

QUADRAMED CORP  
Form S-1/A  
December 15, 2004  
Table of Contents

As filed with the Securities and Exchange Commission on December 15, 2004

Registration No. 333-112040

---

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

Washington, D.C. 20549

---

**PRE-EFFECTIVE AMENDMENT NO. 4**

**TO**

**FORM S-1**

**REGISTRATION STATEMENT**

*UNDER*

*THE SECURITIES ACT OF 1933*

---

**QUADRAMED CORPORATION**

(Exact Name of Registrant as Specified in its Charter)

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

**7371**  
(Primary Standard Industrial  
Classification Code Number)

**52-1992861**  
(I.R.S. Employer  
Identification Number)

---

12110 Sunset Hills Road

Edgar Filing: QUADRAMED CORP - Form S-1/A

Reston, Virginia 20190

(703) 709-2300

(Address, Including Zip Code, and Telephone Number, Including Area Code, of Registrant's Principal Executive Offices)

---

Lawrence P. English

Chief Executive Officer

12110 Sunset Hills Road

Reston, Virginia 20190

(703) 709-2300

(Name, Address, Including Zip Code, and Telephone Number, Including Area Code, of Agent for Service)

---

*Copy to:*

Morris F. DeFeo, Jr.

Miles & Stockbridge, P.C.

1751 Pinnacle Drive, Suite 500

McLean, Virginia 22102

---

**Approximate Date of Commencement of Proposed Sale to the Public:** As soon as practicable on or after the effective date of this Registration Statement.

If any of the securities being registered on this form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, check the following box.

If this form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective statement for the same offering.

## Edgar Filing: QUADRAMED CORP - Form S-1/A

If this form is a post-effective amendment filed pursuant to Rule 462(d) under the Securities Act, check the following box and list the Securities registration number of the earlier effective registration statement for the same offering.   

If delivery of the prospectus is expected to be made pursuant to Rule 434, please check the following box.   

---

### CALCULATION OF REGISTRATION FEE

---

<b>Title of Each Class of Securities</b>	<b>Amount To</b>	<b>Proposed</b>	<b>Proposed</b>	<b>Amount</b>
		<b>Maximum</b>	<b>Maximum</b>	<b>of</b>
		<b>Offering</b>	<b>Aggregate</b>	<b>Registration</b>
		<b>Price</b>	<b>Offering Price</b>	<b>Fee</b>
<b>To Be Registered</b>	<b>Be Registered</b>	<b>Per Share</b>		
Common Stock, par value \$0.01 per share	11,586,438(1)	\$ 3.175(2)	\$ 36,786,940(2)	\$ 2,977(3)

---

- (1) This number comprises shares of Common Stock ( Shares ) underlying warrants and Shares previously issued upon the exercise of warrants.
  - (2) Estimated solely for the purpose of calculating the registration fee pursuant to Rule 457 (c) under the Securities Act of 1933, as amended, based upon the average of the high and low prices for a share of Common Stock reported on the Over-The-Counter Bulletin Board as of January 15, 2004.
  - (3) Amount of registration fee previously paid to SEC with January 21, 2004 filing.
- 

**The registrant hereby amends this Registration Statement on such date or dates as may be necessary to delay its effective date until the registrant shall file a further amendment which specifically states that this Registration Statement shall thereafter become effective in accordance with Section 8(A) of the Securities Act of 1933, as amended, or until the Registration Statement shall become effective on such dates as the Securities and Exchange Commission, acting pursuant to said Section 8(A), may determine.**

---

**Table of Contents**

**The information in this prospectus is not complete and may be changed. The selling security holders may not sell these securities until the registration statement filed with the Securities and Exchange Commission is effective. This prospectus is not an offer to sell these securities, and it is not soliciting an offer to buy these securities in any state where the offer or sale is not permitted.**

**PRELIMINARY PROSPECTUS SUBJECT TO COMPLETION, DATED DECEMBER 15, 2004**

**11,586,438 Shares of Common Stock, par value \$0.01 per share**

## **QuadraMed Corporation**

Shares of our common stock are being offered for a forty-five day period after the effective date of this Registration Statement to the public market by those individuals named in the section of this prospectus entitled "Selling Holders". We will not receive any proceeds from the sale of the common stock, but we will bear the costs relating to the registration of the common stock.

The selling holders may sell the common stock covered by this prospectus through various means, including directly to purchasers or through underwriters, broker-dealers, and agents. If the common stock is sold through underwriters, broker-dealers, or agents, these parties may be compensated for their services in the form of discounts or commissions, which is deemed to be "underwriting compensation". If required, the selling holders will disclose the names of any underwriter(s), applicable commissions or discounts, and any other required information with respect to any particular sales in an accompanying prospectus supplement. For additional information on the selling holders' possible methods of sale, you should refer to the section in this prospectus entitled "Plan of Distribution".

We issued warrants to purchase 11,586,438 shares of our common stock in April 2003. As of December 14, 2004, a total of 8,301,956 of these warrants had been exercised. The warrants have a term of 5 years, have an exercise price of \$0.01 per share and are subject to certain anti-dilution provisions. The shares of common stock being registered in this registration statement constitute shares underlying, or issued upon the exercise of, these warrants.

Our common stock is currently traded on the American Stock Exchange (symbol: QD). As of December 14, 2004, the high and low prices for our common stock were \$2.00 and \$1.95 per share, respectively, on the American Stock Exchange.

---

**Investing in our common stock involves risks that are described in the Risk Factors section of this prospectus beginning on page 6.**

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or passed upon the accuracy or adequacy of this prospectus. Any representation to the contrary is a criminal offense.

---

The date of this prospectus is \_\_\_\_\_, 2004.

**Table of Contents**

We have obtained trademark registrations in the United States for most of our corporate and product trademarks, including QuadraMed®, Affinity®, and Quantim® among others. This prospectus also contains other product names, trade names and trademarks of ours, as well as those of other organizations. All other brand names, trade names and trademarks appearing in this prospectus are the property of their respective holders.

**Table of Contents**

**PROSPECTUS SUMMARY**

**Our Company**

We provide healthcare information technology products and services that help healthcare providers to improve the quality of the care they deliver and the efficiency with which it is delivered. We accomplish our mission by developing and implementing sophisticated, user-friendly software applications designed and developed by the healthcare professionals and software specialists we employ.

Our products are designed to eliminate paper, improve processes, and decrease error through the efficient management of patient clinical and financial records. They are suitable for acute care hospitals, specialty hospitals, Veterans Health Administration facilities and associated/affiliated businesses such as outpatient clinics, long-term care facilities, and rehabilitation hospitals and are used by healthcare organizations of varying size from small single entity hospitals to large multi-facility care delivery organizations. Our products are sold as standalone, bundled, or fully integrated software packages. We also provide services to support the hospital's collection of receivables and its administration of contractual reimbursements from managed care companies. Approximately 2,000 healthcare provider facilities are utilizing at least one QuadraMed product.

Our headquarters office is located at 12110 Sunset Hills Road, Reston, Virginia in the Washington, D.C. metropolitan area. The company was founded in 1993 and reincorporated in Delaware in 1996. Our telephone number is (703) 709-2300. Our website can be found at [www.quadramed.com](http://www.quadramed.com) where all of our current SEC filings can be accessed free of charge as soon as reasonably practicable after they are filed with the SEC.

**Table of Contents**

**The Offering**

Use of proceeds	We will not receive any of the proceeds from the sale of the shares of our common stock offered by the selling holders.
Risk Factors	An investment in our common stock is subject to significant risks. You should carefully consider the information set forth in the Risk Factors section and the other sections of this prospectus, including our financial statements and related notes.

**Common Stock**

Common Stock offered by the selling holders	Up to 11,586,438 shares, of which 8,301,956 shares are issued and outstanding and 3,284,482 shares which may be issued upon the exercise of warrants, held by the selling holders, including their transferees, pledgees, donees, or other successors.
Dividend Policy	We do not expect to pay dividends on our common stock in the foreseeable future. We anticipate that future earnings generated from operations, if any, will be retained to develop and expand our business. Our ability to pay dividends is restricted by the terms of our Series A Cumulative Mandatory Convertible Preferred Stock, which require us to pay full cumulative dividends on the Series A Preferred Stock before making any dividend payment on our common stock.
Plan of Distribution	The shares of common stock offered for resale may be sold by the selling holders pursuant to this prospectus in the manner described under Plan of Distribution .
Trading and Symbol	Our common stock currently trades on the American Stock Exchange market under the symbol QD.
Common Stock Outstanding	As of December 10, 2004, we had 40,041,017 shares of common stock outstanding.



**Table of Contents**

**Recent Events**

On June 17, 2004, we issued 4.0 million shares of Series A Cumulative Mandatory Convertible Preferred Stock ( Series A Preferred Stock ) in a private, unregistered offering to qualified institutional buyers pursuant to Rule 144A under the Securities Act of 1933 for aggregate gross proceeds of \$100 million. The Series A Preferred Stock was sold for \$25 per share and is convertible into shares of our common stock at an initial conversion price of \$3.40 per share.

In June 2004, we commenced a cash tender offer, using \$96.1 million of the net proceeds of the Series A Preferred Stock offering to repurchase all of our 10% Senior Secured Notes due 2008 (the 2008 Notes ) and a redemption offer for our 5.25% Convertible Subordinated Notes due 2005 (the 2005 Notes ). In July 2004, we completed the tender offer and repurchased all of the 2008 Notes. In August 2004, we completed the redemption of all of the 2005 Notes.

On June 30, 2004, we acquired, by merger, all of the issued and outstanding capital stock of Tempus Software, Inc. ( Tempus ), a Florida corporation located in Jacksonville, Florida. Tempus is a leading enterprise scheduling and patient access software provider. The preliminary purchase price consisted of \$5.3 million in cash and approximately 2.6 million shares of our common stock. On the closing date of the acquisition, \$0.6 million in cash and approximately 260,000 shares were deposited into an escrow account.

On August 5, 2004, our common stock was accepted for listing on the American Stock Exchange ( AMEX ). As of August 19, 2004, our stock is traded on the AMEX under the ticker symbol QD.

On October 26, 2004, our Board of Directors voted to amend our Bylaws to increase the size of the Company's Board of Directors from eight to nine. In connection with the increase in the size of the Board, James E. Peebles was elected to the Board.

On November 1, 2004, we announced the consolidation of the Chief Executive Officer and Chief Operating Officer positions effective December 31, 2004. Lawrence P. English, current Chairman and Chief Executive Officer will assume both roles. Michael S. Wilstead, current President and Chief Operating Officer, will step down from his responsibilities at that time.

On November 15, 2004, the Company received a letter from MedCath Incorporated ( MedCath ), which provided notice of MedCath's decision to terminate the Master Software License and Services Agreement, dated November 20, 2002, by and between QuadraMed Affinity and MedCath, and all other incorporated agreements (collectively, the Contract ). On or about November 15, 2004, MedCath filed a complaint in the North Carolina Superior Court, County of Mecklenburg. In its complaint, MedCath alleges that the Company is in breach of this Contract in respect of uncured deficiencies in the products and performance obligations under the Contract and seeks at least \$5 million in damages, plus litigation costs. The Company believes that these allegations are without merit and that the termination of the Contract is unwarranted. On December 9, 2004, the Company filed a motion to dismiss the MedCath complaint on the grounds that the complaint fails to state a claim upon which relief can be granted. The Company also filed a counterclaim against MedCath seeking no less than \$1.14 million in damages for MedCath's breach of the Contract by failing to pay licensing fees due to the Company. The Company will vigorously defend itself against any claim that it has breached the Contract and will seek redress through all applicable remedies of any injuries suffered by the Company in connection with this matter.

## Edgar Filing: QUADRAMED CORP - Form S-1/A

On December 6, 2004, in connection with the Company's litigation with the Company's former Chief Executive Officer, James Durham, involving Mr. Durham's Separation Agreement and payments by the Company to Supplemental Employee Retirement Plan (the "SERP") Trust for Mr. Durham, the United States District Court, Northern District of California, entered an Order granting Mr. Durham's motions, ruling that Mr. Durham's alleged breach of the non-disparagement provision in the Separation Agreement was not a material breach of that contract sufficient to excuse QuadraMed from its obligations under the SERP. The determination of the amount of Mr. Durham's SERP benefit remains outstanding and, unless resolved through compromise settlement, will be the subject of the trial which remains scheduled for May 23, 2005. The Company intends to continue to vigorously defend this action unless an acceptable settlement can be reached. The ultimate outcome of these matters cannot presently be determined.

As disclosed in the Company's Current Report on Form 8-K filed on December 15, 2004, on December 14, 2004, the Company gave notice to its Financial Services Division employees and customers that, effective February 14, 2005, the Financial Services Division will be permanently discontinued. Over the past several years the Company has invested heavily in software and facilities in order to compete successfully in the financial services market. As this niche industry became more competitive and the quality of inventory eroded and margins were undercut by low-end service providers, it became more challenging for this business unit of the Company to be profitable. The Company explored a range of alternatives, including divestiture of the business, in an effort to continue to provide jobs for the Division's employees and service to the Division's customers. The Company was unsuccessful in those endeavors. Consequently, consistent with its plan to focus management attention and financial resources on its core software business units, the Company decided to cease trying to compete in the financial services market and to discontinue its Financial Services Division. As of the date of this prospectus, the Company has not determined (i) each major type of cost resulting from the discontinued operation, (ii) the total amount of costs that it will incur in connection with the action and (iii) the total amount of the accounting charge related to the discontinued operation.

**Table of Contents****Summary Consolidated Financial Data**

The following selected financial data for the fiscal years ended December 31, 2003, 2002, 2001, 2000, and 1999 included herein is derived from our audited consolidated Financial Statements and related notes thereto. The financial data for the nine months ended September 30, 2004 and 2003 are derived from the unaudited interim condensed consolidated Financial Statements included elsewhere in this prospectus, are prepared on the same basis as our audited consolidated Financial Statements, and include all adjustments, consisting of only normal recurring adjustments, that we consider necessary for a fair presentation of our financial position and results of operations at and for such periods. This selected consolidated financial data should be read in conjunction with Management's Discussion and Analysis of Financial Condition and Results of Operations, and the audited consolidated Financial Statements and related notes thereto and the unaudited interim condensed consolidated Financial Statements and related notes thereto included elsewhere in this prospectus. Historical results are not necessarily indicative of future results.

(in thousands, except per share amounts)	Nine months ended		Year ended December 31,				
	September 30,						
	2004	2003	2003	2002	2001	2000	1999
	(unaudited)	(unaudited)					
<b>Consolidated Statement of Operations Data:</b>							
Revenue	\$ 100,439	\$ 88,373	\$ 125,105	\$ 109,585	\$ 117,046	\$ 121,012	\$ 173,707
Gross margin	\$ 57,191	\$ 48,891	\$ 77,984	\$ 64,480	\$ 74,269	\$ 59,048	\$ 113,121
Restatement costs			\$ 7,461	\$ 7,463	\$	\$	\$
Sales & marketing, general & administrative	\$ 43,478	\$ 43,628	\$ 66,416	\$ 59,826	\$ 55,975	\$ 80,802	\$ 89,181
Software development	\$ 21,082	\$ 17,371	\$ 22,203	\$ 17,061	\$ 14,813	\$ 24,573	\$ 30,675
Amortization of intangible assets and depreciation <sup>(1)</sup>	\$ 3,713	\$ 4,503	\$ 5,523	\$ 6,198	\$ 9,069	\$ 11,126	\$ 10,459
Loss from operations	\$ (11,082)	\$ (16,611)	\$ (16,158)	\$ (18,605)	\$ (5,588)	\$ (57,465)	\$ (48,706)
Interest expense	\$ (5,195)	\$ (6,766)	\$ 9,439	\$ 3,461	\$ 4,741	\$ 6,504	\$ 7,668
Gain (loss) on redemption or retirement of debt	\$ (14,871)	\$	\$	\$	\$ 12,907	\$	\$
Income (loss) from continuing operations	\$ (30,502)	\$ (22,193)	\$ (23,943)	\$ (20,858)	\$ 11,952	\$ (39,354)	\$ (52,527)
Gain on disposal of discontinued operations	\$	\$	\$	\$ 8,776	\$	\$	\$
Net income (loss)	\$ (30,502)	\$ (22,193)	\$ (23,943)	\$ (14,362)	\$ 9,413	\$ (36,675)	\$ (47,388)
Net income (loss) attributable to common shareholders	\$ (31,850)	\$ (22,193)	\$ (23,943)	\$ (14,362)	\$ 9,413	\$ (36,675)	\$ (47,388)
Basic income (loss) per share from continuing operations	\$ (0.92)	\$ (0.82)	\$ (0.87)	\$ (0.77)	\$ 0.47	\$ (1.53)	\$ (2.20)
Basic net income (loss) per share	\$ (0.92)	\$ (0.82)	\$ (0.87)	\$ (0.53)	\$ 0.37	\$ (1.43)	\$ (1.99)
Diluted income (loss) per share from continuing operations	\$ (0.92)	\$ (0.82)	\$ (0.87)	\$ (0.77)	\$ 0.45	\$ (1.53)	\$ (2.20)
Diluted net income (loss) per share	\$ (0.92)	\$ (0.82)	\$ (0.87)	\$ (0.53)	\$ 0.35	\$ (1.43)	\$ (1.99)

**Table of Contents**

(in thousands)	As of	As of December 31,				
	September 30,					
	2004	2003	2002	2001	2000	1999
	(unaudited)					
<b>Consolidated Balance Sheet Data:</b>						
Cash, cash equivalents and short term investments	\$ 26,032	\$ 36,944	\$ 26,191	\$ 32,213	\$ 39,664	\$ 29,732
Total assets	\$ 129,754	\$ 133,155	\$ 126,927	\$ 125,133	\$ 149,286	\$ 201,759
Deferred revenue	\$ 45,472	\$ 48,502	\$ 39,492	\$ 30,721	\$ 22,489	\$ 7,258
Working capital	\$ (13,271)	\$ 13,008	\$ 18,137	\$ 32,509	\$ 46,107	\$ 61,030
Long-term debt <sup>(2)</sup>	\$	\$ 84,225	\$ 73,719	\$ 73,719	\$ 115,000	\$ 115,000
Stockholders' equity (deficit)	\$ 43,400	\$ (16,883)	\$ (7,235)	\$ 4,221	\$ (7,166)	\$ 27,512

<sup>(1)</sup> Prior to 2002, the Company recorded depreciation expense as a part of cost of services, sales and marketing, general and administrative, and software development expenses.

<sup>(2)</sup> Does not include \$0 at September 30, 2004 and \$11.1 million at December 31, 2003 of unamortized discount associated with warrants issued in connection with the 2008 Notes. This unamortized discount was written off in connection with the retirement of the underlying debt.

**Table of Contents**

**RISK FACTORS**

An investment in the shares of our common stock involves a high degree of risk. In considering whether to purchase shares of our common stock, you should carefully consider the following factors and other information set forth in this prospectus, including our financial statements and the related notes. The risks set forth below are in addition to risks that apply to most businesses.

**We Have Incurred Losses from Continuing Operations for the Past Five Years, Except 2001. Our Losses Have Adversely Affected Our Ability to Compete.**

We incurred losses from continuing operations of \$23.9 million and \$20.9 million for the years ended December 31, 2003 and 2002, respectively. We also incurred a loss from continuing operations of \$30.5 million for the nine months ended September 30, 2004. Although we had income from continuing operations of \$12.0 million in 2001, we incurred losses from continuing operations of \$39.4 million in 2000.

Our losses have impaired our ability to market our products and services in competition against companies that are more profitable. If we are unable to achieve or sustain profitability, it may impair our ability to compete effectively.

**Our Auditing Firms Have Found Material Weaknesses in Our System of Internal Controls, Policies, and Procedures, Which Could Adversely Affect Our Ability to Record, Process, Summarize and Report Certain Financial Data.**

In April 2003, PricewaterhouseCoopers ( PwC ) informed our management and Audit Committee of its concerns regarding material weaknesses in our system of internal controls, policies and procedures, including the adequacy and reliability of certain financial information, and certain financial personnel. Specifically, PwC reported material weaknesses in:

the accounting for software revenue and related expense recognition,

the reporting of discontinued operations,

the accounting for our investment in certain non-consolidated subsidiaries,

the accounting for certain life insurance contracts and the Supplemental Executive Retirement Plan,

the accounting and reporting of non-recurring charges,

the accounting for stock-based compensation,

## Edgar Filing: QUADRAMED CORP - Form S-1/A

the accounting and reporting of capitalized software development costs,

the accounting for income taxes,

the documentation supporting the accounting for certain business combinations, and

timely analysis and reconciliation of general ledger accounts.

PwC further stated that these material weaknesses would require PwC to expand the scope of its uncompleted audit of fiscal year 2002, and that its findings to date may materially impact the fairness and reliability of our previously issued financial statements as previously filed with the SEC and the report of the prior independent public accountants on those financial statements.

We implemented certain new procedures and corrective actions that addressed the cited weaknesses. These corrective actions included:

We engaged Deloitte & Touche LLP (D&T) to perform a forensic analysis of the Company's accounting records and reported results for the years 2000 through 2002. D&T's forensic analysis also covered years 1999 and prior to the extent any items originating in earlier years impact 2000, 2001 or 2002;

We engaged a team of accounting consultants, most of whom are certified public accountants with technology industry experience, to lead the restatement effort of the financial statements for 1999, 2000 and 2001 and the first quarter of 2002. D&T transitioned detailed work and reconciliations to this group of professionals. These professionals filled in gaps in the financial organization where temporary vacancy occurred. They reviewed all material business transactions including revenue contracts, acquisitions and dispositions of businesses, impairment of assets, accrued and actual expenses, stockholders' equity transactions and accounting and financial reporting thereof for 1999, 2000 and 2001 and the first quarter of 2002;

**Table of Contents**

We retained Charles Stahl, formerly an audit partner with Deloitte & Touche, LLP, as a full-time consultant and then hired him as Executive Vice President and Chief Financial Officer to lead the final phase of the restatement effort and the strengthening of our internal controls; and

Our Audit Committee engaged a financial expert to advise them and strengthen the Audit Committee's role in corporate governance.

The Company and our Chief Financial Officer have built a complete permanent finance department to replace the one that was based, in part, on consultants.

In February 2004, BDO Seidman, LLP ( BDO ) informed our management and Audit Committee of its concern regarding a material weakness in our system of internal controls, policies and procedures to track movements in deferred revenue on a roll forward basis. As a result, it was difficult for management to continually monitor movements in the account. Analytical review was done at the end of each period but not on an overall roll forward basis.

The Company has now implemented procedures to report movements in deferred revenue on an overall roll forward basis. We are also in the process of upgrading our computer software which is expected to be completed in the fourth quarter of 2004. The Company believes the costs associated with implementing these processes and computer software to be immaterial.

In its report, BDO also identified reportable conditions related to:

internal controls over analysis and review of customer contracts;

the revenue transactions cycle;

unbilled and deferred revenue balances; and

percentage of completion revenue recognition.

The Company is addressing these items by implementing the following procedures:

documenting the formal review of contracts in the determination of proper revenue accounting;

redesigning the contracting process and review procedures;

upgrading computer software relating to contracts and billing; and

strengthening documentation standards and maintaining detailed historical records for each customer for revenue recognition.

These material weaknesses and reportable conditions in internal control over financial reporting have been discussed in detail among management, our Audit Committee and BDO. Management has adopted a plan to resolve these issues, as detailed above, and believes that the overriding issue is the lack of documented accounting policies and procedures along with inadequate accounting information technology and certain other accounting information processes.

**Failure to Achieve and Maintain Effective Internal Controls Could Have a Material Adverse Effect on Our Business, Operating Results and Stock Price.**

We are in the process of documenting and testing our internal control procedures in order to satisfy the requirements of Section 404 of the Sarbanes-Oxley Act, which requires annual management assessments of the effectiveness of our internal controls over financial reporting and a report by our Independent Auditors addressing these assessments. As indicated in the previous risk factor, our auditors have identified a material weakness and certain reportable conditions in internal control over financial reporting. During the course of our testing we may identify other deficiencies. We may not be able to remediate such material weakness or reportable conditions and deficiencies in time to meet the deadline imposed by the Sarbanes-Oxley Act for compliance with the requirements of Section 404. In addition, if we fail to achieve and maintain the adequacy of our internal controls, as such standards are modified, supplemented or amended from time to time, we may not be able to ensure that we can conclude on an ongoing basis that we have effective internal controls over financial reporting in accordance with Section 404 of the Sarbanes-Oxley Act. Moreover, effective internal controls, particularly those related to revenue recognition, are necessary for us to produce reliable financial reports and are important to helping prevent financial fraud. If we cannot provide reliable financial reports or prevent fraud, our business and operating results could be harmed, investors could lose confidence in our reported financial information, and the trading price of our stock could drop significantly.

**Additional Costs for Complying With Recent and Proposed Future Changes in Securities and Exchange Commission, American Stock Exchange and Accounting Rules Could Adversely Affect Our Profits.**

Recent and proposed future changes in the Securities and Exchange Commission and American Stock Exchange rules, as well as changes in accounting rules, will cause us to incur additional costs including professional fees, as well as additional personnel costs, in order to keep informed of the changes and operate in a compliant manner. In addition, we expect to incur additional general and administrative expense as we implement Section 404 of the Sarbanes-Oxley Act of 2002, which requires management to report on, and our independent auditors to attest to, our internal controls. These additional costs may be significant enough to cause our financial position and results of operation to be negatively impacted. In addition, compliance with these new rules could also result in continued diversion of management's time and attention, which could prove to be disruptive to our normal business operations. Failure to comply with any of the new laws and regulations could adversely impact market perception of our company, which could make it difficult to access the capital markets or otherwise finance our operations in the future.

**Our Ability to Borrow or Issue Additional Shares of Preferred Stock Is Restricted by the Terms of Our Series A Preferred Stock.**

The certificate of designation governing our Series A Preferred Stock provides that so long as at least 600,000 shares of Series A Preferred Stock are outstanding, at least 66 2/3% of the votes entitled to be cast by the holders of the Series A Preferred Stock shall be required to approve the incurrence by QuadraMed of any long term, senior indebtedness of QuadraMed in an aggregate principal amount exceeding \$8,000,000, excluding certain prior existing indebtedness. Furthermore, the certificate of designation requires the affirmative vote of a majority of any outstanding shares of the Series A Preferred Stock prior to the authorization or creation of, or increase in the authorized amount of, any shares of any class or series (or any security convertible into shares of any class or series) ranking senior to or on par with the Series A Preferred Stock in the distribution of assets upon any liquidation, dissolution or winding up of QuadraMed or in the payment of dividends. This may hinder or delay our ability to borrow funds or issue Preferred Stock.



**We Were Subject to a Formal SEC Inquiry as a Result of the Restatement of Our Financial Statements, and the SEC Has Issued a Cease and Desist Order to which We Have Consented.**

Following our August 12, 2002 announcement that we intended to restate prior period financial statements, the staff of the San Francisco District Office of the SEC requested certain information concerning the anticipated restatement as part of an informal, preliminary inquiry.

## **Table of Contents**

On February 28, 2003, we reported that the SEC had issued a formal non-public order of investigation concerning our accounting and financial reporting practices for the period beginning January 1, 1998. On October 10, 2003, we announced that the Staff of the San Francisco District Office of the Securities and Exchange Commission informed us that the Staff intended to recommend to the SEC that it institute an enforcement action against us for violations of the antifraud, periodic filing and books and records provisions of the federal securities laws. The proposed recommendation concerned our accounting for transactions that we entered into with Health+Cast LLP in 1998 and 1999. The 1999 transactions were restated as part of the restatement of our 1999 financial statements. None of the individuals who were involved with the Health+Cast transactions are no longer associated with QuadraMed. On April 30, 2004, that matter was settled with the issuance by the SEC of a Cease and Desist Order, to which QuadraMed consented without admitting or denying the findings in the Order. No fine was assessed against QuadraMed in the Order, which requires QuadraMed to cease and desist from violations of the antifraud, periodic reporting and books and records provisions of the Securities Exchange Act of 1934.

### **The Trading Price of Our Common Stock Has Been, and Is Expected to Continue to Be, Volatile.**

The American Stock Exchange and stock markets in general, have historically experienced extreme price and volume fluctuations that have affected companies unrelated to their individual operating performance. The trading price of our common stock has been and is likely to continue to be volatile due to such factors as:

Variations in quarterly results of operations;

Announcements of new products or acquisitions by our competitors;

Government regulatory action;

Resolution of pending or unasserted litigation;

Developments or disputes with respect to proprietary rights; and

General trends in our industry and overall market conditions.

Movements in prices of equity securities in general may also affect the market price of our common stock.

### **Our Quarterly Operating Results Are Subject to Fluctuations, which Could Adversely Affect Our Financial Results and the Market Price of Our Common Stock.**

Our quarterly operating results have varied significantly in the past and may fluctuate in the future as a result of a variety of factors, many of which are outside our control. Accordingly, quarter-to-quarter comparisons of our operating results may not be indicative of our future performance. Some of the factors causing these fluctuations include:

## Edgar Filing: QUADRAMED CORP - Form S-1/A

Variability in demand for products and services;

Introduction of product enhancements and new products by us and our competitors;

Timing and significance of announcements concerning present or prospective strategic alliances;

Discontinuation of, or reduction in, the products and services we offer;

Loss of customers due to consolidation in the healthcare industry;

Delays in product delivery requested by our customers;

Customer budget cycle fluctuation;

Investment in marketing, sales, software development, and administrative personnel necessary to support anticipated operations;

Costs incurred for marketing and sales promotional activities;

Software defects and other product quality factors;

**Table of Contents**

General economic conditions and their impact on the healthcare industry;

Cooperation from competitors on interfaces and implementation when a customer chooses a QuadraMed software application to use with various vendors;

Delays in implementation due to product readiness, customer induced delays in training or installation, and third party interface development delays;

Final negotiated sales prices of systems;

Federal regulations (*i.e.*, OIG, HIPAA, ICD-10) that can increase demand for new, updated systems;

Federal regulations that directly affect reimbursements received, and therefore the amount of money available for purchasing information systems; and

The fines and penalties a healthcare provider or system may incur due to fraudulent billing practices.

In addition to the foregoing, a significant percentage of our total cost of revenue is attributable to the cost of third party software royalties and licenses relating to third party software embedded within our software applications. The cost of third-party software royalties and licenses, as a percentage of total cost of revenue, was approximately 19.0% and 21.0% for the quarters ended September 30, 2004 and 2003, and 9.1%, 9.6% and 6.5% for the years ended December 31, 2003, 2002 and 2001, respectively. Generally, royalty fees for third party licenses will fluctuate based on revenue or the number of our customers and therefore will fluctuate on a quarter to quarter basis.

Our operating expense levels, which increase with the addition of acquired businesses, are relatively fixed. Accordingly, if future revenues are below expectations, we would experience a disproportionate adverse affect on our net income and financial results. In the event of a revenue shortfall, we will likely be unable to, or may elect not to, reduce spending quickly enough to offset any such shortfall. As a result, it is possible that our future revenues or operating results may fall below the expectations of securities analysts and investors. In such a case, the price of our publicly traded securities may be adversely affected.

**Future Sales of Our Common Stock in the Public Market, Warrants or Option Exercises and Sales Could Lower Our Stock Price.**

A substantial number of shares of our common stock are subject to stock options and warrants, and are issuable upon conversion of our Series A Preferred Stock. We cannot predict the effect, if any, that future sales of shares of common stock, or the availability of shares of common stock for future sale, will have on the market price of our common stock. Sales of substantial amounts of common stock, including shares registered under this registration statement, or issued upon the exercise of stock options or the conversion of our Series A Preferred Stock, or the perception that such sales could occur, may adversely affect prevailing market prices for our common stock.

**Provisions in Our Certificate of Incorporation and Bylaws and Delaware Law Could Delay or Discourage a Takeover which Could Adversely Affect the Price of Our Common Stock.**

## Edgar Filing: QUADRAMED CORP - Form S-1/A

Our Board of Directors has the authority to issue up to five million shares of Preferred Stock and to determine the price, rights, preferences, privileges, and restrictions, including voting rights, of those shares without any further vote or action by holders of our common stock. If Preferred Stock is issued, the voting and other rights of the holders of our common stock may be subject to, and may be adversely affected by, the rights of the holders of our Preferred Stock. The issuance of Preferred Stock may have the effect of delaying or preventing a change of control of QuadraMed that could have been at a premium price to our stockholders. Our Board of Directors has issued four million shares of such Preferred Stock as Series A Preferred Stock and the holders of the Series A Preferred Stock have certain voting and board appointment rights.

Certain provisions of our certificate of incorporation and bylaws could discourage potential takeover attempts and make attempts to change management by stockholders difficult. Our Board of Directors has the authority to impose various procedural and other requirements that could make it more difficult for our stockholders to effect certain corporate actions. In addition, our certificate of incorporation provides that directors may be removed only by the affirmative vote of the holders of two-thirds of the shares of our capital stock entitled to vote. Any vacancy on our Board of Directors may be filled only by a vote of the majority of directors then in office. Further, our certificate of incorporation provides that the affirmative vote of two-thirds of the shares entitled to vote, voting together as a single class, subject to certain exceptions, is required for certain business combination transactions. These provisions, and certain other provisions of our certificate of incorporation, could have the effect of delaying or preventing (i) a tender offer for our common stock or other changes of control of QuadraMed that could be at a premium price or (ii) changes in our management.

## **Table of Contents**

In addition, certain provisions of Delaware law could have the effect of delaying or preventing a change of control of QuadraMed. Section 203 of the Delaware General Corporation Law, for example, prohibits a Delaware corporation from engaging in any business combination with any interested stockholder for a period of three years from the date the person became an interested stockholder unless certain conditions are met.

### **We Do Not Expect to Pay Cash Dividends on Common Stock in the Foreseeable Future.**

We have not declared or paid cash or other dividends on our common stock and do not expect to pay cash dividends for the foreseeable future. Our ability to pay dividends is also restricted by the terms of our Series A Preferred Shares which require us to pay full cumulative dividends on the Series A Preferred Stock before making any dividend payment on our common stock. We currently intend to retain all future earnings for use in the operation of our business and to fund future growth. Any future cash dividends will depend upon our results of operations, financial conditions, cash requirements, the availability of a surplus and other factors.

### **We May Be Liable for Violating the Intellectual Property Rights of Third Parties, which Could Lead Us to Incur Substantial Litigation Expenses, and, If There Were an Adverse Judgment, Liability for Any Infringement.**

We do not believe that the intellectual property important to the operation of our business, whether owned by us or licensed to us by a third party, infringes or violates the intellectual property rights of any other party. However, intellectual property litigation is increasingly common in the software industry. The risk of an infringement claim against us may increase over time as the number of competitors in our industry segment grows and the functionality of products overlaps. Third parties have, in the past, asserted infringement claims and could assert infringement claims against us in the future. Regardless of the merits, we could incur substantial litigation expenses in defending any such asserted claim. In the event of an unfavorable ruling on any such claim, a license or similar agreement may not be available to us on reasonable terms, if at all. Infringement may also result in significant monetary liabilities that could have a material adverse effect on our business, financial condition, and results of operations. We may not be successful in the defense of these or similar claims. We have taken steps to contractually limit our liability for the use of intellectual property licensed to us by third parties. However, there can be no guarantee that we have adequate protection.

### **Our Inability to Protect Our Intellectual Property Could Lead to Unauthorized Use of Our Products, which Could Have an Adverse Effect on Our Business.**

We rely on a combination of trade secret, copyright and trademark laws, nondisclosure, non-compete, and other contractual provisions to protect our proprietary rights. In 2001, we filed our first patent application covering our developed technology, the Affinity CPOE software application. This application lapsed, and we have no patents. Measures taken by us to protect our intellectual property may not be adequate, and our competitors could independently develop products and services that are substantially equivalent or superior to our products and services. Any infringement or misappropriation of our proprietary software and databases could put us at a competitive disadvantage in a highly competitive market and could cause us to lose revenues, incur substantial litigation expense, and divert management's attention from other operations.

### **We are Dependent Upon Third Party Software Licenses in Connection with the Sale of Our Software. If These Licenses Are Not Renewed or Are Terminated, We May Not Be Able to Continue to Use the Related Technology on Commercially Reasonable Terms or at All.**

## Edgar Filing: QUADRAMED CORP - Form S-1/A

We depend on licenses from a number of third party vendors for certain technology, including the computer hardware, operating systems, database management systems, programming language, and runtime environment, upon which we develop and operate our products. We are materially reliant upon licenses with the following third party vendors: InterSystems Corporation, Oracle, Microsoft, Quovadx, the American Medical Association (AMA), and the American Hospital Association (AHA). Most of these licenses expire within three to five years. Such licenses can be renewed only by mutual consent and may be terminated if we breach the license terms and fail to cure the breach within a specified time period. If such licenses are terminated, we may not be able to continue using the technology on commercially reasonable terms or at all. As a result, we may have to discontinue, delay or reduce product shipments until equivalent technology is obtained, which could have a material adverse effect on our business, financial condition, and results of operations. However, as all application software companies, including QuadraMed and our competitors, are reliant on licensed technology and third party components, we believe our reliance on such technology and licenses places us at no competitive disadvantage.

At present, there is no equivalent technology for the InterSystems Corporation technology which is an integral component of our Affinity product line. The Company has entered into several agreements with InterSystems Corporation regarding the licensed technology relating to our Affinity product line. However, if InterSystems Corporation ceased to offer this technology and no other vendor provided the technology, we would be required to migrate our Affinity products to a new database platform or redesign our products to work with new software tools. This could be very costly and difficult to achieve and could have a material adverse effect

## **Table of Contents**

on our business, financial condition and results of operations. There can be no assurance that we would successfully migrate our Affinity products to a new platform. Most of our third-party licenses are non-exclusive and competitors may obtain the same or similar technology. In addition, if vendors choose to discontinue support of the licensed technology, we may not be able to modify or adapt our products.

### **We Face Product Development Risks Associated with Rapid Technological Changes.**

The healthcare software market is highly fragmented and characterized by ongoing technological developments, evolving industry standards, and rapid changes in customer requirements. Our success depends on our ability to timely and effectively:

Offer a broad range of software products;

Enhance existing products and expand product offerings;

Respond promptly to new customer requirements and industry standards;

Remain compatible with popular operating systems and develop products that are compatible with the new or otherwise emerging operating systems; and

Develop new interfaces with competing HIS vendors to fully integrate our Quantim product suite in order to maximize features and functionality of the new products.

Our performance depends in large part upon our ability to provide the increasing functionality required by our customers through the timely development and successful introduction of new products and enhancements to our existing suite of products. We may not successfully, or in a timely manner, develop, acquire, integrate, introduce, or market new products or product enhancements. Product enhancements or new products developed by us also may not meet the requirements of hospitals or other healthcare providers and payers or achieve or sustain market acceptance. Our failure to either estimate accurately the resources and related expenses required for a project, or to complete our contractual obligations in a manner consistent with the project plan upon which a contract was based, could have a material adverse effect on our business, financial condition, and results of operations. In addition, our failure to meet a customer's expectations in the performance of our services could damage our reputation and adversely affect our ability to attract new business.

### **A Significant Amount of Our Assets Comprise Goodwill, Customer Lists and Other Intangible Items Subject to Impairment and Adjustment That Could Possibly Negatively Impact Our Results of Operations and Stockholders' Equity.**

A significant amount of our assets comprise intangible assets, such as the value of the installed customer base, core technology, capitalized software, goodwill, and other identifiable intangible assets acquired through our acquisitions, such as trademarks.

Pursuant to SFAS No. 142, we must test goodwill and other intangible assets for impairment at least annually and adjust them when impaired to the appropriate net realizable value. We performed an impairment test on the carrying value of our goodwill and intangibles as of January 1, 2004 and 2003. We determined that there was no impairment as of these dates. In addition, our internally developed software has been



capitalized assuming our earnings from these product developments exceeds the costs incurred to develop them. If it is determined that these assets have been impaired and our future operating results will not support the existing carrying value of our intangible assets, we will be required to adjust the carrying value of such assets to net realizable value.

We, however, cannot predict that all of our intangible assets will continue to remain unimpaired. Our future operating results and stockholders equity could possibly decrease with any future impairment and write-down of goodwill, customer lists, or other such intangibles.

**The Nature of Our Products Makes Us Particularly Vulnerable to Undetected Errors or Bugs that Could Reduce Revenues, Market Share or Demand for Our Products and Services.**

Products such as those we offer may contain errors or failures, especially when initially introduced or when new versions are released. Although we conduct extensive testing on our products, software errors have been discovered in certain enhancements and products after their introduction. Despite such testing by us and by our current and potential customers, products under development, enhancements, or shipped products may contain errors or performance failures, resulting in, among other things:

Loss of customers and revenue;

## **Table of Contents**

Delay in market acceptance;

Diversion of resources;

Damage to our reputation; or

Increased service and warranty costs.

Any of these consequences could have a material adverse effect on our business, financial condition, and results of operations.

### **If Our Products Fail to Accurately Assess, Process, or Collect Healthcare Claims or Administer Managed Care Contracts, We Could Be Subject to Costly Litigation and Be Forced to Make Costly Changes to Our Products.**

Some of our products and services are used in the payment, collection, coding, and billing of healthcare claims and the administration of managed care contracts. If our employees or products fail to accurately assess, process, or collect these claims, customers could file claims against us. Our insurance coverage may not be adequate to cover such claims. A successful claim that is in excess of, or is not covered by, insurance coverage could adversely affect our business, financial condition, and results of operations. Even a claim without merit could result in significant legal defense costs and could consume management time and resources. In addition, claims could increase our premiums such that appropriate insurance could not be found at commercially reasonable rates. Furthermore, if we were found liable, we may have to significantly alter one or more of our products, possibly resulting in additional unanticipated software development expenses.

### **Changes in Procurement Practices of Hospitals Have and May Continue to Have a Negative Impact on Our Revenues.**

A substantial portion of our revenues has been and is expected to continue to be derived from sales of software products and services to hospitals. Consolidation in the healthcare industry, particularly in the hospital and managed care markets, could decrease the number of existing or potential purchasers of products and services and could adversely affect our business. In addition, the decision to purchase our products often involves a committee approval. Consequently, it is difficult for us to predict the timing or outcome of the buying decisions of our customers or potential customers. In addition, many healthcare providers are consolidating to create integrated delivery networks with greater regional market power. These emerging systems could have greater bargaining power, which may lead to decreases in prices for our products, which could adversely affect our business, financial condition, and results of operations.

### **Changes in the Health Care Financing and Reimbursement System Could Adversely Affect the Amount of and Manner in which Our Customers Purchase Our Products And Services.**

Changes in current health care financing and reimbursement systems (e.g. Medicaid) could result in unplanned product enhancements, delays, or cancellations of product orders or shipments, or reduce the need for certain systems. We could also have the endorsement of products by hospital associations or other customers revoked. Any of these occurrences could have a material adverse effect on our business. Alternatively, the federal government recently mandated that all but small health care providers submit claims to Medicare in electronic format, which may positively affect our systems and product.

The health care industry in the United States is subject to changing political, economic, and regulatory influences that may affect the procurement practices and operations of health care organizations. The traditional hospital delivery system is evolving as more hospital services are being provided by niche, free standing practices and outpatient providers. The commercial value and appeal of our products may be adversely affected if the current health care financing and reimbursement systems were to change. During the past several years, the health care industry has been subject to increasing levels of governmental regulation. Proposals to reform the health care system have been and are being considered by the United States Congress. These proposals, if enacted, could adversely affect the commercial value and appeal of our products or change the operating environment of our customers in ways that cannot be predicted. Health care organizations may react to these proposals by curtailing or deferring investments, including those for our products and services. In addition, the regulations promulgated under HIPAA could lead health care organizations to curtail or defer investments in non-HIPAA related features in the next several years.

**The Variability and Length of Our Sales Cycle for Our Products May Exacerbate the Unpredictability and Volatility of Our Operating Results.**

We cannot accurately forecast the timing of customer purchases due to the complex procurement decision processes of most healthcare providers and payers. How and when to implement, replace, expand or substantially modify an information system are major decisions for hospitals, and such decisions require significant capital expenditures by them. As a result, we typically experience

## **Table of Contents**

sales cycles that extend over several quarters. In particular, our Affinity enterprise software has a higher average selling price and longer sales cycle than many of our other products. As a result, we have only a limited ability to forecast the timing and size of specific sales, making the prediction of quarterly financial performance more difficult.

### **We Operate in a Highly Competitive Market.**

Competition for our products and services is intense and is expected to increase. Increased competition could result in reductions in our prices, gross margins, and market share and have a material adverse effect on our business, financial condition, and results of operations. We compete with other providers of healthcare information software and services, as well as healthcare consulting firms. Some competitors have formed business alliances with other competitors that may affect our ability to work with some potential customers. In addition, if some of our competitors merge, a stronger competitor may emerge. Some principal competitors include:

In the market for enterprise healthcare information systems: McKesson Corporation, Inc., Shared Medical Systems, Inc., a division of Siemens, MediTech Corporation, Eclipsys Corporation, Cerner, and IDX Corporation;

In the market for electronic document management products: McKesson Corporation, SoftMed Corporation Inc., FileNet, Lanvision, MedPlus, and Eclipsys Corporation;

In the market for MPI products and services: Madison Technologies, Inc., McKesson Corporation, Shared Medical Systems, Inc., a division of Siemens, and Medibase;

In the market for decision support products: Eclipsys Corporation, Healthcare Microsystems, Inc., a division of Health Management Systems Inc., McKesson Corporation, Shared Medical Systems, Inc., a division of Siemens, and MediQual Systems, Inc., a division of Cardinal Health, Inc.;

In the market for coding, compliance, data, and record management products in the Health Information Management Software Division: 3M Corporation, SoftMed Corporation, Inc., MetaHealth, Eclipsys Corporation and HSS, Inc.;

In the market for financial services: Advanced Receivables Strategy, Inc., a division of Perot Systems Corporation, NCO Group, Inc., Outsourcing Solutions, Inc., Health Management Systems, Inc., and Triage Consulting Group.

Current and prospective customers also evaluate our products' capabilities against the merits of their existing information systems and expertise. Major software information systems companies, including those specializing in the healthcare industry, that do not presently offer competing products may enter our markets. Many of our competitors and potential competitors have significantly greater financial, technical, product development, marketing and other resources, and market recognition than we have. Many of these competitors also have, or may develop or acquire, substantial installed customer bases in the healthcare industry. As a result of these factors, our competitors may be able to respond more quickly to new or emerging technologies, changes in customer requirements, and changes in the political, economic or regulatory environment in the healthcare industry.

These competitors may be in a position to devote greater resources to the development, promotion, and sale of their products than we can. We may not be able to compete successfully against current and future competitors, and such competitive pressures could materially adversely affect our business, financial condition, and operating results.

**We Have Encountered Significant Challenges Integrating Acquired Businesses, and Future Transactions May Adversely Affect Our Business, Operations, and Financial Condition.**

From 1993 to 1999, we completed 28 acquisitions, and we encountered significant challenges integrating the acquired businesses into our operations. From 2000 through 2003, we made significant progress toward that integration. However, we continue to support several different technology platforms. In February 2004, we acquired Détente Systems Pty Limited, an Australian proprietary limited company, and Détente Systems Trust, an Australian business trust, and in June 2004, we acquired Tempus Software, Inc., a Florida corporation. In the future, we plan to make investments in or acquire additional complementary businesses, products, services or technologies. These investments and acquisitions will create new integration challenges. Some of the challenges we have encountered, and may encounter with acquisitions in the future, in integrating acquired businesses have included:

Interruption, disruption or delay of our ongoing business;

Distraction of management's attention from other matters;

Additional operational and administrative expenses;

**Table of Contents**

Difficulty managing geographically dispersed operations;

Failure of acquired businesses to achieve expected results, resulting in our failure to realize anticipated benefits;

Write-down or reclassification of acquired assets;

Failure to retain key acquired personnel and difficulty and expense of training those retained;

Increases in stock compensation expense and increased compensation expense resulting from newly hired employees;

Assumption of liabilities and potential for disputes with the sellers of acquired businesses;

Customer dissatisfaction or performance problems related to acquired businesses;

Failure to maintain good relations with customers or suppliers;

Exposure to the risks of entering markets in which we have no direct prior experience and to risks associated with market acceptance of acquired products and technologies; and

Platform and technical issues related to integrating systems from various acquired companies.

All of these factors have had an adverse effect on our business, financial condition, and results of operations in the past, and could have an adverse effect in the future.

**No Mirror Processing Site for Our Customer Data Processing Facilities Exists; Our Business, Financial Condition, and Results of Operations Could Be Adversely Affected if These Facilities Were Subject to a Closure from a Catastrophic Event or Otherwise.**

We currently process substantially all of our customer data at several of our facilities across the United States. Although we back up our data nightly and have safeguards for emergencies, such as power interruption or breakdown in temperature controls, we have no mirror processing site to which processing could be transferred in the case of a catastrophic event at any of these facilities. If a major catastrophic event occurs at these facilities possibly leading to an interruption of data processing, or any other interruption or closure, our business, financial condition, and results of operations could be adversely affected.

**We May Be Required to Make Substantial Changes to Our Products if They Become Subject to FDA Regulation, which Could Require a Significant Capital Investment.**

Computer products used or intended for use in the diagnosis, cure, mitigation, treatment, or prevention of diseases or other conditions or that affect the structure or function of the body are subject to regulation by the FDA under the Federal Food, Drug and Cosmetic Act. At present,

none of our software products are so regulated. In the future, the FDA could determine that some of our products, because of their predictive aspects, are clinical decision tools and subject them to regulation. Compliance with FDA regulations could be burdensome, time consuming, and expensive. Other new laws and regulations affecting healthcare software development and marketing also could be enacted in the future. If so, it is possible that our costs and the length of time for product development and marketing could increase and that other unforeseeable consequences could arise.

**Governmental Regulation of the Confidentiality of Patient Health Information Could Result in Our Customers Being Unable to Use Our Products Without Significant Modification, which Could Require Us to Expend Substantial Amounts.**

There is substantial state and federal regulation of the confidentiality of patient health information and the circumstances under which such information may be used by, disclosed to or processed by us as a consequence of our contacts with various health plans and health care providers. Although compliance with these laws and regulations is presently the principal responsibility of the health plan, hospital, physician, or other healthcare provider, regulations governing patient confidentiality rights are dynamic and rapidly evolving. As such, laws and regulations could be modified so that they could directly apply to us. Also, changes may be made which require us to change our systems and our methods which could require significant expenditure of capital and decrease future business prospects. Also, additional federal and state legislation governing the dissemination of patient health information may be proposed and may be adopted, which may also significantly affect our business. Finally, certain existing laws and regulations require health care entities to pass-on their obligations to other entities with which they do business, through a contract; as such, QuadraMed is indirectly impacted by various additional laws and regulations.

## Table of Contents

The Health Insurance Portability and Accountability Act of 1996 ( HIPAA ) is a federal law that affects the use, disclosure, transmission and storage of individually identifiable health information, referred to as protected health information or PHI . As directed by HIPAA, the United States Department of Health and Human Services ( HHS ) must promulgate standards or rules and implementation guidelines for certain electronic health transactions, code sets, data security, unique identification numbers, and privacy of protected health information. HHS has issued some of these regulations in final form while others remain in development. In general, under these rules, we function as a business associate to our customers (who are considered to be covered entities under HIPAA). In some instances, we also may function as a health care clearinghouse. The three rules relevant to QuadraMed the Transaction Rule, the Privacy Rule, and the Security Rule are discussed below. It is important to note that, HHS could, at any time in the future, modify any existing final rule in a manner that could require us to change our systems or operations.

First, HHS has published a final rule governing transaction and code set standards ( Transactions Rule ). This rule, had a compliance date of October 16, 2003. To the extent necessary to help our covered entity customers conduct transactions, our current products and services meet the requirements of HIPAA. Nevertheless, as noted above, HHS may make further revisions to the Transactions Rule which could require us to change our products and systems to enable our covered entity customers to meet such obligations.

Second, HHS has published a final HIPAA privacy rule ( Privacy Rule ) which had a compliance date of April 14, 2003. The Privacy Rule is complex and far reaching. Similar to the HIPAA Transactions Rule, and as noted above, the Privacy Rule directly applies to covered entities. Also, covered entities are, in most instances, required to execute a contract with any business associate that performs certain services on the covered entity s behalf involving protected health information. QuadraMed s hospital and health plan customers are covered entities, and to the extent that QuadraMed performs services on their behalf involving protected health information. QuadraMed is required by its customer contracts to ensure that it complies with various aspects of the Privacy Rule.. The Privacy Rule and other similar state health care privacy regulations could materially restrict the ability of health care providers to disclose protected health information from patient records using our products and services or could require us to make additional capital expenditures to be in compliance. Accordingly, the Privacy Rule and state privacy laws may significantly impact our product s use in the health care delivery system and therefore, decrease our revenue, increase working capital requirements and decrease future business prospects. Further, in QuadraMed s capacity as a health care clearinghouse, it is directly subject to the Privacy Rule s requirements.

Third, HHS has published the final HIPAA security rule ( Security Rule ) with a compliance date of April 20, 2005. The Security Rule applies to the use, disclosure, transmission, storage and destruction of electronic protected health information by covered entities. Per this Rule, Covered entities must implement stringent administrative technical and physical security measures to safeguard electronic protected health information. Implementing such measures (for our own compliance and as part of the services we provide to our customers) may require us to expend substantial capital due to required product, service, and procedure changes.

