AMERICAN SOFTWARE INC Form 10-K July 14, 2010 Table of Contents

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# **FORM 10-K**

(Mark One)

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

For the fiscal year ended April 30, 2010

OR

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

For the transition period from to

Commission File Number 0-12456

# AMERICAN SOFTWARE, INC.

(Exact name of registrant as specified in its charter)

Georgia (State or other jurisdiction of

58-1098795 (IRS Employer

incorporation or organization)

Identification No.)

470 East Paces Ferry Road, N.E.

Atlanta, Georgia 30305 (Address of principal executive offices) (Zip Code) Registrant s telephone number, including area code (404) 261-4381

Securities registered pursuant to Section 12(b) of the Act:

Title of each class None Name of each exchange on which registered

None

Securities registered pursuant to Section 12(g) of the Act:

Class A Common Shares, \$.10 Par Value

(Title of class)

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes "No x

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes "No x

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

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes "No"

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of the registrant s knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. x

Indicate by check mark whether the Registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a small reporting company. See the definitions of large accelerated filer, accelerated filer and smaller reporting company in Rule 12b-2 of the Exchange Act.

Large accelerated filer " Accelerated filer x

Non-accelerated filer " Smaller reporting company "

Indicate by check mark whether the registrant is a shell company (as defined in Pula 12b 2 of the Eychange Act). Vest

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

At October 31, 2009, the last business day of the registrant s most recently completed second fiscal quarter, 22,462,294 Class A Common Shares and 2,877,086 Class B Common Shares of the registrant were outstanding. The aggregate market value (based upon the closing price of Class A Common Shares as quoted on the NASDAQ National Market System at October 30, 2009) of the Class A shares held by non-affiliates on that date was approximately \$144.4 million. At July 9, 2010, 22,762,329 Class A Common Shares and 2,747,086 Class B Common Shares of the registrant were outstanding.

# DOCUMENTS INCORPORATED BY REFERENCE; LOCATION IN FORM 10-K

Portions of the Company s Proxy Statement for its 2010 Annual Meeting of Stockholders are incorporated by reference into Part III.

# American Software Inc.

# ANNUAL REPORT ON FORM 10-K

# For the Fiscal Year Ended April 30, 2010

# TABLE OF CONTENTS

Item 1.	<u>Business</u>	1
Item 1A.	Risk Factors	28
Item 1B.	Unresolved Staff Comments	49
Item 2.	<u>Properties</u>	49
Item 3.	<u>Legal Proceedings</u>	49
Item 4.	(Removed and Reserved)	49
Item 5.	Market for Registrant s Common Equity, Related Stockholder Matters, and Issuer Purchases of Equity Securities	50
Item 6.	Selected Consolidated Financial Data	53
Item 7.	Management s Discussion and Analysis of Financial Condition and Results of Operations	54
Item 7A.	Quantitative and Qualitative Disclosures about Market Risk	70
Item 8.	Consolidated Financial Statements and Supplementary Data	72
Item 9.	Changes in and Disagreements with Accountants on Accounting and Financial Disclosure	107
Item 9A.	Controls and Procedures	107
Item 9B.	Other Information	107
Item 10.	<u>Directors, Executive Officers and Corporate Governance</u>	108
Item 11.	Executive Compensation	109
Item 12.	Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters	109
Item 13.	Certain Relationships and Related Transactions and Director Independence	109
Item 14.	Principal Accounting Fees and Services	110
Item 15.	Exhibits, Financial Statement Schedules	111

### PART I

### ITEM 1. BUSINESS

# Special Cautionary Notice Regarding Forward-Looking Statements

We believe that it is important to communicate our future expectations to our stockholders and to the public. This report contains forward-looking statements, including, in particular, statements about our goals, plans, objectives, beliefs, expectations and prospects, under the headings Item 1. Business and Item 7. Management s Discussion and Analysis of Financial Condition and Results of Operations in this report. You can identify these statements by forward-looking words such as anticipate, intend, plan, continue, could, grow, may, potential, predict, strive, will, seek, estimate, believe, expect, and similar expressions that convey uncertainty of future events or outcomes. Any forward-looking statements herein are made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements include statements concerning future:

results of operations;
liquidity, cash flow and capital expenditures;
demand for and pricing of our products and services;
viability and effectiveness of strategic alliances;
industry conditions and market conditions;
acquisition activities and the effect of completed acquisitions; and

general economic conditions.

Although we believe that the goals, plans, expectations, and prospects reflected by our forward-looking statements are reasonable in view of the information currently available to us, those statements are not guarantees of performance. There are many factors that could cause our actual results to differ materially from those anticipated by forward-looking statements made herein. These factors include, but are not limited to, continuing U.S. and global economic uncertainty, the timing and degree of business recovery, unpredictability and the irregular pattern of future revenues, dependence on particular market segments or customers, competitive pressures, delays, product liability and warranty claims and other risks associated with new product development, undetected software errors, market acceptance of our products, technological complexity, the challenges and risks associated with integration of acquired product lines, companies and services, as well as a number of other risk factors that could affect our future performance. Factors that could cause or contribute to such differences include, but are not limited to, those we discuss under the section captioned Risk Factors in Item 1A. of this Form 10-K as well as the cautionary statements and other factors that we discuss in other sections of this Form 10-K.

# **Company Overview**

American Software, Inc. ( American Software or the Company ) was incorporated as a Georgia corporation in 1970. We develop, market and support a portfolio of software and services that deliver enterprise management and collaborative supply chain solutions to the global marketplace. Our software and services are designed to bring business value to enterprises by supporting their operations over intranets, extranets, client/servers or the Internet. References to the Company, our products, our software, our services and similar references include the appropriate business unit actually providing the product or service.

We provide our software solutions through three major business segments, which are further broken down into a total of four major product and service groups. The three business segments are (1) Supply Chain Management (SCM), (2) Enterprise Resource Planning (ERP), and (3) Information Technology (IT) Consulting.

1

## **Table of Contents**

The SCM segment consists of Logility, Inc. (Logility), which provides collaborative supply chain solutions to streamline and optimize the forecasting, production, distribution and management of products between trading partners. The ERP segment consists of (1) American Software ERP, which provides purchasing and materials management, customer order processing, financial, e-commerce, Flow Manufacturing and traditional manufacturing solutions, and (2) New Generation Computing (NGC), which provides industry-specific business software to both retailers and manufacturers in the apparel, sewn products and furniture industries. The IT Consulting segment consists of The Proven Method, Inc., an IT staffing and consulting services firm. We also provide support for our software products, such as software enhancements, documentation, updates, customer education, consulting, systems integration services, and maintenance.

We derive revenues primarily from three sources: software licenses, services, and maintenance. We generally determine software license fees based on the number of modules, servers, users and/or sites licensed. Services and other revenues consist primarily of fees from software implementation, training, and consulting services. We bill primarily under time and materials arrangements and recognize revenues as we perform services. Maintenance agreements typically are for a one- to three-year term, usually commencing at the time of the initial product license. We generally bill maintenance fees annually in advance under agreements with terms of one to three years, and then recognize the resulting revenues ratably over the term of the maintenance agreement. Deferred revenues represent advance payments or billings for software licenses, services and maintenance billed in advance of the time we recognize the related revenues.

Our cost of revenues for licenses includes amortization of capitalized computer software development costs, salaries and benefits and value-added reseller (VAR) commissions. Costs for maintenance and services revenues include the cost of personnel to conduct implementations, customer support and consulting, and other personnel-related expenses as well as agent commission expenses related to maintenance revenues generated by the indirect channel.

Our selling expenses generally include the salaries and commissions we pay to our direct sales professionals, along with marketing, promotional, travel and associated costs. Our general and administrative expenses generally include the salaries and benefits we pay to executive, corporate and support personnel, as well as office rent, utilities, communications expenses, and various professional fees.

# **Industry Background**

Companies that effectively communicate, collaborate and integrate with their trading partners within the extended enterprise or supply chain can realize significant competitive advantages in the form of lower costs, improved customer service, and increased revenue. Supply chain management refers to the process of managing the complex network of relationships that organizations maintain with external trading partners to forecast demand, source, manufacture and deliver goods and services to the end consumer. Supply chain management involves both the activities related to supplying products or services (source, make, move, buy, store, and deliver) as well as the sales and marketing activities that influence the demand for goods and services, such as new product introductions, pricing and forecasting.

In response to increasing global competition, companies are continually seeking new ways to enhance the productivity of their operations. Computer software applications can be an effective tool for companies to re-engineer and streamline their core business processes. ERP applications help companies reduce employee headcount and increase employee utilization through recording, consolidating, and reporting the large quantities of transactional data that are generated through daily operations. Core ERP applications include automation of financial reporting, human resources, and manufacturing functions. Included in the manufacturing function are supply chain applications that assist companies in managing relationships with external trading partners such as customers, suppliers, manufacturers, distributors, and retailers.

Today, several market trends are driving organizations to expand collaboration with trading partners along the supply chain. A general shift in market power has forced manufacturers and distributors to become more

2

# **Table of Contents**

responsive to retailers and consumers, which has increased the demand for improved planning capabilities. At the same time, global economic conditions and competitive pressures are forcing manufacturers to reduce costs, decrease order cycle times and improve operating efficiencies. As a result, manufacturers, distributors and retailers are under pressure to better manage the supply chain as they seek to improve manufacturing efficiency and logistics operations while maintaining flexibility and responsiveness to changing market conditions and specific customer demands. These pressures are compounded by the increasing globalization and complexity of the interactions among suppliers, manufacturers, distributors, retailers and consumers.

The Internet enhances the ability of organizations to integrate their business processes through collaborative planning to synchronize internal assets and production with external demand and supplier capabilities. Global Internet technology adoption and supply chain strategies are converging to create a competitive advantage by reducing the cost of goods sold, improving customer service, building global brands and increasing global supply chain visibility as companies move product to the market quicker. Our customers—goal is to provide the right product in the right place at the right time at a competitive price.

Where appropriate, our software solutions leverage the Internet to expand the potential user community and streamline collaboration among the various trading partners in the supply chain. The supply chain planning process focuses on demand forecasting, inventory simulation, global sourcing, distribution, transportation and manufacturing planning and scheduling. Planning software is designed to increase revenues, improve forecast accuracy, optimize production scheduling, streamline global sourcing, reduce inventory costs, decrease order cycle times, reduce transportation costs, and improve customer service.

The supply chain execution function addresses procuring, manufacturing, warehousing, fulfilling orders and distributing products throughout the supply chain. Within the supply chain execution function, organizations are increasing their focus on the effective management of warehouse and transportation operations and the need for integration with planning systems and other enterprise applications, in order to increase the efficient and effective fulfillment of customer orders in both the business-to-business and the business-to-consumer sectors.

In order to effectively manage and coordinate supply chain activities, companies require supply chain planning, global sourcing, supply chain execution, and supply chain event management software that provides for integrated communication, optimization and collaboration among the various constituents throughout the supply chain network. This enhanced collaboration synchronizes production plans with demand forecasts, thereby minimizing bottlenecks that lead to production delays, excess inventory and distribution network problems.

In addition, companies seek integrated planning and supply chain execution systems that further optimize the flow of products to their customers through enhanced transportation and warehouse management capabilities. Organizations are also demanding solutions that are modular and scaleable to fit the changing needs of the organization and offer rapid deployment and time-to-benefit and distribution network problems.

# **Business Segments**

# Segment 1 Supply Chain Management Logility, Inc.

Logility, our wholly-owned subsidiary, provides SCM solutions, an integrated set of supply chain planning, inventory optimization, manufacturing, and transportation and logistics solutions.

Logility was incorporated in 1996. Logility provides SCM solutions to streamline and optimize the market planning, management, production, and distribution of products for manufacturers, suppliers, distributors, and retailers. Logility s solutions enable enterprises to increase their market visibility to build competitive advantages and increase profitability by reducing costs, increasing revenues, improving operational efficiencies and collaborating with suppliers and customers to more effectively respond to dynamic market conditions. Additionally, Logility s solutions streamline and automate the executive sales and operations planning process to create and assess business plans that profitably match supply with demand while synchronizing supply chain operations with strategic corporate goals.

## **Table of Contents**

Today, Logility s customer base is approximately 1,250 companies located in more than 74 countries, which gives Logility what we believe is the largest active installed base of supply chain planning customers among all application software vendors. Logility markets and sells the *Demand Solutions®* product line to the global small and midsize enterprise (SME) market through the global VAR distribution network of Demand Management, Inc. ( DMI ). Logility offers the *Logility Voyager Solutions* through both direct and indirect sales channels to upper-midsize to Fortune 1000 companies with distribution-intensive supply chains.

On March 19, 2010, Logility acquired certain assets of privately-held Optiant, Inc. (Optiant), a Boston-based provider of multi-echelon supply chain optimization systems, for approximately \$3.3 million in cash. Optiant sunique optimization technology helps manufacturing companies and distribution businesses free up millions of dollars in working capital trapped within their multi-echelon supply chains. Unlike ERP and advanced planning systems, Optiant systems improve both strategic inventory policies and tactical inventory targets to produce bottom-line savings, achieve higher service levels, and mitigate the impact of supply and demand variability. Its advanced modeling and simulation capabilities have helped leaders in consumer goods, high-tech manufacturing, life sciences, and other industries manage complex global supply chains to achieve specific business goals. Optiant has helped transform supply chains for respected industry leaders including Black & Decker, Procter & Gamble, Kraft, HP, Nestle, and Boston Scientific.

Logility is in the process of incorporating the Optiant products, which were formerly marketed under the *PowerChain®* brand, into the *Logility Voyager Solutions* suite branded as *Voyager Inventory Optimization*. The addition of Optiant further strengthens *Logility Voyager Solutions* as a comprehensive supply chain solution marketed to midsize, large, and Fortune 1000 companies in the consumer goods, life sciences, process manufacturing, discrete manufacturing, wholesale distribution, and high-tech industries. Like other components in Logility s suite, *Voyager Inventory Optimization* can be deployed as a stand-alone solution or as a part of a broader supply chain initiative.

Logility derives revenues primarily from three sources: software licenses, services, and maintenance. Logility generally determines software license fees based on the number of modules, servers, users and/or sites licensed. Services and other revenues consist primarily of fees from software implementation, training, and consulting services. Logility bills for these revenues primarily under time and materials arrangements and recognizes revenues as it performs services. Maintenance agreements typically are for a one- to three-year term, usually commencing at the time of the initial product license. Logility generally bills maintenance fees annually in advance under agreements with terms of one to three years, and then recognizes the resulting revenues ratably over the term of the maintenance agreement. Deferred revenues represent advance payments or billings for software licenses, services and maintenance billed in advance of the time Logility recognizes the related revenues.

Logility s cost of revenues for licenses includes amortization of capitalized computer software development costs, salaries and benefits and VAR commissions. Costs for maintenance and services revenues include the cost of personnel to conduct implementations, customer support and consulting, and other personnel-related expenses as well as agent commission expenses related to maintenance revenues generated by the indirect sales channel.

Logility s selling expenses generally include the salaries and commissions it pays to its direct sales professionals, along with marketing, promotion, travel and associated costs. Logility s general and administrative expenses generally include the salaries and benefits it pays to executive, corporate and support personnel, as well as office rent, utilities, communications expenses, and various professional fees.

Supply Chain Industry Background

In response to increasing global competition, volatile market demand, shorter product life cycles and reduced lead times, companies are continually seeking new ways to enhance the productivity and profitability of their operations. Companies that effectively communicate, collaborate and integrate with their trading partners

4

## **Table of Contents**

within the extended enterprise network or supply chain can realize significant competitive advantages in the form of lower costs, greater customer responsiveness, reduced stock-outs, more efficient sourcing, reduced inventory levels, synchronized supply and demand, improved transportation and logistics operations, and increased revenue. Supply chain management refers to the process of managing the complex network of relationships that organizations maintain with external trading partners (customers, suppliers, manufacturers, distributors and retailers) to source, manufacture and deliver goods and services to the end customer. Supply chain management involves both the activities related to supplying products or services (source, make, move, buy, store, and deliver) as well as the sales and marketing activities that influence the demand for goods and services, such as new product introductions, promotions, pricing and forecasting.

Today, several market trends are driving organizations to invest in collaborative supply chain initiatives. Global economic conditions and competitive pressures are forcing companies to reduce costs, decrease order cycle times and improve operating efficiencies. As a result, manufacturers, distributors and retailers are under pressure to better manage the supply chain as they seek to reduce costs, improve manufacturing efficiency and accelerate logistics operations while maintaining flexibility and responsiveness to changing market conditions and specific customer demands. These pressures are compounded by the increasing complexity and globalization of the interactions among suppliers, manufacturers, distributors, retailers and consumers.

Companies are increasingly deploying supply chain application solutions to address their supply chain planning and supply chain execution requirements. The supply chain planning function involves the use of information to facilitate the on-time delivery of the right products to the correct location at the right time and at the lowest total cost. The planning process focuses on forecasting and demand management, inventory and supply optimization, distribution, transportation and manufacturing planning and scheduling. Planning software is designed to increase revenues, improve forecast accuracy, optimize production scheduling, reduce inventory costs, decrease order cycle times, reduce transportation costs, and improve customer service.

The supply chain execution function addresses procuring, manufacturing, warehousing, fulfilling orders, distributing products, and delivery to customers throughout the supply chain. Within the supply chain execution function, organizations are increasing their focus on the effective management of warehouse and transportation operations and the need for integration with supply chain planning and other enterprise applications, in order to increase the efficient and effective fulfillment of customer orders in both the business-to-business and the business-to-consumer sectors.

According to the Gartner, Inc. 2009 Supply Chain Management End User Study, 27% of respondents said supply chain excellence was a main or key differentiator for their companies and 47% said supply chain was one of several differentiators. In the firm s April 2010 report, Key Issues for SCM IT Leaders, 2010, research also revealed that the number one imperative of supply chain initiatives is to improve efficiency and productivity.

The report revealed there are barriers to achieving these goals, including:

Forecast accuracy/demand variability (59%)

Supply chain network complexity (42%)

Lack of internal cross functional collaboration and visibility (39%)

In 2010, companies are continuing to emphasize supply chain cost reductions. However, an even greater focus will be on improving productivity as a driver for the cost reduction. As stated in the 2010 Gartner report, to survive in this new world, companies will need to be to more agile, possess a clear view of the performance levels of their total supply chains, assess alternative plans and strategies quickly and collaborate effectively with important trading partners.

In order to effectively manage and coordinate supply chain activities, companies require demand planning, supply planning, inventory optimization, global sourcing, transportation and logistics management, and

# **Table of Contents**

performance management software that provides for integrated communication, optimization and collaboration among the various stakeholders throughout the supply chain network. This enhanced collaboration optimizes production and distribution plans with demand forecasts, thereby minimizing bottlenecks that lead to production delays, excess inventory and distribution network problems.

Sales and Operations Planning (S&OP) is an executive-level management process designed to orchestrate a company s strategic plans and tactical operations throughout the supply chain. According to a May 2009 AMR Research report, *Sales and Operations Planning: Transformation From Tradition*, companies with a mature S&OP process achieved impressive results that can be crucial to helping cash-strapped companies through the recession. The May 2009 report highlights these benefit metrics:

Improved revenue by 2% to 5%;

Reduced inventories by 7% to 15%; and

Improved the success of new product launch commercialization by 20%.

We believe that traditional ERP systems alone do not provide the visibility, depth, flexibility or optimization required to effectively meet the demands of today s intensely competitive global environment. Organizations are demanding supply chain solutions that are modular and scaleable to extend ERP functionality, fit the dynamic needs of their businesses, deploy quickly and deliver rapid time-to-benefit.

Additionally, market drivers for more sophisticated software are finding their way downstream. Issues that the multi-billion dollar companies faced ten years ago are affecting even the low end of the SME market today. Increasingly, Logility s customers have to manage offshore manufacturing requirements, which often extend time-to-market, as well as the unique challenges associated with selling to mass merchants. With new, increasingly complex data management needs to monitor global supply lines and deal with the retailers demand for accurate forecast and supply visibility, the SME market is outgrowing spreadsheets for demand planning and turning to automated supply and demand, inventory and replenishment management software.

Logility Products and Services

Leveraging its SCM expertise, Logility has been an innovator in developing and deploying supply chain solutions, with its first Internet-based collaborative planning software application implemented in 1996. Logility continues to invest and expand its innovative solutions, which support the Collaborative Planning, Forecasting and Replenishment (CPFR®) standards defined by the Voluntary Interindustry Commerce Standards Association (VICS) as well as other collaborative supply chain standards such as vendor managed inventory and S&OP.

Logility s experience indicates that distribution-intensive industries face considerable competitive pressure, which is intensified by the high cost of inventory and distribution investments, dynamically changing consumer needs, and variability in overall supply chain performance. These companies need solutions that are capable of delivering significant financial benefits by quickly solving problems that arise in sourcing, manufacturing and distribution operations. Logility solutions are capable of helping these companies collaborate with their trading partners to improve customer service and optimize their sourcing, manufacturing, inventory and distribution networks.

With approximately 1,250 customers in more than 74 countries, Logility is a leading provider of collaborative supply chain solutions that help small, midsize, and large, as well as Fortune 1000, companies realize substantial bottom-line results. Logility provides two product suites, Logility Voyager Solutions and Demand Solutions, marketed, sold and distributed through both direct and indirect sales channels. The Logility Voyager Solutions suite of products features performance monitoring capabilities and provides supply chain visibility; demand, inventory and replenishment planning; S&OP, supply and inventory optimization; manufacturing planning and scheduling; transportation planning and management; and warehouse management. The Demand Solutions product suite provides forecasting, demand planning, replenishment and point-of-sale analysis for maximizing profits for small to midsize manufacturing, distribution and retail operations.

## **Table of Contents**

Logility has licensed one or more modules of *Logility Voyager Solutions* or *Demand Solutions* to companies worldwide, including A.O. Smith, Abbott Diabetes Care, Alberto Culver, Armour Eckrich, Augusta Sportswear, Avery Dennison Corporation, Berry Plastics Corporation,, Continental Mills, Electrolux, Farnell InOne, Fastenal Company, Huhtamaki, Jarden Corporation, Johnstone Supply, Kraft, L. Oreal, Malt-O-Meal Company, New Balance, Pernod-Ricard, Pfizer, Porsche, Procter & Gamble, Remington Products Company, Rexnord, Shaw Industries, Shiseido Americas, Sigma Aldrich, Starbucks China, Trek Bicycle, Verizon Wireless, Warnaco, and VF Corporation. Logility sells products and services through direct and indirect channels. Logility derived approximately 17% of its revenues in the fiscal year ended April 30, 2010 from international sales.

Product Features: Logility Voyager Solutions

Logility Voyager Solutions is an integrated software suite that provides advanced SCM including collaborative planning, strategic network design, multi-echelon inventory optimization, optimized supply sourcing, production management, warehouse management, and collaborative logistics capabilities that are designed to increase revenues, reduce inventory costs, improve forecast accuracy, decrease order cycle times, manage global sourcing initiatives, optimize production scheduling, streamline logistics operations, reduce transportation costs and improve customer service. Logility Voyager Solutions incorporates performance management analytics to drive decision support for critical processes such as demand management, inventory and supply optimization, manufacturing planning and scheduling, transportation planning and management and S&OP.

The *Logility Voyager Solutions* software suite is modular and scaleable to meet the management requirements of global organizations involving tens of thousands of products with complex manufacturing or distribution networks. In addition, the *Logility Voyager Solutions* suite interfaces with a broad range of existing enterprise applications deployed on a variety of Internet and client/server operating environments and platforms.

Logility s customers can implement these modules individually, in combinations or as a comprehensive solution suite. *Logility Voyager Solutions* supports multiple deployment environments, such as Microsoft Windows and UNIX on Oracle and Microsoft SQL Server databases. The following summarizes key features of the *Logility Voyager Solutions* product suite:

# LOGILITY VOYAGER SOLUTIONS FOR COLLABORATIVE SUPPLY CHAIN MANAGEMENT

These applications allow companies to plan, manage, optimize and measure their supply chain operations and strategic trading partner relationships for direct material procurement, production, logistics and customer order fulfillment. *Logility Voyager Solutions* provides a performance-based architecture that allows companies to manage supply chain processes on an exception basis. Companies can proactively monitor, alert, measure and resolve critical supply chain events both within their own companies and throughout the extended value chain.

# SUPPLY CHAIN COLLABORATION

Logility Voyager Solutions accelerates S&OP, as well as strategic trading partner relationships. Logility Voyager Solutions allows companies to accelerate and manage demand plans, sales input, direct material procurement, fulfillment and financial goals to increase profitability and improve service.

Voyager Sales and Operations Planning enables companies to streamline and accelerate the entire S&OP process. Companies can more easily track key performance indicators, measure and compare multiple plan performance, optimize sales plans and automate data gathering with this workbench.

Voyager Collaborate enables companies to communicate easily across their organizations and share real-time supply chain information with external trading partners. With Voyager Collaborate, suppliers, manufacturers, distributors and retailers can use the power of collaborative business processes such as S&OP and built-in standards CPFR to advance enterprise-wide collaboration enabled via the Internet.

7

### DEMAND CHAIN PLANNING

Logility Voyager Solutions provides the visibility to significantly improve forecasting accuracy by creating comprehensive overviews of market demand, new product introductions, product phase-outs, short life cycle products, promotions and inventory policies. As a result, enterprises can build plans that are more closely attuned to the market.

Voyager Fashion Forecasting helps boost profits with unique capabilities that address the challenges of collection launches for fashion-driven businesses.

Voyager Demand Planning helps reconcile differences between high-level business planning and detailed product forecasting. Aligning inventory with customer demand, this solution makes it easier to boost service levels, shorten cycle times and reduce inventory obsolescence.