QuadraMed has completed modifications to its business practices and software offerings and is currently in full compliance with HIPAA Rules. However, HHS continues to publish change notices to existing Rules and propose new rules. There is no certainty that QuadraMed will be able to respond to all such rules in a timely manner and our inability to do so could adversely affect our business.

### **Government Regulation to Adopt and Implement ICD-10-CM and ICD-10-PCS Medical Code Set Standards Could Require Substantial Modification of our Coding and Compliance Software.**

The American Health Information Management Association ( AHIMA ) and other prominent health care industry advocacy groups are calling on the Department of Health and Human Services (HHS) and the health care industry to take action to adopt and implement ICD-10-CM and ICD-10-PCS code sets, rules, and guidelines as a replacement for current ICD-9-CM guidelines used in our software products. Adoption of these new code sets would require us to change our systems and our methods which could require a significant expenditure of software development



capital and decrease future business prospects for our current product line.

**Table of Contents**

**CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS**

This prospectus contains certain forward-looking statements as defined in Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. For this purpose, any statements that are not statements of historical fact may be deemed to be forward-looking statements, including the statements made in the section of the prospectus under the caption "Management's Discussion and Analysis of Financial Condition and Results of Operations" regarding our strategy, future operations, future expectations or future estimates, financial position and objectives of management. In some cases, you can identify forward-looking statements by terminology such as "believes," "anticipates," "plans," "should," "expects," "predicts," "intends," "estimates," "may," "will," "could," "would," "pro forma," "seek," "continue" or comparable terminology. Not all forward-looking statements contain such identifying words. These forward-looking statements are based on our current expectations and are subject to a number of risks, uncertainties and assumptions relating to our operations, results of operations, competitive factors, shifts in market demand and other risks and uncertainties. These statements are only predictions and we can give no assurance that such expectations will prove to be correct.

We discuss risks, uncertainties, and assumptions that could cause our actual results to differ from these forward looking statements elsewhere in this prospectus, including in the section entitled "Risk Factors," and in our periodic reports filed with the SEC. These are factors that we believe could cause our actual results to differ materially from our expected and historical results.

Although we believe that the assumptions underlying our forward-looking statements are reasonable, any of the assumptions could be inaccurate and actual results may differ from those indicated by the forward-looking statements included in this prospectus. You should not place undue reliance on these forward-looking statements. In light of the significant uncertainties inherent in the forward-looking statements included in this prospectus, you should not consider the inclusion of such information as a representation by us or anyone else that we will achieve such results. We undertake no obligation to publicly update any forward-looking statements, whether as the result of new information, future events, or otherwise. You are advised, however to consult any further disclosures we make in our subsequent current reports on Form 8-K, quarterly reports on Form 10-Q, annual reports on Form 10-K and other reports filed with the SEC.

**WHERE YOU CAN FIND MORE INFORMATION**

We have filed with the Securities and Exchange Commission a registration statement on Form S-1, including exhibits under the Securities Act with respect to the shares to be sold in this offering. This prospectus does not contain all of the information set forth in the registration statement. For further information regarding QuadraMed Corporation and the common stock offered by this prospectus, we refer you to the registration statement, including the exhibits thereto, and the financial statements and notes filed as a part thereof. With respect to each such document filed with the SEC as an exhibit to the registration statement, reference is made to the exhibit for a more complete description of the matter involved.

We file quarterly and annual reports, proxy statements and other information with the SEC. You may read and copy any document that we file at the public reference facilities of the SEC in Washington, D.C. Please call the SEC at 1-800-SEC-0330 for further information on the public reference rooms. Our SEC filings are also available to the public from the SEC's web site at <http://www.sec.gov> and on our website, <http://www.quadramed.com>, where all of our current SEC filings can be accessed free of charge as soon as reasonably practicable after they are filed with the SEC. Our SEC filings are also available at the office of the American Stock Exchange. For further information on obtaining copies of our public filings at the American Stock Exchange, please call 212-306-1331.

## Edgar Filing: QUADRAMED CORP - Form S-1/A

This prospectus is part of a registration statement that we filed with the Securities and Exchange Commission to register the resale of the common stock issued or issuable to the selling holders as explained in this prospectus. As permitted by the SEC's rules, this prospectus does not contain all of the information you can find in the registration statement or the exhibits to the registration statement. This prospectus summarizes some of the documents that are exhibits to the registration statement, and you should refer to the exhibits for more complete information as to the matters covered by these documents.

You should read this prospectus summary together with the more detailed information contained in this prospectus, including the risk factors, the financial statements and the notes to the financial statements. This prospectus contains forward-looking statements that involve risks and uncertainties. Our actual results may differ materially from those discussed in the forward-looking statements. Factors that might cause such a difference include those discussed in the Risk Factors section and elsewhere in this prospectus. For more information, please refer to the section entitled Cautionary Note Regarding Forward-Looking Statements located in this prospectus.

Unless we state otherwise, we, us, our, the company, and QuadraMed refer to QuadraMed Corporation, including all of our subsidiaries. Unless otherwise indicated, industry data in this prospectus is derived from publicly available sources, which we have not independently verified.

**Table of Contents**

You should rely only on the information contained in this prospectus. We have not authorized anyone to provide you with any information that is different from the information contained in this prospectus. The selling holders are offering to sell, and seeking offers to buy, common stock only in jurisdictions where such offers and sales are permitted. The information contained in this prospectus is accurate only as of the date on the front cover of this prospectus, regardless of the time of the delivery of this prospectus or of any sale of the common stock. Our business, financial condition, results of operation and prospects may have changed since that date.

**USE OF PROCEEDS**

The selling holders will receive all of the proceeds from the resale of the shares of common stock that may be sold using this prospectus. We will not receive any of the proceeds from the resale of these shares of common stock.

**Table of Contents****PRICE RANGE OF OUR COMMON STOCK**

Our common stock currently trades on the American Stock Exchange market under the symbol QD .

The following table shows the trading history of our common stock:

<u>Start Date</u>	<u>End Date</u>	<u>Market</u>	<u>Symbol</u>
October 9, 1996	August 29, 2000	Nasdaq National Market	QMDC
August 30, 2000	May 22, 2002	Nasdaq SmallCap Market	QMDC
May 23, 2002	August 22, 2002	Nasdaq National Market	QMDC
August 23, 2002	March 3, 2003	Nasdaq National Market	QMDCE
March 4, 2003*	Present	Pink Sheets	QMDC.PK
December 10, 2003	August 18, 2004	Over the Counter Bulletin Board	QMDC.OB
August 19, 2004	Present	American Stock Exchange	QD

\* On March 4, 2003 our common stock was delisted from the Nasdaq National Market.

On December 14, 2004, the high and low prices for our common stock on the American Stock Exchange were \$2.00 and \$1.95 per share respectively. On August 2, 2004, there were 367 holders of record and approximately 5,200 beneficial holders of our common stock. This approximation is based on the number of the holders of record in addition to the number of proxy reports distributed to our beneficial holders as of the record date for our 2004 Annual Meeting held in May 2004.

The following table sets forth the high and low prices for our common stock traded on the Over-the-Counter Bulletin Board for the periods indicated.

<u>Fiscal Year Ended December 31, 2003</u>	<u>High</u>	<u>Low</u>
Quarter ended December 31 (December 10 - December 31)	\$ 2.650	\$ 2.250

  

<u>Fiscal Year Ending December 31, 2004</u>	<u>High</u>	<u>Low</u>
Quarter ended March 31	\$ 3.750	\$ 2.550
Quarter ended June 30	\$ 3.550	\$ 2.700
Quarter ended September 30 (through August 18)	\$ 3.010	\$ 2.300

The following table sets forth the high and low prices for our common stock traded on American Stock Exchange for the periods indicated.

<u>Fiscal Year Ending December 31, 2004</u>	<u>High</u>	<u>Low</u>
---	-------------	------------

Edgar Filing: QUADRAMED CORP - Form S-1/A

Quarter ended September 30 (August 19 - September 30)	\$ 2.900	\$ 2.450
Quarter ending December 31 (through December 14)	\$ 2.900	\$ 1.800

The following table sets forth the high and low bid and asked prices for our common stock traded on the Pink Sheets for the periods indicated.

<b>Fiscal Year Ended December 31, 2003</b>	<b>High</b>	<b>Low</b>
Quarter ended March 31 (March 4 - March 31)	\$ 1.160	\$ 0.349
Quarter ended June 30	\$ 1.950	\$ 0.950
Quarter ended September 30	\$ 2.700	\$ 1.740
Quarter ended December 31 (through December 16)	\$ 2.870	\$ 2.250

The following table sets forth the range of our common stock with high and low closing sales prices as reported on the applicable Nasdaq Market for the periods indicated.

<b>Fiscal Year Ended December 31, 2002 <sup>(1)</sup></b>	<b>High</b>	<b>Low</b>
Quarter ended March 31	\$ 11.550	\$ 8.110
Quarter ended June 30	\$ 9.640	\$ 5.570
Quarter ended September 30	\$ 6.980	\$ 1.470
Quarter ended December 31	\$ 3.000	\$ 1.160

**Table of Contents**

<u>Fiscal Year Ended December 31, 2003 <sup>(2)</sup></u>	<u>High</u>	<u>Low</u>
Quarter ended March 31 (January 1 - March 3)	\$ 2.670	\$ 0.349

(1) Stock traded on Nasdaq SmallCap Market until May 22, 2002. Stock traded on the Nasdaq National Market starting May 23, 2002.

(2) Stock traded on the Nasdaq National Market.

We have authorized 150,000,000 shares of common stock, par value \$0.01 per share. We have authorized 5,000,000 shares of preferred stock, par value \$0.01 per share. Our Board of Directors has authority to provide for the issuance of our shares of preferred stock in series, to establish from time to time the number of shares to be included in each such series and to fix the designation, powers, preferences and rights of the shares of each such series and the qualifications, limitations or restrictions thereof, without any further vote or action by the stockholders. As of December 1, 2004, we had 40,041,017 shares of common stock outstanding and 4,000,000 shares of preferred stock designated as Series A Cumulative Mandatory Convertible Preferred Stock.

**DIVIDEND POLICY**

We have never declared or paid any cash dividends on our common stock and do not anticipate paying any cash dividends in the foreseeable future. We anticipate that we will retain earnings, if any, to finance the growth and development of our business. Additionally, the terms of our Series A Preferred Stock require us to pay full cumulative dividends on the Series A Preferred Stock before making any dividend payment on our common stock. Therefore, we do not expect to pay cash dividends on our common stock for the foreseeable future. Any future determination to pay cash dividends will be at the discretion of our Board of Directors and will depend upon our financial condition, operating results, capital requirements, plans for expansion, restrictions imposed by any financing arrangements and whatever other factors that our Board of Directors determines are relevant.

**Table of Contents****SELECTED FINANCIAL DATA**

The following selected financial data for the fiscal years ended December 31, 2003, 2002, 2001, 2000, and 1999 included herein is derived from our audited consolidated Financial Statements and related notes thereto. The financial data for the nine months ended September 30, 2004 and 2003 are derived from the unaudited interim condensed consolidated Financial Statements included elsewhere in this prospectus, are prepared on the same basis as our audited consolidated Financial Statements, and include all adjustments, consisting of only normal recurring adjustments, that we consider necessary for a fair presentation of our financial position and results of operations at and for such periods. This selected consolidated financial data should be read in conjunction with Management's Discussion and Analysis of Financial Condition and Results of Operations, and the audited consolidated Financial Statements and related notes thereto and the unaudited interim condensed consolidated Financial Statements and related notes thereto included elsewhere in this prospectus. Historical results are not necessarily indicative of future results.

(in thousands, except per share amounts)	Nine months ended		Year ended December 31,				
	September 30,						
	2004	2003	2003	2002	2001	2000	1999
	(unaudited)	(unaudited)					
<b>Consolidated Statement of Operations Data:</b>							
Revenue	\$ 100,439	\$ 88,373	\$ 125,105	\$ 109,585	\$ 117,046	\$ 121,012	\$ 173,707
Gross margin	\$ 57,191	\$ 48,891	\$ 77,984	\$ 64,480	\$ 74,269	\$ 59,048	\$ 113,121
Restatement costs			\$ 7,461	\$ 7,463	\$	\$	\$
Sales & marketing, general & administrative	\$ 43,478	\$ 43,628	\$ 66,416	\$ 59,826	\$ 55,975	\$ 80,802	\$ 89,181
Software development	\$ 21,082	\$ 17,371	\$ 22,203	\$ 17,061	\$ 14,813	\$ 24,573	\$ 30,675
Amortization of intangible assets and depreciation <sup>(1)</sup>	\$ 3,713	\$ 4,503	\$ 5,523	\$ 6,198	\$ 9,069	\$ 11,126	\$ 10,459
Loss from operations	\$ (11,082)	\$ (16,611)	\$ (16,158)	\$ (18,605)	\$ (5,588)	\$ (57,465)	\$ (48,706)
Interest expense	\$ (5,195)	\$ (6,766)	\$ 9,439	\$ 3,461	\$ 4,741	\$ 6,504	\$ 7,668
Gain (loss) on redemption or retirement of debt	\$ (14,871)	\$	\$	\$	\$ 12,907	\$	\$
Income (loss) from continuing operations	\$ (30,502)	\$ (22,193)	\$ (23,943)	\$ (20,858)	\$ 11,952	\$ (39,354)	\$ (52,527)
Gain on disposal of discontinued operations	\$	\$	\$	\$ 8,776	\$	\$	\$
Net income (loss)	\$ (30,502)	\$ (22,193)	\$ (23,943)	\$ (14,362)	\$ 9,413	\$ (36,675)	\$ (47,388)
Net income (loss) attributable to common shareholders	\$ (31,850)	\$ (22,193)	\$ (23,943)	\$ (14,362)	\$ 9,413	\$ (36,675)	\$ (47,388)
Basic income (loss) per share from continuing operations	\$ (0.92)	\$ (0.82)	\$ (0.87)	\$ (0.77)	\$ 0.47	\$ (1.53)	\$ (2.20)
Basic net income (loss) per share	\$ (0.92)	\$ (0.82)	\$ (0.87)	\$ (0.53)	\$ 0.37	\$ (1.43)	\$ (1.99)
Diluted income (loss) per share from continuing operations	\$ (0.92)	\$ (0.82)	\$ (0.87)	\$ (0.77)	\$ 0.45	\$ (1.53)	\$ (2.20)
Diluted net income (loss) per share	\$ (0.92)	\$ (0.82)	\$ (0.87)	\$ (0.53)	\$ 0.35	\$ (1.43)	\$ (1.99)

(in thousands)	As of	As of December 31,				
	September 30,					
	2004	2003	2002	2001	2000	1999
	(unaudited)					
<b>Consolidated Balance Sheet Data:</b>						
Cash, cash equivalents and short term investments	\$ 26,032	\$ 36,944	\$ 26,191	\$ 32,213	\$ 39,664	\$ 29,732



## Edgar Filing: QUADRAMED CORP - Form S-1/A

Total assets	\$	129,754	\$	133,155	\$	126,927	\$	125,133	\$	149,286	\$	201,759
Deferred revenue	\$	45,472	\$	48,502	\$	39,492	\$	30,721	\$	22,489	\$	7,258
Working capital	\$	(13,271)	\$	13,008	\$	18,137	\$	32,509	\$	46,107	\$	61,030
Long-term debt <sup>(2)</sup>	\$		\$	84,225	\$	73,719	\$	73,719	\$	115,000	\$	115,000
Stockholders' equity (deficit)	\$	43,400	\$	(16,883)	\$	(7,235)	\$	4,221	\$	(7,166)	\$	27,512

<sup>(1)</sup> Prior to 2002, the Company recorded depreciation expense as a part of cost of services, sales and marketing, general and administrative, and software development expenses.

<sup>(2)</sup> Does not include \$0 at September 30, 2004 and \$11.1 million at December 31, 2003 of unamortized discount associated with warrants issued in connection with the 2008 Notes. This unamortized discount was written off in connection with the retirement of the underlying debt.

**Table of Contents**

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

The following discussion and analysis should be read in conjunction with our consolidated Financial Statements appearing elsewhere in this prospectus.

**Critical Accounting Policies and Estimates**

Our critical accounting policies have a considerable impact on Management's Discussion and Analysis.

*Use of Estimates*

The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires management to make estimates, assumptions, and judgments that affect the reported amounts of assets and liabilities, revenues, and expenses. Significant estimates and assumptions have been made regarding revenue recognition, the allowance for doubtful accounts, contingencies, litigation, intangibles resulting from our purchase business combinations and other amounts. We base our estimates and assumptions on historical experience and on various other assumptions which management believes to be reasonable under the circumstances. Uncertainties inherent in these estimates include, among other things, significant estimates within percentage-of-completion accounting. In addition, we annually review and test our estimates related to the valuations of intangibles including acquired software, goodwill, customer lists, trademarks and other intangibles, and capitalized software. Actual results may differ materially from these estimates.

*Restatement*

In 2002, we discovered accounting and reporting errors within our Quarterly Report on Form 10-Q as filed for the three months ended March 31, 2002 and our 2001 Annual Report on Form 10-K as filed for the years ended December 31, 2001, 2000 and 1999. These errors resulted in us determining that the reports for these years needed to be restated. In June 2003, we amended and restated our 2001 Annual Report on Form 10-K/A. In August 2003, we amended and restated our March 31, 2002 Quarterly Report on Form 10-Q/A.

*Revenue Recognition*

Our revenue is principally generated from three sources: (i) licensing arrangements, (ii) services and (iii) hardware.

Our license revenue consists of fees for licenses of proprietary and third-party software. Cost of license revenue primarily includes the costs of third-party software and royalties, and amortization of capitalized software. Our service revenue consists of maintenance, software installation,

## Edgar Filing: QUADRAMED CORP - Form S-1/A

customer training, and consulting services related to our license revenue, fees for providing management services, such as accounts receivable and payment collection outsourcing, specialized staffing, analytical services and seminars. Cost of services consists primarily of salaries, benefits, and allocated costs related to providing such services. Hardware revenue includes third party hardware used to support our software installation. Cost of hardware revenue consists of third party equipment and installation.

We license our products through our direct sales force. Our license agreements for such products do not provide for a right of return and historically, product returns have not been significant.

We recognize revenue on our software products in accordance with Statement of Position ( SOP ) 97-2, *Software Revenue Recognition*, as amended; SOP 81-1, *Accounting for Performance of Construction-Type and Certain Production-Type Contracts*; and the Securities and Exchange Commission s Staff Accounting Bulletin ( SAB ) 104, *Revenue Recognition*.

We recognize revenue when all of the following criteria are met: there is persuasive evidence of an arrangement; the product has been delivered; we no longer have significant obligations with regard to implementation; the fee is fixed and determinable; and collectibility is probable. Delivery is considered to have occurred when title and risk of loss have been transferred to the customer, which generally occurs when media containing the licensed programs is provided to a common carrier. We consider all arrangements with payment terms extending beyond 180 days to be not fixed and determinable. If collectibility is not considered probable, revenue is recognized when the fee is collected.

We allocate revenue to each element in a multiple-element arrangement based on the element s respective fair value, with the fair value determined by the price charged when that element is sold separately. Specifically, we determine the fair value of the maintenance portion of the arrangement based as if sold separately and measured by the renewal rate offered to the customer. The professional services portion of the arrangement is based on hourly rates which we charge for these services when sold

## **Table of Contents**

separately from software. If evidence of fair value of all undelivered elements exists but evidence does not exist for one or more delivered elements, then revenue is recognized using the residual method. Under the residual method, the fair value of the undelivered elements is deferred and the remaining portion of the arrangement fee is recognized as revenue. The proportion of revenue recognized upon delivery varies from quarter to quarter depending upon the mix of licensing arrangements, perpetual or term-based, and the determination of vendor-specific objective evidence ( VSOE ) of fair value for undelivered elements.

Certain of our perpetual and time-based licenses include unspecified upgrades. We recognize revenue from these contracts ratably over the term of the arrangement.

Contract accounting is applied where services include significant software modification, installation or customization. In such instances, the services and license fee is accounted for in accordance with SOP 81-1, whereby the revenue is recognized, generally using the percentage-of-completion method measured on labor input hours. If increases in projected costs-to-complete are sufficient to create a loss contract, the entire estimated loss is charged to operations in the period the loss first becomes known. The complexity of the estimation process and judgment related to the assumptions, risks and uncertainties inherent with the application of the percentage-of-completion method of accounting can affect the amounts of revenue and related expenses reported in our consolidated financial statements.

Service revenues from software maintenance and support are recognized ratably over the maintenance term, which in most cases is one year. Service revenues from training, consulting and other service elements are recognized as the services are performed. Service revenues from providing management services such as accounts receivable and payment collection outsourcing are recognized in accordance with SAB 104.

Hardware revenue is generated primarily from transactions in which customers purchased bundled solutions that included the Company's software and third-party hardware. If the bundled solution includes services that provide significant modification, installation or customization, contract accounting is applied in accordance with SOP 81-1, whereby the revenue is recognized, generally using the percentage-of-completion method measured on labor input hours. Otherwise, hardware revenue is recognized when persuasive evidence of an arrangement exists, delivery has occurred, the fee is fixed or determinable, and collection is probable.

Deferred revenue includes amounts billed to or received from customers for which revenue has not been recognized. This generally results from deferred maintenance; software installation, consulting and training services not yet rendered; and license revenue deferred until all revenue requirements have been met or as services have been performed. Additionally, there are term-based licenses for which revenues are recognized over the term of the contract, which is generally one year. Unbilled receivables are established when revenue is deemed to be recognized based on our revenue recognition policy, however, we do not yet have the right to bill the customer per the contract terms.

### ***Accounts Receivable and Allowance for Doubtful Accounts***

Accounts receivable consist primarily of amounts due us from our normal business activities. We provide an allowance for doubtful accounts to reflect the expected non-collection of accounts receivable based on past collection history and specific risks identified.

### ***Intangible Assets***

## Edgar Filing: QUADRAMED CORP - Form S-1/A

QuadraMed's acquisitions of other companies typically result in the acquisition of certain intangible assets and goodwill.

*Goodwill.* On January 1, 2002, the Company adopted Statement of Financial Accounting Standards ( SFAS ) No. 142, Goodwill and Other Intangible Assets. Under SFAS No. 142, goodwill and intangible assets deemed to have indefinite lives are to be separately disclosed on the balance sheet, and are no longer amortized but subject to annual impairment tests or whenever changes in circumstances indicate that the fair value of the Company is less than the carrying value.

*Capitalized Software.* Software development costs are capitalized upon the establishment of technological feasibility. In accordance with SFAS No. 86, *Accounting for the Costs of Computer Software to be Sold, Leased, or Otherwise Marketed*, we establish technological feasibility upon the completion of a working model and beta testing of the software product. The Company amortizes its capitalized software development costs on a straight-line basis generally over a period of five years.

*Other Intangible Assets.* Other intangible assets primarily relate to developed technology, trademarks and customer lists acquired in our business acquisitions. Other intangible assets also include acquired software whose amortization is included in cost of sales. On January 1, 2002, we adopted the provisions of SFAS No. 144, *Accounting for the Impairment or Disposal of Long-Lived Assets*. The provisions of this statement did not have a significant impact on our financial condition or operating results.

**Table of Contents**

Developed technology costs are amortized on a straight-line basis over a period of three years. The majority of other intangible assets are amortized on a straight-line basis over a period of five to ten years. These assets are reviewed annually for impairment and written down to net realizable value, if necessary, in accordance with SFAS No. 144.

***Recent Accounting Standards***

In May 2003, the FASB issued Statement of Financial Accounting Standards, or SFAS No. 150, *Accounting for Certain Financial Instruments with Characteristics of both Liabilities and Equity*. SFAS No. 150 establishes standards for how companies classify and measure certain financial instruments with characteristics of both liabilities and equity. It requires companies to classify a financial instrument that is within its scope as a liability or, in some circumstances, an asset. QuadraMed adopted the provisions of SFAS No. 150 effective beginning with the second quarter of fiscal 2004, and such adoption did not have a significant impact on QuadraMed's financial position and results of operations.

In November 2003, the Emerging Issues Task Force ( EITF ) issued EITF No. 03-6 Participating Securities and the Two-Class Method under FASB Statement No. 128, which provides for a two-class method of calculating earnings per share computations that relate to certain securities that would be considered to be participating in conjunction with certain common stock rights. QuadraMed adopted the provisions of SFAS No. 128 effective beginning with the third quarter of fiscal 2004, and such adoption did not have a significant impact on QuadraMed's financial position and results of operations.

**Table of Contents****Results of Nine Months Ended September 30, 2004 compared to September 30, 2003**

The following table sets forth selected data for the indicated periods. Percentages are expressed as a percentage of total revenues, except for cost of revenue, which is expressed as a percentage of the related revenue classification.

	Nine months ended September 30,			
	2004		2003	
<b>Revenue</b>				
Services	\$ 13,494	13%	\$ 14,065	16%
Maintenance	31,572	32	26,935	30
Installation and other	14,414	14	13,213	15
	<u>59,480</u>	<u>59</u>	<u>54,213</u>	<u>61</u>
Services and other	59,480	59	54,213	61
Licenses	33,236	33	30,079	34
Hardware	7,723	8	4,081	5
	<u>100,439</u>	<u>100</u>	<u>88,373</u>	<u>100</u>
<b>Cost of revenue</b>				
Cost of services and other	28,704	49	31,189	58
Cost of licenses	9,109	28	5,363	18
Cost of hardware	5,435	70	2,930	72
	<u>43,248</u>	<u>43</u>	<u>39,482</u>	<u>44</u>
<b>Total cost of revenue</b>	43,248	43	39,482	44
	<u>57,191</u>	<u>57</u>	<u>48,891</u>	<u>56</u>
<b>Gross margin</b>	57,191	57	48,891	56
<b>Operating expenses</b>				
General and administration	23,683	24	20,550	23
Software development	21,082	21	17,371	20
Sales and marketing	17,825	18	15,617	18
Amortization of intangible assets and depreciation	3,713	4	4,503	5
Unusual charges	1,970	2	7,461	8
	<u>68,273</u>	<u>68%</u>	<u>65,502</u>	<u>74%</u>
<b>Total operating expenses</b>	\$ 68,273	68%	\$ 65,502	74%

**Revenue**

*Total revenues.* Total revenues for the nine months ended September 30, 2004 were \$100.4 million, an increase of \$12.0 million or 13% from \$88.4 million for the nine months ended September 30, 2003. Enterprise and HIM product solutions contributed \$95.9 million, an increase of \$15.0 million or 19% from the same period in the prior year. Financial Services contributed approximately \$4.5 million, a decrease of \$2.9 million or 39% from the same period in the prior year. The decrease in Financial Services Division is attributable to the discontinuation of the Education service line in the second quarter of 2004 and the reduction in signed contracts.

*Services and other.* Services and other revenue consists of professional services, such as implementation and installation services; training; maintenance, which consists of technical support and product upgrades; reimbursable expenses and other services revenue. Professional services are typically provided over a period of three to six months for the HIM product solutions and two years or more for the Enterprise product solutions. These services are provided subsequent to the signing of a software license agreement and depend almost exclusively on our software license revenues. Financial Services revenue is recognized as services are performed. Our maintenance revenues depend on both licenses of our software products and renewals of maintenance agreements by our existing customer base and are recognized ratably over the term of the agreement.

Services revenue of \$13.5 million, or 13% of total revenues, in the nine months ended September 30, 2004 decreased \$600,000 compared to \$14.1 million, or 16% of total revenues, in the same period of the prior year. The decrease is due primarily to a reduction of \$2.9 million in revenues for the Financial Services Division to \$4.5 million primarily as a result of a reduction in signed contracts and elimination of the education service line. This was partially offset by an increase in Enterprise and HIM product solutions of \$2.3 million during the period to \$8.9 million: this growth is attributable to an increase in supplemental services provided to our existing customers.



**Table of Contents**

Maintenance revenue was \$31.6 million in the nine months ended September 30, 2004 compared to \$26.9 million in the nine months ended September 30, 2003, representing an increase of \$4.7 million or 17%. Maintenance revenue, as a percentage of total revenue, was 32% and 30% in the nine months ended September 30, 2004 and 2003, respectively. The increase in maintenance revenue is primarily due to increased customer base for Enterprise and HIM products as well as acquired customer base from D tente and Tempus. Maintenance revenue is recognized ratably over the contract term.

Installation and other services revenue increased \$1.2 million in the nine months ended September 30, 2004 to \$14.4 million from \$13.2 million in the nine months ended September 30, 2003. Installation revenue increased primarily due to an increase in the work performed during the current period.

*Licenses.* License revenue consists of fees and licenses of proprietary and third-party software. License revenue for the nine months ended September 30, 2004 was \$33.2 million, an increase of \$3.0 million or 10% from \$30.1 million in the nine months ended September 30, 2003. License revenue from HIM products solutions increased approximately \$600,000 to \$15.5 million in the nine months ended September 30, 2004, primarily due to a strong growth in sales to agencies of the US Government and government contractors. License revenue for Enterprise product solutions increased by approximately \$2.5 million to \$17.6 million in the nine months ended September 30, 2004 primarily due to the completion of Company commitments under previously deferred contracts.

*Hardware.* Hardware revenue consists of sale of third-party hardware purchased specifically for use by our software product customers. During the nine months ended September 30, 2004 and 2003, hardware revenue was \$7.7 million and \$4.1 million, respectively, an increase of \$3.6 million or 88%. The increase was primarily attributable to the completion and acceptance, in the current year, of a large contract signed at the end of fiscal year 2003.

Revenue recognized for the nine months ended September 30, 2004 and 2003 includes:

amounts initially recorded as deferred revenue in which the Company has now completed its contractual commitments;

service revenue relating to installation, training, seminars and financial services during the period; and

revenues recognized on a cash-basis after the Company's contractual commitment has been completed and cash has been received from the customer.

The following table is a summary roll forward schedule of the deferred revenue (in thousands):

	<b>For the Nine months ended</b>	
	<b>September 30,</b>	
	<b>2004</b>	<b>2003</b>
Deferred revenue, beginning balance	\$ 48,502	\$ 39,492
Add: revenue deferred	77,696	82,150
Less: deferred revenue recognized	(83,492)	(72,501)
Add: deferred revenue acquired in acquisitions	2,766	

Deferred revenue, ending balance	\$ 45,472	\$ 49,141
----------------------------------	-----------	-----------

**Cost of Revenue**

*Cost of services and other.* Cost of services and other consists of salaries and related expenses associated with services performed for customer support, installation, maintenance and consulting services.

Cost of services and other for the nine months ended September 30, 2004 decreased \$2.5 million from \$31.2 million for the nine months ended September 30, 2003 to \$28.7 million for the nine months ended September 30, 2004. Cost of services and other, as a percentage of revenue, for the nine months ended September 30, 2004 and 2003 was 48% and 58%, respectively. The decrease was primarily due to a \$2.5 million decrease in personnel costs and overall expenses for the Financial Services Division.

## **Table of Contents**

*Cost of licenses.* Cost of licenses consists primarily of the cost of third-party software, royalties and amortization of capitalized and acquired software. A significant percentage of our total cost of revenue is attributable to the cost of third-party software royalties and licenses relating to software embedded within our software applications. Generally, third-party royalty fees fluctuate based on revenue or the number of the Company's customers and therefore will fluctuate on a quarter to quarter basis.

Cost of licenses for the nine months ended September 30, 2004 increased \$3.7 million to \$9.1 million from \$5.4 million for the nine months ended September 30, 2003. Cost of licenses as a percentage of license revenue, for the nine months ended September 30, 2003 and 2004 was 28% and 18%, respectively. The increase in the cost of license revenue was primarily due to an increase in the cost of third-party software for the Enterprise products of \$900,000 as well as an increase in HIM solution royalty fees of \$2.8 million.

*Cost of hardware.* Cost of hardware consists of third-party hardware and installation costs.

During the nine months ended September 30, 2004 and 2003 cost of hardware was \$5.4 million and \$2.9 million, an increase of \$2.5 million or 86%. Hardware cost as a percentage of hardware revenue for the nine months ended September 30, 2004 and 2003 was 70% and 72%, respectively. Cost of hardware was directly affected by the increase in hardware revenue in the first quarter of 2004, primarily attributable to the completion and acceptance, in the current year, of a large contract signed at the end of fiscal year 2003.

## **Gross Margin**

Gross margin on license revenue declined due to increased royalty expenses associated with governmental sales. Gross margin on services and other revenue improved due to efficiencies within the installation and maintenance departments, and due to lower revenues in the Financial Services Division, which generally has lower gross margins. The margin on hardware revenue improved due to an increase in profitability in hardware contracts signed in the current year.

## **Operating Expenses**

*General and administration.* General and administration expense consists of compensation and benefit costs for executive, finance, legal, information technology, and administrative personnel as well as bad debt expense and professional fees. General and administration expense, including unusual charges, decreased to \$25.6 million for the nine months ended September 30, 2004 compared to \$7.2 and \$28.0 million in the same periods in 2003.

For the nine months ending September 30, 2004, general and administration expense, excluding unusual charges of \$2.0 million, increased to \$23.6 million from \$20.6 million in the comparable period in 2003. As a percentage of total revenues, general and administration expense was 24% for the nine months ended September 30, 2004 as compared to 23% for the nine months ended September 30, 2003.

The increase in general and administration expense, excluding unusual charges, for the nine months ended September 30, 2004 is mainly attributable to the increase in bad debt expense for accounts receivable of \$3.0 million over \$200,000 for the same periods in 2003. As of

## Edgar Filing: QUADRAMED CORP - Form S-1/A

September 30, 2004, there were 122 employees in general and administrative departments, compared to 119 employees as of September 30, 2003.

*Software development.* Software development expense includes costs associated with the development of new products for which technological feasibility has not been achieved, enhancements of existing products, and quality assurance activities and primarily relates to compensation and benefits costs. Software development costs were \$21.1 million in the nine months ended September 30, 2004 an increase of \$3.7 million or 21% from \$17.4 million in the first nine months of 2003.

## **Table of Contents**

The increase was primarily attributed to an increase in personnel costs and overall expenses for software development departments. As of September 30, 2004, there were 270 employees in software development departments compared to 219 employees as of September 30, 2003 primarily due to acquisitions.

*Sales and marketing.* Sales and marketing expense includes costs associated with our sales and marketing personnel and consists primarily of compensation and benefits, commissions and bonuses, promotional and advertising expenses. For the nine months ended September 30, 2004, sales and marketing expense was \$17.8 million, an increase of \$2.2 million or 14% compared to \$15.6 million for the nine months ended September 30, 2003.

For the nine months ended September 30, 2004 sales and marketing expenses increased \$2.2 million due to an increase of \$2.0 million in commission expense and an increase in salaries and wages of \$200,000. As of September 30, 2004, there were 120 employees in sales and marketing departments compared to 106 employees as of September 30, 2003.

*Amortization of intangible assets and depreciation.* Amortization of intangible assets and depreciation expense for the nine months ended September 30, 2004, amortization of intangible assets and depreciation expense decreased to \$3.7 million from \$4.5 million in the corresponding period of 2003. This is mainly due to a decrease in depreciation expense as assets became fully depreciated, offset by an increase in the amortization of identifiable intangible assets related to the developed technologies of Détente and Tempus.

*Unusual charges.* Unusual charges of \$2.0 million for the nine months ended September 30, 2004 includes \$842,000 in retention bonuses and severance payments made to the San Rafael employees in connection with moving the Corporate offices to Reston, Virginia, \$365,000 in salaries paid to transitioning the corporate offices to Reston and \$763,000 in legal fees associated with the settlement of securities class action litigation and the shareholder derivative litigation. Unusual charges of \$7.5 million for the nine months ended September 30, 2003 represents restatement costs.

## **Other Income (Expense)**

*Other income (expense), net.* Net other expense was \$19.6 million and \$5.6 million for the nine months ended September 30, 2004 and 2003, respectively. The increase was primarily due to the additional interest expense on the 2008 Notes issued in April 2003, amortization of debt discount for the related warrants and loss on the early retirement of debt: these items totaled approximately \$20.1 million for the nine months ending September 30, 2004.

## **Income Taxes**

*Provision (benefits) for income taxes.* For the nine months ended September 30, 2004, the Company had income tax benefit of \$161,000, which represents tax refunds received in the first quarter of the current year as a result of the restatement of the Company's 2001 financial statements. The Company's provision for income taxes for the three month and nine months ended September 30, 2003 was \$10,000.

## Preferred Stock Accretion

*Preferred stock accretion.* The carrying value of the preferred stock was reduced by \$15.5 million, which represents the present value of the three-year dividends. This amount is accreted over three years using the effective interest rate method. For nine months ended September 30, 2004, approximately \$1.3 million was accreted and charged to accumulated deficit.

## Overview of 2003 Results

Our operations and financial performance during 2003 were impacted by several challenges, including the required restatement of our financial statements, getting current with our SEC filings and the delisting of our common stock by NASDAQ, which, among other things, triggered a repurchase event under a May 1, 1998 indenture agreement for \$115 million in debentures maturing on May 1, 2005 (the 2005 Notes ). Our sales activity was adversely affected because of the restatement and the challenging economic conditions and competition in the marketplace, and the relocation of our finance presence from California to Virginia. However, we were still able to perform and achieve the following financial results:

\$71.0 million of new debt was issued and \$61.8 million of existing debt was repurchased.

Total revenue increased \$15.5 million or 14.2% to \$125.1 million in 2003 from \$109.6 million in 2002. The majority of the increase was due to increased license revenue.

Gross margin increased \$13.5 million or 20.9% to \$78.0 million in 2003 from \$64.5 million in 2002. As a percentage of revenue, gross margin increased to 62.3% in 2003 from 58.8% in 2002.

Loss from operations improved to \$16.2 million compared to \$18.6 million and improved sequentially over the course of 2003 from a \$10.7 million loss in the first quarter to \$462,000 of income in the last quarter.

Net loss improved sequentially during 2003 as follows: \$10.7 million in the first quarter, \$6.3 million in the second quarter, \$5.2 million in the third quarter and \$1.8 million in the fourth quarter.

Cash and cash equivalents increased by \$13.2 million to \$36.9 million at December 31, 2003 from \$23.7 million at December 31, 2002.

Cash flows from operations provided \$802,000 in 2003 compared to a use of \$982,000 in 2002.

**Table of Contents**

Deferred revenue increased \$9.0 million or 22.8% to \$48.5 million in 2003 from \$39.5 million in 2002 due to the increase in the size and volume of new contracts.

Days sales outstanding at December 31, 2003 was under 80 days as compared to over 120 days early in 2003.

In early 2004, we have 1) agreed to settle both the securities law class action and derivative litigation and 2) acquired Détente Systems Pty Limited. In 2004, we will need to focus on a few broad objectives:

Build the sales pipeline;

Deliver new products and improve technology;

Grow revenue and improve profitability;

Strengthen shareholder value;

Control expenses; and

Fill product line gaps through merger and acquisition activity.

**Results of Operations**

The following table sets forth selected data for the indicated periods. Percentages are expressed as a percentage of total revenues, except for cost of revenue, which is expressed as a percentage of the related revenue classification.

	Year ended December 31,					
	(In thousands, except percentages)					
	2003		2002		2001	
<b>Revenue</b>						
Services and other	\$ 79,193	63.3%	\$ 77,539	70.8%	\$ 82,477	70.5%
Licenses	45,912	36.7	32,046	29.2	34,569	29.5
<b>Total revenue</b>	<b>125,105</b>	<b>100.0</b>	<b>109,585</b>	<b>100.0</b>	<b>117,046</b>	<b>100.0</b>
<b>Cost of revenue</b>						
Cost of services and other	38,463	48.6	35,415	45.7	33,841	41.0
Cost of licenses	8,658	18.9	9,690	30.2	8,936	25.9

Edgar Filing: QUADRAMED CORP - Form S-1/A

<b>Total cost of revenue</b>	47,121	37.7	45,105	41.2	42,777	36.5
<b>Gross margin</b>	77,984	62.3	64,480	58.8	74,269	63.5
<b>Operating expenses</b>						
General and administrative	43,983	35.2	38,478	35.1	35,265	30.1
Sales and marketing	22,433	17.9	21,348	19.5	20,710	17.7
Software development	22,203	17.7	17,061	15.6	14,813	12.6
Amortization and depreciation of intangible assets	5,523	4.4	6,198	5.6	9,069	7.8
<b>Total operating expenses</b>	94,142	75.3	83,085	75.8	79,857	68.2
<b>Loss from operations</b>	\$ 16,158	12.9%	\$ 18,605	17.0%	\$ 5,588	4.8%

**Year Ended December 31, 2003 compared to 2002**

**Revenue**

*Total Revenue.* Total revenue for 2003 of \$125.1 million increased \$15.5 million, or 14.2%, over 2002. Almost \$13.9 million of the increase relates to license revenue, as discussed below under Licenses. Enterprise product solutions contributed \$6.9 million and Health Information Management (HIM) product solutions contributed \$6.9 million to the increase in license revenue. Service revenue increased \$1.7 million but that included a \$3.3 million decline attributable to the Financial Services segment.



## **Table of Contents**

2003 total revenue of the Enterprise product solutions increased to \$77.0 million, \$9.0 million or 13.3%, over 2002, HIM product solutions increased to \$39.0 million, \$9.8 million or 33.7% over 2002 and Financial Services decreased to \$9.2 million, a decline of \$3.3 million or 26.7% less than 2002.

Moderate sequential increases in total revenue took place over the first three quarters of 2003. Total revenue was approximately \$29.5 million, per quarter, in the first three quarters of 2003 versus an average of \$26.4 million, per quarter, in the first three quarters of 2002. Total revenue for the fourth quarter of 2003 of \$36.7 million increased \$7.0 million over third quarter 2003 and \$6.2 million over fourth quarter 2002. The increases are primarily attributable to license revenue. \$2.3 million relates to annual customer acceptance of one Affinity contract, \$1.7 million to completing the installation of HIM contracts in the fourth quarter of 2003 and more than \$1.1 million to new HIM contracts signed in the fourth quarter of 2003.

*Services and Other.* Services and other revenue consists of professional services, such as implementation and installation services, training, maintenance, which consists of technical support and product upgrades, hardware, reimbursable expenses and other service revenue. Professional services are typically provided over a period of three to six months for the HIM Software division and up to two years for the Enterprise division. These services are provided subsequent to the signing of a software license arrangement and depend in large part on our software license revenues. Financial Services revenue is recognized as services are performed. Our maintenance revenues depend on both licenses of our software products and renewals of maintenance agreements by our existing customer base. Services and other revenue increased \$1.7 million or 2.2%, to \$79.2 million in 2003 from \$77.5 million in 2002. Maintenance revenue was \$36.2 million and \$35.2 million for 2003 and 2002, respectively. Hardware revenue was \$4.8 million and \$4.1 million for 2003 and 2002, respectively.

The majority of the increase was attributed to the growth in installation revenue of \$1.4 million and support revenue of \$720,000 from the Affinity suite of products. There were a number of contracts signed in 2002, which have now been recognized under percentage of completion in 2003. Additionally, in the last quarter of 2002, there were a number of vertical sales, which created an increase in revenue recognition for 2003. The Affinity suite of products continues to maintain and increase its levels in support revenue.

The improvement in productivity of the HIM's professional services organization resulted in an increase of \$1.6 million in training and installation revenue in 2003.

The Financial Services business declined substantially during the year by approximately \$3.3 million due to a decrease in the quality of assignments and average lower contract fees. The largest decrease was in Accounts Receivable Management as a result of loss of several major customers.

*Licenses.* License revenue consists of fees for licenses of proprietary and third-party software. We market our products through our direct sales force. License revenues increased \$13.9 million in 2003 to \$45.9 million from \$32.0 million in 2002. The increase is primarily attributable to the timing of revenue recognition of certain large contracts, an expansion of our customer base, and new product introductions at the end of fiscal year 2002.

License revenue for HIM software products increased \$6.9 million primarily due to acceptance and completion of installation and introduction of Quantim suite of products at the end of fiscal year 2002. License revenue from Quantim Coding and Record Management products increased by approximately \$4.8 million and \$0.8 million, respectively, offset by a decrease in nCoder products of \$0.9 million. No single customer accounts for a significant portion of the Quantim Coding and Record Management increase. Increased productivity within operations resulted in the increase in acceptance and completion of installation of HIM software product. Government HIM revenue increased by \$2.2 million year

## Edgar Filing: QUADRAMED CORP - Form S-1/A

over year due to increased sales during 2003. Government contracts are primarily term based and recognized ratably over 12 months.

License revenue related to the Enterprise product solutions increased \$7.0 million primarily due to timing of revenue recognition on a number of large contracts entered into the latter half of 2002. This resulted in increased revenue for Affinity, PFS, and Performance Measurement products of approximately \$3.1 million, \$0.8 million and \$0.7 million, respectively. License revenue from EDI, Contract Management and MPI products also increased by approximately \$0.5 million, \$0.4 million and \$0.1 million, respectively. In addition, there was a full year of license revenue in 2003, from the acquisition of Pharmacy Data Systems, Inc. (PDS) in June 2002 which accounted for an increase of \$1.4 million. Additionally, there was a large contract where revenue was recognized at December 31, 2003 upon the expiration of a cancellation privilege, resulting in approximately \$2.5 million of the \$3.1 million increase in Affinity revenue.

**Table of Contents**

Revenue recognized for the year ended December 31, 2003 includes:

amounts initially recorded as deferred revenue in which the Company has now completed its contractual commitments;

service revenue relating to installation, training, seminars and financial services during the period; and

revenues recognized on a cash-basis after the Company's contractual commitment has been completed.

The following table is a summary roll forward schedule of the deferred revenue (in thousands):

	<b>For year ended</b>
	<b>December 31, 2003</b>
	<b>(unaudited)</b>
Deferred revenue, beginning balance	\$ 39,492
Add: revenue deferred	114,428
Less: deferred revenue recognized	(105,418)
Deferred revenue, ending balance	\$ 48,502

***Cost of Revenue and Gross Margin***

*Cost of Services and Other.* Cost of services and other consists of salaries and related expenses associated with services performed for customer support and implementation and consulting services as well as third-party hardware costs. Cost of services and other increased \$3.1 million or 8.8%, to \$38.5 million in 2003 from \$35.4 million in 2002. As a percentage of services and other revenue, cost of services and other was 48.6% in 2003 compared to 45.7% in 2002.

The increase was mainly due to increases in salary, bonuses and related benefits of \$3.7 million, offset by a reduction in operating expenses of \$1.1 million. Salary, bonuses and related benefits increased approximately \$2.4 million and \$1.3 million in the Enterprise division and HIM software division, respectively. In addition, there was a slight increase in Enterprise division hardware cost of \$500,000, which corresponds to the increase in hardware revenue as well as recognition of deferred costs related to the applicable recognition of revenue based on completed contract. The Financial Services division cost of services was flat year over year.

*Cost of Licenses.* Cost of license consists primarily of third party software, royalties and amortization of capitalized software. A significant percentage of our total cost of revenue is attributable to the cost of third-party software royalties and licenses relating to third-party software embedded within our software applications. Generally, royalty fees for third-party licenses will fluctuate based on revenue or the number of the Company's customers and therefore will fluctuate on a quarter to quarter basis. Cost of license decreased \$1.0 million or 10.3% to \$8.7 million in 2003 from \$9.7 million in 2002. The decrease was associated with a reduction in third party software licenses related to Affinity product sales and a decrease in amortization of acquired software. The cost of third-party software royalties and licenses, as a percentage of total cost of revenue, was approximately 9.3%, 9.6% and 6.5% for the years ended December 31, 2003, 2002 and 2001, respectively.

*Gross Margin.* Total gross margin increased \$13.5 million or 20.9% to \$78.0 million in 2003 from \$64.5 million in 2002. The increase in gross margin is primarily attributable to the higher software license revenue in 2003, which has higher margins relative to services and other revenue.

The HIM software division contributed \$9.1 million increase in gross margin for the year, due to increased license revenue in 2003. There was an increase of \$1.0 million in cost of services and other in the year. The Enterprise division gross margin also increased \$7.3 million in 2003 predominately related to the license revenue growth offset by the costs in services and other.

The Financial Services division gross margins decreased \$2.9 million in 2003 as expenses could not be reduced to offset the decline in revenue.

### *Operating Expenses*

*General and Administrative.* General and administrative expense consists of compensation and benefit costs for executive, finance, legal, information technology, and administrative personnel. General and administrative expenses increased \$5.5 million or 14.3% to \$44.0 million in 2003 from \$38.5 million in 2002. As a percentage of total revenue, general and administrative expense was 35.2% in 2003 compared to 35.1% in 2002.

## **Table of Contents**

The increase in general and administrative expense was primarily due to an increase in salaries, and related benefits of \$1.7 million, retention bonuses for key personnel and incentive bonus expense due to achieving financial targets in 2003 of \$2.2 million, \$1.2 million increase to bad debt expense, plus increases in other operating expenses of \$400,000.

General and administrative expense included \$7.5 million in payments to accountants, attorneys and consultants in both the last half of 2002 and the first half of 2003 related to the restatement of the financial statements. The total cumulative amount spent for both years was \$15.0 million.

General and administrative expenses increased \$3.5 million to \$12.3 million for the fourth quarter in 2003 compared to \$8.8 million in third quarter of 2003. The increase was attributable to \$2.0 million in bad debt expense and \$1.0 million in retention bonus.

*Sales and Marketing.* Sales and marketing expense includes costs associated with our sales and marketing personnel and product marketing personnel and consists primarily of compensation and benefits, commissions and bonuses and promotional and advertising expenses. Sales and marketing expense increased \$1.1 million or 5.2% to \$22.4 million in 2003 compared to \$21.3 million in 2002. As a percentage of revenue, sales and marketing expense was 17.9% compared to 19.5% in 2002.

The majority of the increase was related to salary, bonus and related benefits due to headcount increases and achieving targets on bonuses of \$2.2 million offset by a decrease in marketing events and other operating expenses of \$1.1 million in the Enterprise division.

*Software development.* Software development expense includes costs associated with the development of new products, enhancements of existing products for which technological feasibility has not been achieved, and quality assurance activities and primarily relates to compensation and benefits costs. Software development expenses increased \$5.1 million or 29.8%, to \$22.2 million in 2003 from \$17.1 million in 2002. As a percentage of revenue, software development expense was 17.7% in 2003 compared to 15.6% in 2002.

The increase in software development expense was primarily due to the continued development of key products in the Enterprise division which was responsible for \$4.0 million of such expense. The substantial increase in development investment was targeted at the continued development of advanced clinical systems including Computerized Physician Order Entry. Software development expenses in the HIM Software division were targeted at development of new modules of the Quantim suite of healthcare information management products including Quantim Abstracting, and Quantim Electronic Document Management. There were no capitalized software costs from software development in 2003 compared to \$1.8 million in 2002.

*Amortization of Intangible Assets and Depreciation.* Amortization of intangible assets represents amortization of identifiable intangible assets and in-process research and development. Amortization of intangible assets and depreciation decreased \$675,000 to \$5.5 million in 2003 compared to \$6.2 million in 2002. The decrease is mainly due to a decrease in depreciation of \$200,000 and a write-off of in-process research and development expense of \$400,000 associated with the acquisition of PDS in 2002.

### ***Other Income (Expense)***

## Edgar Filing: QUADRAMED CORP - Form S-1/A

*Other Income (Expense), Net.* Net other expense increased \$5.6 million to \$7.8 million in 2003 from \$2.3 million in 2002. The increase was primarily due to the additional interest expense on the new debt entered into April 2003, which has a current interest rate of 10%, and amortization of the associated expense related to the warrants, offset by other income. Additionally, included in 2002 was a \$1.5 million earn-out provision credit from the sale of EZ-CAP.

### **Year ended December 31, 2002 compared to 2001**

#### *Revenue*

*Services and Other.* Services and other revenue consists of consulting, maintenance, installation, hardware, reimbursable expenses and other service revenue. Service revenue was \$77.5 million in 2002, a decrease of \$5.0 million or 6.0% from \$82.5 million in 2001. The decrease was primarily due to decrease in services of \$3.3 million associated with the sale of the EZ-CAP Division in August 2001 and a \$4.6 million reduction in Financial Services Division, offset by a slight increase in service revenue from the Enterprise and HIM Software Divisions.

*Licenses.* License revenue consists of license and third-party software sales. License revenue in 2002 was \$32.0 million, a decrease of \$2.6 million or 7.5% from \$34.6 million in 2001. The decrease in license revenue was primarily attributable to the decrease in license of \$3.0 million associated with the sale of EZ-CAP Division revenue offset by an increase of \$2.2 million in HIM Software licenses.

---

**Table of Contents*****Cost of Revenue***

*Cost of Services and Other.* Cost of services and other consists of salaries and related expenses associated with services performed for customer support and consulting services as well as third-party hardware costs. Cost of services in 2002 was \$35.4 million, an increase of \$1.6 million or 4.7% from \$33.8 million in 2001. The increase was related to increased costs at each division, with the Financial Services, Enterprise and HIM Software Divisions contributing \$1.1 million, \$300,000 and \$200,000 to the increase, respectively. The increases result from increased salaries and benefits of approximately \$900,000 and \$1.3 million in expenses due to analysis of various accounts as part of the restatement review offset by a decrease in depreciation expense of \$600,000 as the Company recorded depreciation expense within amortization of intangible assets and depreciation on the Consolidating Statement of Operations starting 2002.

*Cost of Licenses.* Cost of licenses consists of third party royalties and amortization of capitalized software. Cost of licenses increased \$800,000 to \$9.7 million in 2002 from \$8.9 million in 2001. The increase was mainly due to amortization of acquired software of \$766,000 included in cost of licenses in 2003.

***Operating Expenses***

*General and Administration.* General and administration expense consists of compensation and benefit costs for executive, finance, legal, information technology, and administrative personnel. General and administrative expenses were \$38.5 million in 2002, an increase of \$3.2 million or 9.1% compared to \$35.3 million in 2001. As a percentage of total revenue, general and administration expense increased to 35.1% in 2002 from 30.1% in 2001. The increase was primarily due to an increase in accountants, consultants and attorneys fees, as part of the restatement process in the year of approximately \$7.5 million, offset by other operating costs.

*Sales and Marketing.* Sales and marketing expense includes costs associated with our sales and marketing personnel and consists of compensation and benefits, commissions, promotional and advertising expenses. Sales and marketing expense increased by only \$638,000 in 2002 to \$21.3 million from \$20.7 million in 2001.

*Software development.* Software development expense includes costs associated with the development of new products, enhancements of existing products for which technological feasibility has not been achieved, and quality assurance activities, and primarily includes compensation and benefits expense. Software development expense for 2002 was \$17.1 million, an 15.5% increase from 2001. Software development expenses increased to 15.6% of revenue in 2002 from 12.6% in 2001. The increase in software development expense was due to increased product development efforts on the Computerized Physician Order Entry product. In addition to these expenses, we capitalized \$1.8 million in development costs representing 10.6% of software development expenditures in 2002, compared to \$1.8 million or 12.2% of expenditures in 2001, on products qualifying for capitalization under the definition of technological feasibility.

*Amortization, of Intangible Assets and Depreciation.* Amortization of intangible assets and depreciation were \$6.2 million and \$9.1 million in 2002 and 2001, respectively. Amortization of intangible assets declined to \$2.5 million in 2002 from \$6.2 million in 2001 as certain assets reached the end of their amortized lives and goodwill was not amortized in 2002 compared to \$3.4 million amortized in 2001. Depreciation expense of \$3.9 million was included in 2002. Prior to 2002, the Company recorded depreciation expense as a part of cost of services, sales and marketing, general and administrative, and software development expenses.

***Other Income (Expense)***

*Interest Income (Expense).* Interest expense, net of interest income, was \$2.8 million and \$2.7 million for 2002 and 2001, respectively. Interest expense was principally due to our Debentures, offset by interest earned on our cash and investments.

*Gain on Sale of Assets.* In 2002, we recorded a gain of \$8.8 million on the sale of the HIM Services Division and received \$1.5 million related to an earn-out provision on the 2001 sale of EZ-CAP. We recorded a \$7.1 million initial gain on the sale of our EZ-CAP business in 2001.

*Gain on Redemption of Bonds.* During 2001, we repurchased approximately \$41.3 million of our Debentures on the open market for a total of \$28.4 million in cash, resulting in a gain of \$12.9 million.

***Discontinued Operations***

On December 31, 2002, we announced the sale of certain assets of our HIM Services Division to Precyse Solutions, LLC. We received \$14 million in cash (of which \$1.5 million is to be held in escrow for 18 months) and a \$300,000 promissory note with a two-year term. We recorded a gain of \$8.8 million in connection with the sale.



**Table of Contents**

The results of operations for HIM Services have been presented as a discontinued operation for all periods presented. The HIM Services operating results were as follows (in thousands):

	<u>Year ended December 31,</u>	
	<u>2002</u>	<u>2001</u>
Revenue	\$ 17,313	\$ 19,735
Income (loss) from operations of discontinued operation	\$ (2,280)	\$ (2,539)
Gain on disposal	8,776	
Total income (loss) on discontinued operations	<u>\$ 6,496</u>	<u>\$ (2,539)</u>

**Liquidity and Capital Resources****Balance Sheet**

We generate cash from licensing our software and providing professional services. In addition, we generate cash through maintenance resubscriptions where customers generally pay us at the beginning of the contract term. These contract terms commence at different times throughout each year. Our days sales outstanding during 2004 have ranged from 84 to 95 days, meaning that was the average number of days that passed before we were paid by our customers following the delivery of our software or the rendering of services. We primarily use cash to pay our employees' salaries, commissions, and benefits, pay landlords to lease office space, procure insurance, pay taxes and pay vendors for services and supplies. In addition, we use cash to procure capital assets to support the business. These assets are typically information technology hardware.

As of September 30, 2004, we had \$26.0 million in cash and cash equivalents, compared to \$36.9 million as of December 31, 2003. As of September 30, 2004, we had working capital of \$(13.4) million compared to \$13.0 million as of December 31, 2003. Working capital, net of deferred revenue and related accounts receivable, was \$26.9 million as of September 30, 2004 compared to \$52.5 million as of December 31, 2003.

Accounts receivable, net, decreased by \$5.9 million to \$25.0 million as of September 30, 2004 from \$30.9 million as of December 31, 2003 in spite of approximately \$1.9 million of accounts receivable acquired from Détente and Tempus. Accounts receivable decreased primarily because of increased collection efforts and write-offs of approximately \$2.0 million during the year. For the three and nine months ended September 30, 2004, bad debt expense was \$1.2 million and \$3.0 million, respectively. As of September 30, 2004, the allowance for doubtful accounts increased to \$3.7 million from \$3.4 million as of December 31, 2003. QuadraMed maintains an allowance for doubtful accounts to reflect the expected non-collection of accounts receivable based on past collection history and specific risks identified within the portfolio. If the financial condition of QuadraMed's customers were to deteriorate resulting in an impairment of their ability to make payments, or if payments from customers are significantly delayed, additional allowance might be required.

Prepaid expenses and other current assets decreased by \$800,000 as of September 30, 2004 to \$10.6 million compared from \$11.3 million in December 31, 2003. The decrease is due primarily to amortization of prepaid commissions and amortization of prepaid expenses for

## Edgar Filing: QUADRAMED CORP - Form S-1/A

maintenance contracts, insurance policies, and rent expenses of \$1.9 million. The decrease is partially offset by the addition of prepaid HIM and Government royalty expenses of \$1.2 million.

Goodwill increased by approximately \$14.0 million from \$18.4 million as of December 31, 2003 to \$32.4 million as of September 30, 2004 due to the acquisitions of Détente and Tempus in the first and second quarters of 2004, respectively.

Other intangible assets increased by \$2.1 million from \$7.0 million as of December 31, 2003 to \$9.1 million as of September 30, 2004 related to the aforementioned acquisitions.

Other long-term assets decreased slightly by \$1.0 million from \$8.0 million at December 31, 2003 to \$7.0 million as of September 30, 2004. This decrease is primarily related to the retirement of our debt, and the related debt offering costs of \$1.0 million.

Accrued payroll and related expenses decreased by \$2.7 million to \$8.4 million at September 30, 2004 from \$11.1 million at December 31, 2003 principally due to decreases in accrued severance expenses and incentive bonuses of \$2.7 million.

Accrued interest decreased to \$0 from \$1.9 million as of December 31, 2003. This is directly related to the retirement of QuadraMed's outstanding debt in the second and third quarters of 2004.

Dividends payable of \$15.8 million, as of September 2004, are related to the Series A Preferred Stock issuance which occurred in the second quarter of 2004.

Other accrued liabilities decreased approximately \$100,000 from \$7.9 million in December 31, 2003 to \$7.8 million September 30, 2004. This decrease is primarily related to a reduction in accrued contract costs.

**Table of Contents**

Deferred revenue decreased by \$3.0 million from \$48.5 million as of December 31, 2003 to \$45.5 million at September 30, 2004 in spite of approximately \$2.8 million of deferred revenue acquired from Détente and Tempus. The decrease in deferred revenue is due to timing of reaching billing milestones and revenue recognition criteria. In most instances, except for training, seminars and financial services, deferred revenue is increased when the Company invoices a customer, and is decreased when revenue is recognized based on percentage completion or attainment of a milestone in the customer contract. Deferred revenue includes amounts billed to or received from customers for which revenue has not been recognized. This generally results from deferred maintenance; software installation, consulting and training services not yet rendered; and license revenue deferred until all revenue requirements have been met or as services have been performed. Additionally, there are term-based licenses for which revenues are recognized over the term of the contract, which is generally one year. Unbilled revenue is revenue recorded which has not been invoiced. Invoices that have been issued and remain uncollected are recorded in the deferred revenue and accounts receivable balances. In determining the allowance for doubtful accounts the Company excludes invoices that remain recorded both in deferred revenue and accounts receivable since no revenue has been recognized on these balances.

Other long-term liabilities increased by \$200,000 from \$4.6 million at December 31, 2003 to \$4.8 million as of September 30, 2004. This is mainly attributable to an increase in the Company's SERP liability.

Long-term debt decreased by \$73.2 million from \$73.2 million as of December 31, 2003 to \$0 at September 30, 2004. The decrease is directly attributable to the retirement of the 2008 and the 2005 Notes.

***Cash Flows***

The Company's consolidated statement of cash flows is summarized below (in thousands):

	<b>For the Nine Months Ended September 30,</b>	
	<b>2004</b>	<b>2003</b>
Cash used in operating activities	\$ (9,718)	\$ (1,311)
Cash provided by (used in) investing activities	(11,017)	2,049
Cash provided by financing activities	9,823	8,799
Net increase (decreased) in cash and cash equivalents	(10,912)	9,537

During the nine months ended September 30, 2004, \$9.7 million was used in operating activities, compared to \$1.3 million used in the same period in the prior year. The net loss of \$31.9 million was reduced by non-cash charges totaling approximately \$25.9 million, including depreciation and amortization of \$8.0 million, bad debt expense of \$3.0 million, and loss on retirement of debt of \$14.9 million. A decrease in accounts receivable increased cash from operating activities by \$4.7 million and a decrease in prepaid and other assets increased cash by \$1.0 million. Accounts payable and accrued liabilities and deferred revenue used \$3.7 million and \$5.8 million, respectively.

Cash flows used in investing activities totaled approximately \$11.0 million during the nine months ended September 30, 2004. The acquisition of Détente and Tempus used cash of approximately \$4.1 million and \$5.1 million, respectively. Capital expenditures used cash of \$3.5 million. These cash outlays were partially offset by the change in restricted cash of \$1.6 million resulted from a release of an escrow related to HIM sale in 2003.

## Edgar Filing: QUADRAMED CORP - Form S-1/A

Financing activities provided cash of \$9.8 million for the nine months ended September 30, 2004 principally from the issuance of preferred and common stock, offset by cash used in the repayment of our 2005 and 2008 Notes.

At September 30, 2004, the Company's balance of cash and cash equivalents was approximately \$26.0 million. The Company believes that its current balance of cash and cash equivalents and funds generated from operations, if any, will be sufficient to fund the Company's current projected cash needs for the foreseeable future. If the Company were to modify its business plan, the Company may need additional funding. Such funding needs could be met through a combination of equity investments, debt financings or other sources of capital and funds.

The Company's consolidated statement of cash flows for the years ended December 31, 2003, 2002 and 2001 are summarized below (in thousands):

	Year ended December 31,		
	2003	2002	2001
Cash provided by (used in) operating activities	\$ 802	\$ (982)	\$ 13,844
Cash provided by (used in) investing activities	\$ 3,613	\$ (6,602)	\$ 17,097
Cash provided by (used in) financing activities	\$ 8,866	\$ 1,448	\$ (28,510)
Net increase (decrease) in cash and cash equivalents	\$ 13,281	\$ (6,136)	\$ 2,431

Cash provided by (used in) operating activities was \$802,000, \$(982,000), and \$13.8 million in 2003, 2002, and 2001, respectively. The \$802,000 of cash provided by operations in 2003 arose from the \$23.9 million loss from operations offset by non-cash expenses of \$14.5 million and \$10.2 million provided by changes in other working capital items. The \$982,000 of cash used by operations in 2002 arose from the \$20.9 million loss from continuing operations and \$2.3 million cash used in discontinued operations

**Table of Contents**

offset by non-cash expenses of \$12.2 million and \$11.4 million provided by changes in other working capital items partially offset by a non-cash gain of \$1.5 million on the sale of assets. The \$13.8 million of cash provided by operating activities in 2001 was primarily due to net income from continuing operations of \$12.0 million, \$1.7 million used in discontinued operations, net non-cash related expenses of \$18.3 million, and a net decrease in operating assets and liabilities of \$5.3 million, partially offset by non-cash gains on the redemption of debentures of \$12.9 million and the sale of assets of \$7.1 million.

Net cash provided by (used in) investing activities was \$3.6 million, \$(6.6) million, and \$17.1 million in 2003, 2002, and 2001, respectively. Investing activities provided \$3.6 million of cash in 2003 primarily from \$4.2 million in cash received in 2003 from the 2001 and 2002 sale of assets associated with the EZ-CAP managed care software business and HIM Services division, respectively, and \$2.4 million from the redemption of short-term investments partially offset by \$3.3 million in purchases of equipment. Investing activities consumed \$6.6 million of cash in 2002 primarily for the acquisition of businesses \$(11.9) million, the purchases of equipment \$(2.6) million, and the development of software \$(1.8) million. These cash outflows were offset in part by \$9.8 million received from the sale of assets. Of the \$17.1 million provided in 2001, \$8.1 million came from the sale of the EZ-CAP managed care software business, \$1.3 million from the release of restricted cash, and \$12.2 million from the sale of available-for-sale securities, offset in part by \$2.7 million in equipment purchases and \$1.8 million in expenditures on capitalizable software.

Net cash provided by (used in) financing activities was \$8.9 million, \$1.4 million, and \$(28.5) million in 2003, 2002, and 2001, respectively. The \$8.9 million of cash generated from financing activities in 2003 arose from \$8.5 million in proceeds received in connection with the refinancing of our 2005 Notes and issuance of our 2008 Notes in April 2003 and \$339,000 of proceeds from the issuance of common stock. The \$1.4 million of cash generated by financing activities in 2002 arose from \$1.9 million of proceeds from the issuance of common stock offset by \$455,000 of debt repayments. Financing activities in 2001 included the repurchase of \$41.3 million of our debentures at a \$12.9 million gain, the purchase of 200,000 shares of treasury common stock amounting to \$821,000 and \$800,000 in proceeds from the issuance of common stock. The Board of Directors has authorized us to repurchase our 2005 Notes at our discretion and to repurchase up to 6 million shares of treasury stock.

Cash provided by (used in) operating activities was \$(6.4) million, \$1.0 million, \$4.1 million and \$2.1 million, sequentially for the four quarters of 2003. The changes primarily relate to the reduction in net loss during the year, \$(10.7) million, \$(6.3) million, \$(5.2) million, and \$(1.8) million per quarter respectively, from the first quarter through the fourth quarter of 2003 as adjusted for non-cash depreciation and amortization and bad debt charges which averaged a combined \$3.6 million per quarter and reductions in working capital of \$1.5 million, \$3.8 million, \$6.2 million and \$(1.3) million per quarter respectively, from the first quarter through the fourth quarter of 2003.

**Commitments**

The following table summarizes financial data for our contractual obligations and other commercial commitments, including interest obligations, as of September 30, 2004 (unaudited, in thousands):

	Total	Payments Due by Period			
		Less than 1 year	1-3 years	4-5 years	After 5 years
<b>Contractual Obligations</b>					

Edgar Filing: QUADRAMED CORP - Form S-1/A

Long-term debt	\$	\$	\$	\$	\$
Interest on long term debt					
Operating leases <sup>(1)</sup>	27,948	4,949	9,330	8,477	5,192
Accrued dividends <sup>(2)</sup>	16,928	5,928	11,000		
Other long-term obligations	966	966			
	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
Total contractual cash obligations	\$ 45,842	\$ 11,843	\$ 20,330	\$ 8,477	\$ 5,192
	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
<b>Other Commercial Commitments</b>					
<hr/>					
Standby letters of credit <sup>(3)</sup>	\$ 4,012	\$	\$ 3,620	\$	\$ 392
	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
Total commercial commitments	\$ 4,012	\$	\$ 3,620	\$	\$ 392
	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>

<sup>(1)</sup> The Company may vacate or sublease the San Rafael, California facility in 2004 in connection with the relocation of our headquarters to Reston, Virginia. The San Rafael minimum lease payments total approximately \$5.4 million for years 2004 through 2009, which is included in the schedule above. As a result, these amounts may become payable prior to the original contract term.

---

## **Table of Contents**

- (2) The preferred stock holders have an option to convert and receive, when declared by the Board, dividends equal to the total previously unpaid dividends payable from effective date of conversion through June 1, 2007 at a rate of \$1.375 per annum, discounted to present value at a rate of 5.5% per annum, payable in cash or common shares or any combination thereof at the option of the Company. See NOTE 6 for additional information on preferred stock.
- (3) The 1-3 year amount of \$3.6 million represents collateral securing a performance bond. The amount of this collateral may be less in the future.

We expect that cash provided by operating activities may fluctuate in future periods as a result of a number of factors, including fluctuations in our operating results, specifically the timing of when we recognize revenue, our accounts receivable collections and the timing of other payments. In addition, cash used in investing activities may fluctuate due to our software development efforts, which are expected to increase in 2004, any acquisition or disposition we may undertake, and costs associated with our investments in fixed assets and information technology. For additional discussion, see Risk Factors .

We do business directly and through our subsidiaries, all of which are wholly owned and operated under common management. Our cash flow and our ability to service our debt depend upon the earnings of our subsidiaries and on the distribution of earnings, loans or other payments by our subsidiaries to us. Distributions to us from our subsidiaries are most often made as dividends on the stock of a particular subsidiary and sometimes as an intercompany loan. We do not have arrangements or agreements with our subsidiaries that entitle us to distributions of earnings, loans or other payments other than our ownership of all of our subsidiaries' stock. However, because our subsidiaries do not have material indebtedness or obligations for which QuadraMed is not also liable, we do not believe that there is any significant risk that our subsidiaries would be precluded from distributing funds which we would need to satisfy our obligations under our indebtedness. Payments to us by our subsidiaries will be determined, in the case of each subsidiary, according to the subsidiary's earnings, business condition, and other business considerations. In the unlikely event that our subsidiaries could not distribute the funds that we need to satisfy our obligations, we would seek alternative equity or debt financing. We believe that we will have sufficient liquidity and capital resources to fund our scheduled debt and other obligations through the next twelve months.

We depend on licenses from a number of third party vendors for certain technology, including the computer hardware, operating systems, database management systems, programming language, and runtime environment, upon which we develop and operate our products. We are materially reliant upon licenses with the following third party vendors: InterSystems Corporation, Oracle, Microsoft, Quovadx, the American Medical Association (AMA), and the American Hospital Association (AHA). Most of these licenses expire within three to five years. Such licenses can be renewed only by mutual consent and may be terminated if we breach the license terms and fail to cure the breach within a specified time period. If such licenses are terminated, we may not be able to continue using the technology on commercially reasonable terms or at all. As a result, we may have to discontinue, delay or reduce product shipments until equivalent technology is obtained, which could have a material adverse effect on our business, financial condition, and results of operations. However, as all application software companies, including QuadraMed and our competitors, are reliant on licensed technology and third party components, we believe our reliance on such technology and licenses places us at no competitive disadvantage.

At present, there is no equivalent technology for the InterSystems Corporation technology which is an integral component of our Affinity product line. The Company has entered into several agreements with InterSystems Corporation regarding the licensed technology relating to our Affinity product line. However, if InterSystems Corporation ceased to offer this technology and no other vendor provided the technology, we would be required to migrate our Affinity products to a new database platform or redesign our products to work with new software tools. This could be very costly and difficult to achieve and could have a material adverse effect on our business, financial condition and results of operations. There can be no assurance that we would successfully migrate our Affinity products to a new platform. Most of our third-party licenses are non-exclusive and competitors may obtain the same or similar technology. In addition, if vendors choose to discontinue support of the licensed technology, we may not be able to modify or adapt our products.

## **Off-Balance Sheet Arrangements**

We do not have any intercompany loans or any off-balance sheet arrangements.

### **Inflation**

The majority of our revenue is derived from perpetual and long-term customer contracts. The term of contracts range from one to five years and the contracts generally allow for price increases annually based on external measures of inflation. We have increased some of our prices under these contract provisions. Our maintenance contract terms also allow annual price increases based on external measures of inflation. Accordingly, inflation has not had, and we do not believe that it will have, a significant impact on our financial condition.



**Table of Contents****Quantitative and Qualitative Disclosures About Market Risk*****Interest Rate Risk***

Our exposure to market risk for changes in interest rates primarily relates to our investment portfolio. It is our intent to ensure the safety and preservation of our invested principal funds by limiting default risk, market risk, and reinvestment risk. We invest in high-quality issuers, including money market funds, corporate debt securities, and debt securities issued by the United States government and U.S. governmental agencies. We have a policy of investing in securities with maturities of two years or less. We do not invest in derivative financial or foreign investments.

The table that follows presents fair values of principal amounts and weighted average interest rates for our investment portfolio as of September 30, 2004 (unaudited) and December 31, 2003 and 2002 (in thousands, except average interest rates).

	Aggregate			Weighted Average		
	Fair Value			Interest Rate		
	September 30,	December 31,		September 30,	December 31,	
	2004	2003	2002	2004	2003	2002
	(unaudited)			(unaudited)		
<b>Cash and cash equivalents</b>						
Cash <sup>(1)</sup>	\$ 10,721	\$ 10,060	\$ 12,896			
Money Market funds	15,311	26,884	10,767	0.34%	1.08%	1.10%
<b>Total cash and cash equivalents</b>	<b>\$ 26,032</b>	<b>\$ 36,944</b>	<b>\$ 23,663</b>			
<b>Short-term investments</b>						
Corporate debt securities	\$	\$	\$ 2,528			1.68%
<b>Long-term investments</b>						
Corporate debt securities	\$ 451	\$ 477	\$ 529	5.23%	5.27%	5.57%
Debt issued by the U.S. government	801	908	768	5.00%	5.04%	4.70%
<b>Total long-term investments</b>	<b>\$ 1,252</b>	<b>\$ 1,385</b>	<b>\$ 1,297</b>			

(1) Excluded from the fair value of the principal amounts of cash is \$3,975 which is restricted cash that is held in escrow for rental properties, and meeting customer performance expectations.

***Performance of Equity Markets***

## Edgar Filing: QUADRAMED CORP - Form S-1/A

The performance of the equity markets can have an effect on our operations as certain of our variable life insurance policies have premiums invested in equity securities.

### *Foreign Currency Risk*

Our primary market risk exposure relates to changes in foreign currency exchange rates and potentially adverse effects of differing tax structures. Changes in foreign exchange rates did not materially impact our results of operations. For nine months ended September 30, 2004, less than 1% of total revenue was denominated in currencies other than the United States dollar and less than 1% of our total direct and operating costs were incurred in currencies other than the United States dollar.

### **CHANGES IN REGISTRANT'S CERTIFYING ACCOUNTANTS**

With the approval of our Audit Committee, we changed our independent public accountants twice in the past three fiscal years. Pisenti & Brinker, LLP ( P&B ) served as our independent public accountants for fiscal years 2001 and 2000.

## **Table of Contents**

P&B's reports on our financial statements for the fiscal years 2000 and 2001 and any subsequent interim period did not contain an adverse opinion or a disclaimer of opinion and were not qualified or modified as to uncertainty, audit scope, or accounting principles. There were no disagreements between QuadraMed and P&B on any matters of accounting principles or practices, financial statement disclosure, or auditing scope or procedures, which disagreements, if not resolved to the satisfaction of P&B, would have caused them to make reference to the subject matter of such disagreements in connection with their reports during our fiscal years 2000 and 2001, and any subsequent interim period.

Furthermore, during QuadraMed's fiscal years 2000 and 2001, and any subsequent interim period, P&B never advised QuadraMed that it had concerns with our internal controls, management's representations, financial statements prepared by management, scope of their audit, or previously issued financial statements and Reports of Independent Auditors.

We asked P&B to provide us with a letter addressed to the SEC stating whether it agreed with QuadraMed's disclosures and, if not, to specify in which respects it did not agree. A copy of such letter, dated May 15, 2002, is filed as an exhibit to the registration statement of which this prospectus is a part.

On April 5, 2002 the Audit Committee appointed, and the Board of Directors approved, PricewaterhouseCoopers LLP ( PwC ) to act as QuadraMed's independent public accountants for the fiscal year ended December 31, 2002. On April 28, 2003, QuadraMed dismissed PwC as our independent accountants. Our Audit Committee made the decision to change independent accountants.

PwC did not report on our consolidated financial statements for any fiscal year. During their retention as our independent accountants from April 5, 2002 through April 28, 2003, there were no disagreements with PwC on any matter of accounting principles or practices, financial statement disclosure, or auditing scope or procedure, which disagreements, if not resolved to the satisfaction of PwC, would have caused them to make reference thereto in their report on the consolidated financial statements.

PwC did, however, inform both management and our Audit Committee of its concerns regarding material weaknesses in the company's system of internal controls, policies and procedures, including the adequacy and reliability of certain financial information, and certain financial personnel. Specifically, PwC reported material weaknesses in 1) the accounting for software revenue and related expense recognition, 2) the reporting of discontinued operations, 3) the accounting for the company's investment in certain non-consolidated subsidiaries, 4) the accounting for certain life insurance contracts and the Supplemental Executive Retirement Plan ( SERP ), 5) the accounting and reporting of non-recurring charges, 6) the accounting for stock-based compensation, 7) the accounting and reporting of capitalized software development costs, 8) the accounting for income taxes, 9) the documentation supporting the accounting for certain business combinations, and 10) timely analysis and reconciliation of general ledger accounts. PwC further stated that these material weaknesses would require PwC to expand the scope of its uncompleted audit of fiscal year 2002, and that its findings to date may materially impact the fairness and reliability of our previously issued financial statements as previously filed with the SEC and the report of the prior independent public accountants on those financial statements. We requested that PwC furnish us with a letter addressed to the SEC stating whether or not it agrees with the above statements. A copy of such letter, dated May 5, 2003, was filed with our Current Report on Form 8-K with the SEC on May 5, 2003 and is filed as an exhibit to the registration statement of which this prospectus is a part.

As a result of the matters discussed above, as well as management's discovery and analysis of accounting and financial reporting errors, the Audit Committee concluded at a meeting on August 9, 2002 that the restatement of the company's consolidated financial statements for the years ended December 31, 2001 and 2000 and the unaudited condensed consolidated financial statements for the quarter ended March 31, 2002, was required. Deloitte & Touche LLP ( Deloitte ) was engaged to perform forensic accounting and other services in connection with accounting, disclosure and other issues that resulted in the restatements and rendered an extensive report to the Audit Committee and the company. The Audit Committee re-engaged Pisenti & Brinker, LLP ( P&B ), the company's independent public accountants who immediately preceded PwC, to reaudit the years ended December 31, 2000 and 2001.

## Edgar Filing: QUADRAMED CORP - Form S-1/A

In October 2002, the Audit Committee further concluded after additional meetings that the year ended December 31, 1999, a year previously audited by Arthur Andersen LLP, required restatement as well, for the same reasons as mentioned above. Upon the completion of the audit of the restated years by P&B, we filed an amended Form 10-K/A for the year ended December 31, 2001 on June 6, 2003, and an amended Form 10-Q/A for the period ended March 31, 2002 on August 15, 2003.

On May 5, 2003, BDO Seidman, LLP ( BDO ) was appointed as QuadraMed's independent public accountants for the fiscal year ended December 31, 2002.

As of December 31, 2003, our CEO and CFO evaluated the effectiveness of our internal controls over financial reporting, and our management believes that the Company's internal controls over financial reporting for the first half of 2004 are effective. However, we note the following. In connection with performing its audit of our financial results for 2003, BDO Seidman, LLP informed us that they noted a matter involving internal control that they considered to be a material weakness. A material weakness is

## Table of Contents

a reportable condition in which the design or operation of one or more internal control components does not reduce to a relatively low level the risk that errors or fraud in amounts that would be material in relation to the financial statements being audited may occur and not be detected within a timely period by employees in the normal course of performing their assigned functions. Reportable conditions are matters coming to the auditor's attention that relate to significant deficiencies in the design or operation of internal control and could adversely affect the organization's ability to record, process, summarize and report financial data consistent with the assertions of management in the financial statements.

The material weakness noted by BDO concerned the fact that the Company had not implemented procedures to track movements in deferred revenue on an overall roll forward basis. As a result, it was difficult for management to continually monitor movements in the account. Analytical review was done at the end of each period but not on an overall roll forward basis.

The Company has now implemented procedures to report movements in deferred revenue on an overall roll forward basis. We are also in the process of upgrading our computer software which is expected to be completed in the fourth quarter of 2004. The Company believes the costs associated with implementing these processes and computer software to be immaterial.

In its report, BDO also identified reportable conditions related to:

internal controls over analysis and review of customer contracts;

the revenue transactions cycle;

unbilled and deferred revenue balances; and

percentage of completion revenue recognition.

The Company is addressing these items by implementing the following procedures:

documenting the formal review of contracts in the determination of proper revenue accounting;

redesigning the contracting process and review procedures;

upgrading computer software relating to contracts and billing; and

strengthening documentation standards and maintaining detailed historical records for each customer for revenue recognition.

These material weaknesses and reportable conditions in internal control over financial reporting have been discussed in detail among management, our Audit Committee and BDO. Management has adopted a plan to resolve these issues, as detailed above, and believes the overriding issue is the lack of documented accounting policies and procedures along with inadequate accounting information technology and

certain other accounting information processes.

As of September 30, 2004, an evaluation was performed under the supervision and with the participation of the Company's management, including the Chief Executive Officer (the CEO) and the Chief Financial Officer (the CFO), of the effectiveness of the design and operation of the Company's disclosure controls and procedures (as defined in Rules 13a-15(e), and 15d-15(e) under the Securities Exchange Act of 1934). Based on that evaluation, the Company's management, including the CEO and CFO, concluded that the Company's disclosure controls and procedures were effective as of September 30, 2004. There have been no significant changes in the Company's disclosure controls over financial reporting that occurred during the quarter ended September 30, 2004, that have materially affected, or are reasonably likely to materially affect, our disclosure controls over financial reporting.

**Table of Contents**

**BUSINESS**

**Overview**

QuadraMed Corporation along with our subsidiaries, is dedicated to improving health care delivery by providing innovative healthcare information technology and services. We provide healthcare information technology products and services that help healthcare providers to improve the quality of the care they deliver and the efficiency with which it is delivered. We accomplish our mission by developing and implementing sophisticated, user-friendly software applications designed and developed by the healthcare professionals and software specialists we employ.

Our products are designed to eliminate paper, improve processes, and decrease error through the efficient management of patient clinical and financial records. They are suitable for acute care hospitals, specialty hospitals, Veterans Health Administration facilities and associated/affiliated businesses such as outpatient clinics, long-term care facilities, and rehabilitation hospitals and are used by healthcare organizations of varying size from small single entity hospitals to large multi-facility care delivery organizations. Our products are sold as standalone, bundled, or fully integrated software packages. We also provide services to support the hospital's collection of receivables and its administration of contractual reimbursements from managed care companies. Approximately 2,000 healthcare provider facilities are utilizing at least one of our products.

We do business directly and through our subsidiaries, all of which are wholly owned and operated under common management. Until November 2003, we were managed in three distinct business segments, which are as follows: Enterprise Division, Health Information Management Software Division and Financial Services Division. On November 5, 2003, we consolidated the HIM Software Division and Enterprise Division into a single functional software organization. This reorganization is designed to use existing resources more efficiently and to facilitate the integration of products and technologies. On December 15, 2004, we announced the closure of the Financial Services Division, effective February 14, 2005.

Our cash flow depends upon the earnings of our subsidiaries and on the distribution of earnings, loans or other payments by our subsidiaries to us. Distributions to us from our subsidiaries are most often made as dividends on the stock of a particular subsidiary and sometimes as an intercompany loan. We do not have arrangements or agreements with our subsidiaries that entitle us to distributions of earnings, loans or other payments other than our ownership of all of our subsidiaries' stock. Payments to us by our subsidiaries will be determined, in the case of each subsidiary, according to the subsidiary's earnings, business condition, and other business considerations.

Our headquarters office is located at 12110 Sunset Hills Road, Reston, Virginia in the Washington, D.C. metropolitan area. The company was incorporated in 1993 and reincorporated in Delaware in 1996. Our telephone number is (703) 709-2300. Our website can be found at [www.quadramed.com](http://www.quadramed.com) where all of our current SEC filings can be accessed free of charge.

**Health Care Market**

***Technology***

## Edgar Filing: QUADRAMED CORP - Form S-1/A

The health care industry is under increasing pressure from government, consumers, employers, and third party payers to increase the use of technology to improve efficiency, eliminate errors, and to enhance the quality of care. This fact is demonstrated by the number of government, private industry and consumer-driven initiatives that are acting as catalysts and driving the business decisions made by health care executives.

The need to increase the use of technology to improve patient safety became evident in 1999 when the Institute of Medicine of the National Academy of Science ( IOM ) published a report entitled "To Err is Human". This report detailed the extent of preventable medical errors in today's hospitals - errors which were estimated to cause between 44,000 and 98,000 deaths each year. In another more recent report (November 2003), the IOM advises health care organizations to adopt information technology systems that collect and share health information on patients and their care in order to significantly reduce deaths and injuries caused by medical errors. The report goes on to recommend that the systems that health care organizations implement should operate as part of a national network of health information accessible by all health care organizations.

In addition to the IOM report, private industry has identified health care and the associated costs attributed to medical errors as an area requiring significant change. More than 150 public and private organizations that provide health care benefits formed a coalition called the Leapfrog Group. These organizations have significant health care purchasing power which has brought their initiative to the forefront in the public arena. They are demanding changes designed to improve the quality of care, reduce errors and to lower the associated costs. One of Leapfrog's recommendations is that hospitals implement a Computerized Physician Order Entry ( CPOE ) system to reduce or eliminate adverse drug events, one of the most common medical errors.



## Table of Contents

The federal government is another key player driving the need for information technology, and is strongly advocating the implementation of an electronic medical record based on data and technology standards that allow systems to communicate and share information across all care settings. As such the Department of Health and Human Services ( DHHS ) Centers for Medicare and Medicaid Services ( CMS ) is encouraging the use of electronic health records to improve care quality based on better clinical data. In May 2003, the DHHS issued a report entitled Toward a National Health Information Infrastructure: A Key Strategy for Improving Quality in Long-Term Care. This report establishes the path for the future development of health care information technology based on a national infrastructure. The report states:

Demands for readily available health care information have increased dramatically in recent years. Demographic changes such as an aging population with increased chronic illness and a more mobile population have created needs for larger volumes of health information and more easily transferable information . . . The delivery of cost-effective, high quality health care in order to meet national goals for healthy people and healthy populations is now clearly linked to the availability of information.

This report cites a number of examples of how a national infrastructure can improve the quality of health care. These include (1) the ability for consumers to manage their own health care needs and decision-making by having access to their information, (2) providing health care providers with access to more accurate and complete real-time patient data and use of systems with knowledge and content for better decision-making, and (3) the ability for public health officials to access aggregate data to identify health problems and trends.

Recently on July 21, 2004, DHHS issued a report outlining the government s 10-year plan to build a national electronic health information infrastructure. The report, entitled The Decade of Health Information Technology: Delivering Consumer-centric and Information-rich Health Care: Framework for Strategic Action, was prepared by the newly appointed National Coordinator for Health Information Technology, David J Brailer, M.D., and outlines a joint public-private initiative to bring health information technology into the United States health care system and to create electronic health records for every patient. Notably, the report calls for incentives to encourage health care providers to adopt electronic health records and recommends updating the federal fraud and abuse laws to the extent that they hinder information technology adoption and cooperation.

Other, public-private initiatives are developing as well. For example, the Foundation for eHealth Initiative, and the Health Resources and Services Administration (HRSA) Office for the Advancement of Telehealth (OAT) have developed \$3.86 million program called Connecting Communities for Better Health, to provide funding and support to various organizations who are using health information exchange and other information technology tools to improve health care quality, safety and efficiency.

Congress has also passed various laws that were designed to facilitate the use of technology in the health care industry.

First, the Health Insurance Portability and Accountability Act of 1996 ( HIPAA ) and the regulations implementing its administrative simplification provisions have had a significant impact on health care organizations and their need for technology. HIPAA s scope is very broad it applies to health plans, most health care providers and health care clearinghouses. These covered entities must comply with a variety of administrative simplification regulations issued per HIPAA, including the Privacy Rule, the Transactions Rule (both which are already in effect) and the Security Rule (which becomes effective in April 2005). The Privacy and Security Rules require covered entities to protect the privacy and security of individually identifiable patient health information called protected health information . The Transactions Rule requires covered entities to conduct certain specified transactions (for example, health plan enrollment) using specific electronic formats and codes.

These rules may increase health care entities need for technology solutions. For example, prior to the Privacy Rule there was no federal requirement that health care entities track and account for all non-routine disclosures of protected health information, and provide a summary of the same at the patient s request. The complexity of tracking all such disclosures per the Privacy Rule s requirements, as well as providing the

## Edgar Filing: QUADRAMED CORP - Form S-1/A

patient with a record of what has been disclosed, places both a burden and a risk on the organization. As such, health care information technology companies, particularly Healthcare Information Systems ( HIS ) vendors, often partner with health care organizations to help them meet the significant regulatory requirements mandated by the HIPAA Rules.

Second, the Medicare Prescription Drug, Improvement, and Modernization Act of 2003 ( MMA ) contained a number of different provisions designed to increase the use of technology in the health care industry. For example, the MMA contains provisions that aim to increase the use of electronic prescribing in order to reduce medical errors. The MMA also authorizes a chronic care improvement program, designed to improve chronic care for Medicare beneficiaries through, among other things, the use of information technology.

## **Table of Contents**

### ***Data Privacy and Security***

There is substantial state and federal regulation of the confidentiality of patient medical records and the circumstances under which such records may be used by, disclosed to, or processed by us as a consequence of our contacts with various health plans and health care providers. Although compliance with these laws and regulations is presently the principal responsibility of health care entities including health plans, hospitals, physicians, or other health care providers, regulations governing patient confidentiality rights (such as the Privacy Rule, discussed above) are rapidly evolving. Additional federal and state legislation governing the dissemination of medical record information may be adopted which may have a material impact on our business. Those laws, including HIPAA and ICD-10 implementation, may significantly affect our future business and materially impact our product development, revenue and working capital. During the past several years, the health care industry also has been subject to increasing levels of governmental regulation of, among other things, reimbursement rates and certain capital expenditures. We are unable to predict what, if any, changes will occur as a result of such regulation.

### **QuadraMed s Strategy**

QuadraMed s strategy focuses on its core software business. We plan to achieve the status of industry leader by:

Continually enhancing the functionality of our existing product solutions and their underlying technology and our support services to meet the emerging needs of health care providers;

Developing or acquiring additional software applications to complement our product line;

Focusing on selling new and enhanced applications to our existing customer base;

Acquiring new customers through expanded professional sales and marketing activities;

Maintenance of expense discipline; and

Divestiture of non-strategic assets.

Our goal is to increase market share by offering affordable and user-friendly clinical, administrative, financial and medical records software products and services to meet the growing demand among hospitals and other healthcare providers for better patient safety, fewer medical errors and improved efficiencies. To achieve this goal, we have combined the considerable healthcare expertise of our product managers with the technological skill of our development engineers in an effort to assure that our products are designed and supported by people who understand healthcare providers and are built using modern technology.

### **QuadraMed s Products and Solutions**

## Edgar Filing: QUADRAMED CORP - Form S-1/A

QuadraMed provides comprehensive software and service solutions that help our customers achieve clinical and financial efficiency across the full continuum of patient care. A significant portion of our software license arrangements are generated from providing product maintenance and implementation services to customers. These services include installations, maintenance, consulting and training. **Affinity** integrated enterprise information systems enable the customer to manage patient registration, clinical, and financial information, and **Quantim** health information management software provides acute care hospitals, VA facilities and physicians with the tools to manage coding, compliance, abstracting and record management processes. In addition, we have standalone solutions that fulfill niche needs including Identity Manager ( MPI ), Decision Support, EDI and Pharmacy. Furthermore, our Financial Services Solutions identify and collect accounts receivable, recover underpayments from managed care contracts, and provide educational services for hospitals and medical groups.

### *Software Solutions*

The following table provides a list of our major software products and associated services:

#### *Affinity Patient Access Management*

Patient Scheduling

Patient Registration

Master Population Index

**Table of Contents**

Community Master Population Index ( CMPI )

Medical Records Abstracting

Medical Records Control

DRG/Case Mix

Account Workflow

Electronic Data Interchange

*Affinity Care Management*

Computerized Physician Order Entry ( CPOE )

Clinician Access

Order Management

Ancillary Department Management

Patient Charting

Medication Charting

Plan of Care

Acuity/Staff Requirements

Health Notes

Quality Management

Utilization Management

Medication Management

Pharmacy Management

*Affinity Healthcare Information Management*

Abstracting

Coding

Compliance

*Affinity Financial General Office*

General Ledger

Accounts Payable

Payroll Personnel

InSight Executive Decision Support

Performance Measurement

**Table of Contents**

*Affinity Financial Patient Financial Management*

Patient Accounting

Central Business Office

Account Workflow

Contract Management

Electronic Data Interchange

*Affinity Professional Services*

Consulting Services

Interface and Conversion Services

Systems Operations Management Services

Query Services

Customer Training Courses

Professional Services

*Quantim Health Information Management*

Abstracting

Coding Physician and Facility

Compliance Inpatient and Outpatient

Correspondence Management

*Pharmacy Management*

Inpatient

Outpatient/Clinic

Long-Term Care

pcMAR

*MPI Integrity Management*

MPIspy

SmartMerge

PreciseID Patient Search Algorithm

MPI Clean Up Services

*Decision Support*

Contract Management



**Table of Contents**

Performance Measurement

Clinical Outcome Practice Evaluator ( COPE )

*EDI*

EDI Transaction Services

*Other Compliance Management Products*

VHA ProFee Compliance Suite

*Other Coding and Reimbursement Products*

Physician Coding nCoder+MD

Facility Coding nCoder+, Cascade Encoder, WinCoder Interactive

VA Coding nCoder+/PTF

*Other Abstracting Products*

WinCoder + CS, Cascade Master System

*Record Management*

MEDREC Millennium Record Management

Chart Completion

Chart Locator

Correspondence Management

Enterprise Search and Reporting

**Affinity.** Affinity is our brand name for the product family that includes integrated enterprise wide solutions. The core product is a standards-based, integrated, healthcare information system ( HIS ). It is highly scaleable and flexible and supports the business application needs of hospitals of varying sizes, from small community facilities to large multi-entity integrated delivery networks. It can be implemented on both Microsoft NT and UNIX operating systems and supports a number of hardware platforms, including Hewlett Packard/Compaq, Sun Microsystems, IBM, and EMC. Affinity applications are designed to:

Streamline workflow processes;

Reduce administrative expenses;

Improve the speed and accuracy of billing processes; and

Improve patient safety and care by supporting clinical decision-making and documentation.

The Affinity system provides a fully integrated healthcare information system from patient access and identification to care management, health information management and financial management. The system can be installed fully integrated and bundled in best-of-suite configurations.

*Affinity Patient Access Management* is designed to ensure that accurate patient information is accessible across an organization, improving workflow, compliance and patient safety. By centralizing all patient information in an integrated, scalable system, our access management solutions enable healthcare professionals to quickly and accurately track patients from registration through billing.

## **Table of Contents**

*Affinity Care Management* provides improved integration, streamlined workflow, better documentation and better decision support for patient safety. The system supports order control/results reporting, acuity/staff requirements, plan of care, vital signs and intake/output, charting and assessment, pharmacy/medical management, department management, physician access, and computerized physician order entry. The Affinity CPOE, Pharmacy and Patient Charting applications provide a comprehensive, advanced clinical solution focused on patient safety. The Affinity Pharmacy Management component provides a comprehensive solution to help healthcare organizations manage the daily operations of their pharmacy departments and is fundamental in addressing patient safety concerns that are driving clinical decisions.

Additionally, we offer a standalone solution for pharmacy management for the inpatient, ambulatory, and long-term care settings. Our pharmacy solution also provides a point of care electronic medication charting tool.

*Affinity Health Information Management* includes our proprietary coding, compliance and record management systems and automates the management of the patient revenue cycle.

*Affinity Financial Management* solutions provide acute care hospitals with comprehensive revenue cycle management capabilities. Affinity helps hospitals capture and manage revenue throughout the patient revenue cycle. By combining clinical, financial and patient information within a single patient-centered database, Affinity helps organizations reduce accounts receivable days, improve cash flow, increase productivity and improve operational and strategic decision-making.

**Quantim.** Quantim is our brand name for our product family of standalone Health Information Management solutions. When sold as standalone products, these solutions are frequently integrated with other vendors' HIS systems. Quantim is an integrated health information management system that provides acute care hospitals and physician practices with the tools to manage coding, compliance, abstracting and record management processes. This combination of integrated solutions is designed to significantly improve the business of healthcare. Quantim software solutions are designed to generate operational efficiencies, improve cash flow and measure the cost and quality of care. Quantim provides a single, fully integrated, web-native platform for our health information management product suite. Quantim represents a significant improvement over the functionality of traditional health information management product offerings in the areas of coding, compliance, abstracting, and medical records management.

*Quantim Abstracting* captures, structures, and analyzes clinical and financial data using standard and customizable fields, rules and screen design. The Application Builder tool provides users the ability to customize workflow by creating fields and rules and designing screen navigation. Quantim Abstracting provides an integrated solution that enables the user to access both the Coding and Compliance tools within a patient encounter and provides timely and accurate data for clinical and business decisions.

*Quantim Coding* provides advanced search functionality while maintaining a solid knowledge-based approach to coding. It includes a sophisticated search engine to facilitate the encoding process and improve coding accuracy. Coding accuracy is enhanced through Quantim Coding's powerful simultaneous encoding and grouping system, designed to maximize productivity and minimize duplication.

*Quantim Compliance* is a transaction based software solution that facilitates accurate ICD-9-CM, CPT/HCPCS, DRG and APC assignment. Quantim Compliance automates the selection process and assists the user in monitoring appropriate and accurate coding for both inpatient and outpatient encounters. Quantim Compliance improves the quality of data and acts as an early warning system to identify potential areas of noncompliance.

## Edgar Filing: QUADRAMED CORP - Form S-1/A

*Quantim Correspondence Management* provides complete functionality to facilitate a healthcare organization's compliance with the disclosure management aspect of the HIPAA privacy mandate. In addition, it provides the tools needed by HIM to automate the entire release of information workflow process, including robust accounts receivable management.

**Other Solutions.** In addition to Affinity and Quantim, we also market standalone solutions that fulfill specific needs, including QuadraMed MPI, a suite of Master Person Index ( MPI ) Software and Services (MPIspySmartID®, SmartMerge®, MPI Cleanup), which enable the identification, correction, and elimination of duplicate patient records in a facility's master population index; Decision Support tools, including: Contract Management, a managed care contract management system; Performance Measurement, a clinical and financial outcome analysis and decision support system; and, Clinical Outcome Practice Evaluator ( COPE ), which electronically captures, abstracts, and enters data required for Core Measures of the Joint Commission on Accreditation of Healthcare Organizations ( JCAHO ). We also market an electronic transaction service (EDI).

### *Financial Services Solutions*

We provide two services that identify and collect accounts receivable for hospitals and medical groups: (i) Accounts Receivable Management; and (ii) Managed Care Payment Review.

## **Table of Contents**

Our Accounts Receivable Management services provide a variety of third-party collection services, including:

Complete outsourcing that initially bills and collects accounts from time of service;

Early out programs that collect accounts of pre-designated age or amount;

Aged accounts placement that collects aged accounts on a one-time basis;

Resolution of accounts unable to be transferred as part of conversion to a provider's new health information system;

Operational assessments of hospital revenue cycles; and

Training and education on business office operations and compliance issues related to collection.

We also offer customization of accounts receivable services and detailed reconciliation reports on our work.

Our Managed Care Payment Review Service audits managed care patient accounts for appropriate payment pursuant to managed care contracts. In providing this service, we use our own proprietary software that automates many audit functions and permits greater reporting options.

## **Product Development Strategy**

The key drivers for our technology development are portability of information, flexibility of deployment, access anywhere and anytime, and data standardization. Our technology strategy is guided by the following technology trends:

The Internet and distributed computing have had and will likely continue to have a significant impact on the way software is developed and delivered;

Web-native applications with a modern Internet architecture will likely have a significant role in the future; and

Computing power, storage capacity, and network bandwidth have in the past doubled, and may continue to double, every 18, 12, and 6 months, respectively.

The principles upon which our core products are developed will enhance their ability to be easily accessed, scaled, extended, and integrated with the customer's legacy systems: These principles include:

## Edgar Filing: QUADRAMED CORP - Form S-1/A

**Standards Based:** Our products support industry standards, such as Health Level 7 ( HL7 ), X12 EDI and XML. This enables QuadraMed customers to preserve their investments in previously installed departmental systems and to support a corporate-wide integration strategy. Increasingly, our products will make it possible to integrate information from different environments into a single, patient-centered database.

**Platform Independent:** We intend to isolate the application business logic and user interface from the underlying hardware and operating system through an adaptive technology framework and core services. A QuadraMed customer will be able to pursue the most advantageous hardware route generally without affecting data portability.

**Scalable and Reliable:** Our architecture is based upon the communications and networking facilities of UNIX and Windows. The adaptive architecture offers total scalability and reliability from small to large enterprise systems.

**Flexible and Customizable:** Our architecture includes powerful tools that allow users to adapt the system to their specific needs. At the institution level, customers can design custom data entry screens, reports, and workflow all without programming. At the user level, the framework supports end user authoring which allows physicians and clinicians to easily configure the system to provide the information that they need, in a format that they are comfortable with, organized to support the way they work.

**Ease of Installation and Implementation:** Our emerging architecture makes it easy to install and implement. The use of web based thin clients eliminates the need for manual software installation and configuration on individual workstations. QuadraMed has a record in successful installations and customer satisfaction. Our products are designed to support incremental installation and we specialize in interfacing with legacy systems, thereby providing the customer with a rapid return on investment.

## **Table of Contents**

**Web Accessible:** Our newer applications are fully web accessible, including a web-native and Java (J2EE)-based framework that is fully integrated with core enterprise-wide registration, clinical and financial systems. This architecture also allows integration with existing web portals to make enterprise wide information web-accessible.

We depend on licenses from a number of third party vendors for certain technology, including the computer hardware, operating systems, database management systems, programming language, and runtime environment, upon which we develop and operate our products. We are materially reliant upon licenses with the following third party vendors: InterSystems Corporation, Oracle, Microsoft, Quovadx, the American Medical Association (AMA), and the American Hospital Association (AHA). All application software companies, including QuadraMed and our competitors, are reliant on licensed technology and third party components for the development and operation of their software products. Therefore, we believe that our reliance on licensed technology does not place us at a competitive disadvantage. Moreover, as discussed above, a key component of our product development strategy is to become platform-independent, which we believe will mitigate the risks of our reliance on third party licenses.

Most of our licenses expire within three to five years. Such licenses can be renewed only by mutual consent. Most of our third party licenses are non-exclusive and competitors may obtain the same or similar technology. See application software companies, including our competitors, are reliant on licensed technology and third-party components for the development and operation of these software products. Therefore, our reliance does not place us at a competitive disadvantage. Our overall strategy is to become platform-independent.

## **Technical Architecture**

To eliminate the disparity of technical architectures that resulted from our many acquisitions, we have established a technical architecture which guides the development and integration of our products. We have focused on integrating the functionality of our products through the development of web-native applications (designed to run in a web browser) built on n-tiered architecture (developed in discrete layers separating the user interface from the business rules and data storage to provide maximum platform independence). The layers of this architecture are as follows:

**Platform** the platform layer is the computer hardware and operating system. Our software is designed to be system independent, which means it can run on a variety of hardware and operating systems from a number of vendors. Our systems can run on computers from any manufacturer that supports Microsoft Windows® or commercial Unix operating systems.

**Database** the database layer consists of a commercial relational database management system such as Oracle®, Microsoft SQL Server, or InterSystems Cache. Our software is designed to be database independent and is capable of being deployed on a variety of database management systems.

**EDR** the Enterprise Data Repository ( EDR ) is the developed implementation of a healthcare specific data model. The design of the EDR has been heavily influenced by the HL7 Reference Information Model ( RIM ). HL7 is the recognized governing standards body for healthcare information technology. The RIM includes definitions for all objects and acts specific to healthcare, including complete conceptual definitions of terms like patient, provider, procedure, and diagnosis, and the potential relationships among the terms.

**Framework** the Framework layer is a developed layer that implements a set of core services which are reusable across our applications. By developing a set of core services one time in a common framework we are able to support our product families and leverage the vast amount of healthcare domain knowledge that is embedded in products like Quantim Coding or Affinity CPOE.

## Edgar Filing: QUADRAMED CORP - Form S-1/A

**Application Logic** the Application Logic layer is a developed layer that implements specific applications such as Quantim Coding or Affinity Pharmacy. Application layers use combinations of Framework layer services and application specific business logic. The differentiating code that makes one product distinct from another is developed in this layer.

**Thin Client** the Thin Client or presentation layer is responsible for the presentation of the software to the end user what the user sees on the screen. By designing our systems to run in a web browser we build in a great deal of flexibility in the deployment of our applications. By separating the presentation layer from the application layer, we greatly simplify the task of supporting new end-user devices as they become available.