Voyager Life Cycle Planning provides control to model each phase in a product s sunrise-to-sunset lifecycle including introduction, maturity, replacement, substitution and retirement. Using attribute-based modeling, Logility can improve the accuracy of new product introductions, short life cycle and phase-outs, which result in reduced stock-outs and lower obsolescence costs.

Voyager Event Planning integrates marketing strategies with forecasting, distribution and logistics planning to calculate the impact of promotional plans and demand shaping strategies such as price discounts, coupons, advertising, special packaging and product placement.

# INVENTORY OPTIMIZATION

Logility Voyager Solutions enables enterprises to set optimal inventory targets at each node of a multi-echelon distribution network to match strategic inventory goals and service levels.

*Voyager Inventory Optimization* optimizes strategic and tactical inventory investments across multi-echelon manufacturing and distribution networks to meet business and service level objectives for complex supply chains with multiple stages of inventory.

Logility Voyager Inventory Planning allows enterprises to effectively measure the tradeoff of inventory investment and desired customer service levels. This solution dynamically sets time-phased inventory targets based on specific safety stock and order quantity rules.

# SUPPLY CHAIN PLANNING

Logility Voyager Solutions optimizes material, inventory, production and distribution assets by synchronizing supply and demand. Optimized supply plans are generated based on manufacturing, storage, and transportation constraints as well as various sourcing, production and distribution options.

Voyager Supply Planning optimizes complex sourcing and production decisions to balance supply, manufacturing and distribution constraints based on corporate goals for maximizing profit or minimizing costs.

Voyager Replenishment Planning provides visibility of future customer demand, corresponding product and material requirements, and the actions needed to satisfy those demands.

Voyager Manufacturing Planning creates optimized constraint-based manufacturing schedules and compares multiple schedule scenarios to determine the optimal trade-off between manufacturing efficiencies, inventory investments and greenhouse gas emissions, providing lower costs and increased product availability.

### TRANSPORTATION AND LOGISTICS MANAGEMENT

Logility Voyager Solutions provides industry-leading capabilities for optimizing both warehouse and transportation operations. These solutions systematically balance logistics strategies, customer service policies, carrier effectiveness, and inventory management to boost perfect orders and spur improvements that favorably impact profitability.

*Voyager WarehousePRO*® provides shipping and inventory accuracy by optimizing the flow of materials and information through distribution centers. *WarehousePRO* helps cut operating costs and improve productivity, increase order fill rates, optimize space utilization and improve customer service. This solution is highly flexible and quickly adapts to changing business requirements.

Voyager Transportation Planning and Management provides a performance-driven, multi-modal solution for dramatic savings of time, effort and money. It enables automated shipment planning, shipment execution and freight accounting. User workflows, driven by exceptions, increase visibility and accelerate more proactive communications among trading partners. The optimization engine evaluates logical alternatives for grouping and shipping orders considering business rules, consolidation parameters, carriers, rates, and date/time requirements.

Product Features: Demand Solutions

Demand Solutions proven, sophisticated supply chain software provides a smooth transition from spreadsheet management to robust reporting and tracking. It s simple to install and easy to use.

Demand Solutions offers two separate product suites: traditional and DSX. The traditional suite continues to build on its 25-year heritage supporting the global SME market. DSX was introduced in February 2010 and combines this history of supply chain experience with the latest technology to create a highly flexible supply chain planning solution. Built on a flexible architecture with configurability, performance and security in mind, DSX is the culmination of more than two decades of customer-driven supply chain functionality. Both suites offer the same robust functionality which allow our customers a path to growth without the costly purchase of a new supply chain suite of products

The *Demand Solutions* application suite makes it easier to predict future demand and make informed decisions to optimize inventory turns, customer service levels and profitability. *Demand Solutions* is a complete time-phased, multi-tiered planning and replenishment system and a proven platform for vendor managed inventory. *Demand Solutions* helps manufacturers, wholesalers and distributors exchange information for inventory, proactively manage demand rather than operate in reactive mode, and increase profitability.

*Demand Solutions Forecast Management* provides a powerful yet easy-to-use demand planning solution that fits virtually any industry and deploys quickly. The system offers significant flexibility and allows the user to select the forecasting formula which best addresses each item s demand pattern to develop an accurate forecast of future demand.

Demand Solutions Requirements Planning incorporates collaborative planning capabilities to streamline supply activities from the production line through delivery. With instant analysis of the projected demand for unlimited items against current inventory, Demand Solutions Requirements Planning recommends the ideal inventory level for each shipping destination, providing valuable visibility up and down the supply chain.

Demand Solutions Collaboration offers a certified CPFR compliant collaborative planning solution that streamlines communications between a company and its customers and suppliers. This solution minimizes the barriers to entry for smaller trading partners, who need only a web browser, and extends the value available through the entire Demand Solutions product line. Collaboration results in greater demand visibility and closer synchronization of production and inventory investments.

# **Table of Contents**

Demand Solutions Sales & Operations Planning automates and continually analyzes the annual business planning process. There are two annual business plans available for each of the sections of data (bookings, sales, production, inventory, backlog and shipments): the Annual Plan and the Flexible Plan.

Demand Solutions Advanced Planning and Scheduling is a powerful and easy-to-use production scheduling solution that supports both the process and discrete enterprise environment and quickly produces accurate schedules taking into account machines, personnel, tooling and inventory constraints. The Demand Solutions Advanced Planning and Scheduling software enables manufacturers to balance material, capacity and shop floor schedules simultaneously to meet customer demand on-time at the lowest costs.

Demand Solutions View (DS View) significantly extends the value of Demand Solutions, empowering users to aggregate, rotate, filter, sort and otherwise manipulate large volumes of data into meaningful information. DS View can gather data from any field within Demand Solutions, as well as external sources. Enterprises can also share output with colleagues, customers and vendors over networks, captive and secure intranets and the Internet.

Demand Solutions Retail Planning enables manufacturers, distributors and retailers to collaboratively produce, ship and replenish product based on point-of-sale (POS) data. Highly accurate and easy to use, Demand Solutions Retail Planning can track thousands of SKUs in more than one hundred locations, resulting in optimized store-level replenishment, reduced out-of-stocks, greater inventory turns, elevated customer service levels and increased profits. Demand Solutions Retail Planning is designed around the philosophy of continuous replenishment, enabling actual demand to be consolidated from each POS location and routed to suppliers. Demand Solutions Retail Planning leverages detailed analysis and strategic assortment planning for a store or group of stores. The result is a collaborative, highly responsive value chain from manufacturer or distributor to retail.

# **Segment 2 Enterprise Resource Planning**

# **American Software ERP**

Our enterprise solutions are comprehensive global solutions that link critical functions throughout an enterprise. All of our enterprise solutions support e-business functions.

The *e-Intelliprise* solution is a web-based ERP system that a customer can run over the Internet, intranet or extranet utilizing the IBM iSeries servers. This allows functions within the ERP system to be easily deployed over the Internet using a dynamic role-based web page capability. Users no longer require separate implementations to achieve differing e-business views over the Internet. This solution supports e-businesses and traditional businesses with full front-to-back office integration, which is critical to successful fulfillment and seamless processing and reporting throughout the enterprise. The *e-Intelliprise* solution is a global system, capable of operating in multiple languages and logistical organizations. We build this system around a flexible enterprise architecture that enables centralized management of enterprise wide processes while allowing delegation of other business process decisions to other levels of the organization.

Flow Manufacturing is a software solution that supports pull-based manufacturing. We believe that Flow Manufacturing, also referred to as lean or agile manufacturing, will become a key competitive advantage to companies as e-business increases consumer expectations for faster deliveries, reduced pricing and more highly customized products.

Our *e-applications* are solutions for conducting business on the Internet that can web-enable specific business functions through integration with existing ERP or legacy systems. Currently, e-applications are available for the following applications: *e-procurement*, *e-store*, *e-expenses*, *e-forms*, *e-payables*, *e-receivables*, *Purchase Order Tracking and Vendor Collaboration*, *Requisition Tracking*, *Shipment Tracking*, *e-process management* and *e-connect*, a seamless, XML-enabled data exchange. We believe that these products represent a cost-effective solution for customers with an e-business requirement.

10

## **Table of Contents**

We also market a tool to enable our customers to enter inventory and production transactions using barcode data collection devices. This product is known as RF Direct Connect, and ensures accurate entry of such information as shipping, transfer, inventory movement, receiving, and production data.

We have integrated a document management solution to enable the capture, storage and retrieval of documents from multiple sources using preset business rules. This product is known as AsIrecall, and the solution provides an integrated method of document capture and retrieval to aid in solving business issues, increasing operational efficiency, improving customer service and enabling the reduction of administrative costs.

Our product line consists of software and services that operate on three strategic computer platforms: (1) IBM System z Mainframe or compatible, (2) IBM System i (AS/400), and (3) Intel-based servers and clients that operate Windows 2000, 2003, XP and Vista. We have written our products in various standard programming languages used for business application software, including ANSI COBOL, Micro Focus COBOL, C, C++, Visual Basic, JAVA, JAVA2 and other programming languages. Many have both on-line and batch capabilities.

We have web-enabled our legacy System z and System i applications using Host Access Transformation Server (an IBM WebSphere application). This product enables our existing System z and System i customers to access their back office systems from any Windows-based computer with Internet access using only a web browser. The graphical user interface reduces the learning curve for new users and rejuvenates the look and feel of the systems. We market this product under the name *Host-Access*.

The following is a summary of our main ERP software solutions outside of our New Generation Computing, Inc. subsidiary:

## **Manufacturing Modules**

Companies may use e-Intelliprise with traditional material requirements planning (MRP) II manufacturing and/or Flow Manufacturing modules. The modules listed below are the solution components within traditional manufacturing:

Master Scheduling
Material Requirements Planning
Bill of Materials
Capacity Planning
Production Order Status
Route and Work Center Maintenance
Shop Floor Control  Modules

# Logistics

Our logistics solution consists of an integrated system of modules that provide information about the status of purchasing activities, customer orders, inventory position and internal inventory requisition requirements. These modules perform primarily the following functions:

Inventory Asset Management

Inventory Asset Control

Lot Control

Receipt and Shipment Management

11

# **Table of Contents** Serialized Inventory Processing Replenishment Processing Requisition Management Inspection Procurement e-Procurement Traditional Purchasing Requisition Processing Blanket Purchasing Purchase Order and Purchase Requisition Approval Routing Customer Order Management e-Store Order Management Pricing and Promotions Management Shipping Management Billing Management Credit Control Processing Customer Management

Table of Contents 18

**Financial Modules** 

Our comprehensive financial solutions provide functions such as financial reporting, budgeting, asset management, cash management, credit management and receivables management. These systems assist in resolving customers—specific financial control issues faster and more effectively. We designed the *e-Intelliprise* financial module for global companies and in order to allow the use and reporting of multiple currencies, including the European Monetary Unit. The specific applications available are:

General L	edger
	Chart of Accounts Processing
	Budgeting
Accounts I	Journal Entry Processing Payable
	e-Payables
	Voucher Entry Processing
Treasury	Payment Processing
	Bank Reconciliation

Netting and Write-Offs
Accounts Receivable

e-Receivables

Cash Management

Collections Management

Credit Management

Cash Receipts Management

Financial Notices and Dunning Management

Activity Manager

Key benefits of enterprise solutions include the following:

Single-Source Solution Provider for the Internet Age. Our comprehensive e-business solution suite supports the e-business requirements of most enterprises throughout their adoption of Internet technology. *e-Intelliprise* is a comprehensive solution to support the operations of enterprises and provide advanced decision support tools.

Front-to-Back Office Integration. e-Intelliprise provides complete integration of e-business transactions to the entire ERP system, which is critical to the success of an enterprise. This supports comprehensive and consistent flow of information throughout the enterprise and supply chain. Fulfillment issues that have been experienced by some e-tailers can be resolved through front-to-back office integration. e-Intelliprise is a single solution for support of traditional and e-business activities.

Rules-Based Architecture. e-Intelliprise is very flexible due to its rules-based architecture. This allows the ERP data to be presented based upon the profile of the user.

Deployable over the Internet, Intranet and Extranet. Companies can deploy *e-Intelliprise* over multiple channels without a separate implementation. *e-Intelliprise* allows users to create multiple secure role-based views of the system. We believe this system flexibility provides greater business value by extending the information within the ERP securely across to employees, customers and trading partners, as needed.

Full Global Capabilities. e-Intelliprise provides full global support of the entire enterprise with multiple languages, currencies and books. This allows users to view information in their native language and currency.

*Modular Solution*. Companies may purchase one or more modules, which they can integrate with other enterprise software. They may also purchase an integrated product suite to handle increased requirements for enterprise management, processing and transaction volume.

Extensive Functionality. Our enterprise solutions combine traditional and e-business functionality into a comprehensive yet flexible system. e-Intelliprise offers full operational and decision support functionality for global enterprises.

*Rapid Deployment.* Our products utilize a modular design and a flexible rules-based architecture, thereby streamlining implementation and reducing project time and expenses. We have announced a 120-day implementation program that is appropriate for many customers.

# Flow Manufacturing Modules

Our Flow Manufacturing solution is designed to operate on a stand-alone basis, or with the e-Intelliprise ERP suite or with an ERP suite provided by another vendor. Customers can use Flow Manufacturing in

13

conjunction with traditional manufacturing or they can use it as the sole manufacturing solution throughout an enterprise. Flow Manufacturing is a comprehensive solution designed expressly for companies considering the adoption of this approach to manufacturing. The solution is comprised of the following modules:

Line Design

Kanban Management

Demand Smoothing

Product Costing

Engineering Change Control

Method Sheet Management (Work Instructions)

Flow Manufacturing Benefits:

*e-Business Support.* To meet e-business demands, we anticipate that many manufacturers will replace traditional mass production methods with Flow Manufacturing techniques. The benefits of Flow Manufacturing, such as reduced cost and reduced lead-time, offer a more appropriate structure for responding to e-business demands. With Flow Manufacturing, manufacturers build the product in response to customer demand.

Scaleable Implementation. We can scale Flow Manufacturing to handle a single production line up to the requirements of a complex multi-plant, multi-source manufacturing environment. The solution can also co-exist with traditional manufacturing so that manufacturers can use Flow Manufacturing for some portions of production and assembly while maintaining traditional manufacturing for others.

*Integration.* We can license Flow Manufacturing in conjunction with our *e-Intelliprise* ERP suite, or we can license it to companies that are using the enterprise solutions of other vendors. Industry-standard data formats, interfaces and protocols facilitate this integration.

Rapid Deployment. Flow Manufacturing has a modular design, which we believe streamlines implementation and allows deployment in a relatively short time frame. The comprehensive functionality of each module generally permits customers to implement the solutions with nominal modifications. In addition, Flow Manufacturing s Windows-based interface and other tools and techniques reduce training requirements and implementation tasks.

# e-Applications

e-Applications streamline business processes and create competitive advantages that help businesses leverage the full value of their existing ERP and legacy systems. Our e-applications provide added value by extending the reach of the ERP to trading partners, establishing the groundwork for collaborative trading.

*e-Procurement*. This self-service online procurement solution reduces the time, cost and effort associated with buy side activities. This e-application can also help an enterprise become more efficient and productive by streamlining the procurement process and eliminating purchasing bottlenecks. This solution not only eliminates purchasing delays but it positions enterprises to respond faster to change and to capitalize on e-business opportunities.

*e-Store*. This e-business storefront solution offers a cost-effective way to expand an enterprise s market by providing around-the-clock access to web-based ordering. *e-Store* acquires and retains customers, employees and distributors access to catalog information, pricing, product availability and order status. The solution can give users authority to create or change customer orders, or may be restricted to inquiries.

*e-Expenses*. This paperless workflow solution enables employees to submit expense reports via the Internet, document receipts via fax and merge receipts and electronic documents. By giving employees access to expense

14

## **Table of Contents**

status at all stages of the processing cycle (routing, approval and payment) and by supplying company management with a system wide look into expense behavior, the *e-Expenses* solution offers a new level of control over and accountability for the cost of the function.

*e-Forms*. *e-Forms* provides the ability to route specific forms, such as purchase requisitions, purchase orders, invoices, and acknowledgments via e-mail or fax. We believe that *e-Forms* offers an effective, easy-to-use communication channel to external trading partners. *e-Forms* provides a secure, self-service link between non-host users and purchasing, requisitioning, accounts payable, accounts receivable, customer order processing and manufacturing systems. Using e-mail, fax and XML/FTP gateways, this solution s workflow engine routes documents from host applications. The review, approval and update loop uses HTML formatting and receives instructions interactively.

*e-Payables*. This module streamlines administrative processes regarding purchases online without using purchase orders, enabling users to cost-effectively transact business from any location at any time. Using the Internet or internal intranets, *e-Payables* provides a secure interface into an accounts payable system.

*e-Receivables*. This solution is designed to supply account information online to an enterprise scustomers. *e-Receivables* can help improve cash flow, reduce the cost of financing sales and, by automating routine tasks such as customer queries, enable strategic focus on profit creation and reduce time demands on customer service representatives.

Purchase Order Tracking and Vendor Collaboration. Companies that source globally may experience problems communicating with distant suppliers. This module combines some of the features of e-Procurement and e-Forms with the ability to negotiate delivery schedules. The system allows buyers to electronically send purchase orders to suppliers, receive acknowledgments into a secure web site, and communicate and negotiate delivery schedules via a secure web site. It uses e-mail alerts extensively to notify buyers and suppliers of changes to requirements and schedules.

Requisition Tracking. This solution is designed to reduce sourcing cycle time, improve control and compliance with approvals and lower transaction costs with labor and hard copy savings. It streamlines the requisitioning process easily and cost effectively providing better control and management of the process. It provides for full electronic approval of requisitions, consolidation of vendor orders to meet minimum order requirements and get volume discounts, tracking of in-process requisitions and full history of approval process.

Shipment Tracking. This solution is a critical element of the global sourcing process. It is designed to provide shipment planning with full approval workflow, Advanced Ship Notice (ASN) management and shipment documentation. This solution works hand in hand with the Vendor Collaboration system to provide full visibility of inbound logistics and product availability.

*e-Connect*. We designed this solution to enable the exchange of XML-enabled data. *e-Connect* provides the link to extend the ERP back-office software to the web and to enable users to interact with the ERP software via the web. *e-Connect* also enables the interactive communication between web applications, marketplaces, trading exchanges, suppliers, B2B transactions and the back office ERP systems.

*e-Process Management.* This solution is designed as a web-based event-driven system that facilitates the sharing of information and the management of business processes across internal departments and among business partners. It automates business procedures (work flows) during which documents, information and tasks are passed from one participant to another in a way that is governed by rules or procedures.

15

### **RF Direct Connect**

The *RF Direct Connect* solution offers an automated data collection system integrating hand-held data collection devices and printing devices (RF terminals, scanners, barcode readers and printers) with the host ERP system s inventory, customer order processing, and production control systems. Users can perform a number of inventory and production reporting transactions using data collection devices including:

Purchase Order Receiving

Transfer Order Receiving/Shipping

Production Order Receiving/Receipt Reversal

Customer Order Pick Verification/Reversal

Customer Order Shipment Verification/Reversal

# AsIrecall

AsIrecall is an integrated document management solution for the capture, storage and retrieval of documents. AsIrecall enables the automation of document-based business processes within the enterprise. AsIrecall enables not only the retrieval of scanned images such as packing slips, picking tickets, etc., but also the retrieval of spool files created within the ERP system. Documents can be stored in a variety of file types (TIFF, JPG, BMP, PDF, DOC, HTML), and EDI files can be converted to viewable documents.

# **New Generation Computing, Inc.**

New Generation Computing (NGC) is our wholly-owned subsidiary that provides product solutions for retailers, importers and manufacturers primarily in the apparel, footwear, sewn products and furniture industries. NGC provides functionality that allows customers to improve efficiencies, lower operating costs, reduce supply chain time, meet complex customer requirements, improve supply chain visibility, improve inventory management, and reduce production costs. NGC s solutions include an Internet Sourcing and Supply Chain Visibility system (*e-SPS*), a comprehensive ERP system (*RedHorse*), a Product Lifecycle Management system (*e-PLM*), a Shop Floor Control and Incentive Payroll System (*TPM*), an Import Management System (*IMS*), an Electronic Data Interchange (EDI), a Full Package Management System (*FMS*), and an EZ-Ship Packing and Shipping System for Remote Factories (*EZ-Ship*). All products are completely integrated or can be implemented individually.

*e-SPS*. NGC has designed *e-SPS* to provide a wide range of supply chain management solutions over the Internet. *e-SPS* is a powerful software application for companies producing and sourcing products around the world. Users include retailers, apparel manufacturers, brand managers, footwear companies, importers, contractors, agents, brokers, and logistics providers. *e-SPS* users around the world only need a web browser to use and update the system. *e-SPS* employs secure hierarchical views to select data that is appropriate for each user. It creates triggers and alerts automatically based on events defined in the time and action calendars, business processes and other specific collaboration issues. Barcode labels and ASNs facilitate distribution channel receipts. *e-SPS* provides end-to-end visibility into the supply chain from product inception to distribution channel reception, all in real time. Several industry leaders have successfully implemented this product, including Armani Exchange, Wilson s Leather, Maidenform, Carter s, VF Corporation, Casual Male Retail Group, and Russell Corporation. *e-SPS* includes the following functions and features:

Specification Creation and Delivery

Product Development Tracking

Request for Quotation and Bid Exchange

Pre-Production Calendaring

16

# **Table of Contents** Purchase order creation and/or interface to ERP Systems Supplier/factory order acknowledgements/confirmations Track the progress of orders (Routes, Stages, and Milestones) Supplier/Factory Scorecards based on performance standards Capture quality data and facilitate the early detection of quality problems Scan, pack, barcode, and ship the product with ASNs Track the logistics of the shipments Identify and collaboratively resolve issues Analyze, evaluate and monitor efficiencies, on-time deliveries, and quality Exception Reporting and Executive Information System No software is needed at the remote site, only an Internet browser RedHorse. RedHorse is a comprehensive ERP system designed specifically for the sewn products industry. It consists of 12 optional modules: Customer Order Processing, EDI Information System, Invoicing and Accounts Receivable, Finished Goods Inventory Control, Purchasing and Receiving, Components Inventory, Accounts Payable, General Ledger, Import Management, Remote Plant Management, Production Planning and Screen Printing and Embroidery. RedHorse features include: Scaleable MS SQL Database **Customer Order Processing Production Control**

Table of Contents 27

Royalty Management

Bar Coded Piece Goods Control

Blanks Inventory
EDI Management
Financial Accounting
Remote Inventory Management
Outbound Scan/Pack/ASN
Powerful Report Generator
Client server for remote access
Object-oriented development
Information Portal for Internet access
Integration with DMI forecasting, MS FRX Financials, DCCS Warehouse Management and UPS/FedEx <i>e-PLM</i> . <i>e-PLM</i> is a Product Lifecycle Management system that increases speed to market and facilitates collaborative global communication <i>e-PLM</i> enables companies to organize and share common business processes and product information with design, product development, planning, engineering, manufacturing and sourcing suppliers around the world. <i>e-PLM</i> creates, maintains and globally distributes a complete specification package for sewn products companies with the following functions:
Enhance creativity and collaboration on new ideas

Table of Contents 28

17

# **Table of Contents** Efficiently define concepts and costs, determine viability Develop and deliver new products to market faster Manage frequent changes across global supply chain Track and manage critical timelines and supplier relationships TPM. TPM is a shop floor control software system, designed for any business that is producing sewn products. Bar-coded coupons permit rapid entry of daily production and payroll data. After scanning the coupons into TPM, TPM generates reports and inquiries to track employee performance, calculate payroll for incentive and non-incentive employees, display the status of work-in-process (WIP) and assist with plant loading. Other methods of data collection are available, including modular monitoring and real time WIP data collection, bar-coded coupons and bundle/container control. Other features of TPM include: Supports modular, progressive bundling, piece rate, salary, and hybrid pay methods Unlimited user-defined Off-Standard pay codes and methodologies Extensive WIP and Operator Analysis, including Skills Inventories Training curves and jump base tables for flexible pay plans Bi-lingual English and Spanish system Lot Tracking System Computerized Time Clock Interface Hand Held Data Collection Interface

Table of Contents 29

Interface to GSD Labor Costing

Plant Loading

Real Time Systems

Available on personal computers

Available on DOS, Novell, Windows 95, and Windows NT

*IMS*. *IMS* controls factory orders from the issue of purchase orders, through letter of credit requests, issues, tracking and release. Additionally, the system tracks factory orders and shipments to the distribution center while recording estimated and actual costs for each factory order. We designed *IMS* for any business engaged in the importing of finished products and businesses using letters of credit. Other features of *IMS* include:

Tracks import factory orders

Tracks and manages letters of credit

Tracks factory shipments

# Records import costing

EDI. EDI Orders and Invoices interfaces to NGC s Customer Order Processing Module and Invoicing and Accounts Receivable Modules. This software product accepts electronic customer orders and updates them automatically into the Customer Order Processing Module. The EDI customer order data is translated under program control into the NGC database to create customer orders. It provides a comprehensive audit/validation process to check EDI order information prior to posting into the customer order file.

EDI Orders and Invoices is a key ingredient of an overall quick response strategy. Significant savings are possible by eliminating manual data entry and printed invoices, which require time and postage to deliver. These EDI facilities can provide a rapid return on investment through improved customer service and internal efficiency gains.

18

# **Table of Contents**

FMS. Full package production has become an important part of the overall sourcing strategy for many apparel manufacturers. A Full Package environment includes many business activities beyond the sewing process. FMS has been created to address these multiple and complex business processes. Some of the business processes encompassed in the bi-lingual (Spanish and English) FMS system features are:

Purchasing and receiving
Fabric inventory
Trim inventory
Bills of material
Requirements planning
Accounts payable
Order processing
Cut processing
Finished goods inventory
Invoicing
Accounts receivable
Quality control
EDI
Bar-coded carton labels and electronic ASNs
Production planning

Factory tracking for control of local and remote production facilities
Import utility for cut/order data from manufacturer s ERP system
Production control and bar-coded payroll system
Interface to web-based <i>e-SPS</i> EZ-Ship. EZ-Ship facilitates a global sourcing strategy for companies producing sewn products around the world. This multi-lingual system allows for shipping to multiple distribution centers or customers from factories, contractors and suppliers. EZ-Ship supports unlimited ASN and label formats, thereby giving remote shipping sites greater flexibility. EZ-Ship uses a standard import/export data set to easily integrate with most ERP or Distribution Center systems. EZ-Ship also integrates with TPM and e-SPS. EZ-Ship utilizes a web-enabled FTP data exchange utility to easily facilitate data transfer between host and remote systems. Other features of EZ-Ship include:
Scans UPC labels
Creates/scans UCC-128 labels
ASNs
Manifests
Commercial invoices
Bills of lading
Validates carton and shipment accuracy
Carton-level quality
19

# Segment 3 IT Consulting

# The Proven Method, Inc.

The Proven Method, Inc., our wholly-owned subsidiary, is a technology services firm that specializes in assisting a diverse customer base to solve business issues with realistic and effective technology solutions. The Proven Method maintains a full-time staff of project management, business consultants and technical specialists possessing a wide range of technical skills, business applications, and industry experience.

A key differentiator of The Proven Method is its ability to offer flexible solutions to customers based on current economic conditions. We provide solutions based on how our customers are running their businesses, thereby meeting their specific needs. Customers today efficiently manage their technology investments by implementing lower cost technologies to provide a direct and immediate revenue benefit. The Proven Method helps our customers drive revenue and targets customer satisfaction through their awareness of the best technologies available.

The solutions we provide can range from web applications to complex Business Intelligence applications and solutions. Business Intelligence consists of the development and implementation of a reporting process for dealing with very large volumes of data and multiple business entities/components. Our customers are Internet savvy and knowledgeable in wireless solutions, social networking and channeling implementations, server and desktop virtualization, and deployment of interactive applications. They rely on The Proven Method to provide a fast return on investment, and our customers—success in turn enhances brand awareness of The Proven Method among other customers and potential customers.

The cross-industry and multiple resource skills The Proven Method has acquired since 1995 enables us to provide services to customers of virtually any type or size. The Proven Method customers benefit from our services in several different ways:

**Professional Services / Project Management** Some rely on The Proven Method to serve in lieu of an in-house applications development group. The Proven Method provides these firms with the management, business and technical experience necessary to run an entire IT organization. Other companies will typically outsource complete application development projects to The Proven Method, particularly when their internal project management and technical personnel face a combination of critical timing and heavy backlog.

Staff Augmentation Other customers call on The Proven Method to provide supplemental management and technical resources for a skill or technical discipline they may not currently possess or if they simply need more of a particular set of skills. The Proven Method enables its customers to leverage their employees who have multiple skills to cover more job functions with fewer resources.

Infrastructure and Consulting Services The Proven Method has helped chief information officers to manage costs and align spending to match budget expectations and deliverables. The Networking and Infrastructure group offers a wide range of end-to-end communications services, delivering timely and cost effective solutions. They manage telecommunications data center build-outs, as well as integrate voice, data, IP, and networks seamlessly over coax cable, fiber cable, VOIP or space optics. The Proven Method offers advanced technology communications services.

The Proven Method has worked with customers such as: Aon, IBM, UPS, Norfolk Southern, Xerox, SunTrust Bank, Coca-Cola Enterprises, Kubota Manufacturing of North America, The Home Depot, AT&T, State of Georgia, CompuCom, Zep Inc, Chick-fil-A, Global Payments, Verizon, Catlin Group Ltd, Federal Home Loan Bank of Atlanta, Fulton Paper, Aaron Rents, AutoTrader.com, Nalco Chemical, Georgia Tech Research Institute and numerous other customers throughout the Southeast and the United States.

See Note 10 to the Consolidated Financial Statements for further business segment information.

Consumer

### Customers

We primarily target businesses in the retail, apparel, consumer packaged goods, chemicals, pharmaceuticals, industrial products and other manufacturing industries. A sample of companies that have purchased one or more of our products or services during the past two fiscal years is as follows:

Manufacturing

Consumer			Manufacturing
	Chemicals, Oil & Gas,		
Goods	Pharmaceuticals	Retail & Apparel	and Others
American Italian Pasta	Abbott Laboratories	A/X Armani Exchange	American Racing
Ashley Furniture	Arch Corporation	Augusta Sportswear	A.O. Smith Water Products
Avery Dennison Corporation	Berry Plastics Corporation	Bernhardt Furniture	Cengage Learning
BASF Corporation	Bracco Spa	Boots UK, Ltd.	Cintas
Basic American Foods	Cambrex Karlskoga AB	Boston Apparel Group	Corning Cable Systems
C&C Group	Chamberlin-Edmonds	Broder Brothers	Dal-Tile Corporation
Carriage House Companies	CooperVision	Brookstone	Dassault Falcon Jet
Clement Pappas	Dow Chemical Company	Brown Shoe Company	IBM/Synertech
Constellation Wines	Ego Pharma Australia	Cache	Ingram Micro
Cott Beverages	Fisher Scientific International	Carters	Intertape Polymer Group
Farley s & Sathers Candy Company	Genzyme Diagnostics	Casual Male Retail Group	Land of Nod
Gloria Jean s Coffee International Pty	Herbalife	Dick s Sporting Goods	Louisiana Pacific
Hamilton Beach Proctor-Silex	Kaiser Healthcare	Everlast Worldwide	Microsoft
Hooker Furniture	Millipore	Fastenal Company	Newell Rubbermaid
Huhtamaki	NB Coatings	Foot Locker	Parker Hannifin
Jarden Consumer Products	PDVSA	Georogia Boot	Porsche Cars North America
Kraft	Pfizer, Inc.	Handcraft Manufacturing Corp.	Reliable Automatic Sprinkler
L Oreal USA	Sandoz	Hugo Boss	School Specialty
Lance	Shell Oil Company	Jerry Leigh Entertainment	Siemens Healthcare Diagnostics
Levolor	Sigma-Aldrich Corporation	Jos. A. Banks Clothiers	Thomas Built Buses
Malt-O-Meal Company	West Pharmaceutical	Juicy Couture	Weyerhauser
Maybelline Inc.		Landau Uniform	·
McCain Foods	Wholesale Distribution	Lululemon Athletica	<b>Telecommunications &amp; Utilities</b>
Mizuno USA	Amerisource Bergen	Maidenform	British Telecom
Nestle	Barnes Distribution	New Balance	Energy Future Holdings
Parmalat	CHF Industries	Polo Ralph Lauren	Huntsville Utilities
Pernod-Ricard	Donaldson Company	Rafaella Apparel Group	KGP Telecommunications
Procter & Gamble	Doosan Group	Rocky Shoes & Boots	Piedmont Natural Gas
Reckitt Benckisen	Farnell InOne	Roomstore	Saudi Consolidated Electric
Remington Products Company	Group SEB Holdings	Russell	Sprint Nextel
Rockline Industries	Holley Carburetors	Savane	Verifone
Stanley Works	Johnstone Supply	Stony Apparel	Verizon Wireless
Starbucks China	Komatsu Europe International	The Home Depot	
Ste. Michelle Wine Estates	Remy International	Tiffany & Co.	
Trek Bicycle Corporation	•	Topson Downs	
* *	Republic National Distributing	•	
Wm Wrighty In Company		Unificat Com	
Wm. Wrigley Jr. Company	Company	Unifirst Corp	
Xango	Saab Aircraft SAIC	VF Corporation Warnaco	
	Standard Motor Products Trelleborg	Williamson-Dickie Manufacturing	

One customer, The Home Depot, accounted for 12% of our total revenues during fiscal 2010. We typically experience a slight degree of seasonality, reflected in a slowing of services revenues during the annual winter holiday season, which occurs in the third quarter of our fiscal year. We are not reliant on government-sector customers.

Westcon Group

# **Integrated System Design**

While customers can use our software applications individually, we have designed them to be combined as integrated systems to meet unique customer requirements. The user may select virtually any combination of modules to form an integrated solution for a particular business

problem. The license for such a solution could range from one single module to a multi-module, multiple-user solution incorporating the full range of our products.

# **Table of Contents**

Customers frequently require services beyond those provided by our standard support/maintenance agreement. To meet those customers needs, we established a separate professional services division that provides specialized business and software implementation consulting, custom programming, on-site installation, system-to-system interfacing and extensive training. We provide these services, frequently referred to as systems integration services, for an additional fee, normally under a separate contract based upon time and materials utilized.

# Sales and Marketing

We market our products through direct and indirect sales channels. We conduct our principal sales and marketing activities from corporate headquarters in Atlanta, Georgia, and have sales and/or support offices in Boston, Chicago, Dallas, and Pittsburgh. We manage sales channels outside of North America from our international offices, primarily in the United Kingdom.

In addition to our employee sales force, we have developed a network of agents who assist in selling our products globally. We intend to utilize these and future relationships with software and service organizations to enhance our sales and marketing position. These independent distributors and resellers, located in North America, South America, Mexico, Europe and the Asia/Pacific region, distribute our product lines domestically and in foreign countries. These vendors typically sell their own consulting and systems integration services in conjunction with licensing our products. Our global distribution channel consists of approximately 36 organizations with sales, implementation and support resources serving customers in more than 74 countries.

We support our sales activities by conducting a variety of marketing programs including public relations, direct marketing, advertising, trade shows, product seminars, industry speakers, user group conferences and ongoing customer communication and industry analysts programs. We also participate in industry conferences such as those organized by the Association for Operations Management (APICS), the Council of Supply Chain Management Professionals (CSCMP), formerly called the Council of Logistics Management (CLM), and the Institute for Supply Management (ISM).

We also engage in third-party software alliance programs with other software vendors. These programs generally provide some type of assistance for developing or marketing software products which are compatible or complimentary with products of the other party. Under one such program, DMI was designated a Microsoft Gold Certified Partner to provide integrated supply chain products for Microsoft s Dynamics GP and NAV solutions.

## Licenses

Like many business application software firms, our software revenue consists principally of fees generated from licensing our software products. In consideration of the payment of license fees, we typically grant non-exclusive, nontransferable, perpetual licenses, which are primarily business unit- and user-specific and geographically restricted. Our standard license agreement contains provisions designed to prevent disclosure and unauthorized use of our software. In these agreements, we warrant that our products will function in accordance with the specifications set forth in our product documentation.

The prices for our products are typically functions of the number of modules licensed and the number of servers, users and sites for which the solution is designed and deployed.

## **Customer Service and Support**

We provide the following services and support to our customers:

*Implementation Support.* We offer our customers a professional and proven implementation program that facilitates rapid implementation of our software products. Our consultants help customers define the nature of their project and subsequently proceed through the implementation process. We provide training for all users and

22

#### **Table of Contents**

managers involved. We first establish measurable financial and logistical performance indicators and then evaluate them for conformance during and after implementation. Additional services beyond implementation can include post-implementation reviews and benchmarks to further enhance the benefits to customers.

*Implementation: General Training Services.* We offer our customers post-delivery professional services consisting primarily of implementation and training services, for which we typically charge on a daily basis. Customers that purchase implementation services receive assistance in integrating our solution with existing software applications and databases. Implementation of our products typically requires three to nine months, depending on factors such as the complexity of a customer s existing systems, the number of modules purchased, and the number of end users.

Product Maintenance and Updates: Support Services. We provide our customers with ongoing product support services. Typically, we enter into support or maintenance contracts with customers for an initial one- to three-year term, billed annually in advance, at the time of the product license with renewal for additional periods thereafter. Under these contracts, we provide telephone consulting, product updates and releases of new versions of products previously purchased by the customer, as well as error reporting and correction services. We provide ongoing support and maintenance services on a seven-days-a-week, 24-hours-a-day basis through telephone, electronic mail and web-based support, using a call logging and tracking system for quality assurance.

## **Research and Development**

Our future success depends in part upon our ability to continue to enhance existing products, respond to changing customer requirements, develop and introduce new or enhanced products, and keep pace with technological developments and emerging industry standards. We focus our development efforts on several areas, including, but not limited to, enhancing operability of our products across distributed and changing heterogeneous hardware platforms, operating systems and relational databases, and adding functionality to existing products. These development efforts will continue to focus on deploying applications within a multi-tiered ERP and supply chain environment, including the Internet.

Logility s current release of *Logility Voyager Solutions* is version 7.6 and we plan to release version 8.0 in July 2010. Version 7.6 uses an Internet-based architecture for maximum scalability and messaging functionality that supports the increasingly distributed nature of supply chain planning, global sourcing, supply chain execution and collaborative commerce. *Logility Voyager Solutions* interfaces with software of leading ERP vendors such as SAP and Oracle.

The current release of the traditional *Demand Solutions* products is version 11 and the first release of DSX was introduced in February 2010. These products are designed to work with a wide variety of MRP, ERP and legacy enterprise applications.

Our client/server and Internet-based solutions will be important for our long-term growth. As of April 30, 2010, we employed 63 persons in product research, development and enhancement activities.

#### Competition

Our competitors are diverse and offer a variety of solutions directed at various aspects of the supply chain, as well as the enterprise application market as a whole. Our existing competitors include:

Large ERP application software vendors such as SAP, Oracle and Infor, each of which offers sophisticated ERP solutions that currently, or may in the future, incorporate supply chain management modules, advanced planning and scheduling, warehouse management, transportation or collaboration software;

23

#### **Table of Contents**

Vendors focusing on the supply chain application software market, including, but not limited to, vendors such as JDA Software and Red Prairie:

Other business application software vendors that may broaden their product offerings by internally developing, or by acquiring or partnering with independent developers of, supply chain management software; and

Internal development efforts by corporate information technology departments.

In addition, our Logility subsidiary may face competition from other application software vendors, including ERP vendors that from time to time jointly market Logility s products as a complement to their own systems. To the extent such vendors develop or acquire systems with functionality comparable to Logility s products, their significant installed customer base, long-standing customer relationships and ability to offer a broad solution could provide a competitive advantage over Logility s products.

We also expect to face additional competition as other established and emerging companies enter the market for collaborative commerce and supply chain management software and new products and technologies are introduced. In addition, current and potential competitors have made and may continue to make strategic acquisitions or establish cooperative relationships among themselves or with third parties, thereby increasing the ability of their products to address the needs of our prospective customers. Accordingly, it is possible that new competitors or alliances among current and new competitors may emerge and rapidly gain significant market share. Increased competition could result in fewer customer orders, reduced gross margins and loss of market share.

The principal competitive factors in the target markets in which we compete include product functionality and quality, domain expertise, integration technologies, product suite integration, breadth of products and related services such as customer support, training and implementation services. Other factors important to customers and prospects include:

ability to provide relevant customer references

compliance with industry-specific requirements and standards

flexibility to adapt to changing business requirements

ability to generate business benefits

rapid payback and measurable return on investment

vendor financial stability and company as well as product reputation

initial license price, cost to implement and long term total cost of ownership.

Many of our competitors and potential competitors have a broader worldwide presence, longer operating histories, significantly greater financial, technical, marketing and other resources, greater name recognition, and a larger installed base of customers than we have. Some competitors have become more aggressive with their prices, payment terms and issuance of contractual implementation terms or guarantees. In order to be successful in the future, we must continue to develop innovative software solutions and respond promptly and effectively to technological

change and competitors innovations. We may also have to lower prices or offer other favorable terms. Our competitors may be able to respond more quickly to new or emerging technologies and changes in customer requirements or devote greater resources to the development, promotion and sale of their products.

We believe that our principal competitive advantages are our comprehensive, integrated solutions, our list of referenceable customers, the ability of our solutions to generate business benefits for our customers, our substantial investment in product development, our deep domain expertise, the ease of use of our software products, our customer support and implementation services, our ability to deploy quickly, and our ability to deliver rapid return on investment for our customers.

24

#### **Proprietary Rights and Licenses**

Our success and ability to compete are dependent in part upon our proprietary technology. To protect our proprietary technology, we rely on a combination of copyright and trade secret laws, confidentiality procedures and contractual provisions, which may afford only limited protection. In addition, effective copyright and trade secret protection may be unavailable or limited in certain foreign countries. Although we rely on the limited protection afforded by such confidential and contractual procedures and intellectual property laws, we also believe that factors such as the knowledge, ability, and experience of our personnel, new product developments, frequent product enhancements, reliable maintenance and timeliness and quality of support services are essential to establishing and maintaining a technology leadership position. We presently have no patents or patent applications pending. The source code for our proprietary software is protected as a trade secret and as a copyrighted work. Generally, copyrights on our products expire 95 years after the year of first publication of each product. We enter into confidentiality or license agreements with our employees, consultants and customers, and control access to and distribution of our software, documentation and other proprietary information. In addition, we have registered certain trademarks and have registration applications pending for other trademarks.

We provide our software products to customers under non-exclusive license agreements. As is customary in the software industry, in order to protect our intellectual property rights, we do not sell or transfer title to our products to our customers. Although the license agreements place restrictions on the customer s use of our products, unauthorized use of our products nevertheless may occur.

Despite measures we have taken to protect our proprietary rights, unauthorized parties may attempt to reverse engineer or copy aspects of our products or obtain and use information that we regard as proprietary. Policing unauthorized use of our products is difficult and expensive. In addition, litigation may be necessary in the future to enforce our intellectual property rights, to protect our trade secrets, to determine the validity and scope of the proprietary rights of others, or to defend against claims of infringement or invalidity. Such litigation could result in substantial costs and diversion of resources and could have a material adverse effect on our business, operating results and financial condition.

In the future, we may increasingly be subject to claims of intellectual property infringement as the number of products and competitors in our industry segment grows and the functionality of products in different industry segments overlaps. Although we are not aware that any of our products infringe upon the proprietary rights of third parties, there can be no assurance that third parties will not claim infringement by us with respect to current or future products. In addition, we may initiate claims or litigation against third parties for infringement of our proprietary rights or to establish the validity of our proprietary rights. Any such claims against us, with or without merit, as well as claims initiated by us against third parties, can be time consuming and expensive to defend, prosecute or resolve. Moreover, an adverse outcome in litigation or similar adversarial proceedings could subject us to significant liabilities to third parties, require the expenditure of significant resources to develop non-infringing technology, require a substantial amount of attention from management, require disputed rights to be licensed from others, require us to enter into royalty arrangements or require us to cease the marketing or use of certain products, any of which would have a material adverse effect on our business, operating results and financial condition. To the extent that we desire or are required to obtain licenses to patents or proprietary rights of others, there can be no assurance that any such licenses will be made available on terms acceptable to us, if at all.

We have re-licensed, and expect in the future to re-license, certain software from third parties for use in connection with our products. There can be no assurance that these third-party software vendors will not change their product offerings or that these software licenses will continue to be available to us on commercially reasonable terms, if at all. The termination of any such licenses or product offerings, or the failure of the third-party licensors to adequately maintain or update their products, could result in delays in our ability to ship certain of our products while we seek to implement technology offered by alternative sources. Any required replacement licenses could prove costly. Further, any such delay, if it becomes extended, could result in a material adverse effect on our results of operations.

25

#### **Table of Contents**

#### **Company Strategy**

Our objective is to become a leading provider of collaborative supply chain solutions and enterprise-wide ERP to enable small, midsize, large and Fortune 1000 companies to optimize their operations associated with the planning, sourcing, manufacture, storage, and distribution of products. Our strategy includes the following key elements:

Leverage and Expand Installed Base of Customers. We currently target businesses in the consumer goods, chemicals and pharmaceuticals, food and beverage, apparel and sewn products, and oil and gas industries. We intend to continue to leverage our installed base of more than 1,350 customers to introduce additional functionality, product upgrades, and complementary modules. In addition, we intend to expand sales to new customers in our existing vertical markets and to target additional vertical markets over time.

Continue to Expand Sales and Marketing. We intend to continue to pursue an increased share of the market for ERP and SCM software solutions by expanding our sales and marketing activities. We believe our competitive advantages include providing rapid implementation, easy-to-maintain configuration, and quick time-to-benefit across the full spectrum of customer operations. Logility intends to continue building a direct sales force that is focused on selected vertical markets, such as consumer goods, retail and manufacturing supply chains, and NCG intends to continue to focus on the apparel, sewn products, and furniture industries, adding sales and marketing resources when appropriate.

Expand Indirect Channels to Increase Market Penetration. We believe that key relationships with VARs will increase sales and expand market penetration of our products and services. The DMI acquisition added several domestic and international VARs to our indirect channel. During fiscal 2010 we continued to add VARs to the DMI channel in several countries such as China, India, and Singapore. This experienced global distribution network significantly expands Logility s reach and provides sales, implementation and support resources serving customers in more than 74 countries.

Maintain Technology Leadership. We believe that we are a technology leader in the field of collaborative supply chain optimization solutions and we intend to continue to provide innovative, advanced solutions and services to this market. We believe that Logility was one of the earliest providers of SCM software solutions on a client/server platform and on Windows, and the first to introduce a collaborative supply chain planning solution that operates over the Internet. We intend to continue to develop and introduce new and enhanced products and keep pace with technological developments and emerging industry standards.

*Invest Aggressively to Build Market Share.* We intend to continue to invest to expand our sales force, research and development efforts, and consulting infrastructure, balanced with our goal of increasing profitability. We believe these investments are necessary to increase our market share and to capitalize on the growth opportunities in the market.

Acquire or Invest in Complementary Businesses, Products and Technologies. We believe that select acquisitions or investments may provide opportunities to broaden our product offering to provide more advanced solutions for our target markets. We will evaluate acquisitions or investments that will provide us with complementary products and technologies, expand our geographic presence and distribution channels, penetrate additional vertical markets with challenges and requirements similar to those we currently meet, and further solidify our leadership position within the SCM market.

Focus on Integrated Collaborative Planning and Supply Chain Execution Solution. We believe Logility is one of the few providers of truly integrated SCM software solutions addressing demand and supply planning as well as transportation and warehousing logistics requirements. Logility Voyager Solutions provides a comprehensive suite for supply chain planning, warehouse and transportation management with collaboration at its core, streamlining business processes between both internal and external trading partners. We intend to

26

#### **Table of Contents**

continue to focus Logility s development initiatives on enhancing its end-to-end solution, expanding its embedded performance management architecture and introducing additional capabilities that complement its integrated solution suite.

Increase Penetration of International Markets. In the fiscal year ended April 30, 2010, we generated 11% of our total revenues from international sales, resulting from marketing relationships with a number of international distributors. Logility, along with its subsidiary, DMI, has 25 international VARs in its indirect channel. This experienced global distribution network expands Logility s reach and provides sales, implementation and support resources, serving customers in more than 74 countries. We intend to further expand our international presence by creating additional relationships with distributors in South America, Europe, and the Asia/Pacific region.

Expand Strategic Relationships. We intend to expand the depth and number of strategic relationships with leading enterprise software, systems integrators and service providers to integrate the Logility Voyager Solutions suite into their services and products and to create joint marketing opportunities. To date, Logility has entered into several marketing alliances. In addition, Logility has developed a network of international agents who assist in the sale and support of its products. We intend to utilize these and future relationships with software and service organizations to enhance our sales and marketing position.

Continue to Focus on Providing High Quality Customer Service. Providing high quality customer service is a critical element of our strategy. We intend to continue to invest in technology and personnel to accommodate the needs of our growing customer base. We will continue to seek new ways to improve service to our customers.

*Implement e-Business Strategy.* We have launched an e-business initiative that will enable us to build on current applications while moving toward total Internet-based value chain management. Our e-business strategy includes products and services designed to enable the optimization of the customer supply chain and improve collaboration.

Focus on Small, Midsize and Large Business Markets. Our broad product portfolio allows us to address the unique business needs and complexity of a wide range of enterprises with small, midsize and large global operations.

There can be no assurance, however, that we will be successful in implementing the strategies outlined above.

## **Employees**

As of April 30, 2010, we had 291 full-time employees, including 63 in product research, development and enhancement, 48 in customer support, 79 in professional services, 61 in marketing, sales and sales support, and 40 in accounting, facilities and administration. We believe that our continued success will depend in part on our ability to continue to attract and retain highly skilled technical, marketing and management personnel, who may be in great demand. We believe our employee relations are good. We have never had a work stoppage and no employees are represented under collective bargaining arrangements.

#### **Available Information**

We make our annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, and all amendments to these reports available free of charge on or through our website, located at <a href="http://www.amsoftware.com">http://www.amsoftware.com</a>, as soon as reasonably practicable after they are filed with or furnished to the SEC.

27

#### ITEM 1A. RISK FACTORS

A variety of factors may affect our future results and the market price of our stock.

We have included certain forward-looking statements in Management s Discussion and Analysis of Financial Condition and Results of Operations and elsewhere in this Form 10-K. We may also make oral and written forward-looking statements from time to time, in reports filed with the Securities and Exchange Commission and otherwise. We undertake no obligation to revise or publicly release the results of any revisions to these forward-looking statements based on circumstances or events which occur in the future. Actual results may differ materially from those projected in any such forward-looking statements due to a number of factors, including those set forth below and elsewhere in this Form 10-K.

We operate in a dynamic and rapidly changing environment that involves numerous risks and uncertainties. The following section lists some, but not all, of the risks and uncertainties that we believe may have a material adverse effect on our business, financial condition, cash flow or results of operations. In that case, the trading price of our securities could decline and you may lose all or part of your investment in our company. This section should be read in conjunction with the audited Consolidated Financial Statements and Notes thereto, and Management s Discussion and Analysis of Financial Condition and Results of Operations included in this Form 10-K.

We cannot predict every event and circumstance that may affect our business, and therefore the risks and uncertainties discussed below may not be the only ones you should consider.