## **Table of Contents**

Product Families the architecture supports our product strategy. QuadraMed's two major product families, Affinity and Quantim, are being developed in the QuadraMed architecture which is an integrated, standards-based software platform which simplifies and automates workflow across the continuum of patient care. It is this core technology that supports all QuadraMed products and enables their integration into a new or existing system.

## **Customers**

We primarily market to acute care hospitals and multi-facility care delivery organizations or integrated delivery networks. We also sell products to Veterans Health Administration facilities, specialty hospitals, hospital associations, and physicians. We have customers located in all 50 states, the District of Columbia, Puerto Rico, and Canada. In the three and nine months ended September 30, 2004, one single customer, Micron Government Computer Systems ( Micron ), accounted for 11% and 10% of total revenues respectively. Another customer, The County of Los Angeles ( LACO ), accounted for 12% of total revenues in the nine months ended September 30, 2004. No single customer accounted for more than 10% of total revenues in the three and nine months ended September 30, 2003. In 2003, 2002, and 2001, no single customer accounted for 10% or more of our total revenue. During the years ended December 31, 2003, 2002 and 2001, 23%, 21% and 10%, respectively, of our HIM services revenues were attributable to sales of products and services to the U.S. Government. In all, our products are used in approximately 2,000 healthcare provider facilities.

## **Highly Competitive Market**

Competition for our products and services is intense and is expected to increase. We compete with other providers of healthcare information software and services, as well as healthcare consulting firms. Our principal competitors include McKesson Corporation, Inc., Siemens Medical Services Health Services Corp. (formerly Shared Medical Systems or SMS), Meditech Corporation, Eclipsys Corporation, Cerner, GE Medical Systems, IDX Corporation, 3M, and Softmed. Other competitors include niche providers of electronic document management software, MPI products and services, decision support products, and financial services consulting and outsourcing.

Some of our competitors may be in a position to devote greater resources to the development, marketing and sales of their products and services. The trend towards merger and consolidation could further increase the level of competition providing other companies with greater ability to develop products on more aggressive schedules. Some of the main considerations of our customers that impact competition are customer service and support, ability to install systems in a reasonable timeframe, use of open standards as well as industry standards that allow disparate systems to work together, product functionality, company reputation and stability, and price.

## **Environmental**

The company believes that its compliance with federal, state, and local environmental laws and regulations has no material effect on its capital expenditures, earnings, and competitive position.

## **FDA**

Computer products used or intended for use in the diagnosis, cure, mitigation, treatment, or prevention of disease or other conditions or that affect the structure or function of the body are subject to regulation by the U.S. Food and Drug Administration ( FDA ) under the Federal Food, Drug and Cosmetic Act. At present, none of our software products are so regulated by the FDA.

### **Intellectual Property**

We rely on a combination of copyright, trademark and trade secret law, and nondisclosure and non-compete agreements to protect our proprietary methodologies, computer software, and databases. We maintain the confidentiality of proprietary technology through a policy of obtaining agreements with our employees that (i) prohibit employees from disclosing or using our confidential information, and (ii) require the disclosure and assignment to us of new ideas, developments, discoveries or inventions related to our business. We also initiated a new branding strategy in 2001 that included the adoption of a new trademark, We do technology. So you can do healthcareWe also enter into non-disclosure agreements with business partners and customers in the ordinary course of business. We have obtained trademark registrations in the United States for most of our corporate and product trademarks, including QuadraMed, Affinity, Quantim, and Complysource. We had not filed for or obtained any patents for our proprietary technology until 2001, when we sought a patent on our Affinity CPOE software application. This patent application has lapsed. We may in the future seek patents for new products if, in our business judgment, their importance warrants such steps and is susceptible to protection under the patent laws. We also depend on licenses for certain technology used to develop our products from third-party vendors.

## **Table of Contents**

### **Software Development**

All of the Company's research and development expense represents software development costs associated with the development of new products, enhancements of existing products for which technological feasibility has not been achieved, and quality assurance activities. It primarily relates to employee compensation and benefit costs. As of June 30, 2004, we had 229 full-time employees engaged in software development. Our software development expense was \$13.9 million, \$10.3 million, \$23.1 million, \$17.5 million and \$14.8 million for six months ended June 30, 2004 and 2003 and the years ended December 31, 2003, 2002, and 2001, respectively.

### **Employees**

QuadraMed's staff includes product management and development teams with healthcare experience, software engineers trained in 21st century technology, sales and marketing, and corporate support/administrative. We believe that we have a satisfactory relationship with our employees, none of whom are represented by a union or other collective bargaining group. As of June 30, 2004, we had approximately 860 employees: 117 in general and administration, 106 in sales and marketing, and the remaining employees in technical, consulting, software development, and support services.

### **Properties**

We lease all of our facilities and do not own any real property. Our executive and corporate offices are located in Reston, Virginia, in approximately 72,000 square feet of leased office space under a lease that expires in 2011. We also lease approximately 41,000 and 34,000 square feet of office space in San Marcos, California and San Rafael, California, respectively. These leases both expire in 2009. We believe that our facilities provide sufficient space for our present needs, and that additional suitable space, if needed, would be available on reasonable terms. In connection with the relocation of our corporate headquarters to Reston, Virginia, we intend to vacate or sublease the San Rafael, California facility in 2004.

### **Legal Proceedings**

In October 2002, a series of securities law class action complaints and a derivative suit were filed by certain of our shareholders against us and certain of our officers and directors. On April 21, 2004, the Court approved the final settlement of the shareholders derivative case. On July 30, 2004, the Court approved the final settlement of the federal securities class action litigation.

Also as previously reported on February 28, 2003 and October 10, 2003, we were subject to an investigation and proposed enforcement action by the staff of the Securities and Exchange Commission. On April 30, 2004, that matter was settled with a Cease and Desist Order by the SEC, to which we consented, without admitting or denying the findings in the Order. No fine was assessed against us. The order requires us to cease and desist from violations of the antifraud, periodic reporting and books and records provisions of the Securities Exchange Act of 1934.

## Edgar Filing: QUADRAMED CORP - Form S-1/A

In June 2000, QuadraMed entered into a Separation Agreement with James Durham upon his resignation as the Company's Chief Executive Officer. This agreement was amended in July 2001 when Mr. Durham resigned from our Board of Directors. Pursuant to the agreement as amended, Mr. Durham received approximately \$3.2 million as of the dates of the agreements, a \$250,000 per year salary through January 1, 2001, a \$2,000 per month salary until December 31, 2003, the vesting of approximately 100,000 unvested options, the vesting of interest in our Supplemental Employee Retirement Plan (the "SERP"), and payments of approximately \$500,000 per year by us into his account in the SERP Trust, all subject to the terms and conditions of the agreement, as amended. Among other terms, the Separation Agreement contained a provision for non-disparagement, requiring Mr. Durham to refrain from directly or indirectly disparaging QuadraMed or our stockholders, directors, officers, employees, or agents for the term in which Mr. Durham was receiving payments under the Separation Agreement and for a period of one year thereafter. In a November 2002 article published in the *Marin Independent Journal* for which he was interviewed, Mr. Durham made repeated disparaging remarks about QuadraMed and our management. The Company notified him that his published remarks were in breach of his Separation Agreement. Subsequent to the publication of this article, Mr. Durham requested a lump sum election for his SERP benefits. The amount of payment called for in the SERP is described in NOTE 14 "Employee Benefit Plans - Supplemental Executive Retirement Plan" to our audited consolidated Financial Statements beginning on page F-1 of this prospectus.

In light of Mr. Durham's breach of his Separation Agreement, QuadraMed has notified Mr. Durham and his counsel that we are not obligated to fund additional SERP payments on behalf of Mr. Durham and that we will not pay him the requested lump sum for his SERP benefits. In January 2004, Mr. Durham filed an amended complaint against QuadraMed in the Superior Court of the State of California, Marin County, alleging a breach of his SERP contract and a breach of good faith and fair dealing under this contract. This amended complaint seeks payment of his lump sum SERP benefits, interest, attorneys' fees, and other relief. On January 30, 2004, this matter was moved to the United States District Court, Northern District of California. QuadraMed filed an answer and a counterclaim seeking a declaration that QuadraMed is not obligated to pay Mr. Durham's SERP benefits as a result of Mr. Durham's breach of his Separation Agreement.

**Table of Contents**

The case is in discovery and a jury that has been scheduled for May 23, 2005. The parties participated in court-ordered mediation in early October 2004, which did not result in a settlement. Mr. Durham filed a motion for partial summary judgment on the issue of liability as to his claim for SERP benefits and for complete summary judgment as to QuadraMed's counterclaim. QuadraMed has filed an opposition to that motion. A hearing on the summary judgment motion occurred on November 19, 2004, at which time the Court took the motion under advisement. On December 6, 2004, the Court entered an Order granting Mr. Durham's motions, ruling that Mr. Durham's alleged breach of the non-disparagement provision in the Separation Agreement was not a material breach of that contract sufficient to excuse QuadraMed from its obligations under the SERP. The determination of the amount of Mr. Durham's SERP benefit remains outstanding and, unless resolved through compromise settlement, will be the subject of the trial which remains scheduled for May 23, 2005. The Company intends to continue to vigorously defend this action unless an acceptable settlement can be reached. The ultimate outcome of these matters cannot presently be determined.

On November 15, 2004, the Company received a letter from MedCath Incorporated ( MedCath ), which provided notice of MedCath's decision to terminate the Master Software License and Services Agreement, dated November 20, 2002, by and between QuadraMed Affinity and MedCath, and all other incorporated agreements (collectively, the Contract ). On or about November 15, 2004, MedCath filed a complaint in the North Carolina Superior Court, County of Mecklenburg. In its complaint, MedCath alleges that the Company is in breach of this Contract in respect of uncured deficiencies in the products and performance obligations under the Contract and seeks at least \$5 million in damages, plus litigation costs. The Company believes that these allegations are without merit and that the termination of the Contract is unwarranted. On December 9, 2004, the Company filed a motion to dismiss the MedCath complaint on the grounds that the complaint fails to state a claim upon which relief can be granted. The Company also filed a counterclaim against MedCath seeking no less than \$1.14 million in damages for MedCath's breach of the Contract by failing to pay licensing fees due to the Company. The Company will vigorously defend itself against any claim that it has breached the Contract and will seek redress through all applicable remedies of any injuries suffered by the Company in connection with this matter.

**Table of Contents****MANAGEMENT**

Our directors and executive officers as of December 15, 2004 are as follows:

<b>Name</b>	<b>Age</b>	<b>Position</b>
Lawrence P. English	64	Chairman of the Board and Chief Executive Officer
F. Scott Gross	58	Director
William K. Jurika	64	Director
Robert L. Pevenstein	57	Director, Lead Independent Director
Michael J. King	65	Director
Cornelius T. Ryan	72	Director
Joseph L. Feshbach	51	Director
Robert W. Miller	63	Director
James E. Peebles	64	Director
Michael S. Wilstead	46	President and Chief Operating Officer
Dean A. Souleles	44	Executive Vice President and Chief Technology Officer
John C. Wright	56	Executive Vice President, Chief Financial Officer and Corporate Secretary
Frank J. Pecaitis	40	Senior Vice President, Client Development

On November 1, 2004, we announced the consolidation of the Chief Executive Officer and Chief Operating Officer positions effective December 31, 2004. Lawrence P. English, current Chairman and Chief Executive Officer will assume both roles. Michael S. Wilstead, current President and Chief Operating Officer, will step down from his responsibilities at that time.

*Mr. English* has been our Chairman of the Board since December 2000, and our Chief Executive Officer since June 2000. He was the Founder and Chief Executive Officer of Lawrence P. English, Inc., a private turn-around management firm, from January 1999 to June 2000. He has served as Director of Curative Healthcare Corporation since May 2000. He was the Chairman of the Board and Chief Executive Officer of Aesthetics Medical Management, Inc., a physician practice management company for plastic surgeons, from July 1997 to January 1999. Until he resigned in September 2002, he served as Director of Clarent Hospital Corporation, formerly Paracelsus Healthcare Corporation, since May 1999 and as the Non-Executive Chairman of the Board since February 2000. He was the President of CIGNA Healthcare, one of the largest HMO providers in the United States, from March 1992 until August 1996. Prior to 1992, Mr. English held numerous senior level positions at CIGNA. Mr. English possesses a Bachelor of Arts degree from Rutgers University and a Masters of Business Administration from George Washington University, and is a graduate of Harvard Business School's Advanced Management Program.

*Mr. Gross* has been a Director since 2000, he is Chairman and Chief Executive Officer of Rivien Health LLC, an outpatient physical therapy and rehabilitation service company in the United States and Canada since February 2004, and immediately prior to that he was a private investor. He was the founder, President, and Chief Executive Officer of Primus Management, Inc., a health services management company (formerly known as Alpha Hospital Management Inc.) from 1989 to December 2001. He has been a Director of Fountain View, Inc., a nursing home chain, since 1999. Mr. Gross earned a Bachelor of Science degree in Biology from California State University at Northridge, and a Masters degree in Public Administration (Healthcare Management Option) from the University of Southern California.

*Mr. Jurika* has been a Director since July 2003. He has been a private investor since 2001. He co-founded JMK Investment Partners LLC, an investment company, and founded Jurika & Voyles, Inc., an investment management firm, in 1976, where he served as the Chief Executive Officer and then Chairman of the Board until 2001. He received a Bachelor of Science degree in Marketing from the University of Denver.

*Mr. Pevenstein* has been a Director since September 2003. He has been a Director of the University of Maryland Medical System, which includes six community hospitals, and a Regent of the University System of Maryland, which includes thirteen higher education institutions, since 2003. In 1998 he became the President of Princeville Partners LLC, a mergers and acquisitions and business consulting group. He was the Senior Vice President and Chief Financial Officer of UNC Incorporated, an aviation services and manufacturing company, from 1987 to 1997. Mr. Pevenstein is a Certified Public Accountant, with a Masters of Business Administration from Pepperdine University and Bachelor of Science degrees in Business Administration and Accounting from the University of Maryland.

*Mr. King* has been a Director since 1999. He has served as the Chairman and Chief Executive Officer of HealthScribe, Inc., a computerized medical transcription company, since May 1999. He was the Chairman of the Board of Directors and Chief Executive

**Table of Contents**

Officer of The Compucare Company, a healthcare information systems company acquired by QuadraMed in March 1999, from 1996 to 1999. Since 1999 he has served as the Director of Osprey Systems, an e-business consulting services firm. He has a degree in Mechanical Engineering from the University of Sheffield and a Masters of Business Administration equivalent in Management Studies from the University of Hatfield.

*Mr. Ryan* has been a Director since 2000, and previously served as a Director from 1995 to 1999. He is the Founding General Partner of Oxford Partners, LP, a Delaware limited partnership, since 1981 and of Oxford Bioscience Partners LP, since 1991. Oxford is a venture capital firm specializing in life sciences currently managing over \$850 million in committed capital. Mr. Ryan has been a Trustee of Capital Cash Management Trust, a registered investment company, since 1976, a Trustee of Aquila Rocky Mountain Equity Fund, a registered investment company, since 1996, a Trustee of Churchill Cash Reserves Trust, a registered investment company, since 2003, and a Director of various registered investment companies within the Neuberger Berman Complex of funds since 1982. He possesses a Bachelor of Commerce from the University of Ottawa and a Master of Business Administration from the Wharton School of Business at the University of Pennsylvania.

*Mr. Feshbach* has been a Director since 2001. He has served as Chairman of the Board and Chief Executive Officer of Curative Health Services, Inc., a disease management company focused on chronic wound care and specialty pharmacy, since October 2000. He joined Curative's Board in February 2000. He has been a private investor in QuadraMed since 1998. From 1985 to 1998, he was the General Partner of Feshbach Brothers, a money management and stock brokerage firm.

*Mr. Miller* has been a Director since May 2003. Currently, he is an Adjunct Professor of Law, Emory University School of Law. He served as Director of Magellan Health Services, Inc from 1998-2004 and was a non-executive Chairman from 1998-2001. He was a Partner in the law firm of King & Spalding from 1985 until his retirement in 1997. He has a Bachelor of Arts degree in History from the University of Georgia, and earned an LL.B. from Yale Law School.

*Mr. Peebles* has been a Director since October 2004. Currently, he is a consultant with ACS Healthcare Solutions, MIDAS+ Division. In 1987, Mr. Peebles co-founded MIDS, a healthcare technology firm (now, ACS Healthcare Solutions, MIDAS+ Division) that provides software tools to support the care management process, and served as the President and Chief Executive Officer until 2001. From 1980 to 1986, he was Co-Founder, President and CEO of Sunquest Information Systems, now a part of Misys Healthcare - a healthcare information technology company providing software tools to support clinical laboratory requirements and currently the largest laboratory information system vendor in the United States. Prior to 1980, he served as Director of Information Systems for the University of Arizona Health Sciences Center. Mr. Peebles received a Bachelor of Arts degree in Mathematics from the University of Virginia.

*Mr. Wilstead* has been President of QuadraMed since March 2003 and Chief Operating Officer since December 2001. He previously served as President of the Health Information Management Service and Software Divisions and the former EZ-CAP Division. He joined QuadraMed in July 1998 as Vice President of Sales. He was the Group President at STERIS Corporation, an infection control and surgical support products company, from 1995 to 1998. He held various positions at AMSCO International, a medical equipment company that was purchased by STERIS in 1995, from 1990 to 1995. Mr. Wilstead earned a Bachelor of Science degree in Business Administration from the University of Phoenix. On November 1, 2004, the Company announced the consolidation of the Chief Executive Officer and Chief Operating Officer positions effective December 31, 2004. Lawrence P. English, current Chairman and Chief Executive Officer will assume both roles. Michael S. Wilstead, current President and Chief Operating Officer, will step down from his responsibilities at that time.

*Mr. Souleles* became Chief Technology Officer in August 2000. From September 2002 until November 2003, he served as the Executive Vice President of the Enterprise Software Division. He joined QuadraMed in February 2000 as Vice President of Development. He served as the Chief Technology Officer and Director of Research and Development for Chase Systems, Inc., a software and technical services firm serving the mortgage credit reporting industry, from March 1997 to February 2000. He was Chief Technology Officer of SureNet Corporation, an Internet service provider, from October 1995 to December 1996. He was also a consultant to NASA's Jet Propulsion Laboratory as principal engineer and



## Edgar Filing: QUADRAMED CORP - Form S-1/A

system architect on various space, civil, and defense programs from March 1986 to October 1995. A recipient of the Department of Transportation, Federal Aviation Administration Weather and Flight Service Systems Director's Award, Mr. Souleles was educated in Computer Science at California State University, Northridge.

*Mr. Wright* has been the Executive Vice President and Corporate Secretary since September 2003 and Chief Financial Officer since April 1, 2004. He is a Certified Public Accountant, and acted as an advisor to our Audit Committee from January 2003 to July 2003. He served as the Chief Financial Officer of Teligent, Inc. from September 2000 to March 2001. Prior thereto, he was a partner with Ernst & Young from 1982. Mr. Wright earned his Bachelor of Science Degree in Accounting from the University of North Carolina at Chapel Hill, and is a veteran of the U.S. Army Reserve.

*Mr. Pecaitis* is the Senior Vice President of Client Development. He joined QuadraMed as a result of the company's acquisition of Compucare in 1999 where he served as a sales executive and expert in Hospital Information Systems. Before assuming his present position in October 2003, Mr. Pecaitis served as Senior Vice President of Sales and Client Management for our Enterprise Division, Chief Marketing Officer, West Area Vice President of Sales, and as Senior Vice President of Sales and Marketing for the Enterprise Division. Previously, he worked as a Vice President of Western Field Sales after several years as a top sales performer with Compucare. In 1985, Mr. Pecaitis began his career as an Administrative Resident at the Hospital of the University of Pennsylvania and later held several client services and sales positions with Professional Healthcare Systems prior to joining Compucare in 1992. Mr. Pecaitis graduated from The Pennsylvania State University with a Bachelor of Science degree in Health Planning and Administration.

**Table of Contents****Committees of the Board**

The table below shows the current membership of the standing Board committees:

<u>Name</u>	<u>Audit</u>	<u>Compensation</u>	<u>Nominating and Governance</u>	<u>Strategic Planning</u>
Lawrence P. English				
F. Scott Gross	X	X	X*	X
William K. Jurika		X	X	
Robert L. Pevenstein**	X*	X		
Michael J. King				X
Cornelius T. Ryan		X*	X	
Joseph L. Feshbach				X*
Robert W. Miller	X		X	
James E. Peebles				

\* Chairman

\*\* Lead Independent Director

The principal responsibilities and functions of the standing Board committees are as follows:

***Audit Committee***

Acts under a written charter that was amended, restated, adopted, and approved by our Board of Directors on September 24, 2003.

Reviews the integrity and accuracy of our auditing, accounting, and reporting processes and consideration and approval of appropriate changes.

Reviews our financial reports and other financial information provided to the public and filed with the SEC.

Reviews our internal controls regarding finance, accounting, legal compliance, and ethics.

Recommends our independent accountants and annually reviews their performance.

Performs other functions that the Board may assign to the Committee regarding QuadraMed's accounting and financial reporting processes, and the audits of the financial statements of QuadraMed.

Our Board of Directors has determined that Mr. Pevenstein is an audit committee financial expert, as defined in Item 401(h) of Regulation S-K. All members of the Audit Committee are independent as required by the Sarbanes-Oxley Act of 2002 and Nasdaq listing requirements.

*Compensation Committee*

Acts under a written charter that was adopted and approved by our Board of Directors on December 23, 2003.

Oversees the administration of our employee stock compensation plans, employee stock purchase plan, and disinterested administration of employee benefit plans in which executive officers may participate.

Determines senior management compensation and collaborates with senior management on benefit and compensation programs for our employees.

Note: All members of the Compensation Committee are independent.

*Nominating and Governance Committee*

Acts under a written charter that was adopted and approved by our Board of Directors on December 11, 2003.

**Table of Contents**

Recommends candidates for election to the Board.

Reviews candidates for election to the Board submitted by stockholders before the deadline for stockholder proposals.

Develops and makes recommendations to the Board regarding the size and composition of the Board and its committees.

Develops and makes recommendations to the Board with respect to corporate governance principles.

Responsible for overseeing corporate governance.

Note: All members of the Compensation Committee are independent.

***Strategic Planning Committee***

Provides supervision and guidance on our growth strategies, including mergers, acquisitions, divestitures, and organic growth initiatives.

The Board of Directors held 13 meetings in 2003, either in person or by telephone. Each director attended at least 75% of all Board and applicable committee meetings during 2003. The standing Board Committees and the number of meetings they held in 2003 were as follows:

Audit Committee 13

Compensation Committee 10

Nominating and Governance Committee 2

Strategic Planning Committee 1

**Compensation Committee Interlocks And Insider Participation**

Directors Ryan, Jurika and Gross were members of the Compensation Committee during 2003. None of the members of the Compensation Committee has ever been an officer or employee of QuadraMed Corporation or any of its subsidiaries.

In 2003, none of QuadraMed's executive officers:

## Edgar Filing: QUADRAMED CORP - Form S-1/A

Served as a member of the compensation committee (or committee performing a similar function, or in the absence of such committee, the Board of Directors) of another entity, one of whose executive officers served on QuadraMed's Compensation Committee;

Served as a director of another entity, one of whose executive officers served on QuadraMed's Compensation Committee; or

Served as a member of the compensation committee (or committee performing a similar function, or in the absence of such committee, the Board of Directors) of another entity, one of whose executive officers served on QuadraMed's Board of Directors.

**Table of Contents**

**Director Compensation**

QuadraMed executive officers do not receive additional compensation for service as a director. Compensation for non-employee directors in 2003 is shown in the following table:

<u>COMPENSATION</u>	<u>2003</u>
Annual Retainer Fee <sup>(1)</sup>	\$15,000
Annual Option Grant <sup>(2)</sup>	34,500 shares to ongoing directors <sup>(3)</sup>
Board Meeting Attendance	\$1,500 in person or by telephone
Committee Meeting Attendance	\$1,500 in person or by telephone
	\$2,000 in person or by telephone for Audit Committee Meetings <sup>(4)(5)</sup>
Expenses	Reasonable
Option Grant Upon First Election <sup>(2)</sup>	46,000 shares to new directors <sup>(6)</sup>
Option Grant Upon Election as Committee Chairman	None

<sup>(1)</sup> Non-employee directors may elect to participate in the Director Fee Option Grant Program under QuadraMed's 1996 Stock Incentive Plan. This program allows non-employee directors to apply all or a percentage of their annual retainer fee otherwise payable in cash to a special option grant. The terms of the special option grant are:

Exercise Price: One-third (1/3) of the fair market value of QuadraMed common stock, as determined by the closing price reported on a nationally recognized stock exchange or market, on the first trading day of January (FMV).

No. of Option Shares: Equal to the amount of annual retainer fee elected divided by two-thirds (2/3) of the FMV, rounded down to the next whole share.

Vesting: Fifty percent (50%) on completion of six (6) months of Board service

Remaining fifty-percent (50%) in six (6) equal monthly installments thereafter

Immediate vesting upon director's death or disability

Immediate vesting upon the occurrence of a Corporate Transaction or Change of Control (each as defined in QuadraMed's 1996 Stock Incentive Plan) while the director is a Board member.

Term: Ten (10) years.

<sup>(2)</sup> The terms of the stock option are:

Exercise Price: Equal to the fair market value of QuadraMed common stock, as determined by the closing price reported on a nationally recognized stock exchange or market, as of the date of grant.

Edgar Filing: QUADRAMED CORP - Form S-1/A

Vesting: Death or disability.

Change of Control.

Term: Ten (10) years.

- (3) These 34,500 shares are the aggregate annual option grants for fiscal years 2003, 2004, and 2005. These shares vest 33% on grant, 33% on the one-year anniversary, and 33% on the two-year anniversary of the date of grant. Prior to May 29, 2003, the annual option grant to existing directors was 11,500 shares.
- (4) Mr. Gross received a total of \$105,000 for services on the company's Audit Committee from March 2003 through September 2003 and a total of \$30,000 for services on a Special Committee of the Board evaluating strategic opportunities for the company for March and April 2003.
- (5) Prior to May 29, 2003, directors received \$1,500 for attendance at each Audit Committee meeting.

**Table of Contents**

- (6) These 46,000 shares are the annual option grants for new directors for fiscal years 2003, 2004 and 2005. These shares vest 50% on the one-year anniversary and 50% on the two-year anniversary of the date of grant. Prior to May 29, 2003, the grant to a new director was 23,000 shares.

**Executive Compensation**

The following tables show, for the last three completed fiscal years, compensation information for QuadraMed's Chief Executive Officer and the next four most highly compensated executives. Other tables that follow provide more detail about the specific type of compensation. Each of these officers is referred to as a named executive officer.

**Summary Compensation Table**

Name and Principal Position	Fiscal Year	Annual Compensation			Long Term Compensation		
		Salary (\$) <sup>(1)</sup>	Bonus (\$) <sup>(2)</sup>	Other Compensation (\$)	Restricted Stock Awards (\$) <sup>(3)</sup>	Securities Underlying Options (#)	All Other Compensation (\$) <sup>(4)</sup>
<b>Lawrence P. English</b> <sup>(5)</sup> Chairman of the Board and Chief Executive Officer	2003	410,000	431,000 <sup>(6)</sup>		1,687,500	925,000	4,000
	2002	407,500	200,000			110,000	4,000
	2001	400,000			360,000		46,886 <sup>(7)</sup>
<b>Michael S. Wilstead</b> <sup>(8)</sup> President and Chief Operating Officer	2003	296,250	296,250 <sup>(9)</sup>		843,750	492,500	4,000
	2002	285,000	113,125		62,090	40,000	4,000
	2001	237,083	111,625		367,000	100,000	3,400
<b>Charles J. Stahl</b> <sup>(10)</sup> Former Chief Financial Officer	2003	202,971	100,000 <sup>(11)</sup>		86,250	300,000	
	2002	N/A	N/A	N/A	N/A	N/A	N/A
	2001	N/A	N/A	N/A	N/A	N/A	N/A
<b>Dean A. Souleles</b> <sup>(12)</sup> Executive Vice President and Chief Technology Officer	2003	224,257	138,795 <sup>(13)</sup>	71,104 <sup>(14)</sup>		142,900	4,000
	2002	202,500	87,500	111,045 <sup>(15)</sup>		55,000	3,400
	2001	180,000	63,250		180,000		1,650
<b>Frank J. Pecaitis</b> <sup>(16)</sup> Senior Vice President	2003	184,050	326,973 <sup>(17)</sup>			417,900	
	2002	180,000		662,889 <sup>(18)</sup>		17,900	
	2001	180,000	68,828				

(1) If approved by the Compensation Committee, selected executive officers may elect to apply from \$10,000 to \$50,000 of their annual base salary to a special option grant under the Salary Investment Option Grant Program of the 1996 Stock Incentive Plan (1996 Plan). There were no executive officers selected for the program by the Compensation Committee in 2003.

(2) Bonus payments in each year were made pursuant to the preceding year's Incentive Plan.

(3) The amounts shown represent the dollar value of QuadraMed common stock on the date the restricted stock was granted. All such grants of restricted stock ( Restricted Shares ) were made under the 1996 Stock Incentive Plan. The Restricted Shares cliff vest on the third anniversary of the grant, except for the 2003 grants to Mr. English and Mr. Wilstead, which cliff vest on April 15, 2007. The Restricted Shares are subject to forfeiture if employment terminates before becoming fully vested and non-forfeitable.



## Edgar Filing: QUADRAMED CORP - Form S-1/A

The following is a summary of all outstanding grants of Restricted Shares to the named executive officers:

On June 8, 2001, Mr. English received a grant of 150,000 Restricted Shares; and Messrs. Wilstead and Souleles each received grants of 75,000 Restricted Shares.

On December 13, 2001, Mr. Wilstead received a grant of 25,000 Restricted Shares.

On February 19, 2002, Mr. Wilstead received a grant of 7,000 Restricted Shares.

On April 15, 2003, Mr. Stahl received a grant of 75,000 Restricted Shares.

On December 30, 2003, Mr. English received a grant of 675,000 Restricted Shares, and Mr. Wilstead received a grant of 337,500 Restricted Shares.

**Table of Contents**

As of December 31, 2003, the aggregate number of all Restricted Shares held by each named executive officer and the dollar values of the Restricted Shares (equal to the product of the number of Restricted Shares multiplied by \$2.65, the closing price reported by the Over-the-Counter Bulletin Board on December 31, 2003) were as follows: Mr. English, 825,000 shares (\$2,186,250); Mr. Wilstead, 444,500 shares (\$1,177,925); Mr. Stahl, 75,000 shares (\$198,750); and Mr. Souleles 75,000 shares (\$198,750).

- (4) Unless otherwise noted, amount shown is QuadraMed's annual contribution on behalf of the named executive officer to the QuadraMed 401(k) Plan.
- (5) Mr. English was appointed QuadraMed's Chief Executive Officer effective June 12, 2000 and elected Chairman of the Board effective December 31, 2000.
- (6) This represents a \$123,000 bonus payment and a \$308,000 payment under his Key Employment Retention agreement. See Management Key Employee Retention Agreements .
- (7) Includes QuadraMed's annual contribution of \$6,410 on behalf of Mr. English to QuadraMed's 401(k) Plan, \$35,801 attributable to the net increase in Mr. English's state income tax solely related to pre-employment gross adjusted income, and payment of professional fees of \$4,675 associated with preparation of Mr. English's personal tax returns. Although provided in his employment agreement, Mr. English did not lease an automobile.
- (8) Mr. Wilstead joined QuadraMed in July 1998 and was appointed Chief Operating Officer in December 2001 and President in March 2003. On November 1, 2004, the Company announced the consolidation of the Chief Executive Officer and Chief Operating Officer positions effective December 31, 2004. Lawrence P. English, current Chairman and Chief Executive Officer, will assume both roles. Michael S. Wilstead, current President and Chief Operating Officer, will step down from his responsibilities at that time.
- (9) This represents a \$71,250 bonus payment and a \$225,000 payment under his Key Employment Retention agreement. See Management Key Employee Retention Agreements .
- (10) On April 15, 2003, QuadraMed appointed Mr. Stahl as Chief Financial Officer and Executive Vice President. From December 23, 2002 to April 15, 2003, Mr. Stahl served as a consultant and, for his services, he received \$192,000 in compensation. This compensation is not reflected in this table. On March 31, 2004, Mr. Stahl ceased to be Chief Financial Officer and Executive Vice President.
- (11) Mr. Stahl received a signing bonus of \$100,000 upon the commencement of his employment with QuadraMed.
- (12) Mr. Souleles joined QuadraMed in February 2000 and was appointed Chief Technology Officer in November 2003. From September 2002 to November 2003, he was Executive Vice President of the Enterprise software division. From August 2000 to September 2002, he was Chief Technology Officer.
- (13) This represents a \$55,000 bonus payment and a \$83,795 payment under his Key Employment Retention agreement. See Management Key Employee Retention Agreements .
- (14) This represents \$71,104 in relocation expenses.
- (15) Represents amount of gain from exercise of options by Mr. Souleles.
- (16) Mr. Pecaitis joined QuadraMed in February 1999 and was appointed Senior Vice President in February 2001.
- (17) This represents a \$224,273 bonus payment, a \$10,000 merit bonus, and a \$92,700 payment under his Key Employment Retention agreement. See Management Key Employee Retention Agreements .
- (18) This represents commissions in the amount of \$263,027 and an amount of gain on stock options of \$399,861.

**Table of Contents****Option Grants In Last Fiscal Year**

This table shows stock options granted to the named executive officers during the 2003 fiscal year. All stock options listed below were granted to executive officers under the 1996 Stock Incentive Plan.

Name	Individual Grants (1)				Potential Realizable Value at Assumed Annual Rates of Stock Price Appreciation For Option Term (\$) (4)	
	Number of Securities Underlying Options Granted (2)	% Of Total Options Granted to Employees In Fiscal 2003	Exercise of Base Price (\$/Sh) (3)	Expiration Date	5%	10%
Lawrence P. English	825,000 <sup>(5)</sup>	14.94%	\$ 2.50	12/30/13	\$ 1,297,095	\$ 3,287,094
	100,000	1.81%	\$ 0.98	03/14/13	72,323	183,280
Michael S. Wilstead	50,000	0.91%	\$ 1.45	01/14/13	45,595	115,546
	30,000	0.54%	\$ 1.14	02/20/13	21,508	54,506
	412,500 <sup>(5)</sup>	7.47%	\$ 2.50	12/30/13	648,548	1,643,547
Charles J. Stahl	300,000	5.43%	\$ 1.15	04/15/13	216,969	549,841
Dean A. Souleles	25,000	0.45%	\$ 1.45	01/14/13	22,797	57,773
	17,900	0.32%	\$ 1.14	02/20/13	12,833	32,522
	100,000	1.81%	\$ 1.15	04/15/13	72,323	183,280
Frank J. Pecaitis	25,000	0.45%	\$ 1.45	01/14/13	22,797	57,773
	17,900	0.32%	\$ 1.14	02/20/13	12,833	32,522
	375,000	6.79%	\$ 1.15	04/15/13	271,211	687,301

- (1) This table does not include the 1,500,000 and 750,000 options of Mr. English and Mr. Wilstead, respectively, granted by the Board of Directors and later surrendered to the company by Mr. English and Mr. Wilstead due to an insufficient number of shares being available under the 1996 Stock Incentive Plan. Mr. English and Mr. Wilstead received options in December 2003 when the number of shares available in the 1996 Stock Incentive Plan had been increased. All such December 2003 options are reflected in this table.
- (2) The option has a maximum term of ten years, subject to earlier cancellation upon termination of the named executive officer's service with QuadraMed. In general, in the event of an acquisition of QuadraMed by merger or asset sale, the vesting will accelerate and the option shares will become fully exercisable unless assumed by the successor corporation, unless provided otherwise in an option agreement. If terminated other than for cause, a recipient's option shares shall vest. However, if the recipient ceases to remain employed with us for any reason (other than death, permanent disability, misconduct, or termination for cause) while his option is outstanding, then he shall have a period of twenty-four (24) months, or thirty-six months (36) in the case of Mr. English and Mr. Wilstead's December 2003 option grants, (commencing with the date of such termination of employment) during which to exercise this option, but in no event shall this option be exercisable at any time after the expiration date.
- (3) The exercise price is equal to the fair market value of QuadraMed common stock, as determined by the closing price reported on The Nasdaq Stock Market, the Pink Sheets, or the Over-the-Counter Bulletin Board on the date of grant.
- (4) There can be no assurance provided to the named executive officer or any other holder of QuadraMed's securities that the actual stock price appreciation over the 10-year option term will be at the assumed 5% and 10% compounded annual rates or at any other defined level. Unless the market price of QuadraMed common stock appreciates over the option term, no value will be realized from the option granted to the named executive officer.
- (5)

Edgar Filing: QUADRAMED CORP - Form S-1/A

Twenty-five percent (25%) of the option shares vest on April 15, 2004, and the balance vests in equal monthly installments over the next three years of service.

**Table of Contents****Aggregated Option Exercises In 2003 and Year-End Option Values**

This table shows the value of unexercised stock options held by each named executive officer as of December 31, 2003. None of the named executive officers exercised any options in 2003.

Name	Number of Securities		Value of Unexercised In the	
	Underlying Unexercised		Money Options At Fiscal	
	Options at Fiscal Year End (#)		Year End (\$) <sup>(1)</sup>	
	Exercisable	Unexercisable	Exercisable	Unexercisable
Lawrence P. English	925,417	1,109,583	\$ 131,250	\$ 309,500
Michael S. Wilstead	308,749	585,751	72,325	182,300
Charles J. Stahl	100,000	200,000	150,000	300,000
Dean A. Souleles	80,105	192,795	33,741	115,868
Frank J. Pecaitis	102,634	453,117	69,383	650,212

<sup>(1)</sup> Calculated by subtracting the option exercise price from the closing price of QuadraMed common stock on December 31, 2003, as reported on Over-the-Counter Bulletin Board, and multiplying the difference by the applicable number of exercisable or unexercisable option shares.

**Employment Agreements and Termination and Change of Control Provisions**

QuadraMed has employment agreements with its Chairman and CEO, Lawrence P. English, and the other named executive officers, Michael S. Wilstead, Dean A. Souleles, and Frank J. Pecaitis. All of these agreements are at will and have similar terms and conditions as set forth in the following table. The employment agreement with Charles J. Stahl does not have terms similar to the following table since his agreement contemplates his employment terminating on or about March 31, 2004.

Term	Two years, automatically renewed unless three months prior notice for Mr. English and Mr. Wilstead.
	One year, automatically renewed for terms of one year unless one month s prior notice for the other named executive officers.
CEO English s Compensation	Annual base rate of salary determined by the Compensation Committee.
	Discretionary bonus target of 60% of annual base rate of salary determined by the Compensation Committee.

## Edgar Filing: QUADRAMED CORP - Form S-1/A

Enhanced cash bonus of 50% of target annual bonus to be paid on December 31, 2003 if QuadraMed exceeds the cash flow goals determined by the Board for 2001, 2002, and 2003 or the three year aggregate total, only if the executive remains employed by QuadraMed.

Additional discretionary bonuses determined by the Compensation Committee based on achievement of specified goals established by the Board.

### Other Executive Officer Compensation

Annual base rate of salary approved by the Compensation Committee. Discretionary bonus target of 50% of annual base rate of salary determined by the Compensation Committee.

Enhanced cash bonus of 50% of target annual bonus to be paid on December 31, 2003, if QuadraMed exceeds the cash flow goals determined by the Board for 2001, 2002, and 2003 or the three year aggregate total, only if the executive remains employed by QuadraMed.

Additional discretionary bonuses determined by the Compensation Committee based on achievement of specified goals established by the Board.

### Benefits

Participation in group life, medical, and dental insurance.

Accidental death and dismemberment plan.

Other employee benefits, including 401(k) plan, profit sharing, stock purchase and option plans.

### Vacation

Four weeks.

### Options

Issued pursuant to QuadraMed's 1996 Stock Incentive Plan.

**Table of Contents**

Expenses	Customary, ordinary, and necessary business expenses.
	Relocation.
	Preparation of personal tax returns for Mr. English only.
	Automobile lease for Mr. English only.
Termination for Cause or Nonperformance	Acts of fraud, embezzlement, or misappropriation of proprietary information, trade secrets, or confidential information.
	Failure to adhere to QuadraMed policies.
	Failure to devote full working time and effort to performance of duties.(1)
Change of Control	Merger or acquisition in which QuadraMed is not the surviving entity.
	Stockholder approved sale, transfer, or disposition of all or substantially all of QuadraMed's assets.
	Transfer of substantially all of QuadraMed's assets pursuant to a partnership or joint venture in which QuadraMed's interest is less than 50%.
	Reverse merger in which QuadraMed is the surviving entity but in which more than 50% of QuadraMed's shares are transferred.
	Change in ownership such that one person or entity becomes beneficial owner of more than 50% of QuadraMed's shares.
	Majority of the Board is replaced in a 12-month period by Directors not endorsed by the majority of the existing Board.
Involuntary Termination	Termination not for cause.

## Edgar Filing: QUADRAMED CORP - Form S-1/A

Involuntary discharge or dismissal.

Failure to renew employment agreement.

Material reduction in responsibilities.

CEO English's Severance on Involuntary Termination Other Than

Two times then current annual base salary.

in Connection with a Change of Control

Acceleration of unvested options so that at least 250,000 shares will be vested and exercisable as of the date of termination.

Gross up payment if any severance payment is subject to excise tax under Section 4999 of Internal Revenue Code.

Severance conditioned on complete and unconditional release.

CEO English's Severance on Change of Control or Involuntary Termination Within 24 Months of a Change of Control

Two times then current annual base salary and annual target bonus.

Two years of life, health, and disability plan coverage.

Gross up payment if any severance payment is subject to excise tax under Section 4999 of Internal Revenue Code.

To extent not assumed by the acquiring company, acceleration of all unvested options, which terminate pursuant to the terms of the grant.

Acceleration of unvested options and restricted stock.

In lieu of other severance, Mr. English may voluntarily terminate his employment, contingent on continued employment for a minimum of 60 days, whereupon one-half of unvested options shall accelerate and, together with all vested options, remain exercisable for the full term of the option.

Other Executive Officer Severance On Involuntary Termination Other Than in Connection With a Change of Control

One times then current annual base salary.

One year of life, health, and disability plan coverage.



## Edgar Filing: QUADRAMED CORP - Form S-1/A

Acceleration of unvested options, restricted stock, and phantom stock.

Gross up payment if any severance payment is subject to excise tax under Section 4999 of Internal Revenue Code.

Other Executive Officer Severance On Change of Control or Involuntary Termination within 24 months of a Change of Control

Severance conditioned on complete and unconditional release.

One times then current annual base salary and annual target bonus.

Two years of life, health, and disability plan coverage.

To extent not assumed by the acquiring company, acceleration of all unvested options.

Gross up payment if any severance payment is subject to excise tax under Section 4999 of Internal Revenue Code.

---

<sup>(1)</sup> Mr. English, pursuant to his agreement, is permitted to serve as a member of up to three outside boards of directors.

**Table of Contents**

**Key Employee Retention Agreements**

In March 2003, at a time in which the company was preparing the restatement of its financial statements and anticipated being delisted from the Nasdaq Stock Market, QuadraMed's Board of Directors approved its Special Committee's recommendation that the company enter into retention agreements with a total of fifteen key employees, including its Chairman and CEO, Lawrence P. English, and three other named executive officers, Michael S. Wilstead, Dean A. Souleles, and Frank J. Pecaitis. The purpose of such agreements was to provide additional incentives to these employees to continue their employment with the company through the successful achievement of one of certain strategic objectives. Each of the key employee retention agreements requires that in exchange for the employee's continued employment with the company (unless terminated earlier by the company for cause), commitment to use his or her best efforts to achieve the selected strategic objective, and agreement not to disclose any of the company's confidential or proprietary information, the company will pay the applicable employee an amount as follows: (i) 25% of such amount on the date the company's common stock is delisted from the Nasdaq Stock Market; (ii) 25% of such amount upon the earlier of three months from the delisting or the announcement of a filing of a plan of reorganization in bankruptcy; and (iii) 50% of such amount upon the earliest of (A) the listing of our common stock on a U.S. national securities exchange or upon the relisting of our common stock on the Nasdaq National Market or Nasdaq SmallCap Market, (B) the closing date of the sale of the company and/or its assets, (C) the closing date of the sale of the division of the company in which the employee is employed, or (D) the emergence of the company and/or its assets from a plan of reorganization. The total retention benefit payable to the company's named executive officers is as follows: Lawrence P. English, \$615,000; Michael S. Wilstead, \$450,000; Dean A. Souleles, \$167,590; and Frank J. Pecaitis, \$185,400, of which 50% has been paid to each key employee in accordance with the terms of their agreement.

**Table of Contents**

**SECURITY OWNERSHIP OF  
CERTAIN BENEFICIAL OWNERS AND MANAGEMENT**

The following table and the accompanying notes set forth certain information, as of December 14, 2004, concerning the beneficial ownership of our common stock by: (1) each person who is known by us to beneficially own more than five percent of our common stock, (2) each director of our company, (3) each named executive officer, and (4) all directors and named executive officers as a group. The beneficial ownership percentages have been calculated based on 40,041,017 shares of common stock outstanding on December 10, 2004.

Under the SEC's rules, a person is deemed to be the beneficial owner of a security if such person has or shares the power to vote or direct the voting of such security or the power to dispose or direct the disposition of such security. A person is also deemed to be a beneficial owner of a security if that person has the right to acquire beneficial ownership within 60 days. Accordingly, more than one person may be deemed to be a beneficial owner of the same security. Unless otherwise indicated by footnote, the named entities or individuals have sole voting and investment power with respect to the shares of common stock which they beneficially own. All persons listed have an address in care of QuadraMed's principal executive offices, except as otherwise noted. All information with respect to beneficial ownership has been furnished to us by our respective stockholders, unless otherwise noted.

Name of Beneficial Owner	Number of Shares Owned	Right to Acquire	Total	Percentage
David M. Knott <sup>(1)(2)</sup>	1,731,300		1,731,300	4.3%
Zazove Associates, LLC <sup>(3)(4)</sup>	1,129,088	6,775,574 <sup>(5)</sup>	7,904,662	16.9%
Mackay Shields LLC <sup>(6)</sup>	7,073,960 <sup>(7)</sup>	13,823,452 <sup>(16)</sup>	20,896,542	38.8%
Lawrence P. English <sup>(8)(9)</sup>	925,000 <sup>(10)</sup>	1,487,574	2,412,574	5.8%
F. Scott Gross <sup>(8)</sup>		102,953	102,953	*
William K. Jurika <sup>(8)</sup>	3,806,040	30,282	3,836,322	9.5%
Robert L. Pevenstein <sup>(8)</sup>	10,000	23,000	33,000	*
Michael J. King <sup>(8)</sup>		223,099	223,099	*
Cornelius T. Ryan <sup>(8)</sup>	5,000	89,514	94,514	*
Joseph L. Feshbach <sup>(8)</sup>	20,000	81,514	101,514	*
Robert W. Miller <sup>(8)</sup>	3,000	23,000	26,000	*
James E. Peebles <sup>(8)</sup>				*
Michael S. Wilstead <sup>(9)</sup>	409,500 <sup>(11)</sup>	583,177	992,677	2.4%
Charles J. Stahl <sup>(15)</sup>	75,000 <sup>(12)</sup>	262,500	337,500	*
Dean A. Souleles <sup>(9)</sup>	35,000 <sup>(13)</sup>	175,765	210,765	*
Frank Pecaitis <sup>(9)</sup>	12,027	318,143	330,170	*
John Wright <sup>(9)</sup>	100,000 <sup>(14)</sup>	296,875	396,875	*
All directors and executive officers as a group (14 people)	5,400,567	3,697,396	9,097,963	20.8%

\* Less than 1% of our outstanding shares of common stock.

(1) Address: 485 Underhill Boulevard, Suite 205, Syosset, New York 11791

(2) This information was obtained from the Schedule 13G/A filed with the SEC by Mr. Knott on February 11, 2004.

(3) Address: 940 Southwood Boulevard, Suite 200, Incline Village, NY 89451

(4) This information was obtained from the Schedule 13G filed with the SEC by Zazove Associates on July 9, 2004.

## Edgar Filing: QUADRAMED CORP - Form S-1/A

- (5) Represents the number shares issuable upon the (i) exercise of 2,069,718 warrants to purchase common stock and (ii) conversion of 640,000 share of Series A Preferred Stock, with a conversion rate of 7.3529 shares of common stock per share of Series A Preferred Stock, owned by Zazove Associates, LLC, as reflected in its Schedule 13G filed on July 9, 2004. Zazove Associates, LLC is controlled by Gene T. Pretti, its Chief Executive Officer and majority equity holder.
- (6) Address: 9 West 57th Street, New York, NY 10019.
- (7) This information was obtained from the Schedule 13G filed with the SEC by Mackay Shields LLC on May 7, 2004.

**Table of Contents**

- (8) Director
- (9) Executive Officer
- (10) This number of shares includes 825,000 restricted shares for which Mr. English has sole voting power, but which are subject to contractual limitations on transfer.
- (11) This number of shares includes 444,500 restricted shares for which Mr. Wilstead has sole voting power, but which are subject to contractual limitations on transfer.
- (12) This number of shares includes 75,000 restricted shares for which Mr. Stahl has sole voting power, but which are subject to contractual limitations on transfer.
- (13) This number of shares includes 75,000 restricted shares for which Mr. Souleles has sole voting power, but which are subject to contractual limitations on transfer.
- (14) This number of shares includes 100,000 restricted shares for which Mr. Wright has sole voting power, but which are subject to contractual limitations on transfer.
- (15) Mr. Stahl ceased to be Chief Financial Officer and Executive Vice President as of March 31, 2004.
- (16) Represents the number of shares issuable upon the conversion of 1,880,000 shares of Series A Preferred Stock with a conversion rate of 7.3529 shares of common stock per share of Series A Preferred Stock.

**Table of Contents**

**CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS**

Lawrence P. English, QuadraMed's Chairman and Chief Executive Officer, is a director of Curative Health Services, Inc. and serves as Chairman of its Executive Committee and as a member of its Audit Committee. Joseph L. Feshbach, a QuadraMed director, is the Chairman of the Board of Curative Health Services, Inc.

Joseph L. Feshbach, elected to QuadraMed's Board in August 2001, provided consulting and advisory services to QuadraMed related to the development of financial and merger and acquisition strategies from April to August 2001. For these services, Mr. Feshbach was paid \$25,000 and he received an option to purchase 20,000 shares of QuadraMed stock with an exercise price of \$2.42 that vested fully on July 31, 2001. Mr. Feshbach exercised this option on December 6, 2001, at a fair market value of \$8.30 per share, as determined by the closing price reported on The Nasdaq Stock Market on the date of exercise. In 2001, he was attributed with income of \$117,600 as a result of the exercise. On January 3, 2002, Mr. Feshbach sold 10,000 shares of those acquired in the 2001 exercise at an average sale price of \$10.031 per share, and thereby realized an additional aggregate net gain of \$17,310 on the option shares. Mr. Feshbach held the remaining 10,000 option shares as of March 1, 2002.

Michael J. King, a QuadraMed director, is a former QuadraMed employee and was president of the Compucare Company, acquired by QuadraMed in 1999. Mr. King is the Chief Executive Officer of HealthScribe, Inc., a provider of transcription services. Prior to Mr. King's appointment as HealthScribe's CEO, QuadraMed entered into a subcontract for transcription services at a healthcare facility managed by QuadraMed. During 2001, QuadraMed paid HealthScribe, Inc. a total of \$253,240 for transcription services. At the end of March 2001, this subcontract was terminated and the healthcare facility managed by QuadraMed contracted directly with HealthScribe for services.

**Table of Contents**

**DESCRIPTION OF SECURITIES**

As used in this description of securities, the words we, us, our or QuadraMed refer only to QuadraMed Corporation and do not include any current or future subsidiary of QuadraMed Corporation.

**Description of Capital Stock**

The following summary is a description of the material terms of our capital stock. This summary is not intended to be a complete description of our capital stock, and it is subject in all respects to the applicable provisions of Delaware law and of our constituent documents and of the constituent documents of our subsidiaries. For more information, please review our amended and restated certificate of incorporation and bylaws.

**General**

Our authorized capital stock consists of 150,000,000 shares of common stock, par value \$0.01 per share, and 5,000,000 shares of preferred stock, par value \$0.01 per share. As of December 10, 2004, 40,041,017 shares of common stock and 4,000,000 shares of Series A Preferred Stock were outstanding.

**Common Stock**

Holders of common stock are entitled to one vote for each share held of record on all matters submitted to a vote of stockholders. Subject to preferences that may be applicable to any outstanding preferred stock, the holders of common stock are entitled to receive ratably the dividends, if any, that may be declared from time to time by the Board of Directors out of funds legally available for such dividends. We have never declared a dividend and do not anticipate doing so in the foreseeable future. In the event of a liquidation, dissolution or winding up of QuadraMed, subject to the prior rights of the preferred stock, the holders of common stock are entitled to share ratably in any remaining assets after payment of liabilities. The common stock has no preemptive or other subscription rights and is not subject to any future calls or assessments. There are no conversion rights or redemption or sinking fund provisions applicable to shares of common stock. All of the outstanding shares of common stock are validly issued, fully paid and nonassessable.