The risks and uncertainties discussed below are in addition to those that apply to most businesses generally. In addition, as we continue to operate our business, we may encounter risks of which we are not aware at this time. These additional risks may cause serious damage to our business in the future, the impact of which we cannot estimate at this time.

#### RISK FACTORS RELATED TO OUR BUSINESS

Our markets are very competitive, and we may not be able to compete effectively.

The markets for our solutions are very competitive. The intensity of competition in our markets has significantly increased in part as a result of the deterioration in the current business climate within the United States and other geographic regions in which we operate. We expect this intensity of competition to increase in the future. Our current and potential competitors have made and may continue to make acquisitions of other competitors and may establish cooperative relationships among themselves or with third parties. Any significant consolidation among ERP or supply chain software companies could adversely affect our competitive position. Increased competition has resulted and in the future could result in price reductions, lower gross margins, longer sales cycles and the loss of market share. Each of these developments could have a material adverse effect on our operating performance and financial condition.

Many of our current and potential competitors have significantly greater resources than we do, and therefore we may be at a disadvantage in competing with them.

We directly compete with other supply chain software vendors, including SAP, Oracle Corporation, JDA Software Group, SAP AG, Infor, Inc., Manhattan Associates, Lawson Software Inc. and others. Some of our current and potential competitors have significantly greater financial, marketing, technical and other competitive resources than we do, as well as greater name recognition and a larger installed base of clients. The ERP software market has experienced significant consolidation. This consolidation has included numerous mergers and acquisitions, including takeovers such as the Oracle acquisitions of PeopleSoft, Retek, ProfitLogic, Inc., 360 Commerce, Siebel Systems, Inc. and Global Logistics Technologies, Inc.; SAP AG s acquisitions of Triversity, Inc. and Khimetics. Inc.; and JDA Software s acquisition of Manugistics Group and i2 Technologies. It is difficult to estimate what long term effect these acquisitions will have on our competitive environment. We have encountered competitive situations where we suspect that large competitors, in order to encourage customers to

purchase licenses of non-retail specific applications and gain retail market share, have also offered to license at no charge certain retail software applications that compete with our solutions. If competitors such as Oracle and SAP AG and other large private companies are willing to license their retail and/or other applications at no charge, this may result in a more difficult competitive environment for our products. In addition, we could face competition from large, multi-industry technology companies that have historically not offered an enterprise solution set to the retail supply chain market. We cannot guarantee that we will be able to compete successfully for customers against our current or future competitors, or that competition will not have a material adverse effect on our business, operating results and financial condition. Also, some prospective buyers are reluctant to purchase applications that could have a short lifespan, due to an acquisition resulting in the application s life being abruptly cut short. In addition, increased competition and consolidation in these markets is likely to result in price reductions, reduced operating margins and changes in market share, any one of which could adversely affect us. If customers or prospects want to reduce the number of their software vendors, they may elect to purchase competing products from a larger vendor than us since those larger vendors offer a wider range of products. Furthermore, certain of these larger vendors, such as Oracle, may be capable of bundling their software with their database applications, which underlie a significant portion of our installed applications. When we compete with these larger vendors for new customers, we believe that these larger businesses often attempt to use their size as a competitive advantage against us.

Many of our competitors have well-established relationships with our current and potential clients and have extensive knowledge of our industry. As a result, they may be able to adapt more quickly to new or emerging technologies and changes in client requirements or to devote greater resources to the development, promotion and sale of their products than we can. Some competitors have become more aggressive with their prices and payment terms and issuance of contractual implementation terms or guarantees. We may be unable to continue to compete successfully with new and existing competitors without lowering prices or offering other favorable terms. Furthermore, potential customers may consider outsourcing options, including application service providers, data center outsourcing and service bureaus, as alternatives to licensing our software products. Any of these factors could materially impair our ability to compete and have a material adverse effect on our operating performance and financial condition.

We also face competition from the corporate information technology departments of current or potential customers capable of internally developing solutions and we compete with a variety of more specialized software and services vendors, including:

Internet (on demand) software vendors;
single-industry software vendors;
merging enterprise resource optimization software vendors;
human resource management software vendors;
financial management software vendors;
merchandising software vendors;
services automation software vendors; and

outsourced services providers.

As a result, the market for enterprise software applications has been and continues to be intensely competitive. Some competitors are increasingly aggressive with their pricing, payment terms and/or issuance of contractual warranties, implementation terms or guarantees. Third-party service companies may offer competing maintenance and implementation services to our customers and thereby reduce our opportunities to provide those services. We may be unable to continue to compete successfully with new and existing competitors without

lowering prices or offering other favorable terms to customers. We expect competition to persist and intensify, which could negatively affect our operating results and market share.

29

Disruptions in the financial and credit markets, the continuing economic downturn, and other external influences in the U.S. and global markets may reduce demand for our software and related services, which may negatively affect our revenues and operating results.

Our revenues and profitability depend on the overall demand for our software, professional services and maintenance. Regional and global changes in the economy and financial markets, such as the current severe global economic downturn, have resulted in companies reducing their spending for technology projects generally and delaying or reconsidering potential purchases of our products and related services. Current adverse conditions in credit markets, reductions in consumer confidence and spending, the fluctuating cost of fuel and commodities and their effects on the U.S. and global economies and markets are examples of negative changes that have delayed or canceled certain potential customer purchases. Furthermore, the uncertainty posed by the long-term effects of conflicts in the Middle East, terrorist activities, related uncertainties and risks, and other geopolitical issues may also adversely affect the purchasing decisions of current or potential customers. Recent weakness in European economies may adversely affect demand for our products and services, both directly and by adversely affecting business conditions that our customers face, as many of our U.S. customers rely heavily on European sales. There can be no assurance that government responses to the disruptions in the financial markets or to weakening economies will restore confidence, stabilize markets or increase liquidity and the availability of credit.

We are a technology company selling technology-based solutions with total pricing, including software and services, in many cases exceeding \$500,000. Reductions in the capital budgets of our customers and prospective customers could have an adverse impact on our ability to sell our solutions. These economic and political conditions may reduce the willingness or ability of our customers and prospective customers to commit funds to purchase our products and services or to renew existing post-contract support agreements, or their ability to pay for our products and services after purchase. Future declines in demand for our products or services or a further worsening, broadening, or protracted extension of these conditions would have a significant negative impact on our revenues and operating results.

#### We are dependent upon key personnel, and need to attract and retain highly qualified personnel in all areas.

Our future operating results depend significantly upon the continued service of a relatively small number of key senior management and technical personnel, including our Chief Executive Officer, James C. Edenfield. None of our key personnel are bound by long-term employment agreements. We do not have in place key person life insurance policies on any of our employees. The loss of Mr. Edenfield or one or more other key executives could have an adverse effect on us.

Our future success also depends on our continuing ability to attract, train, retain and motivate other highly qualified managerial and technical personnel. Competition for these personnel is intense, and we have at times experienced difficulty in recruiting and retaining qualified personnel, including sales and marketing representatives, qualified software engineers involved in ongoing product development, and personnel who assist in the implementation of our products and provide other services. The market for such individuals is competitive. For example, it has been particularly difficult to attract and retain product development personnel experienced in object oriented development technologies. Given the critical roles of our sales, product development and consulting staffs, our inability to recruit successfully or any significant loss of key personnel would adversely affect us. A high level of employee mobility and aggressive recruiting of skilled personnel characterizes the software industry. It may be particularly difficult to retain or compete for skilled personnel against larger, better-known software companies. We cannot guarantee that we will be able to retain our current personnel, attract and retain other highly qualified technical and managerial personnel in the future, or be able to assimilate the employees from any acquired businesses. We will continue to adjust the size and composition of our workforce to match the different product and geographic demand cycles. If we are unable to attract and retain the necessary technical and managerial personnel, or assimilate the employees from any acquired businesses, our business, operating results and financial condition would be adversely affected.

30

The failure to attract, train, retain and effectively manage employees could negatively impact our development and sales efforts and cause a degradation of our customer service. In particular, the loss of sales personnel could lead to lost sales opportunities because it can take several months to hire and train replacement sales personnel. If our competitors increase their use of non-compete agreements, the pool of available sales and technical personnel may further narrow in certain areas, even if the non-compete agreements ultimately prove to be unenforceable. We may grant large numbers of stock options to attract and retain personnel, which could be highly dilutive to our stockholders. The volatility or lack of positive performance of our stock price may adversely affect our ability to retain or attract employees. The loss of key management and technical personnel or the inability to attract and retain additional qualified personnel could have an adverse effect on us.

#### We periodically have restructured our sales force, which can be disruptive.

We continue to rely heavily on our direct sales force. In recent years, we have restructured or made other adjustments to our sales force in response to factors such as product changes, geographical coverage and other internal considerations. Change in the structures of the sales force and sales force management can result in temporary lack of focus and reduced productivity that may affect revenues in one or more quarters. Future restructuring of our sales force could occur, and if so we may again experience the adverse transition issues associated with such restructuring.

#### Our growth is dependent upon the successful further development of our direct and indirect sales channels.

We believe that our future growth also will depend on developing and maintaining successful strategic relationships with systems integrators and other technology companies. Our strategy is to continue to increase the proportion of customers served through these indirect channels. We are currently investing, and plan to continue to invest, significant resources to develop these indirect channels. This investment could adversely affect our operating results if these efforts do not generate license and service revenue necessary to offset this investment. Also, our inability to partner with other technology companies and qualified systems integrators could adversely affect our results of operations. Because lower unit prices are typically charged on sales made through indirect channels, increased indirect sales could reduce our average selling prices and result in lower gross margins. In addition, sales of our products through indirect channels will reduce our consulting service revenues, as the third-party systems integrators generally provide these services. As indirect sales increase, our direct contact with our customer base will decrease, and we may have more difficulty accurately forecasting sales, evaluating customer satisfaction and recognizing emerging customer requirements. In addition, these systems integrators and third-party software providers may develop, acquire or market products competitive with our products. Our strategy of marketing our products directly to customers and indirectly through systems integrators and other technology companies may result in distribution channel conflicts. Our direct sales efforts may compete with those of our indirect channels and, to the extent that different systems integrators target the same customers, systems integrators may also come into conflict with each other. Any channel conflicts that develop may have a material adverse effect on our relationships with systems integrators or harm our ability to attract new systems integrators.

We may be required to defer recognition of license revenue for a significant period of time after entering into an agreement, which could negatively affect our results of operations.

We may have to delay recognizing license revenue for a significant period of time based on a variety of factors, including:

whether the license agreement relates to then-unavailable software products;

whether transactions include both currently deliverable software products and software products that are under development or other undeliverable elements:

whether the customer demands services that include significant modifications, customizations or complex interfaces that could delay product delivery or acceptance;

31

#### **Table of Contents**

whether the transaction involves acceptance criteria that may preclude revenue recognition or if there are identified product-related issues, such as known defects; and

whether the transaction involves payment terms or fees that depend upon contingencies.

These factors and other specific accounting requirements under U.S. Generally Accepted Accounting Principles (GAAP) for software revenue recognition require that we have very precise terms in our license agreements to allow us to recognize revenue when we initially deliver software or perform services. Although we have a standard form of license agreement that we believe meets the criteria under GAAP for current revenue recognition on delivered elements, we negotiate and revise these terms and conditions in many transactions. Therefore, it is possible that from time to time we may license our software or provide services with terms and conditions that do not permit revenue recognition at the time of delivery or even as work on the project is completed.

#### We are dependent upon the retail industry for a significant amount of our revenues.

Historically, we have derived a significant portion of our revenues from the license of software products and the sale of collaborative applications that address vertical market opportunities with manufacturers and wholesalers that supply retail customers. The success of our customers is directly linked to economic conditions in the retail industry, which in turn are subject to intense competitive pressures and are affected by overall economic conditions. In addition, we believe that the licensing of certain of our software products involves a large capital expenditure, which is often accompanied by large-scale hardware purchases or other capital commitments. As a result, demand for our products and services could decline in the event of instability or potential downturns in our customers industries.

We believe the retail industry remains cautious in its level of investment in information technology during the current difficult economic cycle. We remain concerned about weak and uncertain economic conditions, consolidations and the disappointing results of retailers in certain markets, especially if such weak economic conditions or fear of additional terrorist attacks and wars persist for an extended period of time. Weak and uncertain economic conditions have in the past, and may in the future, negatively affect our revenues, including potential deterioration of our maintenance revenue base as customers look to reduce their costs, elongation of our selling cycles, and reduction in the demand for our products. As a result, it is difficult in the current economic environment to predict exactly when specific software licenses will close. In addition, weak and uncertain economic conditions could impair our customers—ability to pay for our products or services. Any of these factors could adversely affect our business, our quarterly or annual operating results and our financial condition.

We have observed that the retail industry may be consolidating, and that the industry is currently experiencing increased competition in certain geographic regions that could negatively affect the industry and our customers—ability to pay for our products and services. Such consolidation has in the past, and may in the future, negatively impact our revenues and reduce the demand for our products, and may adversely affect our business, operating results and financial condition.

#### We may derive a significant portion of our revenues in any quarter from a limited number of large, non-recurring license sales.

We expect to continue to experience from time to time large, individual license sales, which may cause significant variations in quarterly license fees. We also believe that purchasing our products is relatively discretionary and generally involves a significant commitment of a customer s capital resources. Therefore, a downturn in any customer s business could result in order cancellations that could have a significant adverse impact on our revenues and quarterly results. Moreover, continued declines in general economic conditions could precipitate significant reductions in corporate spending for information technology, which could result in delays or cancellations of orders for our products.

32

Our lengthy sales cycle makes it difficult to predict quarterly revenue levels and operating results.

Because license and implementation fees for our software products are substantial and the decision to purchase our products typically involves members of our customers—senior management, the sales process for our solutions is lengthy. Accordingly, the timing of our license revenues is difficult to predict, and the delay of an order could cause our quarterly revenues to fall substantially below our expectations and those of public market analysts and investors. Moreover, to the extent that we succeed in shifting customer purchases away from individual software products and toward more costly integrated suites of software and services, our sales cycle may lengthen, which could increase the likelihood of delays and cause the effect of a delay to become more pronounced. Delays in sales could cause significant shortfalls in our revenues and operating results for any particular period. Also, it is difficult for us to forecast the timing and recognition of revenues from sales of our products because our existing and prospective customers often take significant time evaluating our products before licensing them. The period between initial customer contact and a purchase by a customer may vary from nine months to more than one year. During the evaluation period, prospective customers may decide not to purchase or may scale down proposed orders of our products for various reasons, including:

reduced demand for enterprise software solutions;
introduction of products by our competitors;
lower prices offered by our competitors;
changes in budgets and purchasing priorities; and

reduced need to upgrade existing systems.

Our existing and prospective customers routinely require education regarding the use and benefits of our products. This may also lead to delays in receiving customers orders.

We derive a significant portion of our services revenues from a small number of customers. If these customers were to discontinue the usage of our services or delay their implementation our total revenues would be adversely affected.

We derive a significant portion of our services revenues, and total revenues, from a small number of customers using our services for product enhancement and other optional services. If these customers were to discontinue or delay the usage of these services, or obtain these services from a competitor, our services revenues and total revenues would be adversely affected. Customers may delay or terminate implementation of our services due to budgetary constraints related to economic uncertainty, dissatisfaction with product quality, the difficulty of prioritizing numerous information technology projects, changes in business strategy, personnel or priorities, or for other reasons. Such customers may be less likely to invest in additional software in the future and to continue to pay for software maintenance. Since our business relies to a large extent upon sales to existing customers and since maintenance and services revenues are key elements of our revenue base, any reduction in these sales or these maintenance and services payments could have a material adverse effect on our business, results of operations, cash flows and financial condition.

Services revenues carry lower gross margins than license revenues and an overall increase in services revenues as a percentage of total revenues could have an adverse impact on our business.

Because our service revenues have lower gross margins than do our license revenues, an increase in the percentage of total revenues represented by service revenues could have a detrimental impact on our overall gross margins and could adversely affect operating results. As a result, an increase in services revenues as a percentage of total revenues and a change in the mix between services that are provided by our employees versus services provided by third-party consultants may negatively affect our gross margins.

If our customers elect not to renew maintenance contracts after the initial maintenance period and the loss of those customers is not offset by new maintenance customers, our maintenance revenues and total revenues would be adversely affected.

Upon the purchase of a software license, our customers typically enter into a maintenance contract with a term from approximately one to three years. If, after this initial maintenance period, customers elect not to renew their maintenance contracts and we do not offset the loss of those customers by new maintenance customers as a result of new license fees, our maintenance revenues and total revenues would be adversely affected.

We may not be successful in convincing customers to migrate to current or future releases of our products, which may lead to reduced services and maintenance revenues and less future business from existing customers.

Our customers may not be willing to incur the costs or invest the resources necessary to complete upgrades to current or future releases of our products. This may lead to our loss of services and maintenance revenues and future business from customers that continue to operate prior versions of our products or choose to no longer use our products.

We may change our pricing practices, which could adversely affect operating margins or customer ordering patterns.

The intensely competitive markets in which we compete can put pressure on us to reduce our prices. If our competitors offer deep discounts on certain products or services in an effort to recapture or gain market share or to sell other products or services, we may need to lower prices or offer other favorable terms in order to compete successfully. For these and other reasons, in the future we may choose to make changes to our pricing practices. For example, we may (1) offer additional discounts to customers, (2) increase (or decrease) the use of pricing that involves periodic fees based on the number of users of a product, or (3) change maintenance pricing. Such changes could reduce margins or inhibit our ability to sell our products.

If accounting interpretations relating to revenue recognition change or companies we acquire have applied such standards differently than we do or have not applied them at all, our reported revenues could decline or we could be forced to make changes in our business practices or we may incur the expense and risks associated with an audit or restatement of the acquired company s financial statements.

There are several accounting standards and interpretations covering revenue recognition for the software industry. These standards address software revenue recognition matters primarily from a conceptual level and do not include specific implementation guidance. We believe that we currently comply with these standards.

The accounting profession and regulatory agencies continue to discuss various provisions of these pronouncements with the objective of providing additional guidance on their application and with respect to potential interpretations. These discussions and the issuance of new interpretations could lead to unanticipated changes in our current revenue accounting practices, which could change the timing of recognized revenue. They could also drive significant adjustments to our business practices which could result in increased administrative costs, lengthened sales cycles and other changes which could adversely affect our reported revenues and results of operations. In addition, companies we acquire may have historically interpreted software revenue recognition rules differently than we do or may not have been subject to U.S. GAAP as a result of reporting under local GAAP in a foreign country. If we discover that companies we have acquired have interpreted and applied software revenue recognition rules differently than prescribed by U.S. GAAP, we could be required to devote significant management resources, and incur the expense associated with an audit, restatement or other examination of the acquired companies financial statements.

34

We depend on third-party technology which, if it should become unavailable or if it contains defects, could result in increased costs or delays in the production and improvement of our products.

We license critical third-party software products that we incorporate into our own software products. We are likely to incorporate and include additional third-party software into and with our products and solutions as we expand our product offerings. The operation of our products would be impaired if errors occur in the third-party software that we utilize. It may be more difficult for us to correct any defects in third-party software because the software is not within our control. Accordingly, our business could be adversely affected in the event of any errors in this software. There can be no assurance that these third parties will continue to make their software available to us on acceptable terms, invest the appropriate levels of resources in their products and services to maintain and enhance the capabilities of their software, or even remain in business. Further, due to the limited number of vendors of certain types of third-party software, it may be difficult for us to replace such third-party software if a vendor terminates our license to the software or our ability to license the software to customers. If our relations with any of these third-party software providers are impaired, and if we are unable to obtain or develop a replacement for the software, our business could be harmed. In addition, if the cost of licensing any of these third-party software products significantly increases, our gross margin levels could significantly decrease.

Our future growth depends upon our ability to develop and sustain relationships with complementary vendors to market and implement our software products, and failure to develop and sustain these relationships could have a material adverse affect on our operating performance and financial condition.

We are developing, maintaining and enhancing significant working relationships with complementary vendors, such as software companies, consulting firms, resellers and others that we believe can play important roles in marketing our products and solutions. We are currently investing, and intend to continue to invest, significant resources to develop and enhance these relationships, which could adversely affect our operating margins. We may be unable to develop relationships with organizations that will be able to market our products effectively. Our arrangements with these organizations are not exclusive and, in many cases, may be terminated by either party without cause. Many of the organizations with which we are developing or maintaining marketing relationships have commercial relationships with our competitors. There can be no assurance that any organization will continue its involvement with us and our products. The loss of relationships with important organizations could materially and adversely affect our operating performance and financial condition.

We may be unable to retain or attract customers if we do not develop new products and enhance our current products in response to technological changes and competing products.

As a software company, we have been required to migrate our products and services from mainframe to customer server to web-based environments. In addition, we have been required to adapt our products to emerging standards for operating systems, databases and other technologies. We will be unable to compete effectively if we are unable to:

maintain and enhance our technological capabilities to correspond to these emerging environments and standards;

develop and market products and services that meet changing customer needs; or

anticipate or respond to technological changes on a cost-effective and timely basis.

A substantial portion of our research and development resources is devoted to product upgrades that address regulatory and support requirements. Only the remainder of our limited research and development resources is available for new products. New products require significant development investment. That investment is further constrained because of the added costs of developing new products that work with multiple operating systems or databases. We face uncertainty when we develop or acquire new products because there is no assurance that a sufficient market will develop for those products. If we do not attract sufficient customer interest in those products, we will not realize a return on our investment and our operating results will be adversely affected.

Our core products face competition from new or modified technologies that may render our existing technology less competitive or obsolete, reducing the demand for our products. As a result, we must continually redesign our products to incorporate these new technologies and to adapt our software products to operate on, and comply with evolving industry standards for, hardware and software platforms. Maintaining and upgrading our products to operate on multiple hardware and database platforms reduces our resources for developing new products. Because of the increased costs of developing and supporting software products across multiple platforms, we may need to reduce the number of those platforms. In addition, conflicting new technologies present us with difficult choices of which new technologies to adopt. If we fail to anticipate the most popular platforms, fail to respond adequately to technological developments, or experience significant delays in product development or introduction, our business and operating results will be negatively impacted.

In addition, to the extent we determine that new technologies and equipment are required to remain competitive, the development, acquisition and implementation of such technologies may require us to make significant capital investments. We may not be able to obtain capital for these purposes and investments in new technologies may not result in commercially viable products. The loss of revenue and increased costs to us from such changing technologies would adversely affect our business and operating results.

### If our products are not able to deliver quick, demonstrable value to our customers, our business could be seriously harmed.

Enterprises are requiring their application software vendors to provide faster returns on their technology investments. We must continue to improve the speed of our implementations and the pace at which our products deliver value or our competitors may gain important strategic advantages over us. If we cannot successfully respond to these market demands, or if our competitors respond more successfully than we do, our business, results of operations and financial condition could be materially and adversely affected.

If we do not maintain software performance across accepted platforms and operating environments, our license and services revenue could be adversely affected.

The markets for our software products are characterized by rapid technological change, evolving industry standards, changes in customer requirements and frequent new product introductions and enhancements. We continuously evaluate new technologies and implement advanced technology into our products. However, if in our product development efforts we fail to accurately address, in a timely manner, evolving industry standards, new technology advancements or important third-party interfaces or product architectures, sales of our products and services will suffer.

Market acceptance of new platforms and operating environments may require us to undergo the expense of developing and maintaining compatible product lines. We can license our software products for use with a variety of popular industry standard relational database management system platforms using different programming languages and underlying databases and architectures. There may be future or existing relational database platforms that achieve popularity in the marketplace and that may or may not be architecturally compatible with our software product design. In addition, the effort and expense of developing, testing, and maintaining software product lines will increase as more hardware platforms and operating systems achieve market acceptance within our target markets. Moreover, future or existing user interfaces that achieve popularity within the business application marketplace may or may not be architecturally compatible with our current software product design. If we do not achieve market acceptance of new user interfaces that we support, or adapt to popular new user interfaces that we do not support, our sales and revenue may be adversely affected. Developing and maintaining consistent software product performance characteristics across all of these combinations could place a significant strain on our resources and software product release schedules, which could adversely affect revenues and results of operations.

36

We currently do not compete in the software on demand or application service provider markets.

Some businesses choose to access enterprise software applications through hosted on demand services or application service providers who distribute enterprise software through a hosted subscription service. We do not currently have our own on demand hosting program for our products and have had limited success with channel partners who serve as application service providers for customers. If these alternative distribution models gain popularity, we may not be able to compete effectively in this environment.

Our software products and product development are complex, which make it increasingly difficult to innovate, extend our product offerings, and avoid costs related to correction of program errors.

The market for our software products is characterized by rapid technological change, evolving industry standards, changes in customer requirements and frequent new product introductions and enhancements. For instance, existing products can become obsolete and unmarketable when vendors introduce products utilizing new technologies or new industry standards emerge. As a result, it is difficult for us to estimate the life cycles of our software products. There can be no assurance that we will successfully identify new product opportunities or develop and bring new products to the market in a timely and cost-effective manner, or that products, capabilities or technologies developed by our competitors will not render our products obsolete. Our future success will depend in part upon our ability to:

continue to enhance and expand our core applications;	
continue to sell our products;	
continue to successfully integrate third-party products;	
enter new markets and achieve market acceptance; and	
develop and introduce new products that keep pace with technological developments, including developments related to the satisfy increasingly sophisticated customer requirements and achieve market acceptance.  Despite testing by us, our software programs, like all software programs generally, may contain a number of undetected errors or bufirst introduce them or as new versions are released. We do not discover some errors until we have installed the product and our custoused it. Errors may result in the delay or loss of revenues, diversion of software engineering resources, material non-monetary concess negative media attention, or increased service or warranty costs as a result of performance or warranty claims that could lead to custo dissatisfaction, resulting in litigation, damage to our reputation, and impaired demand for our products. Correcting bugs may result in costs and reduced acceptance of our software products in the marketplace. Further, such errors could subject us to claims from our customificant damages, and we cannot assure you that courts would enforce the provisions in our customer agreements that limit our lial damages. The effort and expense of developing, testing and maintaining software product lines will increase with the increasing numb possible combinations of:	ngs when womers have ssions, mer increased stomers for bility for
vendor hardware platforms;	
operating systems and updated versions;	
application software products and updated versions; and	

database management system platforms and updated versions

Developing consistent software product performance characteristics across all of these combinations could place a significant strain on our development resources and software product release schedules.

37

If the open source community expands into enterprise application and supply chain software, our license fee revenues may decline.

The open source community is comprised of many different formal and informal groups of software developers and individuals who have created a wide variety of software and have made that software available for use, distribution and modification, often free of charge. Open source software, such as the Linux operating system, has been gaining in popularity among business users. If developers contribute enterprise and supply chain application software to the open source community, and that software has competitive features and scale to support business users in our markets, we will need to change our product pricing and distribution strategy to compete successfully.

Implementation of our products can be complex, time-consuming and expensive, customers may be unable to implement our products successfully, and we may become subject to warranty or product liability claims, which could be costly to resolve and result in negative publicity.

Our products must integrate with the many existing computer systems and software programs of our customers. This can be complex, time-consuming and expensive, and may cause delays in the deployment of our products. Our customers may be unable to implement our products successfully or otherwise achieve the benefits attributable to our products. Although we test each of our new products and product enhancement releases and evaluate and test the products we obtain through acquisitions before introducing them to the market, there may still be significant errors in existing or future releases of our software products, with the possible result that we may be required to expend significant resources in order to correct such errors or otherwise satisfy customer demands. In addition, defects in our products or difficulty integrating our products with our customers—systems could result in delayed or lost revenues, warranty or other claims against us by customers or third parties, adverse customer reaction and negative publicity about us or our products and services or reduced acceptance of our products and services in the marketplace, any of which could have a material adverse effect on our reputation, business, results of operations and financial condition.

Failure to maintain our margins and service rates for implementation services could have a material adverse effect on our operating performance and financial condition.

A significant portion of our revenues is derived from implementation services. If we fail to scope our implementation projects correctly, our services margins may suffer. Implementation services are predominately billed on an hourly or daily basis (time and materials) and sometimes under fixed price contracts, and we generally recognize revenue from those services as work is performed. If we are not able to maintain the current service rates for our time and materials implementation services, without corresponding cost reductions, or if the percentage of fixed price contracts increases and we underestimate the costs of our fixed price contracts, our operating performance may suffer. The rates we charge for our implementation services depend on a number of factors, including the following:

perceptions of our ability to add value through our implementation services;				
complexity of services performed;				
competition;				
pricing policies of our competitors and of systems integrators;				
the use of globally sourced, lower-cost service delivery capabilities within our industry; and				
economic, political and market conditions.				

An increase in sales of software products that require customization would result in revenue being recognized over the term of the contract for those products and could have a material adverse effect on our operating performance and financial condition.

Historically, we generally have been able to recognize software license revenue upon delivery of our solutions and contract execution. Customers and prospects could ask for unique capabilities in addition to our core capabilities to give them a competitive edge in the market place. These instances could cause us to recognize more of our software license revenue on a contract accounting basis over the course of the delivery of the solution rather than upon delivery and contract execution. The period between the initial contract and the completion of the implementation of our products can be lengthy and is subject to a number of factors (over many of which we have little or no control) that may cause significant delays. These factors include the size and complexity of the overall project. As a result, a shift toward a higher proportion of software license contracts requiring contract accounting would have a material adverse effect on our operating performance and financial condition and cause our operating results to vary significantly from quarter to quarter.

#### We sometimes experience delays in product releases, which can adversely affect our business.

Historically, we have issued significant new releases of our software products periodically, with minor interim releases issued more frequently. As a result of the complexities inherent in our software, major new product enhancements and new products often require long development and testing periods before they are released. On occasion, we have experienced delays in the scheduled release dates of new or enhanced products, and we cannot provide any assurance that we will achieve future scheduled release dates. The delay of product releases or enhancements, or the failure of such products or enhancements to achieve market acceptance, could materially affect our business and reputation.

## We may not receive significant revenues from our current research and development efforts for several years.

Developing and localizing software is expensive, and the investment in product development may involve a long payback cycle. Our future plans include significant investments in software research and development and related product opportunities. We believe that we must continue to dedicate a significant amount of resources to our research and development efforts to maintain our competitive position. However, we do not expect to receive significant revenues from these investments for several years, if at all.

#### Our past and future acquisitions may not be successful and we may have difficulty integrating acquisitions.

We continually evaluate potential acquisitions of complementary businesses, products and technologies. We have in the past acquired and invested, and may continue to acquire or invest, in complementary companies, products and technologies, and enter into joint ventures and strategic alliances with other companies. Acquisitions, joint ventures, strategic alliances, and investments present many risks, and we may not realize the financial and strategic goals that were contemplated at the time of any transaction. Risks commonly encountered in such transactions include:

the risk that the acquired company or assets may not further our business strategy or that we paid more than the company or assets were worth;

the difficulty of assimilating the operations and retaining and motivating personnel of the combined companies;

the risk that we may not be able to integrate the acquired technologies or products with our current products and technologies;

the potential disruption of our ongoing business and the diversion of our management s attention from other business concerns;

39

the inability of management to maximize our financial and strategic position through the successful integration of acquired businesses:

adverse impact on our annual effective tax rate;

dilution of existing equity holders caused by capital stock issuance to the stockholders of acquired companies or stock option grants to retain employees of the acquired companies;

difficulty in maintaining controls, procedures and policies;

potential adverse impact on our relationships with partner companies or third-party providers of technology or products;

the impairment of relationships with employees and customers;

potential assumption of liabilities of our acquisition targets;

significant exit or impairment charges if products acquired in business combinations are unsuccessful; and

issues with product quality, product architecture, legal contingencies, product development issues, or other significant issues that may not be detected through our due diligence process.

Accounting rules require the use of the purchase method of accounting in all new business acquisitions. Many acquisition candidates have significant intangible assets, and an acquisition of these businesses would likely result in significant amounts of goodwill and other intangible assets. The purchase method of accounting for business combinations may require large write-offs of any in-process research and development costs related to companies being acquired, as well as ongoing amortization costs for other intangible assets valued in combinations of companies. Goodwill and certain other intangible assets are not amortized to income, but are subject to at least annual impairment reviews. If the acquisitions do not perform as planned, future write-offs and charges to income arising from such impairment reviews could be significant. In addition, these acquisitions could involve acquisition-related charges, such as one-time acquired research and development charges. Such write-offs and ongoing amortization charges may have a significant negative impact on operating margins and net earnings in the quarter of the combination and for several subsequent years. We may not be successful in overcoming these risks or any other problems encountered in connection with such transactions.

## We may not realize the expected benefits from our acquisition of the outstanding stock of Logility.

On July 9, 2009, after a successful tender offer for all of the outstanding stock of Logility, we completed the merger of Logility into our wholly-owned subsidiary, ASI Acquisition, Inc., which subsequently changed its name to Logility, Inc. We expect that the tender offer and merger will allow us to realize cost synergies and improve operational efficiencies by reducing complexity and eliminating duplication in finance and accounting functions and by eliminating the cost of Logility s separate compliance with laws and regulations that apply to publicly held companies. We already effectively shared technologies, assets, capabilities, knowledge and expertise, so no other major synergies are expected. Our failure to achieve the intended synergies and operational efficiencies could have a material adverse effect on our business, operating performance and financial position.

#### There may be an increase in customer bankruptcies due to weak economic conditions.

We have in the past and may in the future be affected by customer bankruptcies that occur in periods subsequent to the software license sale. During weak economic conditions there is an increased risk that some of our customers will file bankruptcy. When our customers file bankruptcy, we may be required to forego collection of pre-petition amounts owed and to repay amounts remitted to us during the 90-day

preference period preceding the filing. Accounts receivable balances related to pre-petition amounts may in some of these instances be large, due to extended payment terms for software license fees and significant billings for consulting and implementation services on large projects. The bankruptcy laws, as well as the specific circumstances of each bankruptcy, may severely limit our ability to collect pre-petition amounts, and may force us to disgorge payments

40

made during the 90-day preference period. We also face risk from international customers that file for bankruptcy protection in foreign jurisdictions, as the application of foreign bankruptcy laws may be more difficult to predict. Although we believe that we have sufficient reserves to cover anticipated customer bankruptcies, there can be no assurance that such reserves will be adequate, and if they are not adequate our business, operating results and financial condition would be adversely affected.

### Our business may require additional capital.

We may require additional capital to finance our growth or to fund acquisitions or investments in complementary businesses, technologies or product lines. Our capital requirements may be influenced by many factors, including:

the demand for our products;
the timing and extent of our investment in new technology;
the timing and extent of our acquisition of other companies;
the level and timing of revenue;
the expenses of sales and marketing and new product development;
the success and related expense of increasing our brand awareness;
the cost of facilities to accommodate a growing workforce;
the extent to which competitors are successful in developing new products and increasing their market shares; and

the costs involved in maintaining and enforcing intellectual property rights.

To the extent that our resources are insufficient to fund our future activities, we may need to raise additional funds through public or private financing. However, additional funding, if needed, may not be available on terms attractive to us, or at all. Our inability to raise capital when needed could have a material adverse effect on our business, operating results and financial condition. If additional funds are raised through the issuance of equity securities, the percentage ownership of our company by our current shareholders would be diluted.

#### Our international operations and sales subject us to risks associated with unexpected activities outside of the United States.

The global reach of our business could cause us to be subject to unexpected, uncontrollable and rapidly changing events and circumstances in addition to those experienced in locations within the United States. As we grow our international operations, we may need to recruit and hire new consulting, product development, sales and marketing and support personnel in the countries in which we have or will establish offices. Entry into new international markets typically requires the establishment of new marketing and distribution channels, as well as the development and subsequent support of localized versions of our software. International introductions of our products often require a significant investment in advance of anticipated future revenues. In addition, the opening of a new office typically results in initial recruiting and training expenses and reduced labor efficiencies associated with the introduction of products to a new market. If we are less successful in a new market than we expect, we may not be able to realize an adequate return on our initial investment and our operating results could suffer. We cannot guarantee that the countries in which we operate will have a sufficient pool of qualified personnel from which to hire, that we will be successful at hiring, training

or retaining such personnel or that we can expand or contract our international operations in a timely, cost-effective manner. If we have to downsize certain international operations, particularly in Europe, the costs to do so are typically much higher than downsizing costs in the United States. The following factors, among others, could have an adverse impact on our business and earnings:

failure to properly comply with foreign laws and regulations applicable to our foreign activities including, without limitation, software localization requirements;

41

#### **Table of Contents**

operating results.

failure to	properly comply with U.S. laws and regulations relating to the export of our products and services;
	ce with multiple and potentially conflicting regulations in Europe, Asia and North America, including export ents, tariffs, import duties and other trade barriers, as well as health and safety requirements;
difficultie	es in managing foreign operations and appropriate levels of staffing;
longer col	llection cycles;
tariffs and	d other trade barriers;
seasonal r	reductions in business activities, particularly throughout Europe;
reduced p	protection for intellectual property rights in some countries;
proper co	mpliance with local tax laws which can be complex and may result in unintended adverse tax consequences;
anti-Ame	rican sentiment due to conflicts in the Middle East and other American policies that may be unpopular in certain countries;
increasing	g political instability, adverse economic conditions and the potential for war or other hostilities in many of these countries;
difficultie	es in enforcing agreements through foreign legal systems;
	ns in exchange rates that may affect product demand and may adversely affect the profitability in U.S. dollars of products ces provided by us in foreign markets where payment for our products and services is made in the local currency;
changes in	n general economic and political conditions in countries where we operate;
potential l	labor strikes, lockouts, work slowdowns and work stoppages at U.S. and international ports; and
	ns on downsizing operations in Europe and expenses and delays associated with any such activities.  e of the U.S. Dollar, as compared to the currencies of foreign countries where we transact business, could harm our

To date, our international revenues have been denominated primarily in U.S. Dollars. However, the majority of our international expenses, including the wages of some of our employees, have been denominated in currencies other than the U.S. Dollar. Therefore, changes in the value of the U.S. Dollar as compared to these other currencies may adversely affect our operating results. We have implemented limited hedging programs to mitigate our exposure to currency fluctuations affecting international accounts receivable, cash balances and intercompany

accounts, but we do not hedge our exposure to currency fluctuations affecting future international revenues and expenses and other commitments. For the foregoing reasons, currency exchange rate fluctuations have caused, and likely will continue to cause, variability in our foreign currency denominated revenue streams and our cost to settle foreign currency denominated liabilities.

## It may become increasingly expensive to obtain and maintain liability insurance.

Our products are often critical to the operations of our customers businesses and provide benefits that may be difficult to quantify. If our products fail to function as required, we may be subject to claims for substantial damages. Courts may not enforce provisions in our contracts that would limit our liability or otherwise protect us from liability for damages. Although we maintain general liability insurance coverage, including coverage for

42

#### **Table of Contents**

errors or omissions, this coverage may not continue to be available on reasonable terms or in sufficient amounts to cover claims against us. In addition, our insurer may disclaim coverage as to any future claim. If claims exceeding the available insurance coverage are successfully asserted against us, or our insurer imposes premium increases, large deductibles or co-insurance requirements on us, our business and results of operations could be adversely affected.

We contract for insurance to cover a variety of potential risks and liabilities, including those relating to the unexpected failure of our products. In the current market, insurance coverage for all types of risk is becoming more restrictive, and when insurance coverage is offered, the deductible for which we are responsible is larger. In light of these circumstances, it may become more difficult to maintain insurance coverage at historical levels or, if such coverage is available, the cost to obtain or maintain it may increase substantially. This may result in our being forced to bear the burden of an increased portion of risks for which we have traditionally been covered by insurance, which could negatively impact our results of operations.

We have limited protection of intellectual property and proprietary rights and may potentially infringe third-party intellectual property rights.

We consider certain aspects of our internal operations, software and documentation to be proprietary, and rely on a combination of copyright, trademark and trade secret laws; confidentiality agreements with employees and third parties; and protective contractual provisions (such as those contained in our license agreements with consultants, vendors, partners and customers) and other measures to protect this information. Existing copyright laws afford only limited protection. We believe that the rapid pace of technological change in the computer software industry has made trade secret and copyright protection less significant than factors such as:

knowledge, ability and experience of our employees; frequent software product enhancements;

timeliness and quality of support services.

customer education; and

Our competitors may independently develop technologies that are substantially equivalent or superior to our technology. The laws of some countries in which our software products are or may be licensed do not protect our software products and intellectual property rights to the same extent as the laws of the United States.

We generally enter into confidentiality or license agreements with our employees, customers, consultants, and vendors. These agreements control access to and distribution of our software, documentation, and other proprietary information. Despite our efforts to protect our proprietary rights, unauthorized parties may copy aspects of our products, obtain and use information that we regard as proprietary, or develop similar technology through reverse engineering or other means. Preventing or detecting unauthorized use of our products is difficult. There can be no assurance that the steps we take will prevent misappropriation of our technology or that our license agreements will be enforceable. In addition, we may resort to litigation to enforce our intellectual property rights, protect our trade secrets, determine the validity and scope of others—proprietary rights, or defend against claims of infringement or invalidity in the future. Such litigation could result in significant costs or the diversion of resources. This could materially adversely affect our business, operating results and financial condition.

Third parties may assert infringement claims against us. Although we do not believe that our products infringe on the proprietary rights of third parties, we cannot guarantee that third parties will not assert or prosecute infringement or invalidity claims against us. These assertions could distract management, require us to enter into royalty arrangements, and result in costly and time-consuming litigation, including damage awards. Such assertions or the defense of such claims may materially adversely affect our business, operating results, or financial condition. In addition, such assertions could result in injunctions against us. Injunctions that prevent us

from distributing our products would have a material adverse effect on our business, operating results, and financial condition. If third parties assert such claims against us, we may seek to obtain a license to use such intellectual property rights. There can be no assurance that such a license would be available on commercially reasonable terms. If a patent claim against us were successful and we could not obtain a license on acceptable terms or license a substitute technology or redesign to avoid infringement, we may be prevented from distributing our software or required to incur significant expense and delay in developing non-infringing software.

#### We may experience liability claims arising out of the licensing of our software and provision of services.

Our agreements normally contain provisions designed to limit our exposure to potential liability claims and generally exclude consequential and other forms of extraordinary damages. However, these provisions could be rendered ineffective, invalid or unenforceable by unfavorable judicial decisions or by federal, state, local or foreign laws or ordinances. For example, we may not be able to avoid or limit liability for disputes relating to product performance or the provision of services. If a claim against us were to be successful, we may be required to incur significant expense and pay substantial damages, including consequential or punitive damages, which could have a material adverse effect on our business, operating results and financial condition. Even if we prevail in contesting such a claim, the accompanying publicity could adversely affect the demand for our products and services.

We also rely on certain technology that we license from third parties, including software that is integrated with our internally developed software. Although these third parties generally indemnify us against claims that their technology infringes on the proprietary rights of others, such indemnification is not always available for all types of intellectual property. Often such third-party indemnifiers are not well capitalized and may not be able to indemnify us in the event that their technology infringes on the proprietary rights of others. As a result, we may face substantial exposure if technology we license from a third party infringes on another party s proprietary rights. Defending such infringement claims, regardless of their validity, could result in significant cost and diversion of resources.

### Concerns that our products do not adequately protect the privacy of consumers could inhibit sales of our products.

One of the features of our software applications is the ability to develop and maintain profiles of customers for use by businesses. Typically, these products capture profile information when customers and employees visit an Internet web site and volunteer information in response to survey questions concerning their backgrounds, interests and preferences. Our products augment these profiles over time by collecting usage data. Although we have designed our products to operate with applications that protect user privacy, privacy concerns may nevertheless cause visitors to resist providing the personal data necessary to support this profiling capability. If we cannot adequately address customers privacy concerns, these concerns could seriously harm our business, financial condition and operating results.

#### We face risks associated with the security of our products.

Maintaining the security of computers and computer networks is an issue of critical importance for our customers. Attempts by experienced computer programmers, or hackers, to penetrate client network security or the security of web sites to misappropriate confidential information are currently an industry-wide phenomenon that affects computers and networks across all platforms. We have included security features in certain of our Internet browser-enabled products that are intended to protect the privacy and integrity of customer data. In addition, some of our software applications use encryption technology to provide the security necessary to effect the secure exchange of valuable and confidential information. Despite these security features, our products may be vulnerable to break-ins and similar problems caused by Internet users, which could jeopardize the security of information stored in and transmitted through the computer systems of our customers. Actual or perceived

44

security vulnerabilities in our products (or the Internet in general) could lead some customers to seek to reduce or delay future purchases or to purchase competitors—products which are not Internet-based applications. Customers may also increase their spending to protect their computer networks from attack, which could delay adoption of new technologies. Any of these actions by customers and the cost of addressing such security problems may have a material adverse effect on our business.

Although our license agreements with our customers contain provisions designed to limit our exposure as a result of the situations listed above, such provisions may not be effective. Existing or future federal, state, or local laws or ordinances or unfavorable judicial decisions could affect their enforceability. To date, we have not experienced any such product liability claims, but there can be no assurance that this will not occur in the future. Because our products are used in essential business applications, a successful product liability claim could have a material adverse effect on our business, operating results, and financial condition. Additionally, defending such a suit, regardless of its merits, could entail substantial expense and require the time and attention of key management.

### Growth in our operations could increase demands on our managerial and operational resources.

If the scope of our operating and financial systems and the geographic distribution of our operations and customers increase dramatically, this may increase demands on our management and operations. Our officers and other key employees will need to implement and improve our operational, customer support and financial control systems and effectively expand, train and manage our employee base.

Further, we may be required to manage an increasing number of relationships with various customers and other third parties. We may not be able to manage future expansion successfully, and our inability to do so could harm our business, operating results and financial condition.

Our business is subject to changing regulation of corporate governance and public disclosure that has increased both our costs and the risk of noncompliance.

Because our common stock is publicly traded, we are subject to certain rules and regulations of federal, state and financial market exchange entities charged with the protection of investors and the oversight of companies whose securities are publicly traded. These entities, including the Public Company Accounting Oversight Board, the Securities and Exchange Commission and NASDAQ, have issued new requirements and regulations and continue to develop additional regulations and requirements in response to laws enacted recently by Congress, most notably the Sarbanes-Oxley Act of 2002. Our efforts to comply with these new regulations have resulted in, and are likely to continue to result in, increased general and administrative expenses and a diversion of management time and attention from revenue-generating activities to compliance activities.

In particular, our efforts to comply with Section 404 of the Sarbanes-Oxley Act of 2002 and the related regulations regarding our required assessment of our internal control over financial reporting and our independent public accounting firm s audit of that assessment have required, and continue to require, the commitment of significant financial and managerial resources. Moreover, because these laws, regulations and standards are subject to varying interpretations, their application in practice may evolve over time as new guidance becomes available. This evolution may result in continuing uncertainty regarding compliance matters and additional costs necessitated by ongoing revisions to our disclosure and governance practices. Over time, we have made significant changes in, and may consider making additional changes to, our internal controls, our disclosure controls and procedures, and our corporate governance policies and procedures. Any system of controls, however well designed and operated, is based in part on certain assumptions and can provide only reasonable, and not absolute, assurances that the objectives of the system are met. Any failure of our controls, policies and procedures could have a material adverse effect on our business, results of operations, cash flow and financial condition.

45

If in the future we are unable to assert that our internal control over financial reporting is effective as of the end of the then current fiscal year (or if our independent registered public accounting firm is unable to express an opinion on the effectiveness of our internal controls over financial reporting), we could lose investor confidence in the accuracy and completeness of our financial reports, which would have a negative market reaction.

#### RISKS RELATED TO OUR STOCK PRICE

We could experience fluctuations in quarterly operating results that could adversely affect our stock price.

We have difficulty predicting our actual quarterly operating results, which have varied widely in the past and which we expect to continue to vary in the future. We expect they will continue to vary significantly from quarter to quarter due to a number of factors, many of which are outside our control. We base our expense levels, operating costs and hiring plans on projections of future revenues, and it is difficult for us to rapidly adjust when actual results do not match our projections. If our quarterly revenue or operating results fall below the expectations of investors or public market analysts, the price of our common stock could fall substantially. License revenues in any quarter depend substantially on the combined contracting activity of the American Software group of companies and our ability to recognize revenues in that quarter in accordance with our revenue recognition policies. Our contracting activity is difficult to forecast for a variety of reasons, including the following:

we complete a significant portion of our license agreements within the last few weeks of each quarter;

our sales cycle for our products and services from customer to customer, including multiple levels of authorization required by some customers, is relatively long and variable because of the complex and mission-critical nature of our products;

the demand for our products and services can vary significantly;

the size of our license transactions can vary significantly;

the possibility of adverse global political conditions and economic downturns, both domestic and international, characterized by decreased product demand, price erosion, technological shifts, work slowdowns and layoffs, may substantially reduce customer demand and contracting activity;

customers may unexpectedly postpone or cancel anticipated system replacement or new system evaluation and implementation due to changes in their strategic priorities, project objectives, budgetary constraints, internal purchasing processes or company management;

customer evaluations and purchasing processes vary from company to company, and a customer s internal approval and expenditure authorization process can be difficult and time-consuming, even after selection of a vendor; and

the number, timing and significance of software product enhancements and new software product announcements by us and by our competitors may affect purchase decisions.

Variances or slowdowns in our licensing activity in prior quarters may affect current and future consulting, training and maintenance revenues, since these revenues typically follow license fee revenues. Our ability to maintain or increase services revenues primarily depends on our ability to increase the number and size of our licensing agreements. In addition, we base our budgeted operating costs and hiring plans primarily on our projections of future revenues. Because most of our expense levels are relatively fixed, including employee compensation and rent in the near term, if our actual revenues fall below projections in any particular quarter, our business, operating results, and financial condition could be

materially adversely affected. In addition, our expense levels are based, in part, on our expectations regarding future revenue increases. As a result, any shortfall in revenue in relation to our expectations could cause significant changes in our operating results from quarter to quarter and could result in quarterly losses. As a result of these factors, we believe that period-to-period comparisons of our revenue levels and operating results are not necessarily meaningful. As a result, predictions of our future performance should not be based solely on our historical quarterly revenue and operating results.

46

Our stock price is volatile and there is a risk of litigation.

The trading price of our common stock has in the past and may in the future be subject to wide fluctuations in response to factors such as the following:

revenue or results of operations in any quarter failing to meet the expectations, published or otherwise, of the investment community; customer order deferrals resulting from the anticipation of new products, economic uncertainty, disappointing operating results by the customer, management changes, corporate reorganizations or otherwise; reduced investor confidence in equity markets, due in part to corporate collapses in recent years; speculation in the press or analyst community; wide fluctuations in stock prices, particularly with respect to the stock prices for other technology companies; announcements of technological innovations by us or our competitors; new products or the acquisition of significant customers by us or our competitors; developments with respect to our copyrights or other proprietary rights or those of our competitors; changes in interest rates; changes in investors beliefs as to the appropriate price-earnings ratios for us and our competitors; changes in recommendations or financial estimates by securities analysts who track our common stock or the stock of other software companies; changes in management; sales of common stock by our controlling stockholders, directors and executive officers; rumors or dissemination of false or misleading information, particularly through Internet chat rooms, instant messaging, and other rapid-dissemination methods;

conditions and trends in the software industry generally;
the announcement of acquisitions or other significant transactions by us or our competitors;
adoption of new accounting standards affecting the software industry;
general market conditions;
domestic or international terrorism and other factors; and

the other factors described in these Risk Factors.