**Preferred Stock**

The Board may issue preferred stock from time to time as shares of one or more classes or series. Subject to the provisions of our amended and restated certificate of incorporation and limitations prescribed by law, the Board is expressly authorized to issue the shares, fix the number of shares, change the number of shares constituting any series, and provide for or change the voting powers, designations, preferences and relative, participating, optional or other special rights, qualifications, limitations or restrictions thereof, including dividend rights (including whether dividends are cumulative), dividend rates, terms of redemption (including sinking fund provisions), redemption prices, conversion rights, and liquidation preferences of the shares constituting any class or series of the preferred stock, in each case without any further action or vote by the

stockholders.

One of the effects of undesignated preferred stock may be to enable the Board to render more difficult or to discourage an attempt to obtain control of QuadraMed by means of a tender offer, proxy contest, merger or otherwise, and thereby to protect the continuity of our management. The issuance of shares of the preferred stock pursuant to the Board's authority described above may adversely affect the rights of the holders of common stock. For example, preferred stock issued by us may rank prior to common stock as to dividend rights, liquidation preference or both, may have full or limited voting rights and may be convertible into shares of common stock. Accordingly, the issuance of shares of preferred stock may discourage bids for common stock or may otherwise adversely affect the market price of common stock.

### **Series A Preferred Stock**

On June 17, 2004, we issued 4.0 million shares of Series A Cumulative Mandatory Convertible Preferred Stock ( Series A Preferred Stock ) in a private, unregistered offering to qualified institutional buyers pursuant to Rule 144A under the Securities Act of 1933. The Series A Preferred Stock has a par value of \$0.01 per share and a liquidation value of \$25 per share.

The Series A Preferred Stock does not have any relative, participating, optional or other voting rights and powers, except that (i) if four quarterly dividend payments are in arrears, the holders are entitled to elect two substitute directors to the board of directors at any annual or special meeting, and (ii) in certain circumstances, the holders are entitled to vote on the authorization or creation of securities ranking on par with or above the Series A Preferred Stock, certain amendments to the certificate of incorporation or the certificate of designation for the Preferred Stock, and the incurrence of new senior indebtedness in an aggregate principal amount exceeding \$8,000,000. Prior to the authorization or creation of, or increase in the authorized amount of, any shares of any class or



## **Table of Contents**

series (or any security convertible into shares of any class or series) ranking senior to or on par with the Series A Preferred Stock in the distribution of assets upon any liquidation, dissolution or winding up of QuadraMed or in the payment of dividends, we must have the affirmative vote of a majority of any outstanding shares of Series A Preferred Stock (along with any shares of every other series or class of capital stock ranking on par with the Series A Preferred Stock having like voting rights).

The Series A Preferred Stock is entitled to quarterly dividends of \$0.34 (5.5% per annum) per share and is convertible into shares of our common stock at an initial conversion price of \$3.40, equivalent to a conversion rate of 7.35 shares of common stock for each share of preferred stock. The conversion price decreases to \$3.10 in the event that the volume weighted average of the daily market price per share of our common stock during a period of 30 consecutive trading days equals \$2.75 or less during the one year period beginning on July 17, 2005. We have the right to demand conversion on or after May 31, 2007, in the event the volume weighted average of the daily market price per share of our common stock during a period of 20 consecutive trading days equals or exceeds \$5.10.

Upon the conversion of shares of Series A Preferred Stock into shares of common stock, the Series A Preferred Stock holders have and the right to receive, when declared by the board of directors, dividends equal to the total previously unpaid dividends payable from the effective date of conversion through June 1, 2007 at a rate of \$1.375 per share per annum, or 5.50% per annum, discounted to present value at a rate of 5.5% per annum, payable in cash or common shares or any combination thereof at our option

## **Warrants**

In connection with the issuance of the 2008 Notes, on April 17, 2003, we issued warrants to purchase 11,586,438 shares of our common stock. Additional warrants to purchase 2,047,978 shares of common stock will be issued to holders if we do not file a registration statement within 90 days after receiving a request to do so from the holders on or after January 12, 2004. In connection with the warrants, holders received both demand and piggyback registration rights and are entitled to anti-dilution protection, including dilution from any issuance of shares in settlement of existing litigation. The warrants have an exercise price of \$0.01 per share and a term of five years.

On October 23, 2003, pursuant to the registration rights agreement described below, we received a demand request from a holder of the 2008 Notes and warrants requiring us to file a registration statement with the SEC within 90 days of the demand request. On November 3, 2003, we mailed a request notice to all holders of the 2008 Notes, notifying them of the demand request and informing them that they had fifteen (15) days within which to request that any or all of their warrants be included in the registration statement to be filed. Those holders who elected to have their warrants included in this registration statement are listed in this prospectus in the section entitled **Selling Holders** .

## **Registration Rights in Connection with the 2008 Notes and Warrants**

We have entered into a registration rights agreement with the initial purchasers of the 2008 Notes and warrants in which we agreed to provide them with registration rights for the 2008 Notes and shares underlying warrants at our expense. As of July 19, 2004, no 2008 Notes remain outstanding. There are three types of registrations covered by the registration rights agreement: demand registration, piggyback registration and Form S-3 shelf registration. This summary of the registration rights agreement is not intended to be exhaustive, and we recommend that you review the registration rights agreement available as set forth in the section of this prospectus entitled **Where You Can Find More Information** .

## Edgar Filing: QUADRAMED CORP - Form S-1/A

The holders under the registration rights agreement may request a demand registration. A demand registration commences when the holders of at least ten percent (10%) of the notes or warrant shares provide written notice (a demand request) to the company that they demand we register their notes or shares underlying their warrants. A demand request must contain information about the type and number of securities the holders are requesting us to register, the method by which the holders intend to sell or dispose of their securities, and the expected price range acceptable to the holders to be received for the securities. Within ten (10) days of the demand request from the holders, we must provide written notice (a request notice) to the other holders under the registration rights agreement notifying them of a demand request and informing them that they have fifteen (15) days in which to request that any or all of their notes or warrants be included in the registration statement.

We are required to file a registration statement covering the securities which we have been requested to register with the SEC within ninety (90) days of our receipt of the demand request. We agree to use our commercially best efforts to have the registration statement be declared effective by the SEC. A demand registration statement shall not be deemed to have been effected (1) unless a registration statement has become effective and remained effective in compliance with the provisions of the Securities Act for a period not to exceed forty-five (45) days or (2) if, after it has become effective, the registration is interfered with by a stop order, injunction, or other order or requirement of the SEC, other governmental agency, or court that is not attributable to the participating holders and has not thereafter become effective.

## **Table of Contents**

If the proposed public offering under the registration is an underwritten public offering, the managing underwriter may determine and advise the participating holders and the company in writing that the inclusion of all securities to be included in the underwritten public offering would adversely interfere with the successful marketing of the securities of those holders who initially requested the filing of the registration statement. In this situation, the company and the participating holders are prohibited from including any securities in excess of the amount that the managing underwriter reasonably and in good faith agrees to include in the public offering in addition to the amount of securities to be registered for the holders who initially requested the registration.

We may delay the filing of any registration statement or any action connected therewith for up to one hundred twenty (120) days upon the provision of a written certificate of the President and CEO to the holders stating that our Board of Directors has determined in good faith that the filing of the registration statement would be seriously detrimental to the company or would otherwise materially adversely affect a material business transaction and should therefore be deferred. We may not delay a demand request more than twice in any twelve (12) month period, and we may only delay as long as the reason for the delay exists. During any such delay, we may not file a registration statement for our own account or for anyone other than the holders.

We are only required to effect five (5) demand requests, and the holders are prohibited from making a demand request until six (6) months after the effective date of a registration statement relating to a demand request. We are not required to comply with a demand request unless the reasonably anticipated aggregate gross proceeds to be raised (before any underwriting discounts or commissions) would equal or exceed 10% of the aggregate principal amount of the notes originally issued or 10% of the aggregate number of warrants originally issued.

Each time that we propose for any reason to register any of the company's common stock under the Securities Act of 1933, either for our own account or for the account of stockholder(s) exercising demand registration rights other than demand requests under this registration rights agreement, we shall provide prompt notice of this proposed registration to all holders of the warrant shares, offering these holders the right to request that any or all of their warrant shares be included in the proposed registration. This piggyback registration does not affect our obligations to register securities pursuant to a demand request. Holders have ten (10) days from receipt of our notice of the proposed registration within which to request to participate in the registration and to notify us of the number of warrant shares they intend to sell and their intended method of sale or disposition.

If the proposed public offering under the registration is an underwritten public offering, the managing underwriter may determine and advise the participating holders and the company in writing that the inclusion of all securities to be included in the underwritten public offering would adversely interfere with the successful marketing of the company's securities. In this situation, the holders of the warrant shares are prohibited from including any shares in excess of the amount that the managing underwriter reasonably and in good faith agrees to include in the public offering in addition to the amount of securities to be registered for the company and those holders who were initially included in the registration.

As soon as practicable after the date on which we are eligible to register securities on Form S-3 (or a successor form) under the Securities Act of 1933, we shall use commercially reasonable efforts to deliver a shelf registration statement with respect to all the securities outstanding under this registration rights agreement. The holders shall not have demand or piggyback registration rights during the period in which the shelf registration is effective or during any period the company has a registration statement on Form S-1 declared effective and during the time such registration statement remains effective.

We agree to use our efforts to have the shelf registration declared effective as soon as reasonably practicable after filing and to keep it continuously effective through the term of the registration rights agreement. However, the effectiveness of the shelf registration may be terminated earlier if none of the securities under the registration rights agreement are outstanding. We agree to supplement or amend the shelf registration as necessary.

After a demand request or filing of a shelf registration, if our Board of Directors determines in good faith that the filing of a registration statement or sale of securities under a registration statement would require the disclosure of material non-public information, which would have a material adverse affect on our company, they shall notify the holders or S-3 holders in writing. The company may institute a blackout period : delay the filing of any unfiled registration statement, cease taking steps to cause any as yet ineffective registration statement to be declared effective, or suspend the holders sales of securities under an effective registration statement until the information is disclosed to the public or is no longer material or the company decides to end the blackout period.

The holders rights to demand registrations, piggyback registrations, and Form S-3 registrations terminate at the earlier of (i) five (5) years from the effective date of our first registration statement for a public offering of securities by the company or (ii) with respect to an individual holder, in the opinion of our counsel, all the securities proposed to be sold by such holder may be sold in a three (3) month period without registration under the Securities Act of 1933 pursuant to Rule 144 and such securities represent less than one percent (1%) of all outstanding shares of our common stock.

The remedy available for breaches of the provisions of the registration rights agreement is specific performance only; no monetary damages are available.

## **Table of Contents**

### **Other Registration Rights**

On June 15, 2004, we entered into a registration rights agreement with the purchasers of our Series A Preferred Stock. From and after December 12, 2004, the holders of the Series A Preferred Stock have piggyback registration rights on any registration of shares for our own account or pursuant to a demand registration for other holders of registration rights. Additionally, we must file a Form S-3 shelf registration statement on or before December 12, 2004 to register the shares of Series A Preferred Stock and the common stock into which the Series A Preferred Stock is convertible. The terms of the piggyback and Form S-3 shelf registration rights of the holder of Series A Preferred Stock are similar to the terms of the registration rights agreement described above under Registration Rights in Connection with the 2008 Notes and Warrants, and for more detailed information about the terms of the registration rights agreement, please see Where You Can Find More Information in this prospectus.

On June 30, 2004, we entered into a registration rights agreement with the former Tempus shareholders in connection with our acquisition of Tempus. The terms of the registration rights of the former Tempus shareholders are similar to the terms of the registration rights agreement described above under Registration Rights in Connection with the 2008 Notes and Warrants. From and after December 30, 2004, we must file a registration statement within ninety (90) days after the written demand of those holders who hold at least 30% of the aggregate stock consideration received in the merger. We are obligated to effect only two (2) demand requests from the holders, and the holders may not make a demand request until after six (6) months after the effective date of a registration statement relating to a demand request. As of December 30, 2004, the holders also have certain piggyback registration rights on any registration of shares for our own account or pursuant to a demand registration for other holders of registration rights. Additionally, we must file a Form S-3 shelf registration statement as soon as practicable after the later of (i) the date on which QuadraMed is first eligible to register securities on Form S-3 or (ii) December 30, 2004. For more information about the terms of the registration rights agreement with the former Tempus shareholders, please see Where You Can Find More Information in this prospectus.

### **Statutory Business Combination Provision**

We are subject to the provisions of Section 203 of the Delaware General Corporation Law. Section 203 provides, with certain exceptions, that a Delaware corporation may not engage in any of a broad range of business combinations with a person or an affiliate or associate of such person, who is an interested stockholder for a period of three years from the date that such person became an interested stockholder unless:

The transaction resulting in a person becoming an interested stockholder, or the business combination, is approved by the Board of Directors of the corporation before the person becomes an interested stockholder.

Upon consummation of the transaction which resulted in the stockholder becoming an interested stockholder, the interested stockholder owned at least 85% of the voting stock of the corporation outstanding at the time the transaction in commenced, excluding for purposes of determining the number of shares outstanding those shares owned (1) by persons who are directors and officers and (2) by employee stock plans in which employee participants do not have the right to determine confidentially whether shares held subject to the plan will be tendered in a tender or exchange offer; or

On or after the date the person becomes an interested stockholder, the business combination is approved by the corporation's Board of Directors and by the holders of at least 66<sup>2</sup>/3% of the corporation's outstanding voting stock at an annual or special meeting, excluding shares owned by the interested stockholder.

Under Section 203, an interested stockholder is defined as any person who is:

## Edgar Filing: QUADRAMED CORP - Form S-1/A

The owner of 15% or more of the outstanding voting stock of the corporation; or

An affiliate or associate of the corporation and who was the owner of 15% or more of the outstanding voting stock of the corporation at any time within the three-year period immediately prior to the date on which it is sought to be determined whether such person is an interested stockholder.

The provisions of Section 203 could delay or frustrate a change of control of QuadraMed, deny stockholders the receipt of a premium on their common stock and have an adverse effect on the common stock. The provisions also could discourage, impede or prevent a merger or tender offer, even if such event would be favorable to the interests of stockholders. Our stockholders, by adopting an amendment to the certificate of incorporation, could elect not to be governed by Section 203, which election would be effective 12 months after adoption. However, they have not made such an election.

## **Table of Contents**

### **Limitations on Directors' Liability**

Delaware law authorizes corporations to limit or eliminate the personal liability of directors to corporations and their stockholders for monetary damages for breach of directors' fiduciary duty of care. This duty of care requires that, when acting on behalf of the corporation, directors must exercise an informed business judgment based on all material information reasonably available to them. Absent the limitations authorized by Delaware law, directors could be accountable to corporations and their stockholders for monetary damages for conduct that does not satisfy their duty of care. Although Delaware law does not change directors' duty of care, it enables corporations to limit available relief to equitable remedies such as injunction or rescission. Our amended and restated certificate of incorporation limits the liability of our directors to QuadraMed and its stockholders to the fullest extent permitted by Delaware law. Specifically, directors of QuadraMed will not be personally liable for monetary damages for breach of a director's fiduciary duty as a director, except for liability for:

Any breach of the director's duty of loyalty to QuadraMed or its stockholders;

Acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law;

Unlawful payments of dividends or unlawful stock repurchases or redemptions as provided in Delaware General Corporation Law section 174; or

Any transaction from which the director derived an improper personal benefit.

The inclusion of this provision in our amended and restated certificate of incorporation may have the effect of reducing the likelihood of derivative litigation against directors and may discourage or deter stockholders or management from bringing a lawsuit against directors for breach of their duty of care, even though such an action, if successful, might otherwise have benefited QuadraMed and its stockholders.

### **Potential Anti-takeover Effect of Certain Provisions of the Amended and Restated Certificate of Incorporation and By-Laws**

Our amended and restated certificate of incorporation and by-laws contain other provisions that could have an anti-takeover effect. The provisions are intended to enhance the likelihood of continuity and stability in the composition of the Board and in the policies formulated by the Board. These provisions also are intended to help ensure that the Board, if confronted by an unsolicited proposal from a third party which has acquired a block of our stock, will have sufficient time to review the proposal and appropriate alternatives to the proposal and to act in what it believes to be the best interest of the stockholders. The following is a summary of such provisions included in our certificate of incorporation and by-laws.

Our amended and restated certificate of incorporation provides that stockholder action can be taken only at an annual or special meeting of stockholders and cannot be taken by written consent in lieu of a meeting. The certificate of incorporation and the by-laws also provide that, except as otherwise required by law, special meetings of the stockholders can be called only by (1) the Chairman of the Board of Directors, (2) the Chairman or the Secretary at the written request of a majority of the total number of directors which the company would have if there were no vacancies upon not fewer than 10 nor more than 60 days' written notice, or (3) the holders of shares entitled to cast not less than 10 percent of the votes at such special meeting upon not fewer than 10 nor more than 60 days' written notice.

## Edgar Filing: QUADRAMED CORP - Form S-1/A

The by-laws establish an advance notice procedure for stockholder proposals to be brought before an annual meeting of stockholders of QuadraMed, including proposed nominations of persons for election to the Board. Stockholders at an annual meeting may only consider proposals or nominations specified in the notice of a meeting or brought before the meeting by or at the direction of the Board or by a stockholder who was a stockholder of record on the record date for the meeting who is entitled to vote at the meeting and who has given our Secretary timely written notice, in proper form, of the stockholder's intention to bring that business before the meeting. Although the by-laws do not give the Board the power to approve or disapprove stockholder nominations of candidates or proposals regarding other business to be conducted at an annual meeting, these procedures may have the effect of prohibiting stockholders from raising proposals at annual meetings if the proper procedures are not followed or may discourage or deter a potential acquirer from conducting a solicitation of proxies to elect its own slate of directors or otherwise attempting to obtain control of QuadraMed.

Our certificate of incorporation also contains a provision requiring the affirmative vote of at least 66<sup>2</sup>/<sub>3</sub>% of our outstanding voting stock to approve any of a broad range of business combinations with a person or an affiliate or associate of such person, which is (or as a result of the transaction would be) an interested stockholder. Under this provision, an interested stockholder is defined as a any person who:

was the owner of 15% or more of our outstanding voting stock at any time within the two-year period immediately prior to the consummation of the proposed business combination;



**Table of Contents**

is an affiliate or associate of QuadraMed and at any time during such two-year period owned 15% or more of our outstanding stock; or

succeeds to any shares of our voting stock which at any time during such two year period were owned by an interested stockholder, in a transaction not involving a public offering.

This 66<sup>2/3</sup>% vote is not required if the business combination has been approved by two-thirds of our Board.

Our certificate of incorporation and by-laws provide that the affirmative vote of holders of at least 66<sup>2/3</sup>% of the total votes, eligible to be cast in the election of directors, is required to amend, alter, change or repeal certain of their provisions. This requirement of a super-majority vote to approve amendments to the certificate of incorporation and by-laws could enable a minority of QuadraMed stockholders to exercise veto power over any such amendments. The Board has no current plans to formulate or effect additional measures that could have an anti-takeover effect.

**Transfer Agent and Registrar**

The Transfer Agent and Registrar for the common stock is EquiServe, Inc.

**Table of Contents**

**CERTAIN UNITED STATES FEDERAL INCOME TAX CONSIDERATIONS**

The following summary discusses certain material U.S. federal income tax (and, if you are a non-U.S. holder, as defined below, certain U.S. federal estate tax) consequences relating to your purchase, ownership, and disposition of shares of common stock. Except where noted, this summary deals only with shares of which you are the beneficial owner and which you hold as capital assets and is applicable only if you are the initial holder and purchased shares for an amount of cash equal to their initial offering price. Additionally, this summary does not deal with special situations, such as tax consequences:

if you are a dealer in securities or currencies, a bank, a financial institution, an insurance company, a tax-exempt entity or a trader in securities that elects to use a mark-to-market method of accounting for your securities holdings;

if you hold shares as part of a hedging, integrated, constructive sale or conversion transaction or a straddle;

if your functional currency is not the U.S. dollar;

under the alternative minimum tax regime, if applicable; or

under any state, local or foreign laws.

The discussion below is based upon the provisions of the Internal Revenue Code of 1986, as amended (the Code), and U.S. Treasury regulations, rulings and judicial decisions as of the date hereof. Those authorities may be changed, perhaps retroactively, so as to result in U.S. federal income tax consequences different from those discussed below. There can be no assurance that the Internal Revenue Service (the IRS) will not challenge one or more of the tax consequences discussed herein. If a partnership holds our shares, the tax treatment of a partner in the partnership will generally depend upon the status of the partner and the activities of the partnership. If you are a partner of a partnership holding our shares, you should consult your tax adviser.

For purposes of this summary, you are a U.S. holder if you are the beneficial owner of shares and you are:

a citizen or resident of the United States;

a corporation or partnership created or organized in or under the laws of the United States or any political subdivision of the United States;

an estate the income of which is subject to U.S. federal income taxation regardless of its source; or

a trust (1) subject to the primary supervision of a court within the United States and one or more U.S. persons have authority to control all of your substantial decisions or (2) with a valid election in effect under applicable U.S. Treasury regulations to be treated as a U.S. person.

## Edgar Filing: QUADRAMED CORP - Form S-1/A

If you are the beneficial owner of shares and you are not a U.S. holder, you are referred to herein as a non-U.S. holder .

### **Sale, Exchange, Redemption and Other Disposition of Shares**

You will generally recognize gain or loss upon the sale, exchange, redemption, or other disposition of a share equal to the difference between the proceeds received and your adjusted basis in the share.

Any gain or loss recognized on a disposition of the stock will be capital gain or loss. If you are a noncorporate U.S. holder and have held the stock for more than one year, such capital gain will be subject to tax at a maximum rate of 15%. Your ability to deduct capital losses may be limited.

### **Rules Generally Relating to Distributions With Respect To Stock**

When a corporation makes a distribution with respect to its capital stock, the amount of the distribution received by the stockholder will be treated as a dividend, which will be taxed to the stockholder as ordinary income, to the extent that it is paid from the current or accumulated earnings and profits of the corporation. The amount of a distribution made in property other than cash is the fair market value of that property at the time of the distribution. If you are a corporation, you are entitled to a dividends-received deduction subject to certain limitations. Earnings and profits for this purpose consists of an amount based on the taxable income of the corporation as adjusted by the application of detailed rules set forth in Treasury Regulations. A distribution will be treated as a dividend even though we have an overall deficit in our earnings and profits to the extent we have positive earnings and profits in the year in which we make the distribution (i.e., current earnings and profits). If the amount of a distribution exceeds the current and

## **Table of Contents**

accumulated earnings and profits of the corporation, the excess will be treated first as a tax-free return of investment up to the basis of the stock, and this amount will reduce your tax basis in the stock. If the distribution exceeds the current and accumulated earnings and profits, and your tax basis in the stock, this excess amount will be treated as capital gain to you. If you are a U.S. corporation, you would generally be able to claim a deduction equal to a portion of the amount of the distribution treated as a dividend, subject to certain requirements under the Code, in accordance with the foregoing rules.

## **New Tax Legislation**

As part of the Jobs and Growth Tax Relief Reconciliation Act of 2003 (the Act), signed into law on May 28, 2003, the maximum tax rate on dividends was generally reduced to 15% for tax years through 2008. In general, a dividend would not be eligible for the 15% rate if the stock was held for 60 days or less. In addition, the Act established a maximum tax rate of 15% on net long-term capital gains of individuals, trusts and estates effective for gains properly taken into account after May 5, 2003. The Act also had the effect of reducing the backup withholding rate. Investors are encouraged to consult with their own tax advisors regarding the application to them of the provisions of the Act.

## **Non-U.S. Holders**

The following is a summary of certain material U.S. federal tax consequences that will apply to you if you are a non-U.S. holder of shares. Special rules may apply to you if you are a controlled foreign corporation, passive foreign investment company, or foreign personal holding company for U.S. federal income tax purposes, or a U.S. expatriate. Those special rules are not discussed in this summary. You should consult your own tax adviser to determine the U.S. federal, state, local and other tax consequences that may be relevant to you.

### ***Sale, Exchange or Redemption of Shares by Non-U.S. Holders***

The gain you may realize upon a sale, exchange, redemption or other disposition of a share generally will not be subject to U.S. federal income or withholding tax unless:

the gain is effectively connected with your conduct of a trade or business in the United States (and, if you are entitled to the benefits of an applicable income tax treaty, the gain is attributable to your U.S. permanent establishment);

you are an individual who is present in the United States for 183 days or more in the taxable year of that disposition and certain other conditions are met, or

we are or have been a U.S. real property holding corporation for U.S. federal income tax purposes.

If the gain you realize is described in the first bullet point above, you will be subject to U.S. federal income tax on such gain on a net income basis, generally under the same rules that would apply if you were a U.S. holder. In addition, if you are a foreign corporation, you could be subject to a branch profits tax equal to 30% (or lower applicable treaty rate) of your adjusted effectively connected earnings and profits for the taxable year.

If the gain you realize is described in the second bullet point above, subject to any provision to the contrary under an applicable tax treaty, you will generally be subject to a flat 30% U.S. federal income tax on such gain.

We believe we are not and do not anticipate becoming a U.S. real property holding corporation for U.S. federal income tax purposes. However, there can be no assurances that we will not become a U.S. real property holding corporation in the future.

#### **U.S. Federal Estate Tax**

Common stock held by you at the time of your death will be included in your gross estate for U.S. estate tax purposes unless an applicable estate tax treaty provides otherwise.

You should consult with your own tax adviser regarding the potential application of the U.S. federal estate tax rules to you and your estate before considering an investment in the shares.

#### **Information Reporting and Backup Withholding**

If you are a U.S. holder, in general, information reporting requirements will apply to dividends paid on the common stock and the proceeds of a sale of shares of our common stock unless you are an exempt recipient (such as a corporation). A 28% backup withholding tax will apply to such payments if you fail to provide your taxpayer identification number or a certification of foreign status or to report in full dividend and interest income, or if you fail to otherwise establish an exemption.

**Table of Contents**

If you are a non-U.S. holder and you have provided a certification of non-U.S. status (e.g., on a properly executed and duly executed IRS Form W-8BEN), in general, you will not be subject to information reporting or backup withholding with respect to payments that we make to you provided that we do not have actual knowledge or reason to know that you are a United States person. In addition, you will not be subject to information reporting or backup withholding with respect to the proceeds of a sale of shares of common stock, even if such sale is effected within the United States or conducted through a U.S.-related financial intermediary, as long as the payor does not have actual knowledge or reason to know that you are a United States person.

We are required to and will report annually to the IRS and to you the amount of, and the tax withheld, if any, with respect to, any dividends paid to you. Copies of these information returns may be made available to the tax authorities of the country in which you are a resident under the provisions of a specific treaty or agreement.

Any amounts withheld under the backup withholding rules will be allowed as a refund or a credit against your U.S. federal income tax liability provided the required information is furnished timely to the IRS.

**Table of Contents****SELLING HOLDERS**

Information about the selling holders may change over time. Any changed information will be set forth in a prospectus supplement to the extent we are advised of such changes. From time to time, additional information concerning ownership of the shares may rest with certain holders thereof not named in the table below and of whom we are unaware. All information in the following tables and related footnotes has been supplied to us by the selling holders, and we have relied on their representations.

The following table and accompanying notes set forth certain information, as of December 14, 2004, regarding the selling holders. Under this prospectus, the selling holders and any of their respective transferees, assignees, donees, distributees, pledgees, or other successors-in-interest may offer and sell from time to time an aggregate of 11,586,438 (including 3,284,482 shares subject to issuance upon the exercise of our warrants) shares of our common stock. The shares listed below are being registered to permit public sales of these securities by the selling holders, and the selling holders may offer all, some or none of their securities.

The number of shares of common stock that may be actually purchased by certain selling holders under the warrants and the number of shares of common stock that may be actually sold by each selling holder will be determined by such selling holder. Because certain selling holders may purchase all, some or none of the shares of common stock which can be purchased under the warrants and each selling holder may sell all, some or none of the shares of common stock which each holds, and because the offering contemplated by this prospectus is not currently being underwritten, no estimate can be given as to the number of shares of common stock that will be held by the selling holders upon termination of the offering. In addition, the selling holders listed below may have acquired, sold or transferred, in transactions exempt from the registration requirements of the Securities Act, some or all of their shares of common stock since the date as of which the information in the tables is presented.

The following table sets forth information regarding the beneficial ownership of shares of common stock by the selling holders as of the date of this prospectus, and the number of shares of common stock covered by this prospectus. Except as otherwise noted below, none of the selling holders has held any position or office, or has had any other material relationship with us or any of our affiliates within the past three years. Except as otherwise indicated, each person listed in the table below has informed us that it has (1) voting and investment power with respect to its shares of our common stock and (2) record and beneficial ownership with respect to its shares of our common stock.

The information set forth in the following table regarding the beneficial ownership after resale of shares is based on the assumption that each selling holder will purchase the maximum number of shares of common stock provided for by the warrants owned by the selling holder and each selling holder will sell all of the shares of common stock owned by the selling holder and covered by the prospectus. If all of the shares of our common stock listed below are sold pursuant to this prospectus, then the selling holders will sell 11,586,438 shares of our common stock, or 26.6% of the total number of shares of our common stock outstanding.

Name and Address of Beneficial Owner	Number of Shares of Common Stock <sup>(1)</sup>	Beneficial Ownership Prior to the Offering		Beneficial Ownership After the Offering	
		Percent	Number of Shares of Common Stock Offered by this Prospectus <sup>(2)</sup>	Number of Shares of Common Stock <sup>(1)</sup>	Percent
Mackay Shields <sup>(3)</sup>	20,896,542	38.8%	5,909,840	14,986,702	27.8%

Edgar Filing: QUADRAMED CORP - Form S-1/A

9 W. 57th Street

New York, NY 10019

Century National Insurance Company <sup>(4)</sup>	802,579	2.0%	361,405	441,174	1.1%
---	---------	------	---------	---------	------

c/o Zazove Associates, LLC

1 Maritime Plaza

San Francisco, CA 94111

National Union Fire Insurance Company of Pittsburgh, PA <sup>(4)</sup>	2,131,048	5.2%	1,042,819	1,088,229	2.6%
--	-----------	------	-----------	-----------	------

c/o Zazove Associates, LLC

1 Maritime Plaza

San Francisco, CA 94111



**Table of Contents**

Name and Address of Beneficial Owner	Number of Shares of Common Stock	Beneficial Ownership Prior to the Offering		Beneficial Ownership After the Offering	
		Percent	Number of Shares of Common Stock Offered by this Prospectus <sup>(1)</sup>	Number of Shares of Common Stock	Percent
Gene T. Pretti c/o Zazove Associates, LLC 1 Maritime Plaza San Francisco, CA 94111	184,430	*	7,960	176,470	*
Qwest Occupational Health Trust <sup>(4)</sup> c/o Zazove Associates, LLC 1 Maritime Plaza San Francisco, CA 94111	124,853	*	36,618	88,235	*
Qwest Pension Trust <sup>(4)</sup> c/o Zazove Associates, LLC 1 Maritime Plaza San Francisco, CA 94111	648,146	1.6%	206,972	441,174	1.1%
San Diego County Employees Retirement Association <sup>(4)</sup> c/o Zazove Associates, LLC 1 Maritime Plaza San Francisco, CA 94111	1,028,736	2.5%	87,565	941,171	2.3%
StarVest Convertible Securities Fund, Ltd. <sup>(4)</sup> c/o Zazove Associates, LLC 1 Maritime Plaza San Francisco, CA 94111	90,665	*	31,842	58,823	*
Zazove Aggressive Growth Fund, L.P. <sup>(4)</sup> c/o Zazove Associates, LLC 1 Maritime Plaza San Francisco, CA 94111	806,853	2.0%	189,209	617,644	1.5%
	695,325	1.7%	195,328	499,997	1.2%

Edgar Filing: QUADRAMED CORP - Form S-1/A

Zazove High Yield Convertible Securities Fund, L.P.

(4)

c/o Zazove Associates, LLC

1 Maritime Plaza

San Francisco, CA 94111

Allianz Insurance Company <sup>(5)</sup>	72,440	*	72,440	0	0%
--	--------	---	--------	---	----

c/o Allianz of America, Inc.

55 Greens Farms Road

P.O. Box 5160

Westport, CT 06881-5160

Allianz Life Insurance Company <sup>(5)</sup>	949,682	2.4%	949,682	0	0%
---	---------	------	---------	---	----

c/o Allianz of America, Inc.

55 Greens Farms Road

P.O. Box 5160

Westport, CT 06881-5160

Allianz Underwriters Insurance Company <sup>(5)</sup>	18,309	*	18,309	0	0%
---	--------	---	--------	---	----

c/o Allianz of America, Inc.

55 Greens Farms Road

P.O. Box 5160

Fireman s Fund Insurance Company <sup>(5)</sup>	833,459	2.1%	833,459	0	0%
---	---------	------	---------	---	----

c/o Allianz of America, Inc.

55 Greens Farms Road

P.O. Box 5160

Westport, CT 06881-5160

Jefferson Insurance Company of New York <sup>(5)</sup>	29,454	*	29,454	0	0
--	--------	---	--------	---	---

c/o Allianz of America, Inc.

55 Greens Farms Road

P.O. Box 5160

Westport, CT 06881-5160

**Table of Contents**

Name and Address of Beneficial Owner	Number of Shares of Common Stock <sup>(1)</sup>	Beneficial Ownership Prior to the Offering		Beneficial Ownership After the Offering	
		Percent	Number of Shares of Common Stock Offered by this Prospectus <sup>(2)</sup>	Number of Shares of Common Stock <sup>(1)</sup>	Percent
Monticello Insurance Company <sup>(5)</sup> c/o Allianz of America, Inc. 55 Greens Farms Road P.O. Box 5160 Westport, CT 06881-5160	7,165	*	7,165	0	0%
Mellon HBV Master Multi-Strategy Fund <sup>(6)</sup> c/o Mellon HBV Alternative Strategies 200 Park Avenue Suite 3300 New York, NY 10166-3399	132,466	*	132,466	0	0%
Mellon HBV US Event Driven Fund <sup>(6)</sup> c/o Mellon HBV Alternative Strategies 200 Park Avenue Suite 3300 New York, NY 10166-3399	104,604	*	104,604	0	0%
Mellon HBV Master Leveraged Multi-Strategy Fund <sup>(6)</sup> c/o Mellon HBV Alternative Strategies 200 Park Avenue Suite 3300 New York, NY 10166-3399	11,941	*	11,941	0	0%
Lampe Conway & Co. LLC <sup>(7)</sup> 730 Fifth Avenue Suite 2102 New York, NY 10019	3,111,451	7.4%	517,429	2,594,022	6.2%
Triage Capital Management, LP <sup>(8)</sup>	247,067	*	125,377	121,690	*

Edgar Filing: QUADRAMED CORP - Form S-1/A

c/o Triage Management LLC

401 City Avenue,

Suite 526

Bala Cynwyd, PA 19004

Triage Offshore Fund Ltd. <sup>(9)</sup>	989,056	2.4%	179,110	809,946	2.0%
--	---------	------	---------	---------	------

c/o Triage Advisors, LLC

401 City Avenue,

Suite 526

Bala Cynwyd, PA 19004

OTATO LP <sup>(10)</sup>	53,733	*	53,733	0	0%
--------------------------	--------	---	--------	---	----

One Manhattanville Rd.

Purchase, NY 10577

Lonestar Partners, L.P. <sup>(11)</sup>	318,418	*	318,418	0	0%
---	---------	---	---------	---	----

8 Greenway Plaza,

Suite 800

Houston, TX 77046

Philadelphia Brokerage Corporation <sup>(12)</sup>	612	*	612	0	0%
--	-----	---	-----	---	----

992 Old Eagle School Road, Ste. 915

Wayne, PA 19087

Robert Jacobs	45,992	*	45,992	0	0%
---------------	--------	---	--------	---	----

c/o Philadelphia Brokerage Corporation

992 Old Eagle School Road, Ste. 915

Wayne, PA 19087

Mark Zimmer	45,992	*	45,992	0	0%
-------------	--------	---	--------	---	----

c/o Philadelphia Brokerage Corporation

992 Old Eagle School Road, Ste. 915

Wayne, PA 19087

Robert Fisk	50,000	*	50,000	0	0%
-------------	--------	---	--------	---	----

c/o Philadelphia Brokerage Corporation

992 Old Eagle School Road, Ste. 915

Wayne, PA 19087

CRT Capital Group LLC <sup>(13)</sup>	20,697	*	20,697	0	0%
---------------------------------------	--------	---	--------	---	----

Edgar Filing: QUADRAMED CORP - Form S-1/A

262 Harbor Drive

Stamford, CT 06902

<b>TOTAL</b>	34,451,715	54.2%	11,586,438	22,865,277	35.9%
--------------	------------	-------	------------	------------	-------

\* Less than 1%

**Table of Contents**

- (1) Includes shares of common stock issuable upon the conversion of Series A Preferred Stock held by the selling holders. The initial conversion ratio is 7.3529 shares of common stock per share of Series A Preferred Stock. The shares of common stock issuable upon the conversion of each selling holder's Series A Preferred Stock is as follows: Mackay Shields 13,823,452; Century National Insurance Company 441,174; National Union Fire Insurance Company of Pittsburgh, PA 1,088,229; Gene T. Pretti 176,470; Qwest Occupational Health Trust 88,235; Qwest Pension Trust 441,714; San Diego County Employees Retirement Association 941,171; StarVest Convertible Securities Fund, Ltd. 58,823; Zazove Aggressive Growth Fund, L.P. 617,644; Zazove High Yield Convertible Securities Fund, L.P. 499,997; Lampe Conway & Co. LLC 1,323,522; Triage Capital Management, LP 117,646; and Triage Offshore Fund, Ltd. 470,586. None of such shares of common stock issuable upon the conversion of the Series A Preferred Stock are being registered hereunder or are being offered by the selling holders under this prospectus.
- (2) Other than 8,102,945 total shares of unregistered common stock resulting from the exercise of warrants, this number of shares represents warrants to purchase shares of our common stock. The unregistered common stock is owned as follows: Mackay Shields 5,909,840; Zazove Aggressive Growth Fund 30,000; Zazove High Yield Convertible Securities 60,000; Allianz Insurance Company 72,440; Allianz Life Insurance Company 949,682; Allianz Underwriters Insurance Company 18,309; Fireman's Fund Insurance Company 833,459; Jefferson Insurance Company of New York 29,454; Monticello Insurance Company 7,165; Mellon HBV Master Multi-Strategy Fund 25,000; Mellon HBV Special Situations Fund 25,000; Philadelphia Brokerage Corporation 612; Robert Jacobs 45,992; Mark Zimmer 45,992; Robert Fisk 50,000. Messrs. Jacobs, Zimmer and Fisk are employees of Philadelphia Brokerage Corp.
- (3) Mackay Shields, LLC is an indirect wholly owned subsidiary of New York Life Insurance Company.
- (4) These funds are managed by Zazove Associates, LLC. Gene T. Pretti, a principal of Zazove Associates, LLC, exercises sole voting or dispositive power with respect to these securities.
- (5) These companies are wholly owned subsidiaries of Allianz of America, Inc., which exercises sole voting or dispositive power with respect to these securities.
- (6) These holders are funds of Mellon HBV Alternative Strategies, LLC, which is an indirect wholly owned subsidiary of Mellon Financial Corp. While Mellon Financial Corp. has subsidiaries that are registered broker-dealers, Mellon HBV is neither a registered broker-dealer, nor associated with a registered broker-dealer. Mellon HBV purchased the securities in the ordinary course of business and, at the time of purchase, had no agreement or understanding with us to distribute the securities.
- (7) Steven Lampe is the managing member of Lampe Conway & Co., LLC and has voting and dispositive power over the securities.
- (8) Triage Management, LLC, the general partner of Triage Capital Management, LP, has voting and dispositive control in respect of securities held by Triage Capital Management, LP. Leon Frenkel, Senior Manager, is the sole manager at Triage Management, LLC.
- (9) Triage Advisors, LLC has voting and dispositive control in respect of securities held by Triage Offshore Fund, Ltd. Leon Frenkel, Senior Managing Director, is the sole manager at Triage Advisors, LLC.
- (10) Ira Leventhal, a U.S. citizen, may be deemed to have voting and dispositive power over the securities. Mr. Leventhal disclaims beneficial ownership. OTATO Limited Partnership is under common control with and is an affiliate of, a registered broker-dealer and may be deemed to be an underwriter. OTATO purchased the securities in the ordinary course of business and, at the time of purchase, had no agreement or understanding with us, and, to our knowledge, with any other person, to distribute the securities.

**Table of Contents**

- (11) Lonestar Capital Management, LLC is the general partner of Lonestar Partners, L.P. Jerome L. Simon is the sole manager of Lonestar Capital Management, LLC.
- (12) Philadelphia Brokerage Corporation is controlled by partners Kevin Hamilton, Robert Fisk, and Sean McDermott, who have voting and dispositive power over the securities. Philadelphia Brokerage is a registered broker-dealer and served as a placement agent for the offering of the 2008 Notes and warrants. All securities held by Philadelphia Brokerage in connection with the 2008 Notes offering, and subject to this registration statement, were issued to Philadelphia Brokerage as compensation, and Philadelphia Brokerage did not serve as an underwriter.
- (13) C. Michael Vaughn, Jr., the Managing Member of CRT Capital Group LLC, exercises sole voting or dispositive power with respect to these securities. CRT is a registered broker-dealer and may be deemed to be an underwriter. CRT purchased the securities in the ordinary course of business and, at the time of purchase, had no agreement or understanding with us, and, to our knowledge, with any other person, to distribute the securities.

**Table of Contents**

**PLAN OF DISTRIBUTION**

We are registering a total of 11,586,438 shares of our common stock, of which 8,301,956 shares are issued and outstanding and 3,284,482 shares are issuable upon the exercise of warrants for resale by the selling holders. We will not receive any of the proceeds from the sale by the selling holders of the shares of common stock although we may receive up to approximately \$35,000 upon exercise of all of the warrants by the selling holders. A selling holder is a person named in the section of this prospectus entitled "Selling Holders" and also includes any donee, pledgee, transferee, or other successor-in-interest selling shares of our common stock received after the date of this prospectus from a selling holder as a gift, pledge, partnership distribution, or other non-sale related transfer.

We will bear all costs, fees and expenses in connection to our obligation to register the shares of common stock offered by this prospectus. If the shares of common stock are sold through broker-dealers or agents, the selling holders will be responsible for any compensation to such broker-dealers or agents.

The selling holders may pledge or grant a security interest in some or all of the shares of common stock owned by them and, if they default in the performance of their secured obligations, the pledgees or secured parties may offer and sell the shares of common stock from time to time pursuant to this prospectus. The selling holders also may transfer and donate the shares of common stock in other circumstances in which case the transferees, donees, pledgees or other successors-in-interest will be the selling beneficial owners for purpose of this prospectus.

The selling holders will sell their shares of common stock subject to the following:

all or a portion of the shares of common stock beneficially owned by selling holders or their respective pledgees, donees, transferees or successors-in-interest, may be sold on the American Stock Exchange, the OTC Bulletin Board, any national securities exchange or quotation service on which the shares of common stock may be listed or quoted at the time of sale, in the over-the counter market, in privately negotiated transactions, through the writing of options, whether such options are listed on an options exchange or otherwise, short sales or in combination of such transactions;

each sale may be made at market prices prevailing at the time of such sale, at negotiated prices, at fixed prices, or at varying prices determined at the time of sale; and

some or all of the shares of common stock may be sold through one or more broker-dealers or agents and may involve crosses, block transactions in which the broker-dealer will attempt to sell shares as agent but may position and resell a portion of the block as principal to facilitate the transaction, or hedging transactions. The selling holders may enter into hedging transactions with broker-dealers or agents, which may in turn engage in short sales of common stock in the course of hedging in positions they assume. The selling holders may also sell shares of common stock short and deliver shares of common stock to close out short positions, or loan pledge shares of common stock to broker-dealers or agents that in turn may sell such shares.

In connection with such sales through one or more broker-dealers or agents, such broker-dealers or agents may receive compensation in the form of discounts, concessions or commissions from the selling holders and receive commissions from the purchasers of the shares of common stock for whom they act as broker-agent or to whom they sell as principal (which discounts, concessions or commissions as to particular broker-dealers or agents may be excess of those customary in the types of transactions involved). Any broker-dealer or agent participating in any such sale may be deemed to be an "underwriter" within the meaning of the Securities Act of 1933, as amended, and will be required to deliver a copy of this prospectus to any person who purchases any shares of common stock from or through such broker-dealer or agent. We know of no existing arrangements between stockholders and any other stockholder, broker, dealer, underwriter or agent relating to the sale or distribution of



the shares of common stock.

## **Table of Contents**

The selling holders and any broker-dealer participating in the distribution of the shares of common stock may be deemed to be underwriters within the meaning of the Securities Act of 1933, as amended, and any profits realized by the selling holder, and commissions paid, or any discounts or concessions allowed to any broker-dealer may be deemed to be underwriting commissions or discounts under the Securities Act of 1933. In addition, any shares of common stock covered by this prospectus which qualify for sale pursuant to Rule 144 may be sold under Rule 144 rather than pursuant to this prospectus.

If required at the time a particular offering of the shares of common stock is made, a prospectus supplement or, if appropriate, a post-effective amendment to the registration statement of which this prospectus is a part, will be distributed which will set forth the aggregate amount of shares of common stock being offered and the terms of the offering, including the name or names of any broker-dealers or agents, any discounts, commissions and other terms constituting compensation from the selling holder and any discounts, commissions or concessions allowed or reallocated or paid to broker-dealers.

Under the securities laws of some states, the shares of common stock may be sold in such states only through registered or licensed brokers or dealers. In addition, in some states the shares of common stock may not be sold unless such shares have been registered or qualified for sale in such state or an exemption from registration or qualification is available and is complied with. There can be no assurance that any selling holder will sell any or all of the shares of common stock registered pursuant to the registration statement of which this prospectus forms a part.

The selling holders and any other person participating in such distribution will be subject to applicable provisions of the Securities Exchange Act of 1934, as amended, and the rules and regulations thereunder, including, without limitation, Regulation M of the Exchange Act, which may limit the timing of purchases and sales of any of the shares of common stock by the selling holders and participating person. Regulation M may also restrict the ability of any person engaged in the distribution of the shares of common stock to engage in market-making activities with respect to the shares of common stock. All of the foregoing may affect the marketability of the shares of common stock and the ability of any person or entity to engage in market-making activities with respect to the shares of common stock.

## **OTHER EXPENSES OF ISSUANCE AND DISTRIBUTION**

We will bear all expenses of the registration of the shares of common stock, pursuant to the terms of the registration rights agreement entered into with the selling holders, including, without limitation, Securities and Exchange Commission and selling commissions and expenses of compliance with state securities or "blue sky" laws.

The selling holders will pay all underwriting discounts and selling commissions and expenses, brokerage fees and transfer taxes. We will indemnify the selling holders against liabilities, including some liabilities under the Securities Act of 1933, in accordance with the registration rights agreement or the selling holders will be entitled to contribution. We will be indemnified by the selling holders against civil liabilities, including liabilities under the Securities Act of 1933, that may arise from any written information furnished to us by the selling holders for use in this prospectus, in accordance with the registration rights agreement or will be entitled to contribution. Once sold under this registration statement, of which this prospectus forms a part, the shares of common stock will be freely tradable in the hands of persons other than affiliates.

## **LEGAL MATTERS**

## Edgar Filing: QUADRAMED CORP - Form S-1/A

The validity of the shares of our common stock that may be sold using this prospectus will be passed upon for us by Miles & Stockbridge P.C., McLean, Virginia.

### **EXPERTS**

The consolidated financial statements and schedule included in this prospectus and in this registration statement have been audited by BDO Seidman, LLP, independent registered public accounting firm, to the extent and for the periods set forth in their reports appearing elsewhere herein and in this registration statement, and are included in reliance upon such reports given upon the authority of said firm as experts in auditing and accounting.

The consolidated financial statements of QuadraMed Corporation included in this prospectus and the related financial statement schedule included elsewhere in this registration statement have been audited by Pisenti & Brinker LLP to the extent and for the year indicated in their report thereon. Such consolidated financial statements, and the related financial statement schedule, have been included in this prospectus and registration statement in reliance upon the report of Pisenti & Brinker LLP and upon the authority of such firm as experts in auditing and accounting.

**Table of Contents**

**QUADRAMED CORPORATION**  
**CONSOLIDATED FINANCIAL STATEMENTS**

**INDEX TO CONSOLIDATED FINANCIAL STATEMENTS**

	<b>Page</b>
<u>Reports of Independent Registered Public Accounting Firms</u>	F-2
<u>Consolidated Balance Sheets as of September 2004 (unaudited) and December 31, 2003 and 2002</u>	F-4
<u>Consolidated Statements of Operations for nine months ended September 30, 2004 and 2003 (unaudited) and the years ended December 31, 2003, 2002, and 2001</u>	F-5
<u>Consolidated Statements of Changes in Stockholders' Equity (Deficit) and Comprehensive Income (Loss) for nine months ended September 30, 2004 (unaudited) and the years ended December 31, 2003, 2002 and 2001</u>	F-6
<u>Consolidated Statements of Cash Flows for nine months ended September 30, 2004 and 2003 (unaudited) and the years ended December 31, 2003, 2002, and 2001</u>	F-7
<u>Notes to Consolidated Financial Statements</u>	F-8

---

**Table of Contents**

**REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

To the Board of Directors and Stockholders of QuadraMed Corporation:

We have audited the accompanying consolidated balance sheets of QuadraMed Corporation (a Delaware corporation) and its subsidiaries as of December 31, 2003 and 2002, and the related consolidated statements of operations, changes in stockholders' equity (deficit) and comprehensive income (loss), and cash flows for each of the two years in the period ended December 31, 2003. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of QuadraMed Corporation and its subsidiaries as of December 31, 2003 and 2002, and the results of their operations and their cash flows for each of the two years in the period ended December 31, 2003 in conformity with accounting principles generally accepted in the United States of America.

As discussed in Note 3 to the consolidated financial statements, the Company adopted Statement of Financial Accounting Standards No. 142, *Goodwill and Other Intangible Assets* in 2002.

/s/ BDO SEIDMAN, LLP

---

**BDO Seidman, LLP**

San Jose, California

February 11, 2004, except for the first paragraph of Note 18,

as to which the date is July 30, 2004, and the second paragraph of Note 18,

as to which the date is April 30, 2004.

**Table of Contents**

**REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

To the Board of Directors and Stockholders of QuadraMed Corporation:

We have audited the accompanying consolidated statements of operations, changes in stockholders' equity (deficit) and comprehensive income (loss), and cash flows of QuadraMed Corporation and its subsidiaries (the Company) for the year ended December 31, 2001. These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements and schedule based on our audits.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the Company's results of operations and its cash flows for the year ended December 31, 2001, in conformity with accounting principles generally accepted in the United States of America.

Our audit was made for the purpose of forming an opinion on the basic financial statements taken as a whole. The schedule listed in Item 15(a)2 is presented for purposes of complying with the Securities and Exchange Commission's rules and is not part of the basic financial statements. This schedule has been subjected to the auditing procedures applied in our audit of the basic financial statements and, in our opinion, fairly states in all material respects the financial data required to be set forth therein in relation to the basic financial statements taken as a whole.

/s/ PISENTI & BRINKER LLP

---

**PISENTI & BRINKER LLP**

Petaluma, California

March 28, 2003 (May 15, 2003 as to the first paragraph of note 25)

**Table of Contents****QUADRAMED CORPORATION****CONSOLIDATED BALANCE SHEETS**

(in thousands, except percentages and per share amounts)

	September 30,	December 31,	
	2004	2003	2002
	(unaudited)		
<b>ASSETS</b>			
<b>Current assets</b>			
Cash and cash equivalents	\$ 26,032	\$ 36,944	\$ 23,663
Short-term investments			2,528
Accounts receivable, net	25,040	30,872	31,612
Unbilled receivables	6,590	4,762	3,475
Notes and other receivables		1,456	4,416
Prepaid expenses and other current assets	10,588	11,268	8,972
<b>Total current assets</b>	<b>68,250</b>	<b>85,302</b>	<b>74,666</b>
Restricted cash	3,963	5,523	5,849
Property and equipment, net	7,227	5,643	6,019
Capitalized software development costs, net	1,747	3,219	5,670
Goodwill	32,436	18,445	18,445
Other intangible assets, net	9,112	6,992	9,275
Other long-term assets	7,019	8,031	7,003
<b>Total assets</b>	<b>\$ 129,754</b>	<b>\$ 133,155</b>	<b>\$ 126,927</b>
<b>LIABILITIES AND STOCKHOLDERS EQUITY (DEFICIT)</b>			
<b>Current liabilities</b>			
Accounts payable and accrued expenses	\$ 4,089	\$ 2,914	\$ 3,586
Accrued payroll and related	8,418	11,100	6,942
Accrued interest			
Accrued dividends payable	15,772		
Other accrued liabilities	7,770	9,778	6,509
Deferred revenue	45,472	48,502	39,492
<b>Total current liabilities</b>	<b>81,521</b>	<b>72,294</b>	<b>56,529</b>
5.25% Convertible Subordinated Notes due 2005		11,931	73,719
10% Senior Secured Notes due 2008, net		61,233	
Other long-term liabilities	4,833	4,580	3,914
<b>Total liabilities</b>	<b>86,354</b>	<b>150,038</b>	<b>134,162</b>
<b>Commitments and contingencies</b>			
<b>Stockholders equity (deficit)</b>			
	81,931		

Edgar Filing: QUADRAMED CORP - Form S-1/A

Preferred stock, \$0.01 par, 5,000 shares authorized, 4,000 and 0 shares issued and outstanding			
Common stock, \$0.01 par, 150,000 shares authorized, 40,007, 28,671 and 26,965 shares issued, respectively	400	222	205
Additional paid-in-capital	301,198	291,962	275,631
Deferred compensation	(2,090)	(2,886)	(588)
Accumulated other comprehensive loss	(73)	(65)	(310)
Accumulated deficit	(337,966)	(306,116)	(282,173)
<b>Total stockholders equity (deficit)</b>	<u>43,400</u>	<u>(16,883)</u>	<u>(7,235)</u>
<b>Total liabilities and stockholders equity (deficit)</b>	<u>\$ 129,754</u>	<u>\$ 133,155</u>	<u>\$ 126,927</u>

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



Table of Contents

## QUADRAMED CORPORATION

## CONSOLIDATED STATEMENTS OF OPERATIONS

(in thousands, except per share amounts)

	Nine months ended		Year ended		
	September 30,		December 31,		
	2004	2003	2003	2002	2001
	(unaudited)	(unaudited)			
<b>Revenue</b>					
Services and other	\$ 67,203	\$ 58,294	\$ 79,193	\$ 77,539	\$ 82,477
Licenses	33,236	30,079	45,912	32,046	34,569
<b>Total revenue</b>	<b>100,439</b>	<b>88,373</b>	<b>125,105</b>	<b>109,585</b>	<b>117,046</b>
<b>Cost of revenue</b>					
Cost of services and other	34,139	34,119	38,463	35,415	33,841
Cost of licenses	9,109	5,363	8,658	9,690	8,936
<b>Total cost of revenue</b>	<b>43,248</b>	<b>39,482</b>	<b>47,121</b>	<b>45,105</b>	<b>42,777</b>
<b>Gross margin</b>	<b>57,191</b>	<b>48,891</b>	<b>77,984</b>	<b>64,480</b>	<b>74,269</b>
<b>Operating expenses</b>					
General and administration	25,653	28,011	43,983	38,478	35,265
Sales and marketing	17,825	15,617	22,433	21,348	20,710
Software development	21,082	17,371	22,203	17,061	14,813
Amortization of intangible assets and depreciation <sup>(1)</sup>	3,713	4,503	5,523	6,198	9,069
<b>Total operating expenses</b>	<b>68,723</b>	<b>65,502</b>	<b>94,142</b>	<b>83,085</b>	<b>79,857</b>
<b>Loss from operations</b>	<b>(11,082)</b>	<b>(16,611)</b>	<b>(16,158)</b>	<b>(18,605)</b>	<b>(5,588)</b>
<b>Other income (expense)</b>					
Interest expense	(5,195)	(6,766)	(9,439)	(3,461)	(4,741)
Interest income	351	438	591	696	2,034
Gain on sale of assets				1,500	7,088
Gain (loss) on redemption or retirement of debentures	(14,871)				12,907
Other income (expense), net	134	756	1,015	(988)	402
<b>Other income (expense)</b>	<b>(19,581)</b>	<b>(5,572)</b>	<b>(7,833)</b>	<b>(2,253)</b>	<b>17,690</b>
<b>Income (loss) from continuing operations before income taxes</b>	<b>(30,663)</b>	<b>(22,183)</b>	<b>(23,991)</b>	<b>(20,858)</b>	<b>12,102</b>
Benefit (provision) for income taxes	161	(10)	48		(150)

Edgar Filing: QUADRAMED CORP - Form S-1/A

<b>Income (loss) from continuing operations</b>	(30,502)	(22,193)	(23,943)	(20,858)	11,952
Income (loss) from discontinued operations (net of income taxes)				(2,280)	(2,539)
Gain on disposal of discontinued operations (net of income taxes)				8,776	
<b>Net income (loss)</b>	<u>\$ (30,502)</u>	<u>\$ (22,193)</u>	<u>\$ (23,943)</u>	<u>\$ (14,362)</u>	<u>\$ 9,413</u>
Preferred stock accretion	(1,348)				
<b>Net income (loss) attributable to common shareholders</b>	<u>\$ (31,850)</u>	<u>\$ (22,193)</u>	<u>\$ (23,943)</u>	<u>\$ (14,362)</u>	<u>\$ 9,413</u>
<b>Income (loss) per share</b>					
<b>Basic</b>					
Continuing operations	\$ (0.92)	\$ (0.82)	\$ (0.87)	\$ (0.77)	\$ 0.47
Discontinued operations				0.24	(0.10)
Net income (loss)	<u>\$ (0.92)</u>	<u>\$ (0.82)</u>	<u>\$ (0.87)</u>	<u>\$ (0.53)</u>	<u>\$ 0.37</u>
<b>Diluted</b>					
Continuing operations	\$ (0.92)	\$ (0.82)	\$ (0.87)	\$ (0.77)	\$ 0.45
Discontinued operations				0.24	(0.10)
Net income (loss)	<u>\$ (0.92)</u>	<u>\$ (0.82)</u>	<u>\$ (0.87)</u>	<u>\$ (0.53)</u>	<u>\$ 0.35</u>
<b>Weighted average shares outstanding</b>					
Basic	<u>34,621</u>	<u>27,263</u>	<u>27,405</u>	<u>26,915</u>	<u>25,566</u>
Diluted	<u>34,621</u>	<u>27,263</u>	<u>27,405</u>	<u>26,915</u>	<u>26,523</u>

(1) Prior to 2002, the Company recorded depreciation expense as a part of cost of services, sales and marketing, general and administrative, and software development expenses.

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

Table of Contents

## QUADRAMED CORPORATION

## CONSOLIDATED STATEMENTS OF CHANGES IN STOCKHOLDERS EQUITY (DEFICIT)

## AND COMPREHENSIVE INCOME (LOSS)

(in thousands)

	Preferred Stock		Common and Treasury Stock		Additional Paid-in Capital	Deferred Compensation	Accumulated Other Comprehensive Income (Loss)		Total Stockholders Equity (Deficit)	Other Comprehensive Income (Loss)
	Shares	Amount	Shares	Amount			Accumulated Deficit	Income (Loss)		
<b>December 31, 2000</b>		\$	25,755	\$ 191	\$ 271,197	\$	\$ (1,330)	\$ (277,224)	\$ (7,166)	\$ (37,718)
Issuance of restricted shares of common stock			475	5	1,262	(1,267)				
Amortization of restricted shares of common stock						205			205	
Issuance of common stock options to non-employees and consultants					64	(64)				
Amortization of common stock options of non-employees and consultants						41			41	
Exercise of common stock of non-employees and consultants			60	1	105				106	
Compensation related to issuance of common stock			187	2	887				889	
Exercise of common stock options			216	2	691				693	
Purchase of treasury stock			(200)		(822)				(822)	
Unrecognized pension costs							834		834	834
Net unrealized gain on available-for-sale securities							28		28	28
Net income								9,413	9,413	9,413
<b>December 31, 2001</b>			<b>26,493</b>	<b>201</b>	<b>273,384</b>	<b>(1,085)</b>	<b>(468)</b>	<b>(267,811)</b>	<b>4,221</b>	<b>10,275</b>
Issuance of restricted shares of common stock			39		348	(348)				
Amortization of restricted shares of common stock						812			812	
Amortization of common stock options of non-employees and consultants						33			33	
Exercise of common stock options			433	4	1,899				1,903	
Unrecognized pension costs							137		137	137
Net unrealized gain on available-for-sale securities							21		21	21
Net loss								(14,362)	(14,362)	(14,362)
<b>December 31, 2002</b>			<b>26,965</b>	<b>205</b>	<b>275,631</b>	<b>(588)</b>	<b>(310)</b>	<b>(282,173)</b>	<b>(7,235)</b>	<b>(14,204)</b>
			139	1	181				182	

Edgar Filing: QUADRAMED CORP - Form S-1/A

Issuance of common stock through Employee Stock Purchase Plan										
Issuance of restricted shares of common stock	1,188	12	2,788	(2,800)						
Amortization of restricted shares of common stock				502				502		
Issuance of common stock warrants in connection with Debt offering			13,209					13,209		
Issuance of common stock upon warrant exercise	283	3						3		
Exercise of common stock options	96	1	153					154		
Unrecognized pension costs					325			325		325
Net unrealized loss on available-for-sale securities					(80)			(80)		(80)
Net loss							(23,943)	(23,943)		(23,943)
<b>December 31, 2003</b>	<b>28,671</b>	<b>\$ 222</b>	<b>\$ 291,962</b>	<b>\$ (2,886)</b>	<b>\$ (65)</b>	<b>\$ (306,116)</b>	<b>\$ (16,883)</b>	<b>\$ (23,698)</b>		
Issuance of preferred stock (unaudited)	4,000	80,583						80,583		
Issuance of common stock (unaudited)	758	72	1,262					1,334		
Issuance of treasury stock upon exercise of options (unaudited)			349					349		
Issuance of common stock upon exercise of warrants (unaudited)	8,019	80						80		
Issuance of common stock for acquisitions (unaudited)	2,559	26	7,625					7,651		
Accretion of preferred stock (unaudited)	1,348						(1,348)			
Amortization of deferred compensation (unaudited)				796				796		
Other (unaudited)					(8)			(8)		(8)
Net loss (unaudited)							(30,502)	(30,502)		(30,502)
<b>September 30, 2004 (unaudited)</b>	<b>4,000</b>	<b>\$ 81,931</b>	<b>40,007</b>	<b>\$ 400</b>	<b>\$ 301,198</b>	<b>\$ (2,090)</b>	<b>\$ (73)</b>	<b>\$ (337,966)</b>	<b>\$ 43,400</b>	<b>\$ (30,510)</b>

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

**Table of Contents****QUADRAMED CORPORATION****CONSOLIDATED STATEMENTS OF CASH FLOWS**

(in thousands)

	Nine months ended September 30,		Year ended December 31,		
	2004 <u>(unaudited)</u>	2003 <u>(unaudited)</u>	2003	2002	2001
<b>Cash flows from operating activities</b>					
Net income (loss) from continuing operations	\$ (30,502)	\$ (22,193)	\$ (23,943)	\$ (20,858)	\$ 11,952
Adjustments to reconcile net income (loss) to net cash provided by (used in) operating activities:					
Depreciation and amortization	8,044	8,701	11,647	9,890	11,580
Provision for bad debts	3,105	638	2,567	1,403	2,090
Write-off of assets				939	3,813
Gain (loss) on redemption or retirement of debentures	14,871				(12,907)
Gain on sale of assets				(1,500)	(7,088)
Other			325	28	771
Changes in assets and liabilities, net of effects of acquisitions:					
Accounts receivable	4,728	(1,624)	(1,827)	1,002	(3,753)
Prepaid expenses and other	957	(4,041)	(5,710)	(1,434)	1,105
Accounts payable and accrued liabilities	(5,125)	7,559	8,733	3,784	(820)
Deferred revenue	(5,796)	9,649	9,010	8,039	8,808
Cash provided by (used in) continuing operations	(9,718)	(1,311)	802	1,293	15,551
Cash used in discontinued operations				(2,275)	(1,707)
Cash provided by (used in) operating activities	(9,718)	(1,311)	802	(982)	13,844
<b>Cash flows from investing activities</b>					
Increase (decrease) in restricted cash	1,560	314	326	(38)	1,259
Sales of available-for-sale securities, net	114	4,226	2,360	10	12,219
Sale of assets			4,190	9,800	8,124
Acquisitions of businesses, net of cash acquired	(9,222)			(11,930)	
Purchases of property and equipment	(3,469)	(2,491)	(3,263)	(2,607)	(2,743)
Capitalized software development costs				(1,837)	(1,762)
Cash provided by (used in) investing activities	(11,017)	2,049	3,613	(6,602)	17,097
<b>Cash flows from financing activities</b>					
Issuances of debt and warrants			71,000		
Repayments of debt	(88,090)	8,561	(62,473)	(455)	(28,489)
Purchase of treasury shares					(821)
Proceeds from issuance of common stock	1,763	238	339	1,903	800
Proceeds from issuance of preferred stock, net of issuance cost	96,120				
Cash provided by (used in) financing activities	9,823	8,799	8,866	1,448	(28,510)

Edgar Filing: QUADRAMED CORP - Form S-1/A

Net increase (decrease) in cash and cash equivalents	(10,912)	9,537	13,281	(6,136)	2,431
<b>Cash and cash equivalents</b> , beginning of period	36,944	23,663	23,663	29,799	27,368
<b>Cash and cash equivalents</b> , end of period	\$ 26,032	\$ 33,200	\$ 36,944	\$ 23,663	\$ 29,799
<b>Supplemental disclosure of cash flow information</b>					
Cash paid for interest	\$ 4,249	\$ 1,854	\$ 4,108	\$ 3,874	\$ 5,690
Net cash refunded for taxes	\$ (161)	\$ (1)	\$ 38	\$ 207	\$ 394
<b>Supplemental disclosure of non-cash investing and financing transactions</b>					
Issuance of common stock upon acquisition of Tempus	7,650				
Issuance of restricted shares of common stock	\$	\$	\$ 2,800	\$ 348	\$
Issuance of debt in lieu of interest payment	\$ 1,446	\$	\$ 1,294	\$	\$
Issuance of common stock options to non-employees and consultants	\$	\$	\$	\$	\$ 1,267
Release of restricted cash into short-term investments	\$	\$	\$	\$	\$ 2,380

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

**Table of Contents**

**QUADRAMED CORPORATION**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS**

(information at September 30, 2004 and for the nine months ended September 30, 2004 and 2003 is unaudited)

**1. NATURE OF OPERATIONS**

QuadraMed Corporation along with its subsidiaries (the Company or QuadraMed) is dedicated to improving healthcare delivery by providing innovative healthcare information technology and services. QuadraMed provides healthcare information technology products and services that help healthcare providers to improve the quality of the care they deliver and the efficiency with which it is delivered. QuadraMed does this by developing and implementing sophisticated, user-friendly software applications designed and developed by the healthcare professionals and software specialists we employ.

QuadraMed's products are designed to eliminate paper, improve processes, and decrease error through the efficient management of patient clinical and financial records. Our products are used by acute care hospitals, specialty hospitals, Veterans Health Administration facilities, and associated/affiliated businesses such as outpatient clinics, long-term care facilities, and rehabilitation hospitals of varying size from small single entity hospitals to large multi-facility care delivery organizations. Approximately 2,000 healthcare provider facilities utilize at least one QuadraMed product. QuadraMed's products are sold as standalone, bundled, or fully integrated software packages. QuadraMed also provides services to support the hospital's collection of receivables and its administration of contractual reimbursements from managed care companies.

QuadraMed was managed in three distinct business segments, which are as follows: Enterprise Division, Health Information Management Software Division and Financial Services Division. On November 5, 2003, QuadraMed consolidated the organization of the HIM Software Division and Enterprise Division into a single functional software organization. This reorganization is designed to use existing resources more efficiently and to facilitate the integration of products and technologies. The change does not affect the Financial Services Division.

**2. QUADRAMED CORPORATION AND BASIS OF PRESENTATION**

***Interim Financial Statement Presentation***

These consolidated financial statements are unaudited and have been prepared in conformity with generally accepted accounting principles and pursuant to the rules and regulations of the Securities and Exchange Commission (SEC) regarding interim financial reporting. Accordingly, they do not include all of the information and disclosures required by accounting principles generally accepted in the United States for complete financial statements. In the opinion of management, the consolidated financial statements for the periods presented herein include all normal and recurring adjustments that are necessary for a fair presentation of the results for these interim periods. The results of operations for the nine months ended September 30, 2004 are not necessarily indicative of the results for the entire year ending December 31, 2004.

*Principles of Consolidation*

These consolidated financial statements include our accounts and all our significant business divisions and subsidiaries. Since February 2004, results of operations of Détente Systems Pty Limited ( Détente ) have been included in the Company's consolidated statements of operations and the results of operations of Tempus Software, Inc. ( Tempus ) have been included in the Company's consolidated statements of operations since July 2004. Please see NOTE 4 for information related to the acquisitions of Détente and Tempus. All significant intercompany accounts and transactions between the Company and our subsidiaries have been eliminated in the consolidated financial statements.

*Use of Estimates in Preparation of Financial Statements*

The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires management to make estimates, assumptions, and judgments that affect the reported amounts of assets and liabilities, revenues, and expenses. Significant estimates and assumptions have been made regarding revenue recognition, the allowance for doubtful accounts, contingencies, litigation, intangibles resulting from our purchase business combinations and other amounts. We base our estimates and assumptions on historical experience and on various other assumptions which management believes to be reasonable under the circumstances. Uncertainties inherent in these estimates include, among other things, significant estimates



**Table of Contents**

**QUADRAMED CORPORATION**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

(information at September 30, 2004 and for the nine months ended September 30, 2004 and 2003 is unaudited)

within percentage-of-completion accounting. In addition, we annually review and test our estimates related to the valuations of intangibles including acquired software, goodwill, customer lists, trademarks and other intangibles, and capitalized software. Actual results may differ materially from these estimates.

***Restatement***

In 2002, QuadraMed's management discovered accounting and reporting errors within its Quarterly Report on Form 10-Q as filed for the three months ended March 31, 2002 and its 2001 Annual Report on Form 10-K as filed for the years ended December 31, 2001, 2000 and 1999. These errors resulted in management determining that the reports for these years needed to be restated. In June 2003, QuadraMed amended and restated its December 31, 2001 Annual Report on Form 10-K/A. In August 2003, QuadraMed amended and restated its March 31, 2002 Quarterly Report on Form 10-Q/A.

***Reclassifications***

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

**3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

**Revenue Recognition** Our revenue is principally generated from three sources: (i) licensing arrangements, (ii) services and (iii) hardware.

Our license revenue consists of fees for licenses of proprietary and third-party software. Cost of license revenue primarily includes the costs of third-party software and royalties, and amortization of capitalized software. Our service revenue consists of maintenance, software installation, customer training, and consulting services related to our license revenue, fees for providing management services, such as accounts receivable and payment collection outsourcing, specialized staffing, analytical services and seminars. Cost of services consists primarily of salaries, benefits, and allocated costs related to providing such services. Hardware revenue includes third party hardware used to support our software installation. Cost of hardware revenue consists of third party equipment and installation.

We license our products through our direct sales force. Our license agreements for such products do not provide for a right of return; and historically, product returns have not been significant.

We recognize revenue on our software products in accordance with Statement of Position ( SOP ) 97-2, *Software Revenue Recognition*, as amended, SOP 81-1; *Accounting for Performance of Construction-Type and Certain Production-Type Contracts*; and the Securities and Exchange Commission s Staff Accounting Bulletin ( SAB ) 104, *Revenue Recognition*.

We recognize revenue when all of the following criteria are met: there is persuasive evidence of an arrangement; the product has been delivered; we no longer have significant obligations with regard to implementation; the fee is fixed and determinable; and collectibility is probable. Delivery is considered to have occurred when title and risk of loss have been transferred to the customer, which generally occurs when media containing the licensed programs is provided to a common carrier. We consider all arrangements with payment terms extending beyond 180 days to be not fixed and determinable. If collectibility is not considered probable, revenue is recognized when the fee is collected.

We allocate revenue to each element in a multiple-element arrangement based on the element s respective fair value, with the fair value determined by the price charged when that element is sold separately. Specifically, we determine the fair value of the maintenance portion of the arrangement based as if sold separately and measured by the renewal rate offered to the customer. The professional services portion of the arrangement is based on hourly rates which we charge for these professional services when sold separately from software. If evidence of fair value of all undelivered elements exists but evidence does not exist for one or more delivered elements, then revenue is recognized using the residual method. Under the residual method, the fair value of the undelivered elements is deferred and the remaining portion of the arrangement fee is recognized as revenue. The proportion of revenue recognized upon delivery varies from quarter to quarter depending upon the mix of licensing arrangements, perpetual or term-based, and the determination of vendor-specific objective evidence ( VSOE ) of fair value for undelivered elements.

Certain of our perpetual and time-based licenses include unspecified upgrades. We recognize revenue from these contracts ratably over the term of the arrangement.

**Table of Contents**

**QUADRAMED CORPORATION**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

(information at September 30, 2004 and for the nine months ended September 30, 2004 and 2003 is unaudited)

Contract accounting is applied where services include significant software modification, installation or customization. In such instances, the services and license fee is accounted for in accordance with SOP 81-1, whereby the revenue is recognized, generally using the percentage-of-completion method measured on labor input hours. If increases in projected costs-to-complete are sufficient to create a loss contract, the entire estimated loss is charged to operations in the period the loss first becomes known. The complexity of the estimation process and judgment related to the assumptions, risks and uncertainties inherent with the application of the percentage-of-completion method of accounting can affect the amounts of revenue and related expenses reported in our consolidated financial statements.

Service revenues from software maintenance and support are recognized ratably over the maintenance term, which in most cases is one year. Service revenues from training, consulting and other service elements are recognized as the services are performed. Service revenues from providing management services such as accounts receivable and payment collection outsourcing are recognized in accordance with SAB 104.

Hardware revenue consists primarily from transactions in which customers purchased bundled solutions that included the Company's software and third-party hardware. If the bundled solution includes services that provide significant modification, installation or customization, contract accounting is applied in accordance with SOP 81-1, whereby the revenue is recognized, generally using the percentage-of-completion method measured on labor input hours. Otherwise, hardware revenue is recognized when persuasive evidence of an arrangement exists, delivery has occurred, the fee is fixed or determinable, and collection is probable.

Deferred revenue includes amounts billed to or received from customers for which revenue has not been recognized. This generally results from deferred maintenance; software installation, consulting and training services not yet rendered; and license revenue deferred until all revenue requirements have been met or as services have been performed. Additionally, there are term-based licenses for which revenues are recognized over the term of the contract, which is generally one year. Unbilled receivables are established when revenue is deemed to be recognized based on our revenue recognition policy, however, we do not yet have the right to bill the customer per the contract terms.

**Cash and Cash Equivalents** Cash and cash equivalents consist of highly liquid investments that are comprised principally of taxable, short-term certificates of deposit, money market instruments and commercial paper with original maturities of three months or less at the time of purchase and demand deposits with financial institutions. These instruments carry insignificant interest rate risk because of their short-term maturities. Cash equivalents are stated at amounts that approximate fair value based on quoted market prices.

**Accounts Receivable and Allowance for Doubtful Accounts** Accounts receivable consist primarily of amounts due us from our normal business activities. We provide an allowance for doubtful accounts to reflect the expected non-collection of accounts receivable based on past collection history and specific risks identified.

**Concentration of Credit Risk** Accounts receivable subject QuadraMed to its highest potential concentration of credit risk. QuadraMed reserves for credit losses and does not require collateral on its trade accounts receivable. In addition, QuadraMed maintains cash and investment balances in accounts at various domestic banks and two brokerage firms. QuadraMed is insured by the Federal Deposit Insurance Corporation for up to \$100,000 at each bank. Balances maintained at the brokerage firm are not insured.

**Goodwill** In June 2001, the FASB issued Statement of Financial Accounting Standards ( SFAS ) No. 142, *Goodwill and Other Intangible Assets*, effective for fiscal years beginning after December 15, 2001. Under SFAS 142, goodwill and intangible assets deemed to have indefinite lives are to be separately disclosed on the balance sheet, and no longer amortized but subject to annual impairment tests. With the adoption of SFAS 142, QuadraMed ceased amortization of goodwill as of January 1, 2002. Prior to this point, goodwill was amortized using the straight-line method over its estimated useful life.

SFAS 142 requires that goodwill be tested for impairment at the reporting unit level (i.e., business segments) upon adoption and at least annually thereafter using a two-step impairment analysis. In accordance with SFAS 142, QuadraMed performed the first of the required two-step impairment tests of goodwill and indefinite-lived assets as of January 1, 2002. In performing the first step of this analysis, QuadraMed first assigned its assets and liabilities, including existing goodwill and other intangible assets, to its identified reporting units to determine their carrying value. For this purpose, QuadraMed's reporting units equated to its five business segments then in place. QuadraMed's reporting units equate to its business segments since this is the lowest level of QuadraMed at which operating plans are prepared and operating profitability is measured for assessing management performance. QuadraMed

Table of Contents**QUADRAMED CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

(information at September 30, 2004 and for the nine months ended September 30, 2004 and 2003 is unaudited)

estimated the fair value of each reporting unit with significant goodwill utilizing various valuation techniques including the Income Approach and the Market Approach. The Income Approach provides an estimation of the fair value of a reporting unit based on the discounted cash flows derived from the reporting unit's estimated remaining life plus the present value of any residual value. The Market Approach indicates the fair value of a reporting unit based upon a comparison to publicly-traded companies in similar lines of business. Step one of this analysis was completed by comparing the carrying value of each of the analyzed reporting units to its fair value. This comparison resulted in the fair values of the analyzed reporting units exceeding the carrying values of the net assets. Accordingly, no indicators of impairment existed. As a result, QuadraMed did not perform step two as described by SFAS 142.

As of January 1, 2003 and 2004, QuadraMed reviewed the goodwill for impairment. The result of performing step one of this analysis resulted in the fair values of the analyzed reporting units exceeding the carrying values of the net assets once again. Accordingly, step two was not performed.

The following schedule shows QuadraMed's reported net income for the period prior to the adoption of SFAS No. 142 as adjusted to add back goodwill amortization as if SFAS No. 142 had been adopted during the period (in thousands, except per share data):

	<b>Year ended December 31, 2001</b>
Income from continuing operations	\$ 11,952
Add back: goodwill amortization	3,415
<b>Adjusted income from continuing operations</b>	<b>\$ 15,367</b>
Reported net income	\$ 9,413
Add back: goodwill amortization	3,415
<b>Adjusted net income</b>	<b>\$ 12,828</b>
<b>Basic income from continuing operations per share:</b>	
Reported income from continuing operations	\$ 0.47
Goodwill	0.13
<b>Adjusted basic income from continuing operations per share</b>	<b>\$ 0.60</b>
<b>Diluted income per share from continuing operations:</b>	
Reported income from continuing operations	\$ 0.45
Goodwill	0.13

Edgar Filing: QUADRAMED CORP - Form S-1/A

Adjusted basic income from continuing operations per share	\$ 0.58
<hr/>	
Basic net income per share:	
Reported net income	\$ 0.37
Goodwill	0.13
<hr/>	
Adjusted basic net income per share	\$ 0.50
<hr/>	
Diluted net income per share:	
Reported net income	\$ 0.35
Goodwill	0.13
<hr/>	
Adjusted diluted net income per share	\$ 0.48
<hr/>	

During 2002, QuadraMed acquired all of the outstanding shares of Pharmacy Data Systems, Inc. and the assets of Cascade Health Information Software, Inc. and recorded goodwill of \$7.9 million and \$882,000, respectively. There have been no other changes in the carrying amount of goodwill during 2003, 2002 or 2001.

**Capitalized Software** Software development costs are capitalized upon the establishment of technological feasibility, in accordance with SFAS No. 86, *Accounting for the Costs of Computer Software to be Sold, Leased, or Otherwise Marketed*. Software

Table of Contents

## QUADRAMED CORPORATION

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(information at September 30, 2004 and for the nine months ended September 30, 2004 and 2003 is unaudited)

development costs are capitalized based upon an assessment of their recoverability. This assessment requires considerable judgment by management with respect to various factors, including, but not limited to, anticipated future gross margins, estimated economic lives, and changes in software and hardware technology. Upon the general release of the product to customers, development costs for that product are amortized over the greater of the ratio that current revenues bear to total and anticipated future revenues for the applicable product or the straight-line method, generally five years. These amounts are charged to cost of licenses.

**Other Intangible Assets** Other intangible assets primarily relate to customer lists, acquired software including developed and core technology, and tradenames and other acquired in QuadraMed's purchase business combinations. On January 1, 2002, QuadraMed adopted the provisions of SFAS No. 144, *Accounting for the Impairment or Disposal of Long-Lived Assets*, which generally requires impairment losses to be recorded on long-lived assets (excluding goodwill) used in operations, such as property, equipment and improvements, and intangible assets, when indicators of impairment are present and the undiscounted cash flows estimated to be generated by those assets are less than the carrying amount of the assets. The provisions of this statement did not have a significant impact on QuadraMed's financial condition or operating results.

On an annual basis, QuadraMed reviews its intangible assets for impairment based on estimated future undiscounted cash flows attributable to the assets in accordance with the provisions of SFAS No. 144. In the event such cash flows are not expected to be sufficient to recover the recorded value of the assets, the assets are written down to their net realizable values. Amortization of other intangible assets totaled \$2.3 million, \$2.5 million and \$2.7 million for the years ended December 31, 2003, 2002 and 2001, respectively. For the nine months ended September 30, 2004 and 2003, amortization of other intangible assets totaled \$2.1 million and \$1.7 million, respectively. Amortization of acquired software was included in the cost of license revenue for the years ended December 31, 2003 and 2002 and totaled approximately \$430,000 and \$766,000, respectively. For the year ended December 31, 2001, amortization of acquired software was approximately \$900,000 and was included within amortization, impairment and other operating charges on the Consolidated Statements of Operations. For nine months ended September 30, 2004 and 2003, amortization of acquired software was \$543,000 and \$567,000, respectively, and was included in the cost of license revenue.

Other intangible assets consist of the following (in thousands):

	September 30, 2004 (unaudited)			December 31, 2003			December 31, 2002		
	Accumulated			Accumulated			Accumulated		
	Gross	Amortization	Net	Gross	Amortization	Net	Gross	Amortization	Net
Customer lists	\$ 13,602	\$ (9,499)	\$ 4,103	\$ 13,602	\$ (8,552)	\$ 5,050	\$ 13,602	\$ (7,223)	\$ 6,379
Acquired software	10,938	(6,373)	4,565	6,669	(5,537)	1,132	6,669	(5,059)	1,610
Tradenames and other	2,320	(1,876)	444	2,320	(1,510)	810	2,320	(1,034)	1,286
Total	\$ 26,860	\$ (17,748)	\$ 9,112	\$ 22,591	\$ (15,599)	\$ 6,992	\$ 22,591	\$ (13,316)	\$ 9,275

The estimated aggregate amortization expense of intangible assets subject to amortization for each of the succeeding years, beginning with the year ended December 31, 2004, is as follows; \$2.2 million, \$2.0 million, \$1.7 million, \$1.1 million and \$0, respectively.

**Property and Equipment** Property and equipment are stated at cost and depreciated using the straight-line method over their estimated useful lives, which are generally three years for computer equipment and purchased software and five years for office furnishings and equipment. Leasehold improvements are amortized over the shorter of the term of the lease or the useful life (generally 10 years). Maintenance and repair costs are expensed as incurred. QuadraMed reviews property and equipment for potential impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable.

**Accounting for and Disclosure of Guarantees** QuadraMed's software license agreements generally include a performance guarantee that QuadraMed's software products will substantially operate as described in the applicable program documentation for a period of 90 days after delivery. QuadraMed also generally warrants that services performed will be provided in a manner consistent with reasonably applicable industry standards. To date, QuadraMed has not incurred any material costs associated with these warranties.



Table of Contents

## QUADRAMED CORPORATION

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(information at September 30, 2004 and for the nine months ended September 30, 2004 and 2003 is unaudited)

**Stock Based Compensation** SFAS 123, *Accounting for Stock-Based Compensation*, encourages, but does not require, companies to record compensation cost for stock-based employee compensation plans at fair value. QuadraMed has chosen to continue to account for stock-based employee compensation using the intrinsic value method prescribed in Accounting Principles Board (APB) Opinion No. 25, *Accounting for Stock Issued to Employees, and Related Interpretations*. Accordingly, compensation cost for stock options granted to employees is measured as the excess, if any, of the quoted market price of QuadraMed's stock at the date of the grant over the amount an employee must pay to acquire the stock.

QuadraMed has determined pro-forma information regarding net income and earnings per share as if it had accounted for employee stock options under the fair value method as required by SFAS No. 123, as amended by SFAS 148, *Accounting for Stock-Based Compensation Transition and Disclosure*. The fair value of these stock-based awards to employees was estimated using the Black-Scholes option pricing model. Please see below for assumptions used in the Black-Scholes option pricing model. Had compensation cost for QuadraMed's stock option plan and employee stock purchase plan been determined consistent with SFAS No. 123, QuadraMed's reported net income (loss) and net earnings (loss) per share would have been changed to the amounts indicated below (in thousands except per share data):

	Nine months ended September 30,		Year ended December 31,		
	2004	2003	2003	2002	2001
	(unaudited)	(unaudited)			
Net income (loss) attributable to common shareholders as reported	\$ (31,850)	\$ (22,193)	\$ (23,943)	\$ (14,362)	\$ 9,413
Add: Stock-based employee compensation expense included in reported net loss, net of related tax effects	1,236	386	502	812	205
Deduct: Total stock-based employee compensation expense determined under fair value based method for all awards, net of related tax effects	(6,465)	(3,437)	(4,542)	(5,936)	(2,986)
Pro forma net income (loss) attributable to common shareholders	\$ (37,079)	\$ (25,244)	\$ (27,983)	\$ (19,486)	\$ 6,632
Earnings per share:					
Basic as reported	\$ (0.92)	\$ (0.82)	\$ (0.87)	\$ (0.53)	\$ 0.37
Basic pro forma	\$ (1.07)	\$ (0.93)	\$ (1.02)	\$ (0.72)	\$ 0.26
Diluted as reported	\$ (0.92)	\$ (0.82)	\$ (0.87)	\$ (0.53)	\$ 0.35
Diluted pro forma	\$ (1.07)	\$ (0.93)	\$ (1.02)	\$ (0.72)	\$ 0.25

The fair value of each option grant is estimated on the date of the grant using the Black-Scholes option-pricing model with the following assumptions:

Edgar Filing: QUADRAMED CORP - Form S-1/A

	Nine months ended September 30,		Year ended December 31,		
	2004	2003	2003	2002	2001
	(unaudited)	(unaudited)			
Expected dividend yield					
Expected stock price volatility	119.40%	140.63%	135.13%	112.04%	109.60%
Risk-free interest rate	3.41%	2.74%	2.86%	2.74%	4.12%
Expected life of options	4.3 years	5.0 years	5.0 years	5.0 years	5.0 years

**Net Loss Per Share** Basic loss per share is determined using the weighted average number of common shares outstanding during the period. Diluted loss per share is determined using the weighted average number of common shares and common equivalent shares outstanding during the period. Common equivalent shares consist of shares issuable upon the exercise of stock options and warrants (using the treasury stock method) and conversion of the subordinated debentures (using the as-converted method). Common equivalent shares are excluded from the diluted computation only if their effect is anti-dilutive.

**Table of Contents**

**QUADRAMED CORPORATION**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

(information at September 30, 2004 and for the nine months ended September 30, 2004 and 2003 is unaudited)

As QuadraMed recorded a net loss for six months ended June 30, 2004 and 2003 and each of the years ended December 31, 2003 and 2002, no common equivalent shares are included in the diluted weighted average common shares for those periods.

If QuadraMed had reported net income, the calculation of diluted earnings per share would have included an additional 34,460,000, 8,731,000 and 1,255,000 common stock equivalent shares not included for basic earnings per share for nine months ended September 30, 2004 and the years ended December 31, 2003 and 2002, respectively. For the year ended December 31, 2001, included in the diluted weighted average shares outstanding are common stock equivalent shares.

**Recent Accounting Standards** In May 2003, the FASB issued Statement of Financial Accounting Standards, or SFAS No. 150, *Accounting for Certain Financial Instruments with Characteristics of both Liabilities and Equity*. SFAS No. 150 establishes standards for how companies classify and measure certain financial instruments with characteristics of both liabilities and equity. It requires companies to classify a financial instrument that is within its scope as a liability or, in some circumstances, an asset. QuadraMed adopted the provisions of SFAS No. 150 effective beginning with the second quarter of fiscal 2004, and such adoption did not have a significant impact on QuadraMed's financial position and results of operations.

In November 2003, the Emerging Issues Task Force ( EITF ) issued EITF No. 03-6 Participating Securities and the Two-Class Method under FASB Statement No. 128, which provides for a two-class method of calculating earnings per share computations that relate to certain securities that would be considered to be participating in conjunction with certain common stock rights. QuadraMed adopted the provisions of SFAS No. 128 effective beginning with the third quarter of fiscal 2004, and such adoption did not have a significant impact on QuadraMed's financial position and results of operations.

**4. ACQUISITIONS AND DIVESTITURES**

***Acquisitions***

*Acquisition of the Assets of Tempus (unaudited)*

On June 30, 2004, QuadraMed acquired all of the issued and outstanding capital stock of Tempus Software, Inc. ( Tempus ), a Florida corporation located in Jacksonville, Florida. Tempus is a leading enterprise scheduling and patient access software provider.

## Edgar Filing: QUADRAMED CORP - Form S-1/A

This acquisition has been accounted for using the purchase method of accounting in accordance with SFAS No. 141, Business Combination, and the balance sheet of Tempus has been included in the Company's consolidated balance sheet effective June 30, 2004. The preliminary purchase price consisted of \$5.3 million in cash and approximately 2.6 million shares of QuadraMed common stock, as well as approximately \$0.2 million of transaction and direct acquisition costs. On the closing date of the acquisition, \$0.6 million in cash and approximately 260,000 shares were deposited into an escrow account. The acquisition costs were allocated on a preliminary basis to the fair market value of the assets acquired, including management's estimate for developed technologies and liabilities assumed. The final adjustments to the purchase price allocations are not expected to be material to the Consolidated Financial Statements.

Tempus' total revenue for the fiscal year ended December 31, 2003 was approximately \$7.3 million. The Company has determined that the acquisition of Tempus is not material and that pro forma disclosure of its financial statements is not required under SFAS No. 141.

The following table summarizes the estimated fair values of the assets acquired and liabilities assumed at the date of acquisition (in thousands):

	<u>(unaudited)</u>
<b>Assets:</b>	
Current assets	\$ 3,053
Property and equipment	188
Developed technology	2,500
Goodwill	10,199
	15,940
<b>Liabilities:</b>	
Current liabilities	3,237
	13,736
Purchase price	13,736
Cash and cash equivalents acquired	(1,033)
	\$ 12,703
	\$ 12,703

**Table of Contents****QUADRAMED CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

(information at September 30, 2004 and for the nine months ended September 30, 2004 and 2003 is unaudited)

*Acquisition of the Assets of Détente*

On February 6, 2004, QuadraMed acquired all of the issued and outstanding capital stock of Détente Systems Pty Limited ( *Détente* ), an Australian proprietary limited company, and all of the units of trust ownership of the Détente Systems Trust ( *the Trust* ), an Australian business trust. *Détente* is engaged in the business of developing, selling and supporting clinical systems in Australia, New Zealand, and the United Kingdom. The Trust holds title to all of the intellectual property used or useful in *Détente* business.

This acquisition has been accounted for using the purchase method of accounting in accordance with SFAS No. 141, *Business Combination*, and the results of operations of *Detente* have been included in the Company's consolidated statements of operations effective February 2004. The preliminary purchase price was approximately \$4.1 million in cash, which included net liabilities assumed of approximately \$0.3 million and approximately \$0.2 million of transaction and direct acquisition costs. Approximately \$2.7 million was paid on the closing date of the acquisition, and the balance was deposited into an escrow account to be payable upon the satisfactory performance of certain technology and performance goals relating to the acquired *Détente* technology, which are expected to be completed within six months of the acquisition date. The acquisition costs were allocated on a preliminary basis to the fair market value of the assets acquired, including managements estimate for developed technologies and liabilities assumed. The final adjustments to the purchase price allocations are not expected to be material to the Consolidated Financial Statements.

The following table summarizes the estimated fair values of the assets acquired and liabilities assumed at the date of acquisition (in thousands):

	<u>(unaudited)</u>
<b>Assets:</b>	
Current assets	\$ 760
Property and equipment	157
Developed technologies	1,000
Goodwill	3,696
	<u>5,613</u>
<b>Liabilities:</b>	
Current liabilities	1,184
	<u>4,429</u>
Purchase price	4,429
Cash and cash equivalents acquired	(355)
	<u>\$ 4,074</u>

## Edgar Filing: QUADRAMED CORP - Form S-1/A

Developed technology is being amortized on a straight-line basis over three years. Amortization of developed technology for the period from acquisition to September 30, 2004 was \$208,000.

Detente's total revenue for the fiscal year ended June 30, 2003 was approximately \$3.2 million. The Company has determined that the acquisition of Detente is not material and that pro forma disclosure of its financial statements is not required under SFAS No. 141.

F-15

**Table of Contents****QUADRAMED CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

(information at September 30, 2004 and for the nine months ended September 30, 2004 and 2003 is unaudited)

*Acquisition of Outstanding Shares of Pharmacy Data Systems, Inc.*

On June 11, 2002, QuadraMed acquired all of the outstanding shares of Pharmacy Data Systems, Inc. ( PDS ), a leader in advanced pharmacy, nursing, and physician information systems, for \$10.7 million, assumed liabilities of \$1.2 million and acquisition costs of \$262,000. The consolidated financial statements include the results of operations of PDS since June 11, 2002. In connection with this acquisition, QuadraMed recorded an in-process research and development charge of \$400,000.

The following table summarizes the estimated fair values of the assets acquired and liabilities assumed at the date of acquisition (in thousands):

<b>Assets:</b>	
Current assets	\$ 856
Property and equipment	100
Goodwill	7,893
Other intangible assets (including in-process research and development)	3,350
	12,199
<b>Liabilities:</b>	
Current liabilities (including acquisition costs)	1,499
	\$ 10,700

Other intangible assets of \$3.4 million include in-process research and development, acquired technology, maintenance and other agreements and trademarks. Capitalized intangible assets are subject to amortization periods of one to five years. PDS is included within the Enterprise segment of QuadraMed.

*Acquisition of the Assets of Cascade Health Information Software, Inc.* On May 31, 2002, QuadraMed acquired the assets of Cascade Health Information Software, Inc., ( Cascade ) a provider of software for the coding and abstracting of patient medical records, which was a subsidiary of Transcend Services, Inc., for \$935,000, assumed liabilities of \$346,000 and acquisition costs of \$33,000. The purchase price was allocated \$882,000 to goodwill, \$222,000 to intangible assets (including maintenance agreements and existing technology), and \$210,000 to tangible net assets. Cascade is included within the HIM Software segment of QuadraMed.

Pro forma results of operations for these business acquisitions have not been presented because the effects were not material to the consolidated financial statements on either an individual or aggregate basis.

**Divestitures**

*Sale of the Assets of HIM Services Division*

On December 31, 2002, QuadraMed announced the closing of the sale of its HIM Services Division to Precyse Solutions, LLC. QuadraMed received \$14 million in cash (\$2.8 million of which was outstanding as of December 31, 2002 and paid in January 2003) and a \$300,000 promissory note with a two-year term. (\$1.5 million of the total sale price is to be held in escrow for 18 months.) QuadraMed recorded a gain of \$8.8 million in connection with the sale. Total assets sold as part of the sale included net fixed assets of approximately \$163,000 and net goodwill of approximately \$5.1 million.

The results of operations for HIM Services have been presented as a discontinued operation for all periods presented. HIM Services operating results were as follows (in thousands):

	Year ended	
	December 31,	
	2002	2001
Revenue	\$ 17,313	\$ 19,735
Loss from operations of discontinued operation	\$ (2,280)	\$ (2,539)
Gain on disposal	8,776	
Total income (loss) on discontinued operations	\$ 6,496	\$ (2,539)



**Table of Contents****QUADRAMED CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

(information at September 30, 2004 and for the nine months ended September 30, 2004 and 2003 is unaudited)

*Sale of EZ-CAP Assets*

On August 16, 2001, QuadraMed and its wholly-owned subsidiary, QuadraMed Operating Corporation, entered into an asset purchase agreement for the sale of certain assets and related products used to conduct the EZ-CAP managed care software business to OAO Transition, LLC, a Delaware limited liability company ( OAO Transition ), and OAO Technology Solutions, Inc., a Delaware corporation (individually and collectively OAO ). The transaction closed on August 31, 2001. QuadraMed received net proceeds from the sale of \$8.1 million and recorded a gain of \$7.1 million during 2001. In addition, as part of the agreement, in October 2002 and in January 2003, QuadraMed received two payments of \$1.5 million each based on EZ-CAP's revenue growth and customer retention following the close of the transaction, which were recorded as additional gains on sale. Income associated with the EZ-CAP operations for 2001 was \$1.6 million.

*Sale of Electronic Remittance Advice Product Line*

On March 31, 2001, QuadraMed sold its Electronic Remittance Advice product line. QuadraMed received proceeds from the sale of \$24,000, and recorded a loss after applicable taxes of \$57,000.

**5. CASH AND INVESTMENTS**

**Restricted Cash** Restricted cash reflects amounts to be restricted greater than 12 months and accordingly is included in non-current assets. Restricted cash consists of the following (in thousands):

	September 30, 2004	December 31,	
	2004	2003	2002
	(unaudited)		
Lease agreements	\$ 392	\$ 456	\$ 623
Contract guarantees	\$ 3,620	\$ 3,620	\$ 3,786
HIMS Services escrow	\$ 0	\$ 1,500	\$ 1,500
Imprest cash balance	\$ (49)	\$ (53)	\$ (60)
	<u>\$ 3,963</u>	<u>\$ 5,523</u>	<u>\$ 5,849</u>

**Stand-by Letters of Credit** From 1999 through 2001, QuadraMed opened \$4.1 million in stand-by letters of credit under bank financing agreements which remain outstanding as of December 31, 2003. QuadraMed pays a 1% annual fee to renew its existing stand-by letters of credit and secures all of the stand-by letters of credit with certificates of deposit totaling \$4.0 million, \$4.1 million and \$4.4 million recorded in the Consolidated Balance Sheet as restricted cash at September 30, 2004 and December 31, 2003 and 2002, respectively.

**Marketable Investments in Other Companies** From 1997 to 1999, QuadraMed purchased 599,425 shares at a cost of \$4.7 million in VantageMed Corporation ( VantageMed ), a company that develops and sells software to physician groups. During 2002, 2001, and 2000, QuadraMed recorded other-than-temporary impairment charges of \$551,000, \$86,000 and \$4.1 million, respectively, to reflect permanent reductions in the fair value of this investment in accordance with SFAS No. 115, *Accounting for Certain Investments in Debt and Equity Securities*. As of September 30, 2004 and December 31, 2003 and 2002, the carrying value of the VantageMed investment was zero.

**Non-Marketable Investments in Other Companies** In January 1999, QuadraMed loaned \$3.6 million to Purkinje, Inc. ( Purkinje ), a company that develops and sells software to physician groups, pursuant to the terms and conditions of a convertible secured promissory note ( Purkinje Note ), which was amended on June 7, 2001. In the Third Quarter 2001, Purkinje was unable to meet its obligations under the Purkinje Note and suspended interest payments. At that time and at Purkinje's request as full and final payment of all principal, interest, and related sums payable under the Purkinje Note, QuadraMed converted the amounts evidenced by the Purkinje Note to 5,677,560 shares of Purkinje Class A preferred shares. QuadraMed determined that the estimated fair value of the Purkinje Class A preferred stock was zero and recorded an impairment charge of \$3.6 million in Third Quarter 2001. There have been no material changes in QuadraMed's opinion of the valuation of Purkinje Class A preferred stock and it remains at a recorded value of zero as of September 30, 2004 and December 31, 2003.

Table of Contents

## QUADRAMED CORPORATION

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(information at September 30, 2004 and for the nine months ended September 30, 2004 and 2003 is unaudited)

**Variable Life Insurance Policies** QuadraMed has an investment interest in three variable life insurance policies. Each of the variable life insurance policies provides for the investment of the cash value portion into various sub-accounts that are similar in nature to mutual funds. Two policies are issued pursuant to split-dollar agreements with the former executives, and trusts established for their benefit make the investment decisions on these policies. From 1998 through 2002, QuadraMed recorded the net present value of the premiums paid as an asset and accreted the discount to compensation expense. QuadraMed is entitled to reimbursement for all annual premiums paid from 1998 to 2002 under the split-dollar life insurance policies. As of September 30, 2004, December 31, 2003 and 2002, the carrying value of the asset was \$2.8 million, \$2.8 million and \$2.6 million, respectively. This amount is included in other long-term assets on the accompanying Consolidated Balance Sheets.

The third policy is a corporate-owned policy that QuadraMed contributed to a grantor or rabbi trust established to make contributions to satisfy its obligations under the Supplemental Executive Retirement Plan (SERP) and two other subsequently terminated benefit plans (see NOTE 14, *Employee Benefit Plans*, for further explanation of these plans). QuadraMed makes the investment decisions on this policy only. The performance of the variable life insurance policy for cash value and premium amounts will vary depending on the performance of the selected underlying sub-accounts. Pursuant to FASB Technical Bulletin No. 85-4, *Accounting for Purchases of Life Insurance*, QuadraMed reports the amount that could be realized under the SERP variable life insurance contract as an asset valued as of the statement of financial position date and treats the change in cash surrender value during the reported period as an adjustment of premiums paid in determining the expense or income to be recognized. A reduction in the cash surrender value of the variable life insurance policy as a result of future adverse changes in the condition of equity markets or poor operating results of the underlying policy sub-accounts could have an effect on QuadraMed's results of operations. The cash surrender value of the SERP policy as of September 30, 2004 and December 31, 2003 and 2002, was \$2.4 million, \$2.4 million and \$1.6 million, respectively, and is included in other long-term assets in the accompanying Consolidated Balance Sheets.

**6. PROPERTY AND EQUIPMENT, NET**

Property and Equipment, net consisted of the following (in thousands):

	September 30,	December 31,	
	2004	2003	2002
	(Unaudited)		
Computer equipment	\$ 13,401	\$ 11,745	\$ 10,507
Office furnishings and equipment	5,979	3,955	3,806
Purchased software and other	8,436	6,366	4,922
Leasehold improvements	1,213	2,972	2,954
<b>Total cost</b>	<b>29,029</b>	<b>25,038</b>	<b>22,189</b>
Less: Accumulated depreciation and amortization	(21,802)	(19,395)	(16,170)

Net book value	\$ 7,227	\$ 5,643	\$ 6,019
----------------	----------	----------	----------

Depreciation expense was \$2.2 million and \$2.7 million for the nine months ended September 30, 2004 and 2003 and \$3.6 million, \$3.5 million and \$3.1 million for the years ended December 31, 2003, 2002 and 2001, respectively.

**7. CAPITALIZED SOFTWARE DEVELOPMENT COSTS**

For the nine months ended September 30, 2004 and 2003 and for the years ended December 31, 2003, 2002 and 2001, QuadraMed capitalized software development costs of \$0, \$0, \$0, \$1.8 million and \$1.8 million respectively. Operating costs for research activities prior to the establishment of technological feasibility and for product upgrades to improve product performance or to respond to updated regulations and business requirements are charged to software development expense as incurred. Such expenditures, excluding capitalized amounts were \$21.1 million, \$17.4 million, \$22.2 million, \$17.1 million and \$14.8 million for the nine months ended September 30, 2004 and 2003 and for the years ended December 31, 2003, 2002 and 2001, respectively. Amortization of capitalized software development costs charged to cost of license was \$2.4 million, \$2.1 million, \$2.5 million, \$2.4 million and \$2.0 million for the nine months ended September 30, 2004 and 2003 and for the years ended December 31, 2003, 2002 and 2001, respectively.

**Table of Contents****QUADRAMED CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

(information at September 30, 2004 and for the nine months ended September 30, 2004 and 2003 is unaudited)

**8. LEASE OBLIGATIONS**

QuadraMed leases its headquarters and all other facilities and certain equipment under operating leases, some of which contain renewal and purchase options, and a nominal portion of its equipment under capital lease arrangements. Future minimum payments under operating leases with an initial term of more than one year at September 30, 2004, are as follows (in thousands):

	<b>Operating Leases</b>
2004	\$ 1,215
2005	4,896
2006	4,625
2007	4,701
2008	4,313
Thereafter	8,198
<b>Total minimum lease payments</b>	<b>27,948</b>

Rent expense was \$4.2 million and \$4.4 million for the nine months ended September 30, 2004 and 2003 and \$5.9 million, \$6.3 million and \$5.6 million for the years ended December 31, 2003, 2002 and 2001, respectively. In connection with the relocation of its corporate headquarters to Reston, Virginia, QuadraMed intends to vacate or sublease the San Rafael, California facility in 2004. The San Rafael minimum lease payments total \$5.0 million for years 2004 through 2009, which is included in the schedule above.

**9. LONG-TERM DEBT**

On May 1, 1998, QuadraMed issued convertible subordinated debentures through a public offering in the principal amount of \$115 million, including the underwriters' over-allotment option (the 2005 Notes). QuadraMed's net proceeds from the offering were \$110.8 million. The 2005 Notes mature on May 1, 2005 and bear interest at 5.25% per annum. The 2005 Notes are convertible into common stock at any time prior to the redemption or final maturity, initially at the conversion price of \$33.25 per share (resulting in an initial conversion ratio of 30.075 shares per \$1,000 principal amount). QuadraMed's closing price on May 1, 1998 was \$28.875.

Under the terms of the indenture and related documents, QuadraMed is obligated to redeem the 2005 Notes earlier than the May 1, 2005 maturity date upon defined Events of Default, including failure to timely repay principal or interest under the 2005 Notes, default under any

## Edgar Filing: QUADRAMED CORP - Form S-1/A

other borrowing, and bankruptcy. Further, QuadraMed is obligated to provide holders of the 2005 Notes with notice and the holders have the individual option to redeem the debentures should QuadraMed (i) cease to be traded on a U.S. national securities exchange or cease to be approved for trading on a U.S. automated over-the-counter securities market or (ii) experience defined Changes of Control, including a merger in which QuadraMed is not the surviving entity or its shareholders do not control at least 50% of the new entity, the sale of substantially all of QuadraMed's assets, a liquidation, or a substantial change in the board of directors over a two-year period.