Fluctuations in the price of our common stock may expose us to the risk of securities class action lawsuits. Although no such lawsuits are currently pending against us and we are not aware that any such lawsuit is threatened to be filed in the future, there is no assurance that we will not be sued based on fluctuations in the price of our common stock. Defending against such lawsuits could result in substantial cost and divert management s attention and resources. In addition, any settlement or adverse determination of these lawsuits could subject us to significant liabilities.

## Our dividend policy is subject to change.

Since the second quarter of fiscal 2008, our Board of Directors has declared quarterly dividends of \$0.09 per share. We currently expect to declare and pay cash dividends at this level on a quarterly basis in the future. However, our dividend policy may be affected by, among other things, our views on business conditions, our

47

financial position, earnings, earnings outlook, capital spending plans and other factors that our Board of Directors considers relevant at that time. Our dividend policy may change from time to time, and we cannot provide assurance that we will continue to declare dividends at all or in any particular amounts. A change in our dividend policy could have a negative effect on the market price of our common stock.

#### Our principal shareholders may control our management decisions.

James C. Edenfield, Chief Executive Officer of the Company, and Thomas L. Newberry, Chairman of the Board of Directors, own 100% of our outstanding Class B common stock between them, giving them the right to elect a majority of the Board of Directors. Mr. Edenfield and Dr. Newberry have reported in filings with the Securities and Exchange Commission that they constitute a group, for voting purposes. Current directors and executive officers as a group beneficially owned approximately 7.6% of our Class A common shares as of June 30, 2010.

Mr. Edenfield, Dr. Newberry and members of their immediate families currently constitute four of the seven members of the Board and, thus, have significant influence in directing the actions of the Board of Directors and all other matters requiring approval or acquiescence by shareholders, including the composition of our Board of Directors, the approval of mergers and other business combinations, amendments to our certificate of incorporation, a substantial sale of assets, a merger or similar corporate transaction or a non-negotiated takeover attempt. Such concentration of ownership may discourage a potential acquirer from making a purchase offer that other shareholders might find favorable, which in turn could adversely affect the market price of our common stock.

#### Our articles of incorporation and bylaws and Georgia law may inhibit a takeover of our company.

Our basic corporate documents and Georgia law contain provisions that might enable our management to resist a takeover. These provisions might discourage, delay or prevent a change in the control or a change in our management. These provisions could also discourage proxy contests and make it more difficult for you and other shareholders to elect directors and take other corporate actions. The existence of these provisions could also limit the price that investors might be willing to pay in the future for shares of our common stock.

The price of our common stock may decline due to shares eligible for future sale or actual future sales of substantial amounts of our common stock.

Sales of substantial amounts of our common stock in the public market, or the perception that such sales may occur, could cause the market price of our common stock to decline. Current directors and executive officers of the Company as a group beneficially own approximately 7.6% of our Class A common shares as of June 30, 2010. Sales of substantial amounts of our common stock in the public market by these persons, or the perception that such sales may occur, could cause the market price of our common stock to decline and could impair our ability to raise capital through the sale of additional equity securities.

We are a controlled company within the meaning of NASDAQ rules and, as a result, qualify for, and rely on, exemptions from certain corporate governance requirements.

Because our Class B shareholders own a controlling interest and act as a group, we are a controlled company within the meaning of the rules governing companies with stock quoted on the NASDAQ Global Select Market. Under these rules, a company of which more than 50% of the voting power is held by an individual, a group or another company is a controlled company and is exempt from certain corporate governance requirements, including requirements that (1) a majority of the board of directors consist of independent directors, (2) compensation of officers be determined or recommended to the board of directors by a majority of its independent directors or by a compensation committee that is composed entirely of independent directors and (3) director nominees be selected or recommended for selection by a majority of the independent directors or by a nominating committee composed solely of independent directors. Our Board of Directors does not have a majority of independent directors, and our compensation committee is not required to consist entirely

#### **Table of Contents**

of independent directors. We are not required to have, and have not chosen to establish, a nominating committee. Accordingly, our procedures for approving significant corporate decisions are not subject to the same corporate governance requirements as non-controlled companies with stock quoted on the NASDAQ Global Select Market.

#### ITEM 1B. UNRESOLVED STAFF COMMENTS

None.

#### ITEM 2. PROPERTIES

Our corporate headquarters are located in an approximately 100,000 square foot office building that we own at 470 East Paces Ferry Road, N.E., Atlanta, Georgia. We also own a four-story 42,000 square foot building at 3110 Maple Drive, a one-story 1,400 square foot building at 3116 Maple Drive and a one-story 14,000 square foot building at 3120 Maple Drive, each in Atlanta, Georgia.

We lease approximately 1,800 square feet of office space in the United Kingdom. We have also entered into leases for sales offices located in various cities in the United States and overseas. We believe our existing facilities are adequate for our current needs and that suitable additional or substitute space will be available as needed on commercially reasonable terms.

Each of our three segments makes use of the property at 470 East Paces Ferry Road and our SCM segment occupies the United Kingdom office space.

#### ITEM 3. LEGAL PROCEEDINGS

Many of our installations involve products that are critical to the operations of our customers—businesses. Any failure in our products could result in a claim for substantial damages against us, regardless of our responsibility for such failure. Although we attempt to limit contractually our liability for damages arising from product failures or negligent acts or omissions, there can be no assurance that the limitations of liability contained in our contracts will be enforceable in all instances. We are not currently a party to any material legal proceeding that would require disclosure under this Item.

ITEM 4. (REMOVED AND RESERVED)

49

#### **PART II**

# ITEM 5. MARKET FOR REGISTRANT S COMMON EQUITY, RELATED STOCKHOLDER MATTERS, AND ISSUER PURCHASES OF EQUITY SECURITIES

#### **Trading Market**

Our Class A Common Shares are listed on the NASDAQ Global Select Market under the symbol AMSWA. As of July 7, 2010, there were 11,064 holders of Class A Common Shares who held their stock either individually or in nominee or street names through various brokerage firms, and two holders of Class B Common Shares.

#### **Market Price Information**

The table below presents the quarterly high and low sales prices for American Software, Inc. Class A common stock as reported by NASDAQ, for the Company s last two fiscal years, as well as the amount of cash dividends declared in each quarter:

	High	Low	Div	Cash vidends eclared
Fiscal Year 2010				
First Quarter	\$ 6.41	\$ 4.86	\$	0.09
Second Quarter	6.96	5.99		0.09
Third Quarter	6.73	5.48		0.09
Fourth Quarter	6.51	5.16		0.09
Fiscal Year 2009				
First Quarter	\$ 6.71	\$ 5.10	\$	0.09
Second Quarter	6.35	3.44		0.09
Third Quarter	4.85	2.92		0.09
Fourth Quarter	6.13	3.10		0.09
Fauity Compensation Plans				

The following table discloses information regarding the Company s equity compensation plans as of April 30, 2010:

Plan Category	Number of Securities to be issued upon exercise of outstanding options, warrants and rights	exerc outstand warra	ed-Average ise price of ing options, ants and ights	Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in the first column)	
Equity Compensation Plans approved	The state of the s				
by security holders	3,971,323	\$	5.65	972,075	
Dividend Deliev					

**Dividend Policy** 

Since the second quarter of fiscal 2008, our Board of Directors has declared quarterly dividends of \$0.09 per share. We currently expect to declare and pay cash dividends at this level on a quarterly basis in the future. The continuation of this policy, and payment of future cash dividends, will be at the sole discretion of the Board of Directors. In exercising this discretion, the Board of Directors will consider our profitability, financial condition, cash requirements, future prospects and other relevant factors.

50

#### **Stock Price Performance Graph**

The graph below reflects the cumulative stockholder return on the Company s shares compared to the return of the NASDAQ Composite Index and a peer group index on a quarterly basis. The graph reflects the investment of \$100 on April 30, 2005 in the Company s stock, the NASDAQ Stock Market-US Companies (NASDAQ Composite Index) and in the NASDAQ Computer Index, a published industry peer group index. The NASDAQ Computer Index consists of approximately 500 NASDAQ-listed companies, including computer hardware and software companies that furnish computer programming and data processing services and firms that produce computers, office equipment, and electronic component/accessories. The total cumulative dollar returns shown below represent the value that such investments would have had on April 30, 2010.

	FY	2005	FY	2006	FY	2007	FY	2008	FY	2009	FY	2010
American Software	\$	100	\$	139	\$	166	\$	116	\$	105	\$	121
NASDAQ Composite		100		121		131		126		89		64
NASDAQ Computer Index		100		117		129		131		95		145

#### **Purchases of Equity Securities by the Company**

The following table summarizes repurchases of our stock in the quarter ended April 30, 2010:

Fiscal Period	Total Number of Shares Purchased	ge Price er Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Maximum Number of Shares that May Yet Be Purchased Under the Plans or Programs*
February 1, 2010				-
through February 28,				
2010	0	\$ 0.00	0	1,264,265
March 1, 2010 through				
March 31, 2010	0	\$ 0.00	0	1,264,265
April 1, 2010 through				
April 30, 2010	0	\$ 0.00	0	1,264,265
Total Fiscal 2010				
Fourth Quarter	0	\$ 0.00	0	1,264,265

<sup>\*</sup> The above share purchase authority was approved by the Board of Directors on August 19, 2002, when the Board approved a resolution authorizing the Company to repurchase up to 2.0 million shares of Class A common stock. This action was announced on August 22, 2002. The authorization has no expiration date.

51

### **Transfer Agent**

American Stock Transfer & Trust Company LLC

6201 15th Avenue

Brooklyn, NY 11219

Phone: (866)-668-6550

http://www.amstock.com

Inquiries regarding stock transfers, lost certificates or address changes should be directed to the above address.

#### **Market Makers**

The following firms make a market in the Class A common shares of American Software, Inc:

Archipelago Stock Exchange
Automated Trading Desk
Bats Trading, Inc.
Canaccord Adams Inc.
Cantor, Fitzgerald & Co.
Chicago Board Options Exchange
Citadel Securities LLC
Credit Suisse Securities USA
Domestic Securities, Inc.
E\*Trade Capital Markets Llc
Goldman, Sachs & Co.
Hudson Securities, Inc.
ICAP Corporates LLC
Int 1 Securities Exchange
Jefferies & Company, Inc.

Knight Equity Markets, L.P.
Maxim Group LLC
Merrill Lynch, Pierce, Fenner
Morgan Stanley & Co., Inc.
Morgan, Keegan & Company
NASDAQ Execution Services LLC
National Stock Exchange
Pershing Advisor Solution LLC
SunTrust Capital Markets Inc
Susquehanna Capital Group
Susquehanna Financial Group
Thomas Weisel Partners
Timber Hill Inc.
UBS Securities LLC

Table of Contents 75

52

### ITEM 6. SELECTED CONSOLIDATED FINANCIAL DATA

The selected consolidated financial data presented below as of and for the years ended April 30, 2010, 2009, 2008, 2007, and 2006 is derived from our audited consolidated financial statements.

### **Consolidated Statements of Operations Data:**

	2010	Yes 2009 (In thousa	2006		
Revenues:					
License fees	\$ 15,503	\$ 16,073	\$ 18,957	\$ 21,080	\$ 17,885
Services and other	32,298	33,920	41,656	36,258	34,693
Maintenance	27,475	28,031	28,388	27,029	24,052
Total revenues	75,276	78,024	89,001	84,367	76,630
Cost of revenues:					
License fees	3,374	4,908	6,149	6,169	4,147
Services and other	22,797	22,963	29,281	25,105	26,047
Maintenance	6,803	7,253	7,602	7,324	6,590
Write-down of capitalized computer software development costs	0,003	1,233	1,196	7,521	0,570
Total cost of revenues	32,974	35,124	44,228	38,598	36,784
Gross margin	42,302	42,900	44,773	45,769	39,846
Operating expenses:					
Research and development costs	6,722	7,150	7,475	7,555	6,709
Sales and marketing expense	15,045	14,979	15,805	14,079	13,796
General and administrative expenses	12,841	13,231	13,048	13,756	12,983
Amortization of acquisition-related intangibles	395	350	350	350	350
Total operating expenses	35,003	35,710	36,678	35,740	33,838
Operating income	7,299	7,190	8,095	10,029	6,008
Other income/(loss), net	1,929	(1,054)	3,198	4,676	3,573
Earnings before income taxes	9,228	6,136	11,293	14,705	9,581
Income tax expense	(3,434)	(2,400)	(4,004)	(5,496)	(3,631)
income tax expense	(3,434)	(2,400)	(4,004)	(3,490)	(3,031)
Net earnings	\$ 5,794	\$ 3,736	\$ 7,289	\$ 9,209	\$ 5,950
Less net earnings attributable to noncontrolling interests	(90)	(720)	(756)	(776)	(931)
Net earnings attributable to American Software, Inc.	\$ 5,704	\$ 3,016	\$ 6,533	\$ 8,433	\$ 5,019
Earnings per common share:(a)					
Basic	\$ 0.23	\$ 0.12	\$ 0.26	\$ 0.34	\$ 0.21
Basic	ψ 0.23	ψ 0.12	ψ 0.20	Ψ 0.54	ψ 0.21
Diluted	\$ 0.22	\$ 0.12	\$ 0.25	\$ 0.33	\$ 0.20
Weighted average common shares Basic	25,318	25,327	25,423	24,616	24,086
Diluted	25,881	25,756	26,547	25,761	25,099
Cash dividends declared	\$ 0.36	\$ 0.36	\$ 0.35	\$ 0.31	\$ 0.28
	Ψ 0.20	÷ 0.00	÷ 0.00	- 0.01	÷ 0.20

#### **Consolidated Balance Sheet Data:**

Cash and cash equivalents	\$ 21,730	\$ 37,629	\$ 59,236	\$ 45,627	\$ 29,425
Investments short and long term	\$ 32,149	\$ 33,465	\$ 16,905	\$ 27,142	\$ 33,223
Working capital	\$ 29,128	\$ 45,432	\$ 68,062	\$ 63,351	\$ 55,048
Total assets	\$ 97,175	\$ 112,319	\$ 120,217	\$117,816	\$ 109,889
American Software, Inc. shareholders equity	\$ 72,280	\$ 79,839	\$ 86,495	\$ 82,731	\$ 79,372

<sup>(</sup>a) Basic per share amounts are the same for Class A and Class B shares. Diluted per share amounts for Class A shares are shown above. Diluted per share for Class B shares under the two-class method are \$0.23, \$0.12, \$0.26, \$0.34 and \$0.21 for the years ended April 30, 2010, 2009, 2008, 2007 and 2006, respectively. See Note 1(r) to the Consolidated Financial Statements.

#### ITEM 7. MANAGEMENT S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following discussion and analysis should be read in conjunction with Item 6. Selected Financial Data and Item 8. Financial Statements and Supplementary Data. This discussion contains forward-looking statements relating to our future financial performance, business strategy, financing plans and other future events that involve uncertainties and risks. You can identify these statements by forward-looking words such as anticipate, intend, plan, continue, could, grow, may, potential, predict, strive, estimate, believe, expect and similar expressions that convey uncertainty of future events or outcomes. Any forward-looking statements herein are made pursuant to the safe harbor provision of the Private Securities Litigation Reform Act of 1995. Our actual results could differ materially from the results anticipated by these forward-looking statements as a result of many known and unknown factors that are beyond our ability to control or predict, including but not limited to those discussed above in Risk Factors and elsewhere in this report. See also Special Cautionary Notice Regarding Forward-Looking Statements at the beginning of Item 1. Business.

#### CRITICAL ACCOUNTING POLICIES AND ESTIMATES

We have based the following discussion and analysis of financial condition and results of operations on our consolidated financial statements, which we have prepared in accordance with U.S. generally accepted accounting principles. The preparation of these financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, and disclosures of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Note 1 to the Consolidated Financial Statements for the fiscal year ended April 30, 2010, describes the significant accounting policies that we have used in preparing our financial statements. On an ongoing basis, we evaluate our estimates, including, but not limited to, those related to revenue/vendor-specific objective evidence (VSOE), bad debts, capitalized software costs, goodwill, intangible asset impairment, stock-based compensation, income taxes and contingencies. We base our estimates on historical experience and on various other assumptions that we believe to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Our actual results could differ materially from these estimates under different assumptions or conditions.

We believe the critical accounting policies listed below affect significant judgments and estimates used in the preparation of the financial statements.

Revenue Recognition. We recognize revenue in accordance with the Software Revenue Recognition Topic of the Financial Accounting Standards Board s (FASB) Accounting Standards Codification. We recognize license revenues in connection with license agreements for standard proprietary software upon delivery of the software, provided we deem collection to be probable, the fee is fixed or determinable, there is evidence of an arrangement, and VSOE exists with respect to any undelivered elements of the arrangement. We generally bill maintenance fees annually in advance and recognize the resulting revenues ratably over the term of the maintenance agreement. We derive revenues from services which primarily include consulting, implementation, and training. We bill for these services primarily under time and materials arrangements and recognize fees as we perform the services. Deferred revenues represent advance payments or billings for software licenses, services, and maintenance billed in advance of the time we recognize revenues. We record revenues from sales of third-party products in accordance with Principal Agent Considerations within the Revenue Recognition Topic of the FASB Accounting Standards Codification. Furthermore, we evaluate sales through our indirect channel on a case-by-case basis to determine whether the transaction should be recorded gross or net, including but not limited to assessing whether or not we (1) act as principal in the transaction, (2) take title to the products, (3) have risks and rewards of ownership, such as the risk of loss for collection, delivery, or returns, and (4) act as an agent or broker with compensation on a commission or fee basis. Accordingly, our sales through the DMI channel are typically recorded on a gross basis.

54

#### **Table of Contents**

Generally, our software products do not require significant modification or customization. Installation of the products is routine and is not essential to their functionality. Our sales frequently include maintenance contracts and professional services with the sale of our software licenses. We have established VSOE for our maintenance contracts and professional services. We determine fair value based upon the prices we charge to customers when we sell these elements separately. We defer maintenance revenues, including those sold with the initial license fee, based on VSOE, and recognize the revenue ratably over the maintenance contract period. We recognize consulting and training service revenues, including those sold with license fees, as we perform the services based on their established VSOE. We determine the amount of revenue we allocate to the licenses sold with services or maintenance using the residual method of accounting. Under the residual method, we allocate the total value of the arrangement first to the undelivered elements based on their VSOE and allocate the remainder to license fees.

Allowance for Doubtful Accounts. We maintain allowances for doubtful accounts for estimated losses resulting from the inability of customers to make required payments. If the financial condition of these customers were to deteriorate, resulting in an impairment of their ability to make payments, we may require additional allowances or we may defer revenue until we determine that collectibility is probable. We specifically analyze accounts receivable and historical bad debts, customer creditworthiness, current economic trends and changes in customer payment terms when we evaluate the adequacy of the allowance for doubtful accounts.

Valuation of Long-Lived and Intangible Assets. In accordance with the Intangibles-Goodwill and Other Topic of the FASB Accounting Standards Codification, we do not amortize goodwill and other intangible assets with indefinite lives. Our goodwill is subject to annual impairment tests, which require us to estimate the fair value of our business compared to the carrying value. The impairment reviews require an analysis of future projections and assumptions about our operating performance. Should such review indicate the assets are impaired, we would record an expense for the impaired assets.

In accordance with the Property, Plant, and Equipment Topic of the FASB Accounting Standards Codification, long-lived assets, such as property and equipment and intangible assets, are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. Recoverability would be measured by a comparison of the carrying amount of an asset to the estimated undiscounted future cash flows expected to be generated by the asset. If the carrying amount of an asset exceeds its estimated future cash flows, we recognize an impairment charge in the amount by which the carrying amount of the asset exceeds the fair value of the asset. The determination of estimated future cash flows, however, requires management to make estimates. Future events and changes in circumstances may require us to record a significant impairment charge in the period in which such events or changes occur. Impairment testing requires considerable analysis and judgment in determining results. If other assumptions and estimates were used in our evaluations, the results could differ significantly.

Annual tests or other future events could cause us to conclude that impairment indicators exist and that our goodwill is impaired. For example, if we had reason to believe that our recorded goodwill and intangible assets had become impaired due to decreases in the fair market value of the underlying business, we would have to take a charge to income for that portion of goodwill or intangible assets that we believed was impaired. Any resulting impairment loss could have a material adverse impact on our financial position and results of operations. At April 30, 2010, our goodwill balance was \$12.6 million and our intangible assets with definite lives balance was \$2.7 million, net of accumulated amortization.

Valuation of Capitalized Software Assets. We capitalize certain computer software development costs in accordance with the Costs of Software to be Sold, Leased, or Marketed Topic of the FASB Accounting Standards Codification. Costs incurred internally to create a computer software product or to develop an enhancement to an existing product are charged to expense when incurred as research and development expense until technological feasibility for the respective product is established. Thereafter, we capitalize all software development costs and report those costs at the lower of unamortized cost or net realizable value. Capitalization ceases when the product or enhancement is available for general release to customers. We make ongoing evaluations of the recoverability

55

#### **Table of Contents**

of our capitalized software projects by comparing the amount capitalized for each product to the estimated net realizable value of the product. If such evaluations indicate that the unamortized software development costs exceed the net realizable value, we write off the amount by which the unamortized software development costs exceed net realizable value. Any resulting impairment loss could have a material adverse impact on our financial position and results of operations. During fiscal year ended April 30, 2008, we recorded an impairment charge of \$1.2 million based on such analysis. There was no impairment charge related to capitalized computer software during the years ended April 30, 2010 and 2009. At April 30, 2010, our capitalized software balance was \$6.9 million, net of accumulated amortization. We amortize capitalized computer software development costs ratably based on the projected revenues associated with the related software or on a straight-line basis over three years, whichever method results in a higher level of amortization. Amortization of capitalized computer software development costs is included in the cost of license revenues in the consolidated statements of operations.

Stock-Based Compensation. We estimate the value of options granted on the date of grant using the Black-Scholes option pricing model. Management judgments and assumptions related to volatility, the expected term and the forfeiture rate are made in connection with the calculation of stock compensation expense. We periodically review all assumptions used in our stock option pricing model. Changes in these assumptions could have a significant impact on the amount of stock compensation expense.

Income Taxes. We provide for the effect of income taxes on our financial position and results of operations in accordance with the Income Tax Topic of the FASB Accounting Standards Codification. Under this accounting guidance, income tax expense is recognized for the amount of income taxes payable or refundable for the current year and for the change in net deferred tax assets or liabilities resulting from events that are recorded for financial reporting purposes in a different reporting period than recorded in the tax return. Management must make significant assumptions, judgments and estimates to determine our current provision for income taxes and also our deferred tax assets and liabilities and any valuation allowance to be recorded against our net deferred tax asset. Our judgments, assumptions and estimates relative to the current provision for income tax take into account current tax laws, our interpretation of current tax laws, allowable deductions, tax planning strategies, projected tax credits and possible outcomes of current and future audits conducted by foreign and domestic tax authorities. Changes in tax laws or our interpretation of tax laws and the resolution of current and future tax audits could significantly impact the amounts provided for income taxes in our financial position and results of operations. Our assumptions, judgments and estimates relative to the value of our deferred tax asset take into account our expectations of the amount and category of future taxable income. Actual operating results and the underlying amount and category of income in future years, which could significantly increase tax expense, could render inaccurate our current assumptions, judgments and estimates of recoverable net deferred taxes.

56

#### RESULTS OF OPERATIONS

The following table sets forth certain revenue and expense items as a percentage of total revenues for the three years ended April 30, 2010, 2009, and 2008 and the percentage increases and decreases in those items for the years ended April 30, 2010 and 2009:

	Percentage of Total Revenues 2010 2009 2008			Pct. Change in Dollars 2010 vs. 2009	Pct. Change in Dollars 2009 vs. 2008
Revenues:	2010	2007	2000	2010 13. 2007	2005 13. 2000
License	21%	21%	21%	(4)%	(15)%
Services and other	43	43	47	(5)	(19)
Maintenance	36	36	32	(2)	(1)
Total revenues	100	100	100	(4)	(12)
Cost of revenues:					
License	5	6	7	(31)	(20)
Services and other	30	29	33	(1)	(22)
Maintenance	9	9	9	(6)	(5)
Write-down of capitalized computer software development costs			1		nm
Total cost of revenues	44	45	50	(6)	(21)
Gross margin	56	55	50	(1)	(4)
Research and development	9	9	8	(6)	(4)
Sales and marketing	20	19	18		(5)
General and administrative	18	17	15	(3)	1
Total operating expenses	47	45	41	(2)	(3)
Operating income	9	10	9	2	(11)
Other income/(loss):					
Interest income	2	2	3	(18)	(40)
Other, net	1	(4)		nm	nm
Earnings before income taxes	12	8	12	50	(46)
Income tax expense	(5)	(3)	(4)	43	(40)
Net earnings	8	5	8	55	(49)
Less net earnings attributable to noncontrolling interests		(1)	(1)	nm	(5)
Net earnings attributable to American Software, Inc.	8%	4%	7%	89%	(54)%

nm not meaningful

**Economic Overview and Significant Trends in Our Business** 

Corporate capital spending trends and commitments are the primary determinants of the size of the market for business software. Corporate capital spending is, in turn, a function of general economic conditions in the U.S. and abroad and in particular may be affected by conditions in U.S. and global credit markets. During fiscal 2010, we believe the weakness in the overall world economy and the U.S. economy in particular has resulted in reduced expenditures in the business software market. For fiscal 2011, we expect the world economy to continue to be weak, which could result in a continuation of the difficult selling environment.

57

However, we believe over the long term information technology spending will incrementally rise as increased global competition forces companies to improve productivity by upgrading their technology environment systems. Although this improvement could slow or regress at any time, due in part to the current concerns in the global capital markets and general economic conditions, we believe that our organizational and financial structure will enable us to take advantage of any sustained economic rebound. Customers continue to take long periods to evaluate discretionary software purchases.

#### Business opportunities and risks

We currently view the following factors as the primary opportunities and risks associated with our business:

Dependence on Capital Spending Patterns. There is risk associated with our dependence on the capital spending patterns of U.S. and international businesses, which in turn are functions of economic trends and conditions over which we have no control.