In the year ended December 31, 2001, QuadraMed redeemed and cancelled \$41.3 million in principal amount of the debentures at prices ranging between \$530.00 and \$697.50 per \$1,000 of principal amount resulting in a gain of \$12.9 million after applicable taxes. On March 4, 2003, QuadraMed's common stock was delisted from the Nasdaq National Market. The delisting constituted a Repurchase Event under the provisions of the 2005 Notes agreement. Upon such an event, the 2005 Notes agreement grants to each debenture holder the right, at the holder's option, to require QuadraMed to repurchase all or any of the holder's debentures.

On April 17, 2003, QuadraMed issued \$71.0 million of Senior Secured Notes due 2008 (the 2008 Notes). The proceeds from the issuance of the 2008 Notes were used to repurchase \$61.8 million (plus \$1.5 million in accrued interest) of the 2005 Notes required to be repurchased. Accordingly, the net proceeds as a result of the issuance of the 2008 Notes, less the costs (including fees) associated with the repurchase of the 2005 Notes, were \$8.5 million, with \$11.9 million of the 2005 Notes remaining outstanding. Additionally, the repurchase right on the 2005 Notes remaining outstanding expired on April 17, 2003. The 2008 Notes bear interest at an initial rate of 10%, of which 6% is due in semi-annual cash coupon payments in the first year with the remainder added to the outstanding principal balance of the Notes. The interest rate on the 2008 Notes will be reduced to 9% upon relisting of QuadraMed's common stock on the Nasdaq, including Nasdaq SmallCap or any U.S. National Market, and is secured by substantially all of QuadraMed's intellectual property. The 2008 Notes contain certain events of default. These events include: failure to timely repay principal or interest owed on the debentures, default under any other borrowing, and bankruptcy. As part of the transaction,

**Table of Contents**

**QUADRAMED CORPORATION**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

(information at September 30, 2004 and for the nine months ended September 30, 2004 and 2003 is unaudited)

QuadraMed also issued warrants to purchase 11.6 million shares of common stock, of which warrants for 11.3 million shares were issued to purchasers of the 2008 Notes and warrants for 283,000 shares were issued as compensation for services provided with the offering. The warrants have a term of five years, an exercise price of \$.01 per share, and are subject to certain anti-dilution provisions, including dilution from the issuance of shares in settlement of any existing litigation. QuadraMed valued the warrants using the Black-Scholes valuation model using a volatility of 142%, expected life of 5 years, 2.74% risk-free interest rate and no dividend yield. The result was a fair value of \$12.9 million for the warrants issued to debt-holders. QuadraMed allocated the proceeds received from the issuance of the 2008 Notes to the debt and the warrants based on the relative estimated fair values of these securities at the time of issuance. The result was \$12.9 million was recorded as additional paid-in-capital and also as a discount to the debt which will be amortized to interest expense ratably, using a method that approximates the effective interest method over the 5-year term of the debt. In addition, costs associated with the debt offering, including the warrants for 283,000 shares, totaled \$1.0 million, which will be amortized to interest expense ratably over the same term.

In June 2003, 283,000 warrants were exercised. In October 2003, \$1.3 million of interest due on the 2008 Notes was converted into principal on the debt in accordance with the provisions described above. At June 30, 2004 and December 31, 2003, long-term debt consisted of principal balances of \$56,000 and \$11.9 million for the 2005 Notes and \$58.7 million and \$72.3 million for the 2008 Notes, and an unamortized discount related to the warrant issuances of \$7.9 million and \$11.1 million, respectively. At June 30, 2004 and December 31, 2003, the fair value for the 2005 Notes was \$56,000 and \$10.5 million and for the 2008 Notes was \$61.6 million and \$60 million, respectively. Additionally, at June 30, 2004 and December 31, 2003, \$738,000 and \$937,000, respectively, of debt issuance costs remained unamortized.

On October 23, 2003, QuadraMed received a written Demand Request from a Holder of Registrable Securities, pursuant to Section 2 of the Registration Rights Agreement (the Agreement), dated as of April 17, 2003. QuadraMed mailed a Request Notice to all Holders under the Agreement on November 3, 2003. On January 21, 2004, as required under Section 2 of the Agreement, QuadraMed filed this Registration Statement on Form S-1 (the Registration Statement) with the SEC to register securities for resale. The securities include the 2008 Notes and shares underlying warrants issued in connection with the 2008 Notes offering. All of the securities being registered are being offered by the holders of the securities. QuadraMed will not receive any proceeds from any sale of the registered securities. QuadraMed is required to use its commercially reasonable efforts to have the Registration Statement declared effective.

In June 2004, the Company commenced, with net proceeds from the Series A Preferred Stock offering, a cash tender offer to purchase any and all of its outstanding Senior Secured Notes due 2008 (the 2008 Notes) and its 5.25% Convertible Subordinated 2005 Notes (the 2005 Notes). In the quarter ended June 30, 2004, a principal balance of \$15.1 million of the 2008 Notes was retired with a premium of \$754,000 (5%) and a principal balance of \$11.9 million of the 2005 Notes was retired with a premium of \$89,000 (0.75%). In the quarter ended September 30, 2004, the Company retired all of its remaining \$58.8 million of the 2008 Notes and \$56,000 of the 2005 Notes. Total cash payment in July was \$63.2 million, which includes additional interest expense of \$54,000. Total loss recorded on the retirement of debt during the nine months ended September 30, 2004 was approximately \$14.9 million, which includes redemption premiums of \$3.8 million and write-offs of debt offering costs of \$912,000, discount to the 2008 Notes of \$9.8 million and effective interest rate adjustment of \$339,000.

**10. STOCK REPURCHASE PROGRAM**

## Edgar Filing: QUADRAMED CORP - Form S-1/A

In June 2001, QuadraMed's Board of Directors approved a stock repurchase program under which QuadraMed was authorized to repurchase up to 6,000,000 shares of its common stock. The extent to which QuadraMed repurchases shares and the timing of such purchases will depend upon market conditions and other corporate considerations. During 2001, 200,000 shares of QuadraMed common stock had been repurchased under the program. The shares were repurchased at an average price of \$4.05 and a total purchase price, including acquisition costs, of \$822,000 and were recorded as treasury stock. There were no stock repurchases in 2004, 2003 or 2002.

### **11. RESTRICTED STOCK GRANTS**

During the nine months ended September 30, 2004, 50,000 shares of fully-vested common stock were issued as restricted stock as part of the Company's relocation of its finance department from San Rafael, California to Reston, Virginia. 175,000 shares were issued as restricted stock during the nine month ended September 30, 2003. Compensation expense associated with the grants of restricted stock of \$779,000 and \$311,000 was recognized during the nine months ended September 30, 2004 and 2003, respectively. As of September 30, 2004, 1,145,000 restricted shares remained subject to vesting.



---

**Table of Contents**

**QUADRAMED CORPORATION**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

(Information at September 30, 2004 and for the nine months ended September 30, 2004 and 2003 is unaudited)

During the years ended December 31, 2003, 2002 and 2001, QuadraMed issued an aggregate of 1.2 million, 39,000, and 475,000 shares, respectively of its common stock as restricted stock at no exercise price as provided for under QuadraMed's 1996 Stock Plan. The grants were made to certain senior executives for no monetary consideration. All of the restricted shares fully vest over one to four years. QuadraMed has recorded the fair value of the restricted shares on the date the restricted stock purchase rights were granted on that date as deferred compensation within the Stockholders' Equity (Deficit) section of the Consolidated Balance Sheets. This amount is amortized, pro rata over the related vesting term as it expects the shares to vest. Compensation expense associated with the grants of restricted stock totaling \$502,000, \$812,000 and \$205,000 was recognized during the years ended December 31, 2003, 2002 and 2001, respectively. As of December 31, 2003, 1.5 million restricted shares remained subject to vesting.

**12. STOCK INCENTIVE AND PURCHASE PLANS**

*Stock Incentive Plans*

QuadraMed has one principal stock option plan, the 2004 Stock Compensation Plan, which replaced two principal stock option plans: the 1996 Stock Incentive Plan and the 1999 Supplemental Stock Option Plan:

*1996 Stock Incentive Plan*

Under QuadraMed's 1996 Stock Incentive Plan, (the Incentive Plan), the Board of Directors may grant incentive and nonqualified stock options to employees, directors, and consultants. The Incentive Plan is divided into the following 5 separate equity programs: (i) the discretionary option grant program under which eligible persons may, at the discretion of the plan administrator, be granted options to purchase share of common stock; (ii) the salary investment option grant program under which eligible employees may elect to have a portion of their base salary invested each year in special option grants; (iii) the stock issuance program under which eligible persons may, at the discretion of the plan administrator, be issued shares of common stock directly, either through the immediate purchase of such shares or as a bonus for services rendered to QuadraMed; (iv) the automatic option grant program under which eligible non-employee board members shall automatically receive option grants at periodic intervals to purchase shares of common stock; and, (v) the director fee option program under which non-employee board members may elect to have all or any portion of their annual retainer fee otherwise payable in cash applied to a special option grant.

The exercise price per share for an incentive stock option cannot be less than the fair market value on the date of grant. The exercise price per share for a nonqualified stock option cannot be less than 85% of the fair market value on the date of grant. Option grants under the Incentive Plan generally expire 10 years from the date of grant and generally vest over a four-year period. Options granted under the Incentive Plan are exercisable subject to the vesting schedule. As of June 30, 2004 and December 31, 2003, QuadraMed's stockholders had authorized a total of 8,841,802 and 8,426,594 shares of common stock for grant under the Incentive Plan, respectively. The Incentive Plan provides that the share reserve automatically increases each year by an amount equal to 1.5% of the outstanding shares on the last trading day of the immediately

preceding calendar year.

***1999 Supplemental Stock Option Plan***

In 1999, QuadraMed's Board of Directors approved QuadraMed's 1999 Supplemental Stock Option Plan (the "1999 Supplemental Plan"). The 1999 Supplemental Plan permits non-statutory option grants to be made to employees, independent consultants, and advisors who are not QuadraMed officers, directors, or Section 16 insiders. The 1999 Supplemental Plan is administered by the Board of Directors or its Compensation Committee and terminates in March 2009. The exercise price of all options granted under the 1999 Supplemental Plan may not be less than 100% of fair market value on the date of the grant. Options vest on a schedule determined by the Board of Directors or the Compensation Committee with a maximum option term of 10 years. QuadraMed's stockholders had authorized a total of 4,000,000 shares of common stock, for grant under the 1999 Supplemental Plan.

***2004 Stock Compensation Plan***

On April 1, 2004, QuadraMed's Board of Directors approved QuadraMed's 2004 Stock Compensation Plan (the "2004 Plan"). QuadraMed's stockholders ratified the adoption of the 2004 Plan on May 6, 2004 at QuadraMed's 2004 Annual Meeting of Stockholders. The 2004 Plan replaces the 1996 Plan and 1999 Plan with respect to the unissued shares of common stock that were

Table of Contents

## QUADRAMED CORPORATION

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(information at September 30, 2004 and for the nine months ended September 30, 2004 and 2003 is unaudited)

remaining in the 1996 Plan and the 1999 Plan on the date the 2004 Plan was ratified. Awards previously granted under the 1996 Plan and 1999 Plan remain subject to the terms of those plans. QuadraMed stockholders have authorized 1, 536,369 shares of common stock for grant under the 2004 Plan.

The 2004 Plan permits the grant of non-statutory options, incentive stock options, stock appreciation rights, restricted stock, and restricted stock units to employees, prospective employees, directors, and advisors, consultants, and other individuals who provide services to QuadraMed. The exercise price of all options and stock appreciation rights granted under the 2004 Plan may not be less than 100% of fair market value on the date of the grant. The 2004 Plan also features (i) a Non-Employee Director Option Grant Program, whereby non-employee members of the Board automatically receive special grants of options with an exercise price of the fair market value per share of common stock as of the date the options are granted, and (ii) a Director Fee Option Grant Program, whereby non-employee Board members may elect to have all or any portion of their annual cash retainer fee applied to special stock option grants with a below-market exercise price. The 2004 Plan is administered by the Compensation Committee and terminates in May 2014.

*Stock-based Compensation*

In accordance with SFAS No. 123, the fair value of stock-based awards to employees is calculated through the use of option pricing models. These models require subjective assumptions, including future stock price volatility and expected time to exercise. QuadraMed's calculations are based on a multiple option valuation approach and forfeitures are recognized as they occur.

The weighted average fair value of options and restricted shares granted during 2003, 2002 and 2001 were \$1.79, \$6.97 and \$1.17 per share, respectively. Option and restricted share activity is as follows (in thousands, except per share amounts):

	Outstanding	
	Number of Shares	Weighted Average Exercise Price
Balance, December 31, 2000	5,714	\$ 5.62
Granted	986	3.50
Exercised	(276)	3.56
Cancelled	(677)	8.69
Balance, December 31, 2001	5,747	\$ 5.28

Edgar Filing: QUADRAMED CORP - Form S-1/A

Granted	1,462	7.91
Exercised	(433)	4.39
Cancelled	(753)	5.74
	<u>        </u>	<u>        </u>
Balance, December 31, 2002	6,023	\$ 5.36
Granted	5,882	1.27
Exercised	(97)	1.59
Cancelled	(645)	4.63
	<u>        </u>	<u>        </u>
Balance, December 31, 2003	11,163	\$ 3.56
	<u>        </u>	<u>        </u>

F-22

**Table of Contents****QUADRAMED CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

(information at September 30, 2004 and for the nine months ended September 30, 2004 and 2003 is unaudited)

The following table summarizes information about stock options and restricted shares outstanding as of December 31, 2003:

Range of Exercise Prices	Outstanding			Exercisable	
	Number Outstanding as of 12/31/03	Weighted Average Remaining Contractual Life (in years)	Weighted Average Exercise Price	Number Exercisable as of 12/31/03	Weighted Average Exercise Price
\$ 0.00 \$ 0.98	1,463,115	9.08	\$ 0.17	154,504	\$ 0.87
\$ 1.00 \$ 1.15	1,929,243	9.02	1.14	225,239	1.08
\$ 1.18 \$ 1.82	1,474,112	8.73	1.63	415,207	1.46
\$ 1.90 \$ 2.19	783,265	5.85	2.17	705,934	2.18
\$ 2.20 \$ 2.50	2,410,300	8.40	2.49	951,071	2.49
\$ 2.52 \$ 8.33	1,414,140	6.36	6.23	1,074,243	6.83
\$ 8.34 \$11.50	1,413,910	6.33	9.43	987,477	9.68
\$12.00 \$30.13	274,743	2.17	18.36	274,743	18.36
\$ 0.00 \$30.13	11,162,828	7.79	\$ 3.56	4,788,418	\$ 5.60

**Employee Stock Purchase Plan**

QuadraMed's 2002 Employee Stock Purchase Plan (the "2002 Purchase Plan") was adopted by the Board of Directors in January 2002. A total of 333,450 shares of common stock are reserved for issuance under the 2002 Purchase Plan, pursuant to which eligible employees are able to contribute up to 10% of their compensation for the purchase of QuadraMed common stock at a purchase price of 85% of the lower of the fair market value of the shares on the first or last day of the six-month purchase period. As of September 30, 2004 and December 31, 2003, 178,434 and 194,017 shares are available for issuance, respectively.

**13. RELATED PARTY TRANSACTIONS**

Lawrence P. English, QuadraMed's Chairman and Chief Executive Officer, is a director of Curative Health Services, Inc. ("Curative"), and serves as Chairman of its Executive Committee and as a member of its Audit Committee. Joseph L. Feshbach, a QuadraMed director, is the Chairman of the Board of Curative. There are no transactions between QuadraMed and Curative.

Joseph L. Feshbach, elected to QuadraMed's Board in August 2001, provided consulting and advisory services to QuadraMed related to the development of financial and merger and acquisition strategies from April to August 2001. For these services, Mr. Feshbach was paid \$25,000 and received an option to purchase 20,000 shares of QuadraMed's common stock at an exercise price of \$2.42, which vested fully on July 31, 2001. Mr. Feshbach exercised this option on December 6, 2001 at a trade price of \$8.30 and was attributed with \$117,600 in income as a result of the exercise.

Michael J. King, a QuadraMed director, is a former officer of QuadraMed and was President of Compucare, acquired by QuadraMed in 1999. He is the Chief Executive Officer of Healthscribe, Inc. ( Healthscribe ), a provider of transcription services. Prior to Mr. King's appointment as Healthscribe's CEO, QuadraMed entered into a subcontract with Healthscribe for transcription services at a healthcare facility managed by QuadraMed. At the end of March 2001, this subcontract was terminated and the healthcare facility managed by QuadraMed contracted directly with Healthscribe for services. In the year ended December 31, 2001, QuadraMed paid Healthscribe a total of \$300,000.

#### **14. EMPLOYEE BENEFIT PLANS**

##### ***401(k) Savings Plan***

QuadraMed maintains a 401(k) Savings Plan (the Plan). All eligible QuadraMed employees may participate in the Plan and elect to contribute up to 15% of pre-tax compensation to the Plan. Employee contributions are 100% vested at all times. At its discretion, QuadraMed may match employee contributions to the Plan. Presently, QuadraMed matches up to 50% of the first 4% of employee contributions. The vesting of such contributions is based on the employee's years of service, becoming 100% vested after 4 years. For nine months ended September 30, 2004 and 2003 and the years ended December 31, 2003, 2002 and 2001, QuadraMed made discretionary contributions of approximately \$657,000, \$551,000, \$700,000, \$800,000 and \$900,000 respectively.

---

**Table of Contents**

**QUADRAMED CORPORATION**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

(information at September 30, 2004 and for the nine months ended September 30, 2004 and 2003 is unaudited)

***Deferred Compensation Plan***

In January 2000, QuadraMed adopted a deferred compensation plan (the "DCP") to provide specified benefits to, and help retain, a select group of management and highly compensated employees and directors who contribute materially to QuadraMed's continued growth, development and future business success. The DCP was unfunded for tax purposes and for purposes of Title I of ERISA. The Compensation Committee was responsible, at its sole discretion, for the selection of employees and directors to participate in the DCP, and several employees were so selected. In February 2001, QuadraMed terminated the DCP pursuant to its terms effective January 1, 2001, returned any deferrals made for 2001, and made payments pursuant to the DCP for any deferrals made in 2000 from cash. For the years ended December 31, 2003, 2002 and 2001, QuadraMed made no discretionary contributions to the DCP.

***Stock Exchange Deferred Compensation Plan***

In January 2000, QuadraMed adopted a Stock Exchange Deferred Compensation Plan (the "SEDCP") to provide specified benefits to, and help retain, a select group of management and highly compensated employees who contribute materially to QuadraMed's continued growth, development and future business. The SEDCP was unfunded for tax purposes and for purposes of Title I of ERISA. The Compensation Committee was responsible, at its sole discretion, to select the employees to participate in the SEDCP. QuadraMed terminated the SEDCP pursuant to its terms in July 2001. For the year ended December 31, 2000, QuadraMed recorded compensation expense related to the SEDCP in the amount of \$2.4 million. There were no expenses related to the SEDCP in 2003, 2002 or 2001.

***Supplemental Executive Retirement Plan (the "SERP")***

QuadraMed adopted a Supplemental Executive Retirement Plan (the "SERP") effective January 1, 2000. The SERP is unfunded for purposes of the Internal Revenue Code and Title I of ERISA. In January 2000, the Compensation Committee selected James D. Durham, then QuadraMed's Chairman and Chief Executive Officer, and John A. Cracchiolo, then QuadraMed's Chief Operating Officer, for participation in the SERP.

The SERP provides a 20-year retirement benefit that commences at age 60 and is paid in monthly installments equal to the product of 0.05 multiplied by the participant's highest annual compensation in their last 10 years of employment with QuadraMed multiplied by the number of full years of service that a participant has had with QuadraMed (not to exceed 13) divided by 12. The SERP benefit is cliff-vested at 7 years required of plan participation with QuadraMed. In the event of a change in control, a participant's death, disability, retirement or involuntary termination of employment, other than a termination of employment for cause, a participant becomes immediately vested in their SERP benefit. If the participant is involuntarily terminated, the SERP benefit is a lump sum equal to the actuarial equivalent of the SERP benefit using 13 years of service.

On June 12, 2000, QuadraMed executed separation agreements with Mr. Durham and Mr. Cracchiolo, thereby terminating their full-time employment. As part of his agreement, Durham remained a director and a part-time employee, which ensured that he would continue to vest in the SERP. Pursuant to his separation agreement, Mr. Cracchiolo agreed to forfeit all of his rights under the SERP. As a result, Mr. Durham is the only participant in the SERP.

On July 31, 2001, QuadraMed and Mr. Durham amended his separation agreement ( Durham Separation Amendment ). Pursuant to the Durham Separation Amendment, QuadraMed and Durham agreed to (i) Durham's resignation as a director, (ii) Durham's continued part-time employment through December 31, 2003, (iii) Durham's full vesting in the SERP benefit. Under SFAS No. 88, *Employers' Accounting for Settlements and Curtailments of Defined Benefit Pension Plans and for Termination Benefits*, this amendment is a curtailment of the SERP requiring recognition of half of the remaining unamortized prior service costs, a charge of \$616,000.

In accordance with SFAS No. 132, *Employers' Disclosures about Pensions and Other Postretirement Benefits*, QuadraMed recognized the following expenses for the SERP using an assumed discount rate of 6.75% for 2003 and 2002 (in thousands):

	Year ended	
	December 31,	
	2003	2002
<b>Net Periodic Benefit Cost</b>		
Service cost	\$ 357	\$ 325
Interest cost	203	170
Amortization of prior service cost	325	205
	<u>885</u>	<u>700</u>
<b>Other Comprehensive Income</b>		69
	<u>\$ 885</u>	<u>\$ 769</u>



Table of Contents

## QUADRAMED CORPORATION

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(information at September 30, 2004 and for the nine months ended September 30, 2004 and 2003 is unaudited)

As of the measurement date, December 31, the status of the SERP using the assumed discount rate was as follows (in thousands):

	December 31,	
	2003	2002
<b>Change in benefit obligation</b>		
Benefit obligation at beginning of year	\$ 3,007	\$ 2,443
Service cost	357	325
Interest cost	203	170
Actuarial losses		69
	<u>3,567</u>	<u>3,007</u>
Benefit obligation at end of year	3,567	3,007
<b>Change in plan assets<sup>(1)</sup></b>		
	<u>(3,567)</u>	<u>(3,007)</u>
<b>Funded status</b>	(3,567)	(3,007)
Unrecognized prior service cost		325
Unrecognized net actuarial loss	69	69
	<u>(3,498)</u>	<u>(2,613)</u>
<b>Accrued benefit obligation</b>	\$ (3,498)	\$ (2,613)
Unfunded accumulated benefit obligation	(3,567)	(3,007)
	<u>(69)</u>	<u>(394)</u>
<b>Additional liability<sup>(2)</sup></b>	(69)	(394)
<b>Intangible asset<sup>(3)</sup></b>		325
	<u>69</u>	<u>69</u>
<b>Impact on accumulated deficit</b>	69	69
	<u>\$ (3,567)</u>	<u>\$ (3,007)</u>
<b>Benefit liability<sup>(4)</sup></b>	\$ (3,567)	\$ (3,007)

(1) Pursuant to the Durham Separation Agreement of July 12, 2000 between QuadraMed and Mr. Durham, QuadraMed was not obligated to a specific contribution schedule, but agreed in good faith to fund the SERP when it had the ability to do so.

(2) Represents the unfunded accumulated benefit obligation less accrued benefit cost.

(3) Represents the lesser of the additional liability and the unrecognized prior service.

(4) Represents accrued benefit cost plus the additional liability.

As of December 31, 2003, Mr. Durham had 10 years of service for purposes of calculating the SERP benefit. Mr. Durham's highest annual compensation was \$777,492. Accordingly, the estimated annual SERP benefit for Mr. Durham totals \$388,746 (.05 x \$777,492 x 10). Mr. Durham will turn 60 in 2008 and will receive benefits under the SERP until 2027. The total payout of Mr. Durham's SERP benefit over the 20-year period is estimated to be \$7.8 million. The discounted benefit liability is included in other long-term liabilities on the accompanying Consolidated Balance Sheets.

*QuadraMed Grantor or Rabbi Trust*

In January 2000, contemporaneously with the establishment of the DCP, SEDCP, and the SERP (collectively, the Plans ), QuadraMed entered into a Grantor Trust Agreement with Wachovia Bank, NA ( Wachovia ), as trustee, establishing a grantor or

F-25

**Table of Contents**

**QUADRAMED CORPORATION**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

(information at September 30, 2004 and for the nine months ended September 30, 2004 and 2003 is unaudited)

rabbi trust ( Rabbi Trust ) into which QuadraMed could make contributions to satisfy its obligations under the Plans ( Rabbi Trust Agreement ).

Pursuant to the Rabbi Trust Agreement, QuadraMed is required to make contributions to the Rabbi Trust in an amount equal to not less than 100%, but not more than 120%, of the amount necessary to pay all benefits due under the Plans on the date that a threatened change in control occurs. In the event a change in control does not occur within six months of the threatened change in control, QuadraMed has the right to recover such funds. Upon a change in control, QuadraMed is obligated to make an irrevocable contribution to the trust in an amount equal to not less than 100%, but not more than 120%, of the amount necessary to pay all benefits due under the Plans on the date the change in control occurs. QuadraMed is also obligated to fund a \$125,000 expense reserve for the trustee upon a threatened change in control or a change in control. A threatened change in control is defined to include any pending offer for QuadraMed's outstanding shares of common stock, any pending offer to acquire QuadraMed by merger, or any pending action or plan to effect a change in control.

In conjunction with the establishment of the Plans in January 2000, QuadraMed purchased a corporate variable life insurance policy from the Travelers Insurance Company ( Travelers Policy ) insuring the lives of 73 employees. Although QuadraMed intended to use the Travelers Policy to fund the obligations under the Plans, it was not immediately assigned to the Rabbi Trust. The face amount of the Travelers Policy is \$44.6 million and its maximum annual premiums are \$2.0 million. At the time the Travelers Policy was issued, a calculation was performed that indicated the cash surrender value of Travelers Policy would be sufficient to satisfy the DCP and SEDCP benefits assuming QuadraMed mirrored its investment allocations with those of the participants. QuadraMed accounted for the DCP and SEDCP as defined benefit pension plans pursuant to SFAS No. 87, *Employers' Accounting for Pensions*. When QuadraMed terminated the DCP and SEDCP pursuant to their terms in February and July 2000, respectively, QuadraMed did not surrender the Travelers Policy. At the time, QuadraMed considered it more capital efficient to pay the benefits under the terminated DCP and SEDCP from cash rather than to surrender the tax-advantaged Travelers Policy. In July 2001, as part of the Durham Separation Amendment, QuadraMed agreed to contribute 5 annual payments of approximately \$483,000 during the period from 2001 to 2005 ( Payments ) to the Rabbi Trust. In addition, QuadraMed assigned the Travelers Policy to the Rabbi Trust as a funding mechanism for Mr. Durham's SERP benefit. At the time the Travelers Policy was contributed to the Rabbi Trust, a calculation was performed that indicated that the cash surrender value of the Travelers Policy plus the Payments would be sufficient to satisfy Mr. Durham's SERP benefits, assuming a 7% investment return.

***Split-Dollar Life Insurance Policies***

In November of 1998, QuadraMed entered into split-dollar insurance agreements with:

Mr. Durham and E.A. Roskovensky<sup>(1)</sup>, Trustee, for the James Dean Durham Irrevocable Trust ( Durham Trust ) dated October 24, 1996 ( Durham Split-Dollar Agreement ); and,

## Edgar Filing: QUADRAMED CORP - Form S-1/A

Mr. Cracchiolo, Mr. Cracchiolo's spouse, and Vincent Cracchiolo, Trustee for the Cracchiolo Irrevocable Family Trust ( Cracchiolo Trust ) dated September 14, 1998 ( Cracchiolo Split-Dollar Agreement ).

The Durham Split-Dollar Agreement and the Cracchiolo Split-Dollar Agreement are referred to collectively as the Split-Dollar Agreements .

The purpose of the Split-Dollar Agreements was to assist Mr. Durham and Mr. Cracchiolo with their personal life insurance programs and ensure that their estates would have sufficient liquidity upon their deaths to avoid an estate tax induced liquidation of their QuadraMed holdings that could potentially destabilize the market for QuadraMed common shares. For the three months prior to the execution of the Split-Dollar Agreements, the average closing price of QuadraMed's common shares was \$23.04.

Pursuant to the Durham Split-Dollar Agreement, (i) the Durham Trust purchased a variable life insurance policy from the John Hancock Variable Life Insurance Company ( John Hancock ) in the amount of \$10.0 million that covered Mr. Durham's life ( Durham Policy ); (ii) QuadraMed agreed to make 5 annual premium payments of \$519,066 from 1998 to 2002 to John Hancock, subject to repayment from the Durham Policy upon Mr. Durham's death or pursuant to the expected return of the policy in policy years 11 to 15; (iii) the Durham Trust collaterally assigned the Durham Policy to QuadraMed as security for the premiums to be paid by QuadraMed; (iv) Mr. Durham agreed to reimburse QuadraMed for the economic benefit attributable to the life insurance provided to the Durham Trust under the Durham Split-Dollar Agreement, which defined it to be the product of (a) the lower of (i) the P.S. 58 term life rates published by the government of the United States or (ii) John Hancock's one-year term insurance rate available for all

---

<sup>(1)</sup> Mr. Roskovensky was subsequently elected to the QuadraMed Board of Directors on April 26, 1999.

**Table of Contents**

**QUADRAMED CORPORATION**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

(information at September 30, 2004 and for the nine months ended September 30, 2004 and 2003 is unaudited)

standard risks; and (b) the excess of (i) the total death benefit then payable under the Durham Policy over (ii) the aggregate premiums paid by QuadraMed.

The terms and arrangements under the Cracchiolo Split-Dollar Agreement are the same as under the Durham Split-Dollar Agreement except that the amount of the death benefit under the John Hancock variable life insurance policy covering Mr. Cracchiolo and Mr. Cracchiolo's spouse is \$2.5 million ( Cracchiolo Policy ) and the amount of each of the 5 annual premium payments agreed to be advanced by QuadraMed from 1998 to 2002 is \$33,244.

In 2002, QuadraMed made the final premium payment for both policies and is not obligated to fund any additional amounts.

As the owners of the John Hancock policies, the Durham Trust and the Cracchiolo Trust each direct the investment of the cash value portion of their respective John Hancock policies into various sub-accounts that are similar in nature to mutual funds. QuadraMed has no ability to direct the selection of sub-accounts. Thus, the performance of the Durham Policy and the Cracchiolo Policy for cash value and premium amounts will each vary depending on the performance of the underlying sub-accounts respectively selected by the Durham Trust and the Cracchiolo Trust.

**15. MAJOR CUSTOMERS**

In the nine months ended September 30, 2004, one single customer, Micron Government Computer Systems ( Micron ), accounted for 10% of total revenues. Another customer, The County of Los Angeles ( LACO ), accounted for 12% of total revenues in the nine months ended September 30, 2004. No single customer accounted for more than 10% of total revenues in the nine months ended September 30, 2003. In the years ended December 31, 2003, 2002 and 2001, no single customer accounted for more than 10% of total revenues, however, during the years ended December 31, 2003, 2002 and 2001, revenue from the U.S. government accounted for 23%, 21% and 10%, respectively, of HIM Software Division revenues.

**16. SEGMENT REPORTING**

For the past three years, QuadraMed aligned its operations into three business segments for management reporting purposes. These segments are based on product functionality and shared target markets. QuadraMed's business segments are (i) the Enterprise Division, (ii) the Health Information Management Software Division, and (iii) the Financial Services Division. The operations and assets of these segments are primarily located in the United States. The accounting policies of the operating segments are the same as those described in the summary of significant accounting policies described in footnotes 2 and 3. The financial results for these operating segments for prior periods have been reclassified to

## Edgar Filing: QUADRAMED CORP - Form S-1/A

conform to the current period presentation.

On November 5, 2003, QuadraMed consolidated the organization of the HIM Software Division and Enterprise Division into a single functional software organization. This reorganization is designed to use existing resources more efficiently and to facilitate the integration of products and technologies. The change does not affect the Financial Services Division. For purposes of 2003 reporting, QuadraMed continued to report based on the three business segments.

Results of operations for these business segments are provided to QuadraMed's Chief Operating Decision Makers (CODMs), which are the Chairman of the Board and Chief Executive Officer and the President and Chief Operating Officer.

Summary financial data by business segment as reported to the CODM is presented below for the nine months ended September 30, 2004 and 2003 (in thousands):

<u>Description</u>	Nine months ended September 30,					
	2004			2003		
	Financial		Consolidated	Financial		Consolidated
	Software	Services	Total	Software	Services	Total
Total revenues	\$ 95,891	\$ 4,548	\$ 100,439	\$ 80,956	\$ 7,417	\$ 88,373
Gross margin	\$ 57,195	\$ (4)	\$ 57,191	\$ 47,346	\$ 1,545	\$ 48,891
Interest expense, net	\$ (4,636)	\$ (559)	\$ (5,195)	\$ (5,575)	\$ (1,191)	\$ (6,766)
Segment assets	\$ 127,534	\$ 2,220	\$ 129,754	\$ 129,018	\$ 4,137	\$ 133,155
Total depreciation and amortization <sup>(1)</sup>	\$ 7,462	\$ 582	\$ 8,044	\$ 7,941	\$ 760	\$ 8,701

<sup>(1)</sup> Total depreciation and amortization is comprised of capitalized and acquired software amortization reflected in gross margin; equipment depreciation, amortization of deferred compensation and amortization of other intangibles included in operating expenses; and amortization of debt-offering costs and discounts that are reflected in interest expense.

**Table of Contents****QUADRAMED CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

(information at September 30, 2004 and for the nine months ended September 30, 2004 and 2003 is unaudited)

Summary financial data by business segment as reported to the CODMs is presented below for the years ended December 31, 2003, 2002 and 2001 (in thousands):

Description	Year ended December 31, 2003				Consolidated Total
	Enterprise	HIM Software	Financial Services	Other <sup>(1)</sup>	
Services and other	\$ 53,650	\$ 16,393	\$ 9,150	\$	\$ 79,193
Licenses	\$ 23,319	\$ 22,593	\$	\$	\$ 45,912
Total revenue	\$ 76,969	\$ 38,986	\$ 9,150	\$	\$ 125,105
Gross margin	\$ 49,224	\$ 26,727	\$ 2,033	\$	\$ 77,984
Interest expense, net	\$ 5,322	\$ 2,010	\$ 1,658	\$ (142)	\$ 8,848
Segment assets	\$ 43,177	\$ 35,558	\$ 5,179	\$ 49,241	\$ 133,155
Total depreciation and amortization expense <sup>(2)</sup>	\$ 5,063	\$ 4,162	\$ 998	\$ 1,424	\$ 11,647

<sup>(1)</sup> Other includes assets held at the Corporate level, including cash, restricted cash and investments, assets associated with the SERP and split-dollar life insurance policy and others not allocable to specific segment lines and products and the related expenses and income.

<sup>(2)</sup> Total depreciation and amortization is comprised of amortization of capitalized software costs reflected in gross margin, amortization of warrants and debt-offering costs reflected in interest expense, amortization of acquired intangibles reflected in amortization, impairment and other operating charges and employee stock costs and depreciation expense which are reflected in the related cost or expense line.

**Table of Contents****QUADRAMED CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

(information at September 30, 2004 and for the nine months ended September 30, 2004 and 2003 is unaudited)

Description	Year ended December 31, 2002				Consolidated Total
	Enterprise	HIM Software	Financial Services	Other <sup>(1)</sup>	
Services and other	\$ 51,536	\$ 13,521	\$ 12,482	\$	\$ 77,539
Licenses	\$ 16,399	\$ 15,647	\$	\$	\$ 32,046
Total revenue	\$ 67,935	\$ 29,168	\$ 12,482	\$	\$ 109,585
Gross margin	\$ 41,962	\$ 17,623	\$ 4,895	\$	\$ 64,480
Interest expense, net	\$ 1,709	\$ 687	\$ 543	\$ (174)	\$ 2,765
Segment assets	\$ 41,834	\$ 38,099	\$ 5,332	\$ 41,662	\$ 126,927
Total depreciation and amortization expense <sup>(2)</sup>	\$ 2,565	\$ 3,792	\$ 627	\$ 2,906	\$ 9,890

(1) Other includes assets held at the Corporate level, including cash, restricted cash and investments, assets associated with the SERP and split-dollar life insurance policy and others not allocable to specific segment lines and products, and the related expenses and income.

(2) Total depreciation and amortization is comprised of amortization of capitalized software costs reflected in gross margin, amortization of warrants and debt-offering costs reflected in interest expense, amortization of acquired intangibles reflected in amortization, impairment and other operating charges, and employee stock costs and depreciation expense which are reflected in the related cost or expense line.

Description	Year ended December 31, 2001				Consolidated Total
	Enterprise	HIM Software	Financial Services	Other <sup>(1)</sup>	
Services and other	\$ 49,419	\$ 12,630	\$ 17,105	\$ 3,323	\$ 82,477
Licenses	\$ 18,141	\$ 13,403	\$	\$ 3,025	\$ 34,569
Total revenue	\$ 67,560	\$ 26,033	\$ 17,105	\$ 6,348	\$ 117,046
Gross margin	\$ 40,125	\$ 19,170	\$ 10,657	\$ 4,317	\$ 74,269
Interest expense, net	\$ 1,560	\$ 656	\$ 562	\$ (71)	\$ 2,707
Segment assets	\$ 30,758	\$ 36,919	\$ 6,103	\$ 51,353	\$ 125,133
Total depreciation and amortization expense <sup>(2)</sup>	\$ 2,552	\$ 5,821	\$ 546	\$ 2,661	\$ 11,580

(1) Other includes assets held at the Corporate level, including cash, restricted cash and investments, assets associated with the SERP and split-dollar life insurance policy and others not allocable to specific segment lines and products, and the related expenses and income. In addition, Other includes divested product lines including \$6.3 million in revenue for EZ CAP and the assets associated with the divested Health Information Management Services Division.

(2) Total depreciation and amortization is comprised of amortization of capitalized software costs reflected in gross margin, amortization of warrants and debt-offering costs reflected in interest expense, amortization of acquired intangibles reflected in amortization, impairment and other operating charges, and employee stock costs and depreciation expense which are reflected in the related cost or expense line.

**17. INCOME TAXES**



## Edgar Filing: QUADRAMED CORP - Form S-1/A

QuadraMed accounts for income taxes pursuant to SFAS No. 109, *Accounting for Income Taxes*, which provides for an asset and liability approach to accounting for income taxes. Deferred tax assets and liabilities represent the future tax consequences of the differences between the financial statement carrying amounts of assets and liabilities versus the tax bases of assets and liabilities. Under this method, deferred tax assets are recognized for deductible temporary differences, and operating loss and tax credit carryforwards. Deferred liabilities are recognized for taxable temporary differences. Deferred tax assets are reduced by a valuation

F-29

**Table of Contents****QUADRAMED CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

(information at September 30, 2004 and for the nine months ended September 30, 2004 and 2003 is unaudited)

allowance when, in the opinion of management, it is more likely than not that some portion or all of the deferred tax assets will not be realized. The impact of tax rate changes on deferred tax assets and liabilities is recognized in the year that the change is enacted.

The provision for income taxes consists of the following (in thousands):

	<b>Year ended December 31,</b>		
	<b>2003</b>	<b>2002</b>	<b>2001</b>
<b>Current:</b>			
Federal	\$	\$	\$
State	(48)		150
<b>Total current</b>	<b>(48)</b>		<b>150</b>
<b>Deferred:</b>			
Federal	8,328	2,518	(2,004)
State	1,452	2,315	187
<b>Total deferred</b>	<b>9,780</b>	<b>4,833</b>	<b>(1,817)</b>
<b>Change in valuation allowance, net of the effect of acquisitions</b>	<b>(9,780)</b>	<b>(4,833)</b>	<b>1,817</b>
<b>Provision for income taxes</b>	<b>\$ (48)</b>	<b>\$</b>	<b>\$ 150</b>

Due to restating prior year's income, QuadraMed filed amended tax returns and received a \$48,000 refund in 2003.

The tax effects of the temporary differences that give rise to significant portions of deferred tax assets and liabilities are as follows (in thousands):

	<b>December 31,</b>		
	<b>2003</b>	<b>2002</b>	<b>2001</b>

Edgar Filing: QUADRAMED CORP - Form S-1/A

Deferred tax assets:			
Software development credits	\$ 7,560	\$ 5,988	\$ 5,109
Net operating loss carryforwards	31,143	26,073	25,294
Deferred revenue	11,796	9,934	6,611
Intangible assets	8,922	9,707	9,683
Other	7,433	6,574	7,101
	<u>66,854</u>	<u>58,276</u>	<u>53,798</u>
Deferred tax liabilities:			
Other intangible assets	(1,379)	(2,468)	(2,485)
Depreciation	(767)	(880)	(1,218)
	<u>(2,146)</u>	<u>(3,348)</u>	<u>(3,703)</u>
Net deferred tax asset before allowance	64,708	54,928	50,095
Valuation allowance	(64,708)	(54,928)	(50,095)
Net deferred tax assets	<u>\$</u>	<u>\$</u>	<u>\$</u>

F-30

Table of Contents**QUADRAMED CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

(information at September 30, 2004 and for the nine months ended September 30, 2004 and 2003 is unaudited)

Realization of deferred tax assets is primarily dependent on future taxable income, the amount and timing of which is uncertain given QuadraMed's history of losses. Therefore a valuation allowance has been recorded for the entire deferred tax asset. The valuation allowance is adjusted on a periodic basis to reflect management's estimate of the realizable value of the net deferred assets.

The reconciliation of the tax provision (benefit) computed at the statutory rate to the effective tax rate is as follows:

	<b>Year ended December 31,</b>		
	<b>2003</b>	<b>2002</b>	<b>2001</b>
Federal income tax rate	(34.0)%	(34.0)%	34.0%
Change in valuation allowance	33.9	25.7	(23.6)
Permanent tax differences	0.1	8.3	(10.5)
Other			1.7
Effective tax rate	0.0%	0.0%	1.6%

As of December 31, 2003, QuadraMed had federal net operating loss carryforwards of approximately \$90 million and state net operating loss carryforwards of approximately \$5.9 million. In addition, QuadraMed has gross federal and California software development credit carryforwards of approximately \$5.0 million and \$2.3 million respectively. The federal net operating loss carryforwards and software development credits will expire from 2011 through 2020.

The Tax reform Act of 1986 contains provisions that may limit the amount of NOL and software development credit carryforwards that may be used in any given year if certain events, including a significant change in ownership, occur. If there should be a subsequent ownership change of QuadraMed, as defined, the ability to utilize its carryforwards could be restricted.

**18. LITIGATION AND OTHER MATTERS**

In October 2002, a series of securities law class action complaints and a derivative suit were filed by certain of our shareholders against us and certain of our officers and directors. As previously reported in our Form 10-Q for the quarterly period ended March 31, 2004, on May 3, 2004, the final settlement agreement related to the securities class action litigation was filed with the Court. On April 21, 2004, the Court approved the final settlement of the shareholders derivative case. On July 30, 2004, the Court approved the final settlement of the federal securities case.

Also as previously reported on February 28, 2003 and October 10, 2003, we were subject to an investigation and proposed enforcement action by the staff of the Securities and Exchange Commission. On April 30, 2004, that matter was settled with a Cease and Desist Order by the SEC, to which we consented, without admitting or denying the findings in the Order. No fine was assessed against us. The Order requires us to cease and desist from violations of the antifraud, periodic reporting and books and records provisions of the Securities Exchange Act of 1934.

In June 2000, QuadraMed entered into a Separation Agreement with James Durham upon his resignation as the Company's Chief Executive Officer. This agreement was amended in July 2001 when Mr. Durham resigned from QuadraMed's Board of Directors. Pursuant to the agreement as amended, upon these resignations, Mr. Durham received approximately \$3.2 million as of the dates of the agreements, a \$250,000 per year salary through January 1, 2001, a \$2,000 per month salary until December 31, 2003, the vesting of approximately 100,000 unvested options, the vesting of interest in our Supplemental Employee Retirement Plan (the "SERP"), and payments of approximately \$500,000 per year by us into his account in the SERP Trust, all subject to the terms and conditions of the agreement, as amended. Among other terms, the Separation Agreement contained a provision for non-disparagement, requiring Mr. Durham to refrain from directly or indirectly disparaging QuadraMed or our stockholders, directors, officers, employees, or agents for the term in which Mr. Durham was receiving payments under the Separation Agreement and for a period of one year thereafter. In a November 2002 article published in the *Marin Independent Journal* for which he was interviewed, Mr. Durham made repeated disparaging remarks about QuadraMed and our management. QuadraMed notified him that his published remarks were in breach of his Separation Agreement. Subsequent to the publication of this article, Mr. Durham requested a lump sum election for his SERP benefits. The amount of payment called for in the SERP is described in NOTE 14 "Employee Benefit Plans Supplemental Executive Retirement Plan" to our audited consolidated Financial Statements.

**Table of Contents**

**QUADRAMED CORPORATION**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

(information at September 30, 2004 and for the nine months ended September 30, 2004 and 2003 is unaudited)

In light of Mr. Durham's breach of his Separation Agreement, QuadraMed has notified Mr. Durham and his counsel that we are not obligated to fund additional SERP payments on behalf of Mr. Durham and that we will not pay him the requested lump sum for his SERP benefits. In January 2004, Mr. Durham filed an amended complaint against QuadraMed in the Superior Court of the State of California, Marin County, alleging a breach of his SERP contract and a breach of good faith and fair dealing under this contract. This amended complaint seeks payment of his lump sum SERP benefits, interest, attorneys' fees, and other relief. On January 30, 2004, this matter was moved to the United States District Court, California Northern District. We have filed an answer and a motion to dismiss Mr. Durham's allegations of breach of good faith and fair dealing under this contract for failure to state a claim. The case is in discovery and has been assigned to mediation. QuadraMed intends to defend itself vigorously against these allegations and feels that it is in the best interests of QuadraMed and our stockholders to defend this action, due to Mr. Durham's disparaging comments after his resignation and his breach of the Separation Agreement, as amended. The ultimate outcome of these matters cannot presently be determined.

Please see NOTE 20 Subsequent Event-Legal Proceedings.

**19. PREFERRED STOCK AND SUBSEQUENT EVENTS**

***Issuance of Preferred Stock (Unaudited)***

On June 17, 2004, QuadraMed issued 4.0 million shares of Series A Cumulative Mandatory Convertible Preferred Stock (the Series A Preferred Stock) in a private, unregistered offering to qualified institutional buyers pursuant to Rule 144A under the Securities Act of 1933. The Series A Preferred Stock was sold for \$25 per share, and QuadraMed used the \$96.1 million of net proceeds of the offering to repurchase all of its 10% Senior Secured Notes due 2008 and its 5.25% Convertible Subordinated Notes due 2005, together with accrued interest and related redemption premiums; the remainder is to be used for general corporate purposes. See NOTE 7 for additional information on retirement of Notes.

The Series A Preferred Stock holders do not have any relative, participating, optional or other voting rights and powers, except that (i) if four quarterly dividend payments are in arrears, such holders are entitled to elect two substitute directors to the Board of Directors at any annual or special meeting, and (ii) in certain circumstances, such holders are entitled to vote on the authorization or creation of securities ranking on par with or above the Series A Preferred Stock, certain amendments to the certificate of incorporation or the certificate of designation for the Series A Preferred Stock, and the incurrence of new senior indebtedness in an aggregate principal amount exceeding \$8 million. Prior to the authorization or creation of, or increase in the authorized amount of, any shares of any class or series (or any security convertible into shares of any class or series) ranking senior to or on par with the Series A Preferred Stock in the distribution of assets upon any liquidation, dissolution or winding up of QuadraMed or in the payment of dividends, QuadraMed must have the affirmative vote of a majority of any outstanding shares of the Series A Preferred Stock (along with any shares of every other series or class of common stock ranking on par with the Series A Preferred Stock having like voting rights).

## Edgar Filing: QUADRAMED CORP - Form S-1/A

The Series A Preferred Stock is entitled to quarterly dividends of \$0.34 (5.5% per annum) and is convertible into shares of common stock of the Company at an initial conversion price of \$3.40, equivalent to a conversion rate of 7.35 shares of common stock for each share of preferred stock. The conversion price decreases to \$3.10 in the event that the volume weighted average of the daily market price per share during a period of 30 consecutive trading days equals \$2.75 or less during the one year period beginning on the first anniversary of the issue date. The Company has the right to demand conversion on or after May 31, 2007, in the event the volume weighted average of the daily market price per share during a period of 20 consecutive trading days equals or exceeds \$5.10.

Upon the conversion of shares of the Series A Preferred Stock to shares of common stock on or before May 31, 2007, the Series A Preferred Stock holders have an option to convert and receive, when declared by the board of directors, dividends equal to the total previously unpaid dividends payable from the effective date of conversion through June 1, 2007 at a rate of \$1.375 per annum, or 5.5% per annum, discounted to present value at a rate of 5.5% per annum, payable in cash or common shares or any combination thereof at the option of the Company.

As a result of the aforementioned feature, the Company recorded dividends payable of \$15.5 million, which represents the present value of the three-year dividends. The present value adjustment of \$1.4 million is being amortized over three years as interest expense using the effective interest rate method. For the three months ended September 30, 2004, approximately \$235,000 was recorded as interest expense. The carrying value of the preferred stock was also reduced by \$15.5 million, which represents the imputed discount on the Preferred Stock and which is being accreted over three years using the effective interest rate method. For the three months ended September 30, 2004, approximately \$1.3 million was accreted and charged to accumulated deficit. If any preferred shares are converted prior to the end of the three-year period, the related accretion will be accelerated. The Company determined that there was no beneficial conversion feature attributable to the Preferred Stock.

The following table summarizes the Preferred Stock activities (in thousands):

Total issued	\$ 100,000
Less: Issuance cost	(3,880)
Less: Unaccredited discount	(14,189)
	<hr/>
Carrying value of Preferred Stock at September 30, 2004	\$ 81,931

### ***Retirement of Debt (Unaudited)***

In June 2004, the Company commenced, with net proceeds from the Series A Preferred Stock offering, a cash tender offer to purchase any and all of its outstanding Senior Secured Notes due 2008 (the 2008 Notes) and its 5.25% Convertible Subordinated 2005 Notes (the 2005 Notes). In the quarter ended June 30, 2004, a principal balance of \$15.1 million of the 2008 Notes was retired with a premium of \$754,000 (5%) and a principal balance of \$11.9 million of the 2005 Notes was retired with a premium of \$89,000 (0.75%). In the quarter ended September 30, 2004, the Company retired all of its remaining \$58.8 million of the 2008 Notes and \$56,000 of the 2005 Notes. Total cash payment in July was \$63.2 million, which includes additional interest expense of \$54,000. Total loss recorded on the retirement of debt during the nine months ended September 30, 2004 was approximately \$14.9 million, which includes redemption premiums of \$3.8 million and write-offs of remaining balances of debt offering costs of \$912,000, discount to the 2008 Notes of \$9.8 million and effective interest rate adjustment of \$339,000.

## **20. SUBSEQUENT EVENT-LEGAL PROCEEDINGS AND OTHER MATTERS (UNAUDITED)**

QuadraMed has filed a counterclaim seeking a declaration that QuadraMed is not obligated to pay Mr. Durham's SERP benefits as a result of Mr. Durham's breach of his Separation Agreement. The case is in discovery and a jury trial has been scheduled for May 23, 2005. The parties

## Edgar Filing: QUADRAMED CORP - Form S-1/A

participated in court-ordered mediation in early October 2004, which did not result in a settlement. Mr. Durham filed a motion for partial summary judgment on the issue of liability as to his claim for SERP benefits and for complete summary judgment as to QuadraMed's counterclaim. QuadraMed filed an opposition to that motion. A hearing on the summary judgment motion occurred on November 19, 2004, at which time the Court took the motion under advisement. On December 6, 2004, the Court entered an Order granting Mr. Durham's motions, ruling that Mr. Durham's alleged breach of the non-disparagement provision in the Separation Agreement was not a material breach of that contract sufficient to excuse QuadraMed from its obligations under the SERP. The determination of the amount of Mr. Durham's SERP benefit remains outstanding and, unless resolved through compromise settlement, will be the subject of the trial which remains scheduled for May 23, 2005. The Company intends to continue to vigorously defend this action unless an acceptable settlement can be reached. The ultimate outcome of these matters cannot presently be determined.

On November 15, 2004, the Company received a letter from MedCath Incorporated (MedCath), which provided notice of MedCath's decision to terminate the Master Software License and Services Agreement, dated November 20, 2002, by and between QuadraMed Affinity and MedCath, and all other incorporated agreements (collectively, the Contract). On or about November 15, 2004, MedCath filed a complaint in the North Carolina Superior Court, County of Mecklenburg. In its complaint, MedCath alleges that the Company is in breach of this Contract in respect of uncured deficiencies in the products and performance obligations under the Contract and seeks at least \$5 million in damages, plus litigation costs. The Company believes that these allegations are without merit and that the termination of the Contract is unwarranted. On December 9, 2004, the Company filed a motion to dismiss the MedCath complaint on the grounds that the complaint fails to state a claim upon which relief can be granted. The Company also filed a counterclaim against MedCath seeking no less than \$1.14 million in damages for MedCath's breach of the Contract by failing to pay licensing fees due to the Company. The Company will vigorously defend itself against any claim that it has breached the Contract and will seek redress through all applicable remedies of any injuries suffered by the Company in connection with this matter.

On December 14, 2004, the Company gave notice to its Financial Services Division employees and customers that, effective February 14, 2005, the Financial Services Division will be permanently discontinued. Over the past several years the Company has invested heavily in software and facilities in order to compete successfully in the financial services market. As this niche industry became more competitive and the quality of inventory eroded and margins were undercut by low-end service providers, it became more challenging for this business unit of the Company to be profitable. The Company explored a range of alternatives, including divestiture of the business, in an effort to continue to provide jobs for the Division's employees and service to the Division's customers. The Company was unsuccessful in those endeavors. Consequently, consistent with its plan to focus management attention and financial resources on its core software business units, the Company decided to cease trying to compete in the financial services market and to discontinue its Financial Services Division. As of the date of this prospectus, the Company has not determined (i) each major type of cost resulting from the discontinued operation, (ii) the total amount of costs that it will incur in connection with the action and (iii) the total amount of the accounting charge related to the discontinued operation.



**Table of Contents**

**QUADRAMED CORPORATION**

**UNAUDITED QUARTERLY/SUPPLEMENTARY FINANCIAL INFORMATION**

Unaudited Quarterly Results of Operations/Supplementary Financial Information for 2003  
Unaudited Quarterly Results of Operations/Supplementary Financial Information for 2002

F-34  
F-35

F-33

**Table of Contents****QuadraMed Corporation****Unaudited Quarterly Consolidated Financial Data**

(thousands of dollars, except per share amounts)	Quarter				Total
	First	Second	Third	Fourth	
<b>2003</b>					
Revenue	\$ 29,234	\$ 29,436	\$ 29,703	\$ 36,732	\$ 125,105
Gross margin	\$ 15,913	\$ 17,870	\$ 18,744	\$ 25,457	\$ 77,984
Net loss	\$ (10,678)	\$ (6,274)	\$ (5,241)	\$ (1,750)	\$ (23,943)
<b>Loss per share</b>					
<b>Basic</b>	\$ (0.40)	\$ (0.23)	\$ (0.19)	\$ (0.06)	\$ (0.87)
<b>Diluted</b>	\$ (0.40)	\$ (0.23)	\$ (0.19)	\$ (0.06)	\$ (0.87)
<b>Weighted average shares outstanding</b>					
Basic	27,005	27,171	27,520	27,881	27,405
Diluted	27,005	27,171	27,520	27,881	27,405

1. The favorable variance between Q203 and Q103 in net loss reduction of \$4.4 million was comprised of the following:

Increase in license revenue of \$800,000 offset by a decrease in hardware revenue of \$1.2 million, due to a hardware sale in Q103;

Reduction of cost of hardware of \$1.2 million, due to the related revenue reduction;

Operating expenses decreased by \$4.0 million due to a reduction in restatement fees of \$2.1 million and a net decrease in employee benefits and salary of \$800,000 and a decrease in other operating expenses of \$1.1 million; and

Other income and expenses increased \$1.1 million, due to a benefit of \$850,000 related to a one-time income in Q203 and increase in interest expense of \$2.0 million related to the 2008 Debt issuance.

2. The favorable variance between Q403 and Q303 in net loss reduction of \$3.5 million was comprised of the following:

Increase in total revenue of \$7.0 million, principally due to increase in license revenue of \$6.3 million related to customer acceptance of an Affinity contract and HIM Software completion of installation of products as well as increased new sales for the quarter;

Edgar Filing: QUADRAMED CORP - Form S-1/A

Net increase in salary and benefits of \$2.0 million related primarily to an increase in management retention bonuses and headcount;  
and

Increase in bad debt reserve and legal expenses offset by lower operating expenses totaling \$1.2 million.

F-34

**Table of Contents****QuadraMed Corporation****Unaudited Quarterly Consolidated Financial Data**

(thousands of dollars, except per share amounts)	Quarter				Total
	First	Second	Third	Fourth	
<b>2002</b>					
Revenue	\$ 27,180	\$ 26,301	\$ 25,591	\$ 30,513	\$ 109,585
Gross margin	\$ 17,370	\$ 15,844	\$ 13,094	\$ 18,172	\$ 64,480
Loss from continuing operations	\$ (624)	\$ (2,415)	\$ (11,216)	\$ (6,603)	\$ (20,858)
Net income (loss)	\$ (1,328)	\$ (2,999)	\$ (11,456)	\$ 1,421	\$ (14,362)
<b>Earnings (loss) per share</b>					
<b>Basic</b>					
Continuing operations	\$ (0.02)	\$ (0.09)	\$ (0.42)	\$ (0.24)	\$ (0.77)
Total	\$ (0.05)	\$ (0.11)	\$ (0.43)	\$ 0.05	\$ (0.53)
<b>Diluted</b>					
Continuing operations	\$ (0.02)	\$ (0.09)	\$ (0.42)	\$ (0.24)	\$ (0.77)
Total	\$ (0.05)	\$ (0.11)	\$ (0.43)	\$ 0.05	\$ (0.53)
<b>Weighted average shares outstanding</b>					
Basic	26,809	26,941	26,950	26,960	26,915
Diluted	26,809	26,941	26,950	27,259	26,915

1. The unfavorable variance between Q302 and Q202 in net loss increase of \$8.5 million was comprised of the following:

Reduction in total revenue of \$710,000;

Restatement and legal fees of approximately \$3.3 million in Q302 due to the beginning of the restatement process and write-off of \$2.9 million due to analysis of various accounts as part of the restatement review; and

Increase in other operating expenses of \$1.5 million.

2. The favorable variance between Q402 and Q302 in net loss reduction of \$12.9 million was comprised of the following:

Increase of \$4.9 million in revenue, \$2.7 million specifically in license revenue due to the HIM Software Division and \$2.0 million in total revenue due to the Enterprise Division;

Edgar Filing: QUADRAMED CORP - Form S-1/A

\$10.3 million gain on sale of HIM Services Division and earn-out on the EZ-CAP sale in Q402;

\$2.6 million increase in incentive bonus, severance, commissions, and salary in Q402; and

\$0.9 million net increase in restatement fees.

F-35

**Table of Contents**

**REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM  
ON FINANCIAL STATEMENT SCHEDULE**

To the Board of Directors and Stockholders of QuadraMed Corporation:

The audits referred to in our report dated February 11, 2004, except for the first paragraph of Note 18 as to which the date is July 30, 2004, and the second paragraph of Note 18 as to which the date is April 30, 2004, relating to the consolidated financial statements of QuadraMed Corporation, which is included in this prospectus and in this registration statement, included the audit of the financial statement Schedule II Valuation and Qualifying Accounts. This financial statement schedule is the responsibility of the Company's management. Our responsibility is to express an opinion on this financial statement schedule based on our audits.

In our opinion, the financial statement schedule as of and for the years ended December 31, 2003 and 2002, when considered in relation to the basic financial statements taken as a whole, presents fairly in all material respects the information set forth therein.

/s/ BDO SEIDMAN, LLP

---

**BDO Seidman, LLP**

San Jose, California

February 11, 2004, except for the first paragraph of Note 18,  
as to which the date is July 30, 2004, and the second paragraph of Note 18,  
as to which the date is April 30, 2004.

S-1

Table of Contents

## QUADRAMED CORPORATION

## SCHEDULE II

## VALUATION AND QUALIFYING ACCOUNTS

(in thousands)

Description	Balance at Beginning of Year	Additions Charged to Costs and Expenses	Deductions	Balance at End of Year
Year ended December 31, 2001: Allowance for doubtful accounts	\$ 3,466	\$ 2,090	\$ (1,317)	\$ 4,239
Year ended December 31, 2002: Allowance for doubtful accounts	\$ 4,239	\$ 1,403	\$ (1,296)	\$ 4,346
Year ended December 31, 2003: Allowance for doubtful accounts	\$ 4,346	\$ 2,567	\$ (3,507)	\$ 3,406

S-2

---

**Table of Contents**

**PRELIMINARY PROSPECTUS SUBJECT TO COMPLETION, DATED DECEMBER 15, 2004**

**11,586,438 Shares of Common Stock, par value \$0.01 per share**

**QuadraMed Corporation**

---

**PROSPECTUS**

---

**TABLE OF CONTENTS**

<u>Prospectus Summary</u>	1
<u>Risk Factors</u>	6
<u>Cautionary Note Regarding Forward-Looking Statements</u>	16
<u>Where You Can Find More Information</u>	16
<u>Use of Proceeds</u>	17
<u>Price Range of Our Common Stock</u>	18
<u>Dividend Policy</u>	19
<u>Selected Financial Data</u>	20
<u>Management's Discussion and Analysis of Financial Condition and Results of Operations</u>	21
<u>Changes in Registrant's Certifying Accountants</u>	37
<u>Business</u>	40
<u>Management</u>	52
<u>Security Ownership of Certain Beneficial Owners and Management</u>	63
<u>Certain Relationships and Related Transactions</u>	65
<u>Description of Securities</u>	66
<u>Certain United States Federal Income Tax Considerations</u>	72
<u>Selling Holders</u>	75
<u>Plan of Distribution</u>	80
<u>Other Expenses of Issuance and Distribution</u>	81
<u>Legal Matters</u>	81
<u>Experts</u>	81
<u>Index to Consolidated Financial Statements</u>	F-1



**Table of Contents****PART II: INFORMATION NOT REQUIRED IN PROSPECTUS****Item 13. Other Expenses of Issuance and Distribution**

The following table provides the fees and expenses, payable by our company in connection with the issuance and distribution of the securities being registered hereunder. Except for the SEC registration fees, all amounts are estimates.

SEC registration fee	\$ 8,826
Other fees	\$
Printing and filing expenses	\$ 18,097
Legal fees and expenses	\$ 200,000
Accounting fees and expenses	\$ 25,000
Blue sky fees and expenses	\$
Transfer agent fees	\$
	<hr/>
Total	\$ 251,923
	<hr/>

**Item 14. Indemnification of Directors and Officers**

Under Section 145 of the Delaware General Corporation Law (the "DGCL"), a corporation may indemnify its directors, officers, employees and agents and its former directors, officers, employees and agents and those who serve, at the corporation's request, in such capacities with another enterprise, against expenses (including attorney's fees), as well as judgments, fines and settlements in nonderivative lawsuits, actually and reasonably incurred in connection with the defense of any action, suit or proceeding in which they or any of them were or are made parties or are threatened to be made parties by reason of their serving or having served in such capacity. The DGCL provides, however, that such person must have acted in good faith and in a manner such person reasonably believed to be in (or not opposed to) the best interests of the corporation and, in the case of a criminal action, such person must have had no reasonable cause to believe his or her conduct was unlawful. In addition, the DGCL does not permit indemnification in an action or suit by or in the right of the corporation, where such person has been adjudged liable to the corporation, unless, and only to the extent that, a court determines that such person fairly and reasonably is entitled to indemnity for costs the court deems proper in light of liability adjudication. Indemnity for costs the court deems proper in light of liability adjudication. Indemnity is mandatory to the extent a claim, issue or matter has been successfully defended.

Our Certificate of Incorporation and By-Laws provide that, to the extent permitted by law, the company shall fully indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending, or completed action, suit or proceeding, whether civil, criminal, administrative or investigative, by reason of the fact that such person is or was or has agreed to become a director, officer, employee, or agent of the company, or is or was serving at the request of the company as director, officer, employee, or agent of another corporation, partnership, joint venture, trust, employee benefit, plan or enterprise, or by reason of any action alleged to have been taken or omitted in such capacity, and may indemnify any person who was or is a party or is threatened to be made a party to such an action, suit or proceeding by reason of that fact that the person is or was or has agreed to become an employee or agent of the company, or is or was serving or has agreed to serve at the request of the company as an employee or agent of another corporation, partnership, joint venture, trust or other enterprise, against expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by the person in connection with such action, suit or proceeding and any appeal therefrom, if the person acted in good faith and in a manner reasonably believed to be in or not opposed to the best interests of the company, and, with respect to any criminal action or proceeding had not reasonable cause to believe the person's conduct was unlawful; except that in the case of an action or suit by or in the right of the company to procure a judgment in its favor (1) such indemnification shall be limited to expenses (including attorneys' fees) actually and reasonably incurred by such person in the defense or

## Edgar Filing: QUADRAMED CORP - Form S-1/A

settlement of such proceeding, and (2) no indemnification shall be made in respect of any claim, issue or matter as to which such person shall have been adjudged to be liable to the company unless and only to the extent that the Delaware Court of Chancery or the court in which such action or suit was brought shall determine upon application that, despite the adjudication of liability but in view of all the circumstances of the case, such person is fairly and reasonably entitled to indemnify for such expenses which the Delaware Court of Chancery or such other court shall deem proper.

The Certificate of Incorporation and By-Laws further provide that the company shall advance expenses incurred by a director or officer in defending any such action if the director or officer undertakes to repay such amount if it is determined that the director or officer is not entitled to indemnification. The company also shall purchase and maintain insurance to protect itself and any such director, officer, or other person against any liability asserted against him and incurred by him in respect of such service whether or not the company would have the power to indemnify him against such liability by law or under the provisions of the Certificate of Incorporation or By-Laws.

II-1

---

## **Table of Contents**

Further, the company has entered into indemnification agreements with its directors and certain of its senior executive officers. Pursuant to the terms of the indemnification agreements, each of the senior executive officers and directors of the company will be indemnified by the company to the fullest extent permitted by Delaware law in the event such officer is made or threatened to be made a party to a claim arising out of such person acting in his capacity as an officer or director of the company.

The registration rights agreement associated with the 2008 Notes provides that the holders of the 2008 Notes and warrants shall indemnify the company and its directors and officers from and against any and all losses, claims, damages, expenses (including reasonable costs of investigation and fees, disbursements, and other charges of counsel and any amounts paid in settlement) or other liabilities to which the company or its directors and officers may become subject under the securities laws, any other federal law, any state or common law rule or regulation which results from, arises out of, or is based upon any untrue, or alleged untrue, statement or omission, or alleged omission, of material fact by the holders contained in any registration statement, prospectus, or preliminary prospectus (as amended or supplemented) or any document incorporated by reference in any of the foregoing, if such information was furnished in writing by the holder to the company for use in such document.

### **Item 15. Recent Sales of Unregistered Securities**

On April 17, 2003, we issued \$71.0 million of Senior Secured Notes due 2008. In connection with the issuance of the debt, we also issued warrants to purchase 11,586,438 shares of our common stock, of which warrants for 11,303,842 shares were issued to purchasers of the debt and warrants for 282,596 shares were issued to Philadelphia Brokerage Corporation as compensation for services provided with the offering. On June 10, 2003, Philadelphia Brokerage exercised all of these warrants and was issued 282,596 shares of unregistered common stock. Philadelphia Brokerage Corporation is an accredited investor that is unaffiliated with QuadraMed. Upon the exercise of Philadelphia Brokerage's warrants with an exercise price of \$0.01 per share, our total gross proceeds were \$ 2,825.96. On March 19, 2004, Allianz of America, Inc., for Allianz Insurance Company, Allianz Life Insurance Company, Allianz Underwriters Insurance Company, Fireman's Fund Insurance Company, Jefferson Insurance Company of New York, and Monticello Insurance Company exercised 1,910,509 warrants and was issued 1,910,509 shares of unregistered common stock. Upon the exercise of Allianz's warrants with an exercise price of \$0.01 per share, our total gross proceeds were \$19,105.09. On April 30, 2004, Mackay Shields LLC exercised 5,909,840 warrants and was issued 5,909,840 shares of unregistered common stock. Upon the exercise of Mackay Shields' warrants with an exercise price of \$0.01 per share, our total gross proceeds were \$59,098.40.

On August 31, 2004, Mellon HBV Alternative Strategies, LLC, for Mellon HBV Master Multi-Strategy Fund, Mellon HBV special situations Fund, and Mellon HBV Master Multi-Strategy Fund exercised 199,011 Warrants and was issued 199,011 shares of unregistered common stock. Upon the exercise of Mellon's warrants with an exercise price of \$0.01 per share, our total gross proceeds were \$199,011.

On July 9, 2003, we issued 100,000 restricted shares of stock to John C. Wright. The stock is subject to contractual limitations including provisions regarding forfeiture and disposition. In addition, we issued to Mr. Wright an inducement stock option to purchase 750,000 shares at a strike price of \$1.82 per share. The options vest with respect to 25% of the options shares upon completion of one year of service measured from the date of grant, the remaining 75% of the option shares vest in a series of 36 equal successive installments upon the completion of each additional month of service thereafter. These securities were issued outside of our stock plans in connection with his offer of employment.

The offer and sale of the 2008 Notes and the associated warrants, as well as the offer and sale of restricted stock and options to Mr. Wright, were made pursuant to the exemption set forth in Section 4(2) of the Securities Act of 1933 for transactions not involving a public offering, and regulations promulgated thereunder. Based on the representations and warranties of the purchasers of the 2008 Notes and the associated warrants, the Company reasonably believes such purchasers were accredited investors as defined in Rule 501(a)(1), (2), (3), (5), (6) or (7) of Regulation D under the Securities Act of 1933 and/or qualified institutional buyers within the meaning of Rule 144A of the Securities Act of 1933.

## Edgar Filing: QUADRAMED CORP - Form S-1/A

On June 17, 2004, we issued 4.0 million shares of Series A Cumulative Mandatory Convertible Preferred Stock ( Series A Preferred Stock ) in a private, unregistered offering. The aggregate offering price for the Series A Preferred Stock was \$100 million, with aggregate commissions of \$3.5 million paid in connection with the offering. We used the \$96.1 million in net proceeds of the offering to repurchase all of our 2008 Notes and 2005 Notes, together with accrued interest and related redemption premiums. The remainder of the proceeds will be used for general corporate purposes.

The Series A Preferred Stock is convertible into shares of common stock at an initial conversion price of \$3.40 per share, which is equivalent to a conversion rate of 7.35 shares of common stock for each share of Series A Preferred Stock. The conversion price decreases to \$3.10 in the event that the volume weighted average of the daily market price of common stock per share during a period of 30 consecutive trading days equals \$2.75 or less during the one year period beginning on July 17, 2004. We have the right to demand conversion on or after May 31, 2007, in the event the volume weighted average of the daily market price per share of common stock during a period of 20 consecutive trading days equals or exceeds \$5.10.

II-2

**Table of Contents**

The offer and sale of the Series A Preferred Stock were made pursuant to the exemption set forth in Section 4(2) of the Securities Act of 1933 for transactions not involving a public offering, and regulations promulgated thereunder. Based on the representations and warranties of the purchasers of the Series A Preferred Stock, we believe that such purchasers were accredited investors and/or qualified institutional buyers within the meaning of Rule 144A under the Securities Act of 1933.

On June 30, 2004, we issued 2,558,824 shares of our common stock to the shareholders of Tempus Software, Inc. in connection with our acquisition by merger of all of the issued and outstanding capital stock of Tempus; 255,882 of these shares were placed in escrow for fifteen (15) months to be used to fund any adjustment to the merger consideration based upon an audit of the closing balance sheet of Tempus and to help satisfy any indemnification obligations of the former Tempus shareholders under the transaction agreements. The offer and sale of these shares of common stock were made pursuant to the exemption set forth in Section 4(2) of the Securities Act of 1933 for transactions not involving a public offering, and regulations promulgated thereunder.

**Table of Contents****Item 16. Exhibits and Financial Statement Schedules**

- (a) The following exhibits are filed as part of this registration statement. Certain of the following exhibits have been previously filed with the SEC and are incorporated herein by reference from the document described in parentheses. Certain others are filed herewith.

Exhibit Number	Exhibit Description
1.1	Purchase Agreement, dated as of April 27, 1998, by and among QuadraMed Corporation and the Initial Purchasers named therein. (Exhibit 1.1 to our Registration Statement on Form S-3, No. 333-55775, as filed with the SEC on June 2, 1998, as amended by Amendment No. 1 thereto, as filed with the SEC on June 17, 1998.)
2.1	Asset Purchase Agreement, by and among, QuadraMed Corporation, QuadraMed Operating Corporation, OAO Technology Solutions, Inc., and OAO Transaction, LLP, dated as of August 16, 2001. (Exhibit 2.3 to our Current Report on Form 8-K, as filed with the SEC on August 21, 2001.)
2.2	Agreement and Plan of Merger, dated as of June 30, 2004, by and among QuadraMed Corporation, Sawgrass, LLC, Tempus Software, Inc. and each of the shareholders of Tempus Software, Inc. (Exhibit 2.1 to our Current Report on Form 8-K as filed with the SEC on July 15, 2004.)
3.1	Amended and Restated Bylaws of QuadraMed. (Exhibit 3.1 to our Current Form on Form 8-K as filed with the SEC on November 1, 2004.)
3.2	Third Amended and Restated Certificate of Incorporation of QuadraMed. (Exhibit 3.5 to our Annual Report Amended on Form 10-K/A, as filed with the SEC on August 24, 1998.)
3.3	Amendment to the Third Amended and Restated Certificate of Incorporation of QuadraMed. (Exhibit 3.1 to our Registration Statement on Form S-1, No. 333- 112040, as filed with the SEC on January 21, 2004.)
3.4	Certificate of Designation, Powers, Preferences and Rights of the Series A Cumulative Mandatory Convertible Preferred Shares. (Exhibit 3.1 to our Current Report on Form 8-K as filed with the SEC on June 17, 2004)
4.1	Reference is made to Exhibits 3.1, 3.2 and 3.3.
4.2	Form of Common Stock certificate. (Exhibit 4.2 to our Registration Statement on Form SB-2, No. 333-5180-LA, as filed with the SEC on June 28, 1996, as amended by Amendment No. 1, Amendment No. 2 and Amendment No. 3 thereto, as filed with the SEC on July 26, 1996, September 9, 1996, and October 2, 1996, respectively.)
4.3	Securities Purchase Agreement, dated as of April 17, 2003, among QuadraMed Corporation and certain investors listed on the signature pages attached thereto. (Exhibit 4.1 to our Current Report on Form 8-K filed with the SEC on April 30, 2003.)
4.4	Form of Note. (Exhibit 4.2 to our Current Report on Form 8-K filed with the SEC on April 30, 2003.)
4.5	Warrant Agreement dated as of April 17, 2003, by and between QuadraMed Corporation and The Bank of New York, as warrant agent. (Exhibit 4.3 to our Current Report on Form 8-K filed with the SEC on April 30, 2003.)
4.6	Indenture, dated as of April 17, 2003, between QuadraMed Corporation and the Bank of New York, as trustee. (Exhibit 4.4 to our Current Report on Form 8-K filed with the SEC on April 30, 2003.)
4.7	Registration Rights Agreement, dated as of April 17, 2003, among QuadraMed, the investors listed on the signature pages thereto, and Philadelphia Brokerage Corporation. (Exhibit 4.5 to our Current Report on Form 8-K filed with the SEC on April 30, 2003.)
4.8	Security Agreement, dated as of April 17, 2003, made by QuadraMed Corporation in favor of The Bank of New York, as collateral agent. (Exhibit 4.6 to our Current Report on Form 8-K filed with the SEC on April 30, 2003.)
4.9	Form of Warrant to Purchase Common Stock. (Exhibit 4.11 to our Registration Statement on Form SB-2, No. 333-5180-LA, as filed with the SEC on June 28, 1996, as amended by Amendment No. 1, Amendment No. 2 and Amendment No. 3 thereto, as filed with the SEC on July 26, 1996, September 9, 1996, and October 2, 1996, respectively.)

## Edgar Filing: QUADRAMED CORP - Form S-1/A

- 4.10 Subordinated Indenture, dated as of May 1, 1998, between QuadraMed and The Bank of New York. (Exhibit 4.6 to our Registration Statement on Form S-3, No. 333-55775, as filed with the SEC on June 2, 1998, as amended by Amendment No. 1 thereto, as filed with the SEC on June 17, 1998.)
- 4.11 Officers Certificate delivered pursuant to Sections 2.3 and 11.5 of the Subordinated Indenture. (Exhibit 4.7 to our Registration Statement on Form S-3, No. 333-55775, as filed with the SEC on June 2, 1998, as amended by Amendment No. 1 thereto, as filed with the SEC on June 17, 1998.)

II-4

**Table of Contents**

- 4.12 Registration Rights Agreement dated April 27, 1998, by and among QuadraMed and the Initial Purchasers named therein. (Exhibit 4.8 to our Registration Statement on Form S-3, No. 333-55775, as filed with the SEC on June 2, 1998, as amended by Amendment No. 1 thereto, as filed with the SEC on June 17, 1998.)
- 4.13 Form of Global Debenture. (Exhibit 4.9 to our Registration Statement on Form S-3, No. 333-55775, as filed with the SEC on June 2, 1998, as amended by Amendment No. 1 thereto, as filed with the SEC on June 17, 1998.)
- 4.14 Form of Certificated Debenture. (Exhibit 4.10 to our Registration Statement on Form S-3, No. 333-55775, as filed with the SEC on June 2, 1998, as amended by Amendment No. 1 thereto, as filed with the SEC on June 17, 1998.)
- 4.15 Registration Rights Agreement dated as of June 15, 2004, by and between QuadraMed and the investors identified on the signature pages thereto. (Exhibit 4.1 to our Current Report on Form 8-K as filed with the SEC on June 17, 2004)
- 4.16 Registration Rights Agreement dated as of June 30, 2004, by and between QuadraMed and the shareholders identified on the signature pages thereto. (Exhibit 4.1 to our Current Report on Form 8-K as filed with the SEC on July 30, 2004.)
- 4.17 Form of Preferred Stock certificate for the Series A Cumulative Mandatory Convertible Preferred Shares. (Exhibit 4.17 to our Pre-Effective Amendment No. 3 to our Registration Statement on Form S-1, No. 333-112040, as filed with the SEC on August 25, 2004.)
- 5.1 Opinion of Miles & Stockbridge, P.C. regarding the validity of the securities offered. (Exhibit 5.1 to Pre-Effective Amendment No. 1 to our Registration Statement on Form S-1, No. 333-112040 as filed with the SEC on March 26, 2004.)
- 10.1 1996 Stock Incentive Plan of QuadraMed. (Exhibit 10.1 to our Registration Statement on Form SB-2, No. 333-5180-LA, as filed with the SEC on June 28, 1996, as amended by Amendment No. 1, Amendment No. 2 and Amendment No. 3 thereto, as filed with the SEC on July 26, 1996, September 9, 1996, and October 2, 1996, respectively.)
- 10.2 1996 Employee Stock Purchase Plan of QuadraMed. (Exhibit 10.2 to our Registration Statement on Form SB-2, No. 333-5180-LA, as filed with the SEC on June 28, 1996, as amended by Amendment No. 1, Amendment No. 2 and Amendment No. 3 thereto, as filed with the SEC on July 26, 1996, September 9, 1996, and October 2, 1996, respectively.)
- 10.3 Summary Plan Description, QuadraMed Corporation 401(k) Plan. (Exhibit 10.3 to our Registration Statement on Form SB-2, No. 333-5180-LA, as filed with the SEC on June 28, 1996, as amended by Amendment No. 1, Amendment No. 2 and Amendment No. 3 thereto, as filed with the SEC on July 26, 1996, September 9, 1996, and October 2, 1996, respectively.)
- 10.4 Form of Indemnification Agreement between QuadraMed and its directors and executive officers. (Exhibit 10.4 to our Registration Statement on Form SB-2, No. 333-5180-LA, as filed with the SEC on June 28, 1996, as amended by Amendment No. 1, Amendment No. 2 and Amendment No. 3 thereto, as filed with the SEC on July 26, 1996, September 9, 1996, and October 2, 1996, respectively.)
- 10.5 1999 Supplemental Stock Option Plan for QuadraMed. (Exhibit 10.5 to our Annual Report on Form 10-K, as filed with the SEC on March 30, 2000, as amended by May 1, 2000.)
- 10.6 Separation Agreement dated June 12, 2000, between James D. Durham and QuadraMed. (Exhibit 10.64 to our Quarterly Report on Form 10-Q for the quarter ended June 30, 2000, as filed with the SEC on August 14, 2000.)
- 10.7 Separation Agreement dated June 12, 2000, between John V. Cracchiolo and QuadraMed. (Exhibit 10.65 to our Quarterly Report on Form 10-Q for the quarter ended June 30, 2000, as filed with the SEC on August 14, 2000.)
- 10.8 Employment Agreement dated June 12, 2000, between Lawrence P. English and QuadraMed. (Exhibit 10.66 to our Quarterly Report on Form 10-Q for the quarter ended June 30, 2000, as filed with the SEC on August 14, 2000.)
- 10.9 Amendment of Employment Agreement dated September 20, 2001, between Lawrence P. English and QuadraMed. (Exhibit 10.5 to our Quarterly Report on Form 10-Q for the quarter ended September 30, 2001, as filed with the SEC on November 14, 2001.)
- 10.10 Employment Agreement dated April 1, 1999, between Michael S. Wilstead and QuadraMed. (Exhibit 10.53 to our Quarterly Report on Form 10-Q for the quarter ended June 30, 1999, as filed with the SEC on August 16, 1999.)
- 10.11 Amendment of Employment Agreement dated September 20, 2001, between Michael S. Wilstead and QuadraMed. (Exhibit 10.9 to our Quarterly Report on Form 10-Q for the quarter ended September 30, 2001, as filed with the SEC on November 14, 2001.)



**Table of Contents**

10.12	Employment Agreement dated August 16, 2000, between Dean Souleles and QuadraMed. (Exhibit 10.67 to our annual report on Form 10-K for the year ended December 31, 2000, as filed with the SEC on April 2, 2001.)
10.13	Amendment of Employment Agreement dated September 19, 2001, between Dean Souleles and QuadraMed. (Exhibit 10.7 to our Quarterly Report on Form 10-Q for the quarter ended September 30, 2001, as filed with the SEC on November 14, 2001.)
10.14	Second Amendment of Employment Agreement dated November 8, 2002, between Dean Souleles and QuadraMed. (Exhibit 10.14 to our Registration Statement on Form S-1, No. 333-112040, as filed with the SEC on January 21, 2004.)
10.15	Employment Agreement dated April 15, 2003, between Charles J. Stahl and QuadraMed. (Exhibit 10.73 to our Quarterly Report on Form 10-Q for the quarter ended June 30, 2003, as filed with the SEC on September 19, 2003.)
10.16	Employment Agreement dated June 1, 2001, between Frank Pecaitis and QuadraMed. (Exhibit 10.16 to our Registration Statement on Form S-1, No. 333-112040, as filed with the SEC on January 21, 2004.)
10.17	Lease dated November 19, 1998 for facilities located at 22 Pelican Way, San Rafael, California. (Exhibit 1.7 to our annual report on Form 10-K for the year ending December 31, 1999, as filed with the SEC on March 30, 2000.)
10.18	Lease dated November 26, 2001 for facilities located at 1050 Los Vallecitos Boulevard, San Marcos, California. (Exhibit 10.18 to our Registration Statement on Form S-1, No. 333-112040, as filed with the SEC on January 21, 2004.)
10.19	Lease dated June 15, 2001 for facilities located at 12110 Sunset Hills Road, Reston, Virginia. (Exhibit 10.19 to our Registration Statement on Form S-1, No. 333-112040, as filed with the SEC on January 21, 2004.)
10.20	Employment Agreement dated July 9, 2003, between John C. Wright and QuadraMed Corporation. (Exhibit 10.20 to our Annual Report on Form 10-K for the year ended December 31, 2003, as filed with the SEC on March 22, 2004.)
10.21	Inducement Stock Agreement dated July 9, 2003, by and between John C. Wright and QuadraMed Corporation. (Exhibit 10.21 to our Annual Report on Form 10-K for the year ended December 31, 2003, as filed with the SEC on March 22, 2004.)
10.22	Restricted Stock Agreement dated July 9, 2003, by and between John C. Wright and QuadraMed Corporation. (Exhibit 10.22 to our Annual Report on Form 10-K for the year ended December 31, 2003, as filed with the SEC on March 22, 2004.)
10.23	Amendment of Employment Agreement dated October 5, 2003, by and between Charles J. Stahl and QuadraMed Corporation. (Exhibit 10.23 to our Annual Report on Form 10-K for the year ended December 31, 2003, as filed with the SEC on March 22, 2004.)
10.24	Stock Issuance Agreement dated December 30, 2003, by and between Lawrence P. English and QuadraMed Corporation. (Exhibit 10.24 to our Annual Report on Form 10-K for the year ended December 31, 2003, as filed with the SEC on March 22, 2004.)
10.25	Stock Issuance Agreement dated December 30, 2003, by and between Michael S. Wilstead and QuadraMed Corporation. (Exhibit 10.25 to our Annual Report on Form 10-K for the year ended December 31, 2003, as filed with the SEC on March 22, 2004.)
10.26	Notice of Grant of Stock Option and Discretionary Stock Option Agreement, dated December 30, 2003, by and between QuadraMed Corporation and Lawrence P. English. (Exhibit 4.23 to our Registration Statement on Form S-8, No. 333-114189, as filed with the SEC on April 5, 2004.)
10.27	Notice of Grant of Stock Option and Discretionary Stock Option Agreement, dated December 30, 2003, by and between QuadraMed Corporation and Michael S. Wilstead. (Exhibit 4.27 to our Registration Statement on Form S-8, No. 333-114189, as filed with the SEC on April 5, 2004.)
10.28	Value Added Remarketing Agreement dated June 26, 1989, by and between InterSystems Corporation and The Compucare Company. (Exhibit 10.28 to our Pre-Effective Amendment No. 3 to our Registration Statement on Form S-1, No. 333-112040, as filed with the SEC on August 25, 2004.)
10.29	Amendment to VAR Agreement between QuadraMed Affinity Corporation and InterSystems Corporation (Exhibit 10.29 to our Pre-Effective Amendment No.3 to our Registration Statement on Form S-1, No. 333-112040, as filed with the SEC on August 25, 2004.)
16.1	Letter from Pisenti & Brinker LLP dated May 15, 2002 regarding a change in certifying accountant. (Exhibit 16.1 to our Amended Current Report on Form 8-K/A, as filed with the SEC on October 18, 2002.)
16.2	Letter from PricewaterhouseCoopers LLP dated May 5, 2003 regarding a change in certifying accountant. (Exhibit 16.1 to our Current Report on Form 8-K, as filed with the SEC on May 5, 2003.)
21.1	

Edgar Filing: QUADRAMED CORP - Form S-1/A

QuadraMed Corporation subsidiaries. (Exhibit 21.1 to our Registration Statement on Form S-1, No. 333-112040, as filed with the SEC on January 21, 2004.)

II-6

**Table of Contents**

23.1**	Consent of BDO Seidman, LLP, Independent Registered Public Accounting Firm.
23.2**	Consent of Pisenti & Brinker, LLP, Independent Registered Public Accounting Firm.
23.3	Consent of Miles & Stockbridge, P.C. (included in Exhibit 5.1).
24.1	Power of Attorney. (Exhibit 24.1 to our Registration Statement on Form S-1, No. 333-112040, as filed with the SEC on January 21, 2004.)

---

\*\* Filed herewith.

(b) Financial Statement Schedules

Reference is made to Schedule II Valuation and Qualifying Accounts on page S-2 of this registration statement.

**Item 17. Undertakings**

(a) The undersigned registrant hereby undertakes:

(1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:

(i) To include any prospectus required by Section 10(a)(3) of the Securities Act of 1933;

(ii) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20 percent change in the maximum aggregate offering price set forth in the Calculation of Registration Fee table in the effective registration statement;

(iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement.

(2) That, for the purpose of determining any liability under the Securities Act of 1933, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

## Edgar Filing: QUADRAMED CORP - Form S-1/A

(3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

(b) Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Act and will be governed by the final adjudication of such issue.

(c) The undersigned registrant hereby undertakes to file an application for the purpose of determining the eligibility of the trustee to act under subsection (a) of section 310 of the Trust Indenture Act ( Act ) in accordance with the rules and regulations prescribed by the Commission under section 305(b)2 of the Act.

**Table of Contents**

**SIGNATURES**

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-1 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the County of Fairfax, Commonwealth of Virginia, on this 15<sup>th</sup> of December, 2004.

QUADRAMED CORPORATION

By: /s/ Lawrence P. English

\_\_\_\_\_  
Lawrence P. English

Chairman, Chief Executive Officer

Pursuant to the requirements of the Securities Act of 1933, this registration statement has been signed by the following persons in the capacities and on the dates indicated.

/s/ Lawrence P. English _____ Lawrence P. English	Chairman, Chief Executive Officer (Principal Executive Officer)	December 15, 2004
/s/ John C. Wright _____ John C. Wright	Executive Vice President, Chief Financial Officer (Principal Financial and Accounting Officer)	December 15, 2004
/s/ F. Scott Gross* _____ F. Scott Gross	Director	December 15, 2004
/s/ William K. Jurika* _____ William K. Jurika	Director	December 15, 2004
/s/ Robert L. Pevenstein* _____ Robert L. Pevenstein	Director	December 15, 2004
/s/ Michael J. King* _____ Michael J. King	Director	December 15, 2004
/s/ Cornelius T. Ryan* _____ Cornelius T. Ryan	Director	December 15, 2004
/s/ Joseph A. Feshbach* _____ Joseph A. Feshbach	Director	December 15, 2004

Edgar Filing: QUADRAMED CORP - Form S-1/A

---

Joseph A. Feshbach

/s/ Robert W. Miller\*

Director

December 15, 2004

---

Robert W. Miller

Director

---

James E. Peebles

\* By /s/ Lawrence P. English

Attorney-in-Fact

December 15, 2004

---

Lawrence P. English

II-8

**Table of Contents****EXHIBIT INDEX**

Certain of the following exhibits have been previously filed with the SEC and are incorporated herein by reference from the document described in parentheses. Certain others are filed herewith.

Exhibit Number	Exhibit Description
1.1	Purchase Agreement, dated as of April 27, 1998, by and among QuadraMed Corporation and the Initial Purchasers named therein. (Exhibit 1.1 to our Registration Statement on Form S-3, No. 333-55775, as filed with the SEC on June 2, 1998, as amended by Amendment No. 1 thereto, as filed with the SEC on June 17, 1998.)
2.1	Asset Purchase Agreement, by and among, QuadraMed Corporation, QuadraMed Operating Corporation, OAO Technology Solutions, Inc., and OAO Transaction, LLP, dated as of August 16, 2001. (Exhibit 2.3 to our Current Report on Form 8-K, as filed with the SEC on August 21, 2001.)
2.2	Agreement and Plan of Merger, dated as of June 30, 2004, by and among QuadraMed Corporation, Sawgrass, LLC, Tempus Software, Inc. and each of the shareholders of Tempus Software, Inc. (Exhibit 2.1 to our Current Report on Form 8-K as filed with the SEC on July 15, 2004.)
3.1	Amended and Restated Bylaws of QuadraMed. (Exhibit 3.1 to our Current Report on Form 8-K as filed with the SEC on November 1, 2004.)
3.2	Third Amended and Restated Certificate of Incorporation of QuadraMed. (Exhibit 3.5 to our Annual Report Amended on Form 10-K/A, as filed with the SEC on August 24, 1998.)
3.3	Amendment to the Third Amended and Restated Certificate of Incorporation of QuadraMed. (Exhibit 3.1 to our Registration Statement on Form S-1, No.333-112040, as filed with the SEC on January 21, 2004.)
3.4	Certificate of Designation, Powers, Preferences and Rights of the Series A Cumulative Mandatory Convertible Preferred Shares. (Exhibit 3.1 to our Current Report on Form 8-K as filed with the SEC on June 17, 2004)
4.1	Reference is made to Exhibits 3.1, 3.2 and 3.3.
4.2	Form of Common Stock certificate. (Exhibit 4.2 to our Registration Statement on Form SB-2, No. 333-5180-LA, as filed with the SEC on June 28, 1996, as amended by Amendment No. 1, Amendment No. 2 and Amendment No. 3 thereto, as filed with the SEC on July 26, 1996, September 9, 1996, and October 2, 1996, respectively.)
4.3	Securities Purchase Agreement, dated as of April 17, 2003, among QuadraMed Corporation and certain investors listed on the signature pages attached thereto. (Exhibit 4.1 to our Current Report on Form 8-K filed with the SEC on April 30, 2003.)
4.4	Form of Note. (Exhibit 4.2 to our Current Report on Form 8-K filed with the SEC on April 30, 2003.)
4.5	Warrant Agreement dated as of April 17, 2003, by and between QuadraMed Corporation and The Bank of New York, as warrant agent. (Exhibit 4.3 to our Current Report on Form 8-K filed with the SEC on April 30, 2003.)
4.6	Indenture, dated as of April 17, 2003, between QuadraMed Corporation and the Bank of New York, as trustee. (Exhibit 4.4 to our Current Report on Form 8-K filed with the SEC on April 30, 2003.)
4.7	Registration Rights Agreement, dated as of April 17, 2003, among QuadraMed, the investors listed on the signature pages thereto, and Philadelphia Brokerage Corporation. (Exhibit 4.5 to our Current Report on Form 8-K filed with the SEC on April 30, 2003.)
4.8	Security Agreement, dated as of April 17, 2003, made by QuadraMed Corporation in favor of The Bank of New York, as collateral agent. (Exhibit 4.6 to our Current Report on Form 8-K filed with the SEC on April 30, 2003.)
4.9	Form of Warrant to Purchase Common Stock. (Exhibit 4.11 to our Registration Statement on Form SB-2, No. 333-5180-LA, as filed with the SEC on June 28, 1996, as amended by Amendment No. 1, Amendment No. 2 and Amendment No. 3 thereto, as

## Edgar Filing: QUADRAMED CORP - Form S-1/A

filed with the SEC on July 26, 1996, September 9, 1996, and October 2, 1996, respectively.)

- 4.10 Subordinated Indenture, dated as of May 1, 1998, between QuadraMed and The Bank of New York. (Exhibit 4.6 to our Registration Statement on Form S-3, No. 333-55775, as filed with the SEC on June 2, 1998, as amended by Amendment No. 1 thereto, as filed with the SEC on June 17, 1998.)
- 4.11 Officers Certificate delivered pursuant to Sections 2.3 and 11.5 of the Subordinated Indenture. (Exhibit 4.7 to our Registration Statement on Form S-3, No. 333-55775, as filed with the SEC on June 2, 1998, as amended by Amendment No. 1 thereto, as filed with the SEC on June 17, 1998.)



**Table of Contents**

- 4.12 Registration Rights Agreement dated April 27, 1998, by and among QuadraMed and the Initial Purchasers named therein. (Exhibit 4.8 to our Registration Statement on Form S-3, No. 333-55775, as filed with the SEC on June 2, 1998, as amended by Amendment No. 1 thereto, as filed with the SEC on June 17, 1998.)
- 4.13 Form of Global Debenture. (Exhibit 4.9 to our Registration Statement on Form S-3, No. 333-55775, as filed with the SEC on June 2, 1998, as amended by Amendment No. 1 thereto, as filed with the SEC on June 17, 1998.)
- 4.14 Form of Certificated Debenture. (Exhibit 4.10 to our Registration Statement on Form S-3, No. 333-55775, as filed with the SEC on June 2, 1998, as amended by Amendment No. 1 thereto, as filed with the SEC on June 17, 1998.)
- 4.15 Registration Rights Agreement dated as of June 15, 2004, by and between QuadraMed and the investors identified on the signature pages thereto. (Exhibit 4.1 to our Current Report on Form 8-K as filed with the SEC on June 17, 2004)
- 4.16 Registration Rights Agreement dated as of June 30, 2004, by and between QuadraMed and the shareholders identified on the signature pages thereto. (Exhibit 4.1 to our Current Report on Form 8-K as filed with the SEC on July 15, 2004.)
- 4.17 Form of Preferred Stock certificate for the Series A Cumulative Mandatory Convertible Preferred Shares. (Exhibit 4.17 to our Pre-Effective Amendment No. 3 to our Registration Statement on Form S-1, No. 333- 112040, as filed with the SEC on August 25, 2004.)
- 5.1 Opinion of Miles & Stockbridge, P.C. regarding the validity of the securities offered. (Exhibit 5.1 to Pre-Effective Amendment No. 1 to our Registration Statement on Form S-1, No. 333-112040 as filed with the SEC on March 26, 2004.)
- 10.1 1996 Stock Incentive Plan of QuadraMed. (Exhibit 10.1 to our Registration Statement on Form SB-2, No. 333-5180-LA, as filed with the SEC on June 28, 1996, as amended by Amendment No. 1, Amendment No. 2 and Amendment No. 3 thereto, as filed with the SEC on July 26, 1996, September 9, 1996, and October 2, 1996, respectively.)
- 10.2 1996 Employee Stock Purchase Plan of QuadraMed. (Exhibit 10.2 to our Registration Statement on Form SB-2, No. 333-5180-LA, as filed with the SEC on June 28, 1996, as amended by Amendment No. 1, Amendment No. 2 and Amendment No. 3 thereto, as filed with the SEC on July 26, 1996, September 9, 1996, and October 2, 1996, respectively.)
- 10.3 Summary Plan Description, QuadraMed Corporation 401(k) Plan. (Exhibit 10.3 to our Registration Statement on Form SB-2, No. 333-5180-LA, as filed with the SEC on June 28, 1996, as amended by Amendment No. 1, Amendment No. 2 and Amendment No. 3 thereto, as filed with the SEC on July 26, 1996, September 9, 1996, and October 2, 1996, respectively.)
- 10.4 Form of Indemnification Agreement between QuadraMed and its directors and executive officers. (Exhibit 10.4 to our Registration Statement on Form SB-2, No. 333-5180-LA, as filed with the SEC on June 28, 1996, as amended by Amendment No. 1, Amendment No. 2 and Amendment No. 3 thereto, as filed with the SEC on July 26, 1996, September 9, 1996, and October 2, 1996, respectively.)
- 10.5 1999 Supplemental Stock Option Plan for QuadraMed. (Exhibit 10.5 to our Annual Report on Form 10-K, as filed with the SEC on March 30, 2000, as amended by May 1, 2000.)
- 10.6 Separation Agreement dated June 12, 2000, between James D. Durham and QuadraMed. (Exhibit 10.64 to our Quarterly Report on Form 10-Q for the quarter ended June 30, 2000, as filed with the SEC on August 14, 2000.)
- 10.7 Separation Agreement dated June 12, 2000, between John V. Cracchiolo and QuadraMed. (Exhibit 10.65 to our Quarterly Report on Form 10-Q for the quarter ended June 30, 2000, as filed with the SEC on August 14, 2000.)
- 10.8 Employment Agreement dated June 12, 2000, between Lawrence P. English and QuadraMed. (Exhibit 10.66 to our Quarterly Report on Form 10-Q for the quarter ended June 30, 2000, as filed with the SEC on August 14, 2000.)
- 10.9 Amendment of Employment Agreement dated September 20, 2001, between Lawrence P. English and QuadraMed. (Exhibit 10.5 to our Quarterly Report on Form 10-Q for the quarter ended September 30, 2001, as filed with the SEC on November 14, 2001.)
- 10.10 Employment Agreement dated April 1, 1999, between Michael S. Wilstead and QuadraMed. (Exhibit 10.53 to our Quarterly Report on Form 10-Q for the quarter ended June 30, 1999, as filed with the SEC on August 16, 1999.)
- 10.11 Amendment of Employment Agreement dated September 20, 2001, between Michael S. Wilstead and QuadraMed. (Exhibit 10.9 to our Quarterly Report on Form 10-Q for the quarter ended September 30, 2001, as filed with the SEC on November 14,

2001.)

**Table of Contents**

10.12	Employment Agreement dated August 16, 2000, between Dean Souleles and QuadraMed. (Exhibit 10.67 to our annual report on Form 10-K for the year ended December 31, 2000, as filed with the SEC on April 2, 2001.)
10.13	Amendment of Employment Agreement dated September 19, 2001, between Dean Souleles and QuadraMed. (Exhibit 10.7 to our Quarterly Report on Form 10-Q for the quarter ended September 30, 2001, as filed with the SEC on November 14, 2001.)
10.14	Second Amendment of Employment Agreement dated November 8, 2002, between Dean Souleles and QuadraMed. (Exhibit 10.14 to our Registration Statement on Form S-1, No. 333-112040, as filed with the SEC on January 21, 2004.)
10.15	Employment Agreement dated April 15, 2003, between Charles J. Stahl and QuadraMed. (Exhibit 10.73 to our Quarterly Report on Form 10-Q for the quarter ended June 30, 2003, as filed with the SEC on September 19, 2003.)
10.16	Employment Agreement dated June 1, 2001, between Frank Pecaitis and QuadraMed. (Exhibit 10.16 to our Registration Statement on Form S-1, No. 333-112040, as filed with the SEC on January 21, 2004.)
10.17	Lease dated November 19, 1998 for facilities located at 22 Pelican Way, San Rafael, California. (Exhibit 1.7 to our annual report on Form 10-K for the year ending December 31, 1999, as filed with the SEC on March 30, 2000.)
10.18	Lease dated November 26, 2001 for facilities located at 1050 Los Vallecitos Boulevard, San Marcos, California. (Exhibit 10.18 to our Registration Statement on Form S-1, No. 333-112040, as filed with the SEC on January 21, 2004.)
10.19	Lease dated June 15, 2001 for facilities located at 12110 Sunset Hills Road, Reston, Virginia. (Exhibit 10.19 to our Registration Statement on Form S-1, No. 333-112040, as filed with the SEC on January 21, 2004.)
10.20	Employment Agreement dated July 9, 2003, between John C. Wright and QuadraMed Corporation. (Exhibit 10.20 to our Annual Report on Form 10-K for the year ended December 31, 2003, as filed with the SEC on March 22, 2004.)
10.21	Inducement Stock Agreement dated July 9, 2003, by and between John C. Wright and QuadraMed Corporation. (Exhibit 10.21 to our Annual Report on Form 10-K for the year ended December 31, 2003, as filed with the SEC on March 22, 2004.)
10.22	Restricted Stock Agreement dated July 9, 2003, by and between John C. Wright and QuadraMed Corporation. (Exhibit 10.22 to our Annual Report on Form 10-K for the year ended December 31, 2003, as filed with the SEC on March 22, 2004.)
10.23	Amendment of Employment Agreement dated October 5, 2003, by and between Charles J. Stahl and QuadraMed Corporation. (Exhibit 10.23 to our Annual Report on Form 10-K for the year ended December 31, 2003, as filed with the SEC on March 22, 2004.)
10.24	Stock Issuance Agreement dated December 30, 2003, by and between Lawrence P. English and QuadraMed Corporation. (Exhibit 10.24 to our Annual Report on Form 10-K for the year ended December 31, 2003, as filed with the SEC on March 22, 2004.)
10.25	Stock Issuance Agreement dated December 30, 2003, by and between Michael S. Wilstead and QuadraMed Corporation. (Exhibit 10.25 to our Annual Report on Form 10-K for the year ended December 31, 2003, as filed with the SEC on March 22, 2004.)
10.26	Notice of Grant of Stock Option and Discretionary Stock Option Agreement, dated December 30, 2003, by and between QuadraMed Corporation and Lawrence P. English. (Exhibit 4.23 to our Registration Statement on Form S-8, No. 333-114189, as filed with the SEC on April 5, 2004.)
10.27	Notice of Grant of Stock Option and Discretionary Stock Option Agreement, dated December 30, 2003, by and between QuadraMed Corporation and Michael S. Wilstead. (Exhibit 4.27 to our Registration Statement on Form S-8, No. 333-114189, as filed with the SEC on April 5, 2004.)
10.28	Value Added Remarketing Agreement dated June 26, 1989, by and between InterSystems Corporation and The Compucare Company. (Exhibit 10.28 to our Pre-Effective Amendment No. 3 to our Registration Statement on Form S-1, No. 333-112040, as filed with the SEC on August 25, 2004.)
10.29	Amendment to VAR Agreement between QuadraMed Affinity Corporation and InterSystems Corporation (Exhibit 10.29 to our Pre-Effective Amendment No. 3 to our Registration Statement on Form S-1, No. 333-112040 as filed with the SEC on August 25, 2004.)
16.1	Letter from Pisenti & Brinker LLP dated May 15, 2002 regarding a change in certifying accountant. (Exhibit 16.1 to our Amended Current Report on Form 8-K/A, as filed with the SEC on October 18, 2002.)
16.2	Letter from PricewaterhouseCoopers LLP dated May 5, 2003 regarding a change in certifying accountant. (Exhibit 16.1 to our Current Report on Form 8-K, as filed with the SEC on May 5, 2003.)

Edgar Filing: QUADRAMED CORP - Form S-1/A

21.1 QuadraMed Corporation subsidiaries. (Exhibit 21.1 to our Registration Statement on Form S-1, No. 333-112040, as filed with the SEC on January 21, 2004.)

**Table of Contents**

23.1**	Consent of BDO Seidman, LLP, Independent Registered Public Accounting Firm.
23.2**	Consent of Piseni & Brinker, LLP, Independent Registered Public Accounting Firm.
23.3	Consent of Miles & Stockbridge, P.C. (included in Exhibit 5.1).
24.1	Power of Attorney. (Exhibit 24.1 to our Registration Statement on Form S-1, No. 333-112040, as filed with the SEC on January 21, 2004.)

---

\*\* Filed herewith.