Acquisition Opportunities. There are opportunities for selective acquisitions or investments to provide opportunities to expand our sales distribution channels and/or broaden our product offering by providing additional solutions for our target markets.

Acquisition Risks. There are risks associated with acquisitions of complementary companies, products and technologies, including the risks that we will not achieve the financial and strategic goals that we contemplate at the time of the transaction. More specifically, in any acquisition we will face risks and challenges associated with the uncertain value of the acquired business or assets, the difficulty of assimilating operations and personnel, integrating acquired technologies and products and maintaining the loyalty of the customers of the acquired business.

Competitive Technologies. There is a risk that our competitors may develop technologies that are substantially equivalent or superior to our technology.

Competition in General. There are risks inherent in the market for business application software and related services, which has been and continues to be intensely competitive; for example, some of our competitors may become more aggressive with their prices and/or payment terms, which may adversely affect our profit margins.

For more information, please see Risk Factors in Item 1A. above.

#### **Adoption of New Accounting Pronouncements**

In December 2007, the FASB issued authoritative guidance on business combinations. The guidance requires the acquiring entity in a business combination to recognize the full fair value of assets acquired and liabilities assumed in the transaction (whether a full or partial acquisition); establishes the acquisition date fair value as the measurement objective for all assets acquired and liabilities assumed; requires expensing of most transaction and restructuring costs; and requires the acquirer to disclose in its financial statements the information needed to evaluate and understand the nature and financial effect of the business combination. This guidance was effective for fiscal years beginning after December 15, 2008 and is to be applied prospectively. We adopted the guidance effective May 1, 2009 and will apply it to any business combinations on or after that date. The impact on our consolidated financial statements will depend upon the nature, terms and size of the acquisitions we consummate after the effective date. This new guidance was applied to the business combination we completed in 2010, but had an immaterial impact on our financial statements.

In December 2007, the FASB issued authoritative guidance on noncontrolling interests in consolidated financial statements, which amended the accounting and reporting standards for a parent s noncontrolling interest in a subsidiary and the accounting for future ownership changes with respect to the subsidiary. This guidance defines a noncontrolling interest, previously called a minority interest, as the portion of equity in a subsidiary that

58

#### **Table of Contents**

is not attributable, directly or indirectly, to a parent. The guidance requires, among other things, that a noncontrolling interest be clearly identified, labeled and presented in the consolidated balance sheet as equity, but separate from the parent sequity, and that the amount of consolidated net income attributable to the parent and to the noncontrolling interest be clearly identified and presented on the face of the consolidated statement of operations. Effective May 1, 2009, we adopted the guidance and applied it retrospectively, which affected only presentation and disclosure. As a result, we reclassified noncontrolling interest in the amount of \$6.4 million from other long-term liabilities to equity in our April 30, 2009 consolidated balance sheet. We reclassified certain amounts for prior periods in our consolidated statements of operations to conform to the presentation of the current period. Recorded amounts for prior periods previously presented as net earnings, which are now presented as net earnings attributable to American Software have not changed as a result of our adoption of this guidance.

In April 2008, the FASB issued authoritative guidance on the determination of the useful life of intangible assets. This guidance amended the factors that should be considered in developing renewal or extension assumptions used to determine the useful life of a recognizable intangible asset. The intent of this guidance is to improve the consistency between the useful life of a recognizable intangible asset and the period of expected cash flows used to measure the fair value of the asset. The guidance was effective for financial statements issued for fiscal years beginning after December 15, 2008, and interim periods within those fiscal years. We adopted this guidance effective May 1, 2009, but it has not had a material impact on our consolidated financial statements.

In April 2009, the FASB issued authoritative guidance on the recognition and presentation of other-than-temporary impairments. This guidance amended the other-than-temporary impairment accounting guidance for debt securities. This guidance requires that other-than-temporary impairment be separated into the amount of the total impairment related to credit losses and the amount of the total impairment related to all other factors. The amount of the total other-than-temporary impairment related to credit losses is recognized in earnings and the amount related to all other factors is recognized in other comprehensive income. This guidance was effective for interim and annual reporting periods ending after June 15, 2009, with early adoption permitted for periods ending after March 15, 2009. We adopted this guidance effective May 1, 2009, but it has not had a material impact on our consolidated financial statements.

In April 2009, the FASB issued authoritative guidance on interim disclosures about fair value of financial instruments. This guidance amended previously released FASB guidance on disclosures about fair value of financial instruments, to require disclosures about fair value of financial instruments at interim reporting periods. This guidance was effective for interim reporting periods ending after June 15, 2009, with early adoption permitted for periods ending after March 15, 2009. We adopted this guidance effective May 1, 2009, but it did not have a material impact on our consolidated financial statements. We have presented the required disclosures in the interim financial statements reported in our Form 10-Qs filed after that date.

In May 2009, the FASB issued authoritative guidance on subsequent events. This guidance is intended to establish general standards of accounting for and disclosures of events that occur after the balance sheet date but before financial statements are issued or are available to be issued. Specifically, the subsequent events guidance sets forth the period after the balance sheet date during which management of a reporting entity should evaluate events or transactions that may occur for potential recognition or disclosure in the financial statements, the circumstances under which an entity should recognize events or transactions occurring after the balance sheet date in its financial statements, and the disclosures that an entity should make about events or transactions that occurred after the balance sheet date. This guidance is effective for fiscal years and interim periods ended after June 15, 2009. We adopted this standard effective June 15, 2009 and have evaluated any subsequent events through the date of this filing. The adoption of the subsequent events guidance did not have an impact on our consolidated results of operations or consolidated financial position.

In June 2009, the FASB issued the FASB Accounting Standards Codification and a new Hierarchy of Generally Accepted Accounting Principles, which establishes only two levels of GAAP: authoritative and

59

non-authoritative. The FASB Accounting Standards Codification is now the source of authoritative U.S. GAAP recognized by the FASB to be applied by nongovernmental entities in the preparation of financial statements in conformity with GAAP, except for rules and interpretive releases of the Securities and Exchange Commission (the SEC), which are additional sources of authoritative GAAP for SEC registrants. All other nongrandfathered, non-SEC accounting literature become non-authoritative. The FASB Accounting Standards Codification is effective for financial statements for interim or annual reporting periods ending after September 15, 2009. We adopted the new guidelines and numbering system prescribed by the FASB Accounting Standards Codification when referring to GAAP in the second quarter of fiscal 2010. As the FASB Accounting Standards Codification is not intended to change or alter existing GAAP for public companies, it does not have any impact on our consolidated financial statements.

#### **Market Conditions by Operating Segment**

We operate and manage our business in three segments based on software and services provided in three key product markets: (1) Supply Chain Management (SCM), which provides collaborative supply chain solutions to streamline and optimize the production, distribution and management of products between trading partners; (2) Enterprise Resource Planning (ERP), which automates customers internal financing, human resources, and manufacturing functions; and (3) IT Consulting, which consists of IT staffing and consulting services. The SCM segment represents the business of Logility, as well as its subsidiaries, DMI and Optiant.

Our SCM segment experienced flat revenues during fiscal 2010 when compared to fiscal 2009, due primarily to a 5% decrease in license fees within Logility s DMI subsidiary. We believe this decline was a result of the current weak economic conditions, which make it more difficult for small and midsize companies to access the credit markets to finance capital purchases. This was partially offset by a 2% increase from our Voyager business unit as a result of an increase in license fee sales at larger companies that do not rely as much on the capital markets to finance capital purchases. The ERP segment revenues decreased 16% in fiscal 2010 when compared to fiscal 2009. ERP license fee sales decreased 23% in fiscal 2010 compared to fiscal 2009 due to the overall poor economic conditions in the U.S. that delayed purchases of our software products and heavy competition in the ERP segment from major software vendors. The ERP segment services and maintenance revenues decreased 16% and 10%, respectively as a result of lower license fee sales and lower maintenance retention rates.

Our SCM segment experienced a downward trend in revenues of 7% during fiscal 2009 when compared to fiscal 2008, due primarily to a decrease in license fees within Logility s DMI subsidiary. We believe this decline was a result of the current difficult economic conditions, which make it more difficult for small and midsize companies to access the credit markets to finance capital purchases, as well as a decrease in services revenues from our Voyager business unit as a result of fewer implementation projects. These factors were partially offset by a 2% increase in our maintenance revenues in fiscal 2009 when compared to fiscal 2008 as a result of new license fee sales during the current fiscal year and by improved Voyager license fee sales in the second half of fiscal 2009. Software license fee deals decreased due to the overall general economic conditions in the U.S., which we believe delayed purchases of our software products in fiscal 2009. The ERP segment revenues decreased 11% in fiscal 2009 when compared to fiscal 2008. License fee sales decreased 26% in fiscal 2009 compared to fiscal 2008 due to the overall poor general economic conditions in the U.S. that delayed purchases of our software products and heavy competition in the ERP segment from major software vendors.

Our IT Consulting segment experienced a slight increase in revenues of approximately 1% in fiscal 2010 when compared to fiscal 2009 due to an increase in IT staffing work at Home Depot, our primary customer, as a result of a slightly improving economic environment for retailers. The IT Consulting segment experienced a downward trend in revenues of approximately 24% in fiscal 2009 when compared to fiscal 2008 as a result of our customers, primarily Home Depot, cutting back on outsourcing IT staffing work as economic conditions declined during fiscal 2009. As companies have moved to cut costs and limit IT budgets, they have utilized more outsourcing services, which tend to be more cost-effective for them. In the past this trend has resulted in

60

increased business for this segment. However, there is a countervailing trend to outsourcing IT to international markets that historically have been more price competitive than domestic sources like ourselves. The Home Depot comprised 49% of our IT Consulting revenues in fiscal 2010 and 44% in fiscal 2009. The loss of this customer would negatively and materially affect our IT consulting business.

We do not segment our business on a geographic basis due to the fact that international revenues have historically constituted only 9-11% of total revenues.

#### **REVENUE**

				Years Ended	April 30,				
				% Cha	ange	% of Total Revenue			
	2010	2009	2008	2010 to 2009	2009 to 2008	2010	2009	2008	
		(in thousands	a)						
License	\$ 15,503	\$ 16,073	\$ 18,957	(4)%	(15)%	21%	21%	21%	
Services and other	32,298	33,920	41,656	(5)%	(19)%	43%	43%	47%	
Maintenance	27,475	28,031	28,388	(2)%	(1)%	36%	36%	32%	
Total revenues	\$ 75,276	\$ 78,024	\$ 89,001	(4)%	(12)%	100%	100%	100%	

For the fiscal years ended April 30, 2010 and 2009, the decrease in total revenues was broadly attributable to decreases in license fee, services and maintenance revenues, primarily due to the difficult economic environment.

Due to intensely competitive markets we do discount license fees from our published list price due to pricing pressure in our industry. Numerous factors contribute to the amount of the discounts provided, such as previous customer purchases, the number of customer sites utilizing the software, the number of modules purchased and the number of users, as well as the overall size of the contract. While all these factors affect the discount amount of one contract, the overall percentage discount has not materially changed in the recent reported fiscal periods.

The change in our revenues from period to period is primarily due to the volume of products and related services sold in any period and the amounts of products or modules purchased with each sale.

International revenues represented approximately 11% of total revenues for the year ended April 30, 2010 and 10% of total revenues for each of the years ended April 30, 2009 and April 30, 2008. Our international revenues may fluctuate substantially from period to period primarily because we derive these revenues from a relatively small number of customers in a given period.

#### License revenue

		Years Ended April 30, % Change							
	2010	2009 (in thousands)	2008	2010 to 2009	2009 to 2008				
Enterprise Resource Planning	\$ 2,501	\$ 3,249	\$ 4,403	(23)%	(26)%				
Supply Chain Management	13,002	12,824	14,554	1%	(12)%				
Total license revenues	\$ 15,503	\$ 16,073	\$ 18,957	(4)%	(15)%				

For the years ended April 30, 2010 and 2009, license fee revenues decreased by 4% and 15%, respectively, compared to the previous years due to a difficult selling environment as a result of the U.S. and worldwide

61

economic recession. Logility, including its DMI subsidiary, constituted 84%, 80% and 77% of our total license fee revenues for the year ended April 30, 2010, 2009 and 2008, respectively. License fees from our ERP segment, which includes NGC, decreased in fiscal 2010 and in fiscal 2009 due to a difficult economic conditions and strong competition from major vendors such as Oracle, Microsoft, SAP and numerous niche players in the markets we serve.

The direct sales channel provided approximately 68% of license fee revenues for the year ended April 30, 2010, compared to approximately 67% in fiscal 2009 and 64% in fiscal 2008. This percentage change is largely the result of the lower license fee revenue from Logility s indirect sales channel, which primarily sells software products through its DMI subsidiary to small and midsize companies. As a result of the current economic conditions, we believe it is more difficult for small and midsize companies to access the credit markets to finance capital purchases at this time.

For the year ended April 30, 2010, our margins after commissions on direct sales were approximately 82%, and our margins after commissions on indirect sales were approximately 44%. For the year ended April 30, 2009, our margins after commissions on direct sales were approximately 82%, and our margins after commissions on indirect sales were approximately 44%. For the year ended April 30, 2008, our margins after commissions on direct sales were approximately 82%, and our margins after commissions on indirect sales were approximately 50%. The decline in margins after commissions on indirect sales from fiscal 2008 to fiscal 2009 was due primarily to the proportionately greater impact of the recession on smaller and mid-sized companies for the reasons stated in the preceding paragraph. DMI is the source of the bulk of our indirect sales. License fee gross margin percentage tends to be directly related to the level of license fee revenues due to the relatively fixed cost of computer software amortization expense, amortization of acquired software and the sales mix between our direct and indirect channel.

#### Services and other revenue

		Years Ended April 30,							
				% Change					
	2010	2009	2008	2010 to 2009	2009 to 2008				
		(in thousands)							
Enterprise Resource Planning	\$ 8,754	\$ 10,409	\$ 10,661	(16)%	(2)%				
Supply Chain Management	5,626	5,793	7,807	(3)%	(26)%				
IT Consulting	17,918	17,718	23,188	1%	(24)%				
Total services and other revenues	\$ 32,298	\$ 33,920	\$ 41,656	(5)%	(19)%				

The 5% decrease in services and other revenues for the year ended April 30, 2010 when compared to fiscal 2009 was primarily the result of a revenue decrease in our ERP business unit and to a lesser extent our SCM business unit, as lower license fees sales in prior periods resulted in fewer project implementation services. This was partially offset by a 1% increase in our IT Consulting business unit, The Proven Method, as its customers particularly its primary customer, The Home Depot slightly increased utilization of outside contractors as a result of slightly improved economic conditions.

The 19% decrease in services and other revenues for the year ended April 30, 2009 when compared to fiscal 2008 was primarily attributable to The Proven Method, as several of its customers reduced utilization of outside contractors in the worsening economic conditions. To a lesser extent the decrease was also due to fewer Logility implementation service projects, stemming from lower license fees sales in recent periods.

In our software business units, we have observed that there is a tendency for services and other revenues to lag changes in license revenues by one to three quarters, as new licenses in one quarter often involve implementation and consulting services in subsequent quarters, for which we recognize revenues only as we

perform those services. Thus, it is not necessary for the proportion of customers purchasing implementation services to increase if the amount of license fees increased in recent quarters.

#### Maintenance revenue

		Years Ended April 30,							
		% Ch							
	2010	2009 (in thousands)	2008	2010 to 2009	2009 to 2008				
Enterprise Resource Planning	\$ 4,533	\$ 5,045	\$ 5,841	(10)%	(14)%				
Supply Chain Management	22,942	22,986	22,547		2%				
Total maintenance revenues	\$ 27,475	\$ 28,031	\$ 28,388	(2)%	(1)%				

The 2% decrease in total maintenance revenues for the year ended April 30, 2010 was due to a 10% decrease in maintenance revenues from our ERP customers when compared to the year ended April 30, 2009. This decrease was due to lower new license fee sales in our ERP segment, as well as lower maintenance renewals from legacy customers. Likewise, the 1% decrease in total maintenance revenues for the year ended April 30, 2009 was due to a 14% decrease in maintenance revenues from our ERP customers when compared to the year ended April 30, 2008. These decreases resulted from lower new license fee sales in our ERP segment, as well as lower maintenance renewals from legacy customers. The decrease in fiscal 2009 was partially offset by a 2% increase in maintenance revenue from Logility as a result of new license fees in fiscal 2009.

Logility s maintenance revenues constituted 84% of total maintenance revenues for the year ended April 30, 2010 compared to 82% and 79% for the year ended April 30, 2009 and 2008, respectively. Typically, our maintenance revenues have had a direct relationship to current and historic license fee revenues, since new licenses are the potential source of new maintenance customers.

### **GROSS MARGIN:**

The following table provides both dollar amounts and percentage measures of gross margin:

	Years Ended April 30,					
	2010		2009	-	2008	
			(in thousa	ands)		
Gross margin on license fees	\$ 12,129	78%	\$ 11,165	69%	\$ 12,808	68%
Gross margin on services and other	9,501	29%	10,957	32%	12,375	30%
Gross margin on maintenance	20,672	75%	20,778	74%	20,786	73%
Write down of capitalized software development costs		nm		nm	(1,196)	nm
Total gross margins	\$ 42,302	56%	\$ 42,900	55%	\$ 44,773	50%
Total gross margin excluding write-down of capitalized computer software						
development costs	\$ 42,302	56%	\$ 42,900	55%	\$ 45,969	52%

nm: not meaningful

The increase in total gross margin excluding write-down of capitalized computer software development costs percentage for the year ended April 30, 2010 was due to the increase in gross margin percentage on license fees and to a lesser extent an increase in maintenance. These increases were partially offset by a decrease in services and other gross margin in fiscal 2010.

The increase in total gross margin excluding write-down of capitalized computer software development costs percentage for the year ended April 30, 2009 was due to the increase in gross margin percentage on license fees, services and other revenues and maintenance.

#### Gross Margin on License Fees

The increase in license fee gross margin percentage for the fiscal years ended April 30, 2010 and 2009 when compared to fiscal 2008 was due primarily to a decrease in amortization of capitalized software development costs as a result of the completion of amortization for several R&D projects in the third quarter of fiscal 2009. To a lesser extent, the gross margin increase was due to a reduction in the proportion of license fee sales through our indirect channel at DMI, for which agent commissions are expensed to cost of license fees. These factors were partially offset by a reduction in license fee sales. License fee gross margin percentage tends to be directly related to the level of license fee revenues due to the relatively fixed cost of computer software amortization expense, amortization of acquired software and the sales mix between our direct and indirect channel.

#### Gross Margin on Services and Other

For the year ended April 30, 2010, our gross margin percentage on services and other revenues decreased, primarily due to a decrease in services revenue from our software business units, as lower license fee sales resulted in lower utilization rates. In our SCM segment, Logility s gross margin decreased to 40% in fiscal 2010 compared to 45% in fiscal 2009 due to lower services revenue and staff utilization rates. This was partially offset by an increase in services gross margin at our IT Consulting segment, to 18% compared to 17% in fiscal 2009, as a result of improved contracted utilization and hourly billing rates.

For the year ended April 30, 2009, our gross margin percentage on services and other revenues increased, primarily due to higher gross margin at our IT Consulting segment, to 17% compared to 14% in fiscal 2008, as a result of improved contracted utilization and hourly billing rates. Our ERP segment s services gross margin was 48%, 52% and 48% in fiscal 2010, 2009 and 2008, respectively. This was partially offset by lower gross margins at our SCM segment. Logility s gross margin decreased to 45% in fiscal 2009 compared to 51% in fiscal 2008 due to lower services revenue and staff utilization rates.

Our IT Consulting business unit typically has lower margins when compared to the other business units that have higher margin implementation service revenue, so an increase in the percentage of services revenues from our IT Consulting segment tends to cause our overall services gross margin percentage to decrease. The IT Consulting segment was 55%, 52% and 56% of the Company services revenues in fiscal 2010, 2009 and 2008, respectively. Our ERP segment was 27%, 31% and 25% of the Company services revenues in fiscal 2010, 2009 and 2008, respectively. Our SCM segment was 18%, 17% and 19% of the Company services revenues in fiscal 2010, 2009 and 2008, respectively.

#### Gross Margin on Maintenance

Maintenance gross margin percentage remained relatively consistent for the years ended April 30, 2010, 2009 and 2008. The slight improvement in maintenance gross margin percentage in fiscal 2010 compared to fiscal 2009 was due to cost containment efforts, partially offset by a decrease in maintenance revenue.

#### Write-down of Capitalized Computer Software Development Costs

We make ongoing evaluations of the recoverability of our capitalized software projects by comparing the unamortized amount for each product to the estimated net realizable value of the product. If such evaluations indicate that the unamortized software development costs exceed the net realizable value, we write off the amount by which the unamortized software development costs exceed net realizable value. For the quarter ended January 31, 2008, we incurred a charge of \$1,196,000 related to the write-off of certain capitalized software development costs in our Logility subsidiary.

64

#### **EXPENSES**

		Years Ended April 30,								
		of Revenues	ıes							
	2010	2009	2008	2010	2009	2008				
		(in thousands)								
Research and development	\$ 6,722	\$ 7,150	\$ 7,475	9%	9%	8%				
Sales and marketing	15,045	14,979	15,805	20%	19%	18%				
General and administrative	12,841	13,231	13,048	17%	17%	15%				
Amortization of acquisition-related intangible assets	395	350	350	1%	0%	0%				
Other income/(loss), net	1,929	(1,054)	3,198	3%	(1)%	4%				
Income tax expense	(3,434)	(2,400)	(4,004)	(5)%	(3)%	(4)%				
Noncontrolling interest	(90)	(720)	(756)	0%	(1)%	(1)%				

Research and Development

Gross product research and development costs include all non-capitalized and capitalized software development costs. A breakdown of the research and development costs is as follows:

	April 30, 2010	Percent Change	Years Ended April 30, 2009 (in thousands)	Percent Change	April 30, 2008
Total capitalized computer software development costs	\$ 2,411	18%	\$ 2,051	(5)%	\$ 2,155
Percentage of gross product research and development					
costs	26%		22%		22%
Purchase accounting impact on share repurchases by					
subsidiary and related tax effect		nm	(18)	nm	89
Percentage of total revenues	0%		0%		0%
Total research and development expense	6,722	(6)%	7,150	(4)%	7,475
Percentage of total revenues	9%		9%		8%
Total research and development expense and capitalized					
computer software development costs	\$ 9,133	(1)%	\$ 9,183	(6)%	\$ 9,719
Percentage of total revenues	12%		12%		11%
Total amortization of capitalized computer software					
development costs*	\$ 380	(79)%	\$ 1,830	(27)%	\$ 2,523
1			. ,	• /	. ,

nm: not meaningful

#### Included in cost of license fees

Capitalized computer software development costs include the effects of applying purchase accounting as a result of Logility s, stock repurchases. During fiscal 2010 and 2009, the Company capitalized \$0 and \$17,000, respectively, as a result of such repurchases.

For the year ended April 30, 2010, gross product research and development costs and capitalized software development costs decreased slightly compared to fiscal 2009. These changes were primarily due to decreased gross R&D costs, largely at our ERP segment, from cost reduction efforts during the period. Capitalized software development costs increased in fiscal 2010 compared to fiscal 2009 as we approached completion of our Voyager 8.0 software project at our SCM business unit, which typically results in an increase in efforts as the project is near the forecasted general release date of July 2010.

During fiscal 2009, the Company made revisions to the purchase price adjustments related to previously recorded Logility stock buybacks. Approximately \$688,000 was reallocated to additional paid in capital through

65

noncontrolling interest by recording a debit to the related deferred tax liability of approximately \$127,000, and credits to capitalized software development costs, intangible assets and goodwill of approximately \$35,000, \$300,000, and \$480,000, respectively.

#### Sales and Marketing

In the year ended April 30, 2010, the slight increase in sales and marketing expenses compared to fiscal 2009 was due primarily to increased headcount at our IT Consulting business unit, partially offset by lower commissions from lower license fee sales and decreased marketing expenditures.

In the year ended April 30, 2009, the decrease in sales and marketing expenses compared to fiscal 2008 was due primarily to the cost containment efforts at our Logility office in the United Kingdom, lower marketing expenses and to a lesser extent due to lower sales commissions at our ERP segment from lower license fees.

#### General and Administrative

For the year ended April 30, 2010, the decrease in general and administrative expenses compared to fiscal 2009 was primarily due to a bad debt recovery of approximately \$298,000 in fiscal 2010 compared to a provision for doubtful accounts of approximately \$355,000 in fiscal 2009 and to a lesser extent to decreases in audit-related fees. This was partially offset by higher variable compensation expense and expenses related to the Logility tender offer process.

For the year ended April 30, 2009, the increase in general and administrative expenses compared to fiscal 2008 was primarily due an increase in the provision for doubtful accounts, higher variable compensation expense and expenses related to the Logility tender offer process, partially offset by decreases in audit-related fees. For the year ended April 30, 2008, the decrease in general and administrative expenses compared to the previous fiscal year was primarily due to lower variable compensation expense, partially offset by increased audit-related fees, an increase in the provision for doubtful accounts and an increase in headcount. The total number of employees was approximately 291 on both April 30, 2010 and 2009, and was 315 on April 30, 2008.

#### Amortization of Acquisition-related Intangible Assets

For the year ended April 30, 2010, we recorded \$395,000 in intangible amortization expense related to the DMI acquisition that occurred on September 30, 2004 and the Optiant acquisition that occurred on March 19, 2010. This amount is included in operating expenses. Additionally, we recorded \$114,000 related to the Logility treasury stock buy-back (see Note 1(k) to the Consolidated Financial Statements).

For the year ended April 30, 2009, we recorded \$350,000 in intangible amortization expense related to the DMI acquisition that occurred on September 30, 2004. This amount is included in operating expenses. Additionally, we recorded \$25,000 related to purchased software and \$106,000 related to the Logility treasury stock buy-back (see Note 1(k) to the Consolidated Financial Statements).

#### Operating Income/(Loss)

		Years Ended April 30,							
		% Ch							
	2010	2009	2008	2010 to 2009	2009 to 2008				
		(in thousands)							
Enterprise Resource Planning	\$ (3,358)	\$ (2,008)	\$ (1,019)	(67)%	(97)%				
Supply Chain Management	10,253	8,704	8,305	18%	5%				
IT Consulting	404	494	809	(18)%	(39)%				
Total Operating Income	\$ 7,299	\$ 7,190	\$ 8,095	2%	(11)%				

#### **Table of Contents**

The increase in our ERP segment operating loss in fiscal 2010 when compared to fiscal 2009 is due primarily to the decline in revenues. Specifically, the decline in license fees and related maintenance sales is due to a difficult selling environment as a result of the overall general economic conditions in the U.S. that delayed purchases of our software products and the increased competition in the ERP segment from major and niche software vendors. Also, the increase in operating loss in fiscal 2010, to a lesser extent, is due to (1) the Company investing approximately 10% of total ERP revenues, or approximately \$1.5 million, in research and development for new software products to compete more effectively in the sewn products, apparel and retail industries and (2) expenses related to the Logility tender offer process. We have taken actions to reduce our costs in fiscal 2010 and are taking further actions in fiscal 2011 to reduce costs to reflect the current difficult economic environment.

The increase in our ERP segment operating loss in fiscal 2009 when compared to fiscal 2008 was due primarily to the decline in revenues. Specifically, the decline in license fees and related maintenance sales is due to a difficult selling environment as a result of the overall general economic conditions in the U.S. that delayed purchases of our software products and the increased competition in the ERP segment from major and niche software vendors. Also, the increase in operating loss in fiscal 2009, to a lesser extent, was due to (1) the Company investing approximately 11% of total ERP revenues, or approximately \$2.1 million, in research and development for new software products to compete more effectively in the sewn products, apparel and retail industries and (2) an increase in the provision for bad debt expenses due to increased customer collections issues as a result of adverse economic conditions.

Our SCM segment increased operating income by 18% in fiscal 2010 compared to fiscal 2009. Although revenues were relatively flat when compared to fiscal 2009 we were able to increase operating income due to cost containment efforts and lower amortization expense related to capitalized software development. Our SCM segment increased operating income by 5% in fiscal 2009 compared to fiscal 2008, primarily due to cost containment efforts.

Our IT consulting segment operating income decreased 18% in fiscal 2010 compared to fiscal 2009, primarily due to increased expenses in the sales and marketing area. Our IT consulting segment operating income decreased 39% in fiscal 2009 compared to fiscal 2008, primarily due to a 24% decrease in revenues, as several customers reduced utilization of outside contractors because of declining economic conditions.

#### Other Income/(Loss)

Other income/(loss) is comprised of net interest and dividend income, rental income net of related depreciation expenses, exchange rate gains and losses, and realized and unrealized gains and losses from investments. Other income/(loss) increased to approximately \$1.9 million gain in the year ended April 30, 2010 compared to approximately \$1.1 million loss a year ago. This increase from fiscal 2009 was primarily the result of unrealized and realized gains on investments. To a lesser extent, other income increased due to exchange rate gains and an increase in rental income from leases on our Atlanta property in fiscal 2010. These factors were partially offset by a decrease in our cash available for investment and lower market yields realized on investments.

Other income/(loss) decreased to approximately \$1.1 million loss in the year ended April 30, 2009 compared to approximately \$3.2 million gain in the prior year. This decrease from fiscal 2008 was primarily the result of unrealized losses on investments, lower market yields realized on investments, and exchange rate losses. To a lesser extent, other income decreased due to a decrease in rental income from leases on our Atlanta property in fiscal 2009 and a decrease in our cash available for investment.

#### Income Taxes

During fiscal 2010, the Company recorded income tax expense of \$3.4 million compared to \$2.4 million in fiscal 2009 and \$4.0 million in fiscal 2008. Our effective income tax rate takes into account the source of taxable

67

income, by state, and available income tax credits. Our tax effective rate was 37.2%, 39.1% and 35.5% in fiscal years 2010, 2009 and 2008, respectively. We expect our tax effective rate to be in the range of 36% to 39% in fiscal 2011.

#### Noncontrolling Interest

Noncontrolling interest is a function of our majority-owned subsidiaries earnings or losses, with noncontrolling interest losses recorded when these subsidiaries have earnings, and noncontrolling interest earnings recorded when they have losses. As of July 9, 2009, we acquired the remaining outstanding shares of Logility. As a result of this transaction, for fiscal 2010 we recorded only the portion of noncontrolling interest expense incurred through the acquisition date. For the portion of the twelve months ended April 30, 2010 prior to the July 9, 2009 acquisition date, we recorded noncontrolling interest expenses of approximately \$90,000, and for fiscal 2009 we recorded noncontrolling interest expenses of approximately \$720,000. Since we now own 100% of Logility, there will not be any noncontrolling interest recorded in future periods.

#### **Operating Pattern**

We experience an irregular pattern of quarterly operating results, caused primarily by fluctuations in both the number and size of software license contracts received and delivered from quarter to quarter and our ability to recognize revenues in that quarter in accordance with our revenue recognition policies. We expect this pattern to continue.

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

Sources and Uses of Cash

We have historically funded, and continue to fund, our operations and capital expenditures primarily with cash generated from operating activities. The changes in net cash that our operating activities provide generally reflect the changes in net earnings and non-cash operating items plus the effect of changes in operating assets and liabilities, such as investment trading securities, trade accounts receivable, trade accounts payable, accrued expenses and deferred revenue. We have no debt obligations or off-balance sheet financing arrangements, and therefore we used no cash for debt service purposes.

The following tables show information about our cash flows and liquidity positions as of and for the fiscal years ended April 30, 2010 and 2009. You should read these tables and the discussion that follows in conjunction with our consolidated statements of cash flows contained in Item 8 of this report.

	Years e Apri	
	2010	2009
	(in thou	sands)
Net cash (used in) provided by operating activities	\$ (1,876)	\$ 7,799
Net cash provided by (used in) investing activities	7,092	(19,449)
Net cash used in financing activities	(21,115)	(9,957)
-		
Net change in cash and cash equivalents	\$ (15,899)	\$ (21,607)

The increase in cash used in operating activities in fiscal 2010 when compared to cash provided by operating activities in fiscal 2009 was due primarily to: (1) an increase in purchases of trading securities because a significant amount of debt securities acquired during fiscal 2010 was classified as trading and was included in operating activities, (2) an increase in gain on unrealized investments compared to a loss in the prior year due to improved investment markets, (3) lower depreciation and amortization expense due to timing of the completion of capitalized software projects, (4) lower deferred revenues, (5) lower noncontrolling interest in subsidiary expense due to the purchase of the remaining non-owned shares of Logility in the first quarter of fiscal

2010 and (6) the timing of other activity and changes in operating assets and liabilities. These factors were partially offset by (1) an increase in net earnings, (2) an increase in deferred tax liability, (3) an increase in the net proceeds of maturities of trading securities and proceeds from sale of trading securities due to the classification described above, (4) a smaller decrease in accounts payable and other liabilities when compared to fiscal 2009 and (5) increases in tax benefit of options exercised and stock-based compensation expense.

The increase in cash provided by investing activities in fiscal 2010 when compared to cash used in investing activities in fiscal 2009 was due primarily to: (1) the decrease in net purchases of investments from debt securities acquired during the current fiscal year that were classified as held to maturities and are included in investing activities, (2) reduced purchases of property and equipment, and (3) decreases in goodwill and intangible assets as a result of no subsidiary treasury stock buy-backs in fiscal 2010, as the Company purchased all remaining non-owned shares of Logility in the first quarter of fiscal 2010. These factors were partially offset by: (1) a decrease in proceeds from maturities of investments, (2) purchase of the Optiant business and (3) an increase in capitalized software development costs.

The increase in cash used in financing activities in fiscal 2010 when compared to fiscal 2009 was due primarily to: (1) the repurchase of noncontrolling interest in Logility, (2) a decrease in proceeds from the dividend reinvestment and stock purchase plan, and (3) a decrease in proceeds from exercise of stock options. These factors were partially offset by: (1) a decrease in repurchases of common stock, (2) a decrease in cash dividends paid on common stock, and (3) an increase in excess tax benefits from stock-based compensation.

The following table provides information regarding the changes in our total cash and investments position:

	As of A	pril 30
	2010	2009
	(in thou	sands)
Cash and cash equivalents	\$ 21,730	\$ 37,629
Investments	32,149	33,465
Total cash and investments	\$ 53,879	\$ 71,094
Net decrease in total cash and investments	\$ (17,215)	\$ (5,047)

The following table provides information regarding our known contractual obligations as of April 30, 2010 (in thousands):

			1-3	3-5	
Contractual Obligations	Total	1 year	years	years	5 years
Operating Leases	\$ 1,268	\$ 552	\$ 495	\$ 221	\$

As a result of the positive cash flow from operations our business has generated in recent periods, and because as of April 30, 2010 we had \$53.9 million in cash and cash equivalents and investments with no debt, we believe that our sources of liquidity and capital resources will be sufficient to satisfy our presently anticipated requirements for working capital, capital expenditures and other corporate needs during at least the next twelve months. However, due to the uncertainty in the recent economic environment, at some future date we may need to seek additional sources of capital to meet our requirements. If such need arises, we may be required to raise additional funds through equity or debt financing. We currently do not have a bank line of credit. We can provide no assurance that bank lines of credit or other financing will be available on terms acceptable to us. If available, such financing may result in dilution to our shareholders or higher interest expense.

Days Sales Outstanding in accounts receivable were 54 days as of April 30, 2010, compared to 65 days as of April 30, 2009. This decrease was due primarily to the timing of collections and to a lesser extent lower license fees. Our current ratio on April 30, 2010 was 2.2 to 1 compared to 2.8 to 1 in fiscal 2009. The ratio declined primarily as a result of the decrease in our cash and investments by \$17.2 million in fiscal 2010.

On December 18, 1997, our Board of Directors approved a resolution authorizing the repurchase up to 1.5 million shares of our Class A common stock. On March 11, 1999, our Board of Directors approved a resolution authorizing us to repurchase an additional 700,000 shares for a total of up to 2.2 million shares of our Class A common stock. On August 19, 2002, our Board of Directors approved a resolution authorizing us to repurchase an additional 2.0 million shares for a total of up to 4.2 million shares of our Class A common stock. These repurchases have been and will be made through open market purchases at prevailing market prices. The timing of any repurchases will depend upon market conditions, the market price of our common stock and management s assessment of our liquidity and cash flow needs. Under these repurchase plans, as of June 30, 2010, we have repurchased approximately 2.9 million shares of common stock at a cost of approximately \$11.2 million.

See Item 5 of this report, under the caption Market for Registrant s Common Equity, Related Stockholder Matters, and Issuer Purchases of Equity Securities.

#### **Recent Accounting Pronouncements**

In October 2009, the FASB issued a new accounting standard which provides guidance for arrangements with multiple deliverables which are not within the scope of the current software revenue recognition guidance. Specifically, the new standard requires an entity to allocate consideration at the inception of an arrangement to all of its deliverables based on their relative selling prices. In the absence of the VSOE or third-party evidence of the selling prices, consideration must be allocated to the deliverables based on management s best estimate of the selling prices. In addition, the new standard eliminates the use of the residual method of allocation. In October 2009, the FASB also issued a new accounting standard which changes revenue recognition for tangible products containing software and hardware elements. Specifically, tangible products containing software and hardware that function together to deliver the tangible products essential functionality are scoped out of the existing software revenue recognition guidance and will be accounted for under the multiple-element arrangements revenue recognition guidance discussed above. Both standards will be effective for us in the first quarter of fiscal 2012. We do not expect our adoption of these standards to have a material impact on our fiscal 2012 consolidated financial statements.

#### ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISKS.

Foreign Currency. For the fiscal year ended April 30, 2010, we generated 11% of our revenues outside of the United States. We typically denominate our international sales in U.S. Dollars, Euros or British Pounds Sterling. We denominate our expenses associated with our international operations in local currencies. Where transactions may be denominated in foreign currencies, we are subject to market risk with respect to fluctuations in the relative value of currencies. We recorded an exchange rate gain of approximately \$23,000 in fiscal 2010 compared to an exchange rate loss of approximately \$318,000 in fiscal 2009 and an exchange rate gain of approximately \$49,000 in fiscal 2008. We estimate that a 10% movement in foreign currency rates would have the effect of creating an exchange gain or loss of approximately \$106,000.

Interest Rates and Other Market Risks. We manage our interest rate risk by maintaining an investment portfolio of trading and held-to-maturity investments with high credit quality and relatively short average maturities. These instruments include, but are not limited to, money-market instruments, bank time deposits, and taxable and tax-advantaged variable rate and fixed rate obligations of corporations, municipalities, and national, state, and local government agencies, in accordance with an investment policy approved by our Board of Directors. These instruments are denominated in U.S. Dollars. The fair market value of our cash equivalents and investments as of April 30, 2010 was approximately \$53.0 million.

We also hold cash balances in accounts with commercial banks in the United States and foreign countries. These cash balances represent operating balances only and are invested in short-term time deposits of the local bank. Such operating cash balances held at banks outside the United States are denominated in the local currency and are minor.

70

#### **Table of Contents**

Many of our investments carry a degree of interest rate risk. When interest rates fall, our income from investments in variable-rate securities declines. When interest rates rise, the fair market value of our investments in fixed-rate securities declines. In addition, our investments in equity securities are subject to stock market volatility. Due in part to these factors, our future investment income may fall short of expectations or we may suffer losses in principal if forced to sell securities, which have seen a decline in market value due to changes in interest rates. We attempt to mitigate risk by holding fixed-rate securities to maturity, but, if our liquidity needs force us to sell fixed-rate securities prior to maturity, we may experience a loss of principal. We believe that a 10% fluctuation in interest rates would not have a material effect on our financial condition or results of operations.

*Inflation.* Although we cannot accurately determine the amounts attributable thereto, we have been affected by inflation through increased costs of employee compensation and other operational expenses. To the extent permitted by the marketplace for our products and services, we attempt to recover increases in costs by periodically increasing prices.

71

### **Table of Contents**

# ITEM 8. CONSOLIDATED FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA INDEX TO CONSOLIDATED FINANCIAL STATEMENTS

	Page
Management s Report on Internal Control Over Financial Reporting	73
Reports of Independent Registered Public Accounting Firm	74
Consolidated Balance Sheets as of April 30, 2010 and 2009	76
Consolidated Statements of Operations for the Years ended April 30, 2010, 2009 and 2008	77
Consolidated Statements of Shareholders Equity and Comprehensive Income for the Years ended April 30, 2010, 2009 and 2008	78
Consolidated Statements of Cash Flows for the Years ended April 30, 2010, 2009 and 2008	79
Notes to Consolidated Financial Statements	80

72

#### (a) Management s Report on Internal Control Over Financial Reporting

Our management is responsible for establishing and maintaining adequate internal control over financial reporting for us. Internal control over financial reporting is a process designed by or under the supervision of our CEO and CFO, and effectively by our Board of Directors, management and other personnel to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with U.S. generally accepted accounting principles and includes those policies and procedures that:

Pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect our transactions and dispositions of our assets;

Provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with U.S. generally accepted accounting principles, and that receipts and expenditures are being made only in accordance with authorizations from our management and directors; and

Provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of our assets that could have a material effect on the financial statements.

Because of its inherent limitations, there is a risk that material misstatements may not be prevented or detected on a timely basis by internal control over financial reporting. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Our management, including our CEO and CFO, assessed the effectiveness of our internal control over financial reporting as of April 30, 2010. In making this assessment, our management used the criteria set forth in *Internal Control Integrated Framework* published by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). Based on this assessment, our management, including our CEO and CFO, has concluded that our internal control over financial reporting was effective as of April 30, 2010.

KPMG LLP, our independent registered public accounting firm, has issued an attestation report on the effectiveness of our internal control over financial reporting as of April 30, 2010, and this attestation report follows immediately below.

73

#### (b) Report of Independent Registered Public Accounting Firm

The Board of Directors and Shareholders

American Software, Inc.:

We have audited American Software, Inc. s internal control over financial reporting as of April 30, 2010, based on criteria established in *Internal Control Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). American Software, Inc. s management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying Management s Report on Internal Control Over Financial Reporting (Item 8(a)). Our responsibility is to express an opinion on American Software, Inc. s internal control over financial reporting based on our audit.

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 effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audit also included performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

A company s internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company s internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company s assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, American Software, Inc. maintained, in all material respects, effective internal control over financial reporting as of April 30, 2010, based on criteria established in *Internal Control Integrated Framework* issued by COSO.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheets of American Software, Inc. and subsidiaries as of April 30, 2010 and 2009, and the related consolidated statements of operations, shareholders—equity and comprehensive income, and cash flows for each of the years in the three-year period ended April 30, 2010, and our report dated July 14, 2010 expressed an unqualified opinion on those consolidated financial statements.

/s/ KPMG LLP

Atlanta, Georgia

July 14, 2010

74

#### (c) Report of Independent Registered Public Accounting Firm

The Board of Directors and Shareholders

American Software, Inc.:

We have audited the accompanying consolidated balance sheets of American Software, Inc. and subsidiaries (the Company) as of April 30, 2010 and 2009, and the related consolidated statements of operations, shareholders equity and comprehensive income, and cash flows for each of the years in the three-year period ended April 30, 2010. In connection with our audits of the consolidated financial statements, we also have audited the financial statement schedule. These consolidated financial statement schedule are the responsibility of the Company s management. Our responsibility is to express an opinion on these consolidated financial statements and financial statement schedule 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 American Software, Inc. and subsidiaries as of April 30, 2010 and 2009, and the results of their operations and their cash flows for each of the years in the three-year period ended April 30, 2010, in conformity with U.S. generally accepted accounting principles. Also, in our opinion, the related financial statement schedule, when considered in relation to the basic consolidated financial statements taken as a whole, presents fairly, in all material respects, the information set forth therein.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), American Software, Inc. s internal control over financial reporting as of April 30, 2010, based on criteria established in *Internal Control Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO), and our report dated July 14, 2010 expressed an unqualified opinion on the effectiveness of the Company s internal control over financial reporting.

/s/ KPMG LLP

Atlanta, Georgia

July 14, 2010

75

### American Software, Inc. and Subsidiaries

### **Consolidated Balance Sheets**

### April 30, 2010 and 2009

### (in thousands, except share data)

	2010	2009
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 21,730	\$ 37,629
Investments	16,300	16,371
Trade accounts receivable, less allowance for doubtful accounts of \$187 at April 30, 2010 and \$484 at April 30, 2009:		
Billed	8,721	10,234
Unbilled	2,419	2,995
Deferred income taxes	2,	246
Prepaid expenses and other current assets	3,373	2,886
	,	,
Total current assets	52,543	70,361
Investments noncurrent	15,849	17.094
Property and equipment, net	6,490	7,189
Capitalized software, net	6,890	4,859
Goodwill	12,601	11,709
Other intangibles, net	2,677	950
Other assets	125	157
Total assets	\$ 97,175	\$ 112,319
LIABILITIES AND SHAREHOLDERS EQUITY		
Current liabilities:		
Accounts payable	\$ 986	\$ 822
Accrued compensation and related costs	2,949	2,374
Dividends payable	2,284	2,277
Other current liabilities	1,986	3,355
Deferred income taxes	63	4 < 404
Deferred revenue	15,147	16,101
Total current liabilities	23,415	24,929
Deferred income taxes	1,480	1,163
Total liabilities	24,895	26,092
Shareholders equity:	24,093	20,092
American Software, Inc. shareholders equity:		
Common stock:		
Class A, \$.10 par value. Authorized 50,000,000 shares: Issued 26,867,314 shares at April 30, 2010 and		
26,642,744 shares at April 30, 2009	2,687	2,664
Class B, \$.10 par value. Authorized 10,000,000 shares: Issued and outstanding 2,777,086 shares at April 30, 2010 and 2,877,086 shares at April 30, 2009; convertible into Class A shares on a one-for-one basis	278	288
Additional paid-in capital	84,256	88,164
Retained earnings	8,209	11,625
Class A treasury stock, 4,270,688 shares at April 30, 2010 and 4,230,288 shares at April 30, 2009	(23,150)	(22,902)

Edgar Filing: AMERICAN SOFTWARE INC - Form 10-K

Total American Software, Inc. shareholders equity	72,280	79,839
Noncontrolling interests		6,388
Total shareholders equity	72,280	86,227
Commitments and contingencies		
Total liabilities and shareholders equity	\$ 97,175	\$ 112,319

See accompanying notes to consolidated financial statements.

American Software, Inc. and Subsidiaries

**Consolidated Statements of Operations** 

Years ended April 30, 2010, 2009, and 2008

(In thousands, except per share data)

	2010	2009	2008
Revenues:			
License	\$ 15,503	\$ 16,073	\$ 18,957
Services and other	32,298	33,920	41,656
Maintenance	27,475	28,031	28,388
Total revenues	75,276	78,024	89,001
Cost of revenues:			
License	3,374	4,908	6,149
Services and other	22,797	22,963	29,281
Maintenance	6,803	7,253	7,602
Write-down of capitalized computer software development costs			1,196
Total cost of revenues	32,974	35,124	44,228
Gross margin	42,302	42,900	44,773
Research and development	6,722	7,150	7,475
Sales and marketing	15,045	14,979	15,805
General and administrative	12,841	13,231	13,048
Amortization of acquisition-related intangibles	395	350	350
Total operating expenses	35,003	35,710	36,678
Operating income	7,299	7,190	8,095
Other income:			
Interest income	1,473	1,798	2,997
Other, net, primarily investment income/(loss)	456	(2,852)	201
Earnings before income taxes	9,228	6,136	11,293
Income tax expense	(3,434)	(2,400)	(4,004)
Net earnings	\$ 5,794	\$ 3,736	\$ 7,289
Less net earnings attributable to noncontrolling interests	(90)	(720)	(756)
Net earnings attributable to American Software, Inc.	\$ 5,704	\$ 3,016	\$ 6,533
Earnings per common share:(a)			
Basic	\$ 0.23	\$ 0.12	\$ 0.26
Diluted	\$ 0.22	\$ 0.12	\$ 0.25

Shares used in the calculation of earnings per common share:

Basic	25,318	25,327	25,423
Diluted	25,881	25,756	26,547

(a) Basic per share amounts are the same for Class A and Class B shares. Diluted per share amounts for Class A shares are shown above. Diluted per share for Class B shares under the two-class method are \$0.23, \$0.12 and \$0.26 for the years ended April 30, 2010, 2009 and 2008, respectively. See Note 1 to the Consolidated Financial Statements.

See accompanying notes to consolidated financial statements.

77

### American Software, Inc. and Subsidiaries

### Consolidated Statements of Shareholders Equity

### and Comprehensive Income

### Years ended April 30, 2010, 2009, and 2008

(in thousands, except share data)

		Commo	n stock							Total				
	Class	A	Class	В										
										American				
					A	ccun	าบไลเ	ted		Software,	Non-			
					Additional					Inc.		Total		
								si <b>R</b> etained	Treasury	shareholder	controlling	sharehold@	mpi	rehensive
	Shares	Amount	Shares	Amount	capital in	•			stock	equity	Interests	equity		come
Balance at April 30,					_									
2007	25,418,913	\$ 2,542	3,157,294	\$ 315	\$ 81,614	\$	67	\$ 18,698	\$ (20,505)	\$ 82,731	\$ 5,061	\$ 87,792		
Proceeds from stock														
options exercised														
including proceeds														
from stock options of	7.60.770				2.076					2.052		2.052		
subsidiary	762,778	77			2,976					3,053		3,053		
Stock-based					900					800		900		
compensation Conversion of Class B					800					800		800		
shares into Class A														
shares	270,708	27	(270,708)	(27)										
Issuance of 15,135	270,700	21	(270,700)	(21)										
Class A shares under														
Dividend Reinvestment														
and Stock Purchase														
Plan	15,135	1			53					54		54		
Net change in														
noncontrolling interest														
resulting from changes														
in subsidiary equity					196					196	(196)			
Net earnings								6,533		6,533	756	7,289	\$	7,289
Dividends declared								(8,938)		(8,938)		(8,938)		
Repurchase of									(002)	(002)		(002)		
common shares									(983)	(983)		(983)		
FIN 48 cumulative effect adjustment								1,432		1,432		1,432		
Tax benefit of stock								1,432		1,432		1,432		
option exercises					1,617					1,617		1,617		
option exercises					1,017					1,017		1,017		
C														
Comprehensive income for fiscal 2008													¢	7,289
101 11SCa1 2006													Ф	1,209
D. 1														
Balance at April 30,	26 467 524	0.647	2.006.506	200	07.056		<i>(</i> 7	17.705	(21.400)	06.405	5 (01	00.116		
2008 Proceeds from stock	26,467,534	2,647	2,886,586	288	87,256		67	17,725	(21,488)	86,495	5,621	92,116		
Proceeds from stock options exercised														
including proceeds														
from stock options of														
subsidiary	159,905	16			702					718		718		
Stock-based	227,700	10			.02					,15		, 15		
compensation					807					807		807		

Conversion of Class B shares into Class A														
shares	9,500		(9,500)											
Issuance of 5,805														
Class A shares under														
Dividend Reinvestment														
and Stock Purchase														
Plan	5,805	1			33					34		34		
Net change in	-,													
noncontrolling interest														
resulting from changes														
in subsidiary equity					(148)					(148)	148			
Net earnings					(1.0)			3,016		3,016	720	3,736	\$	3,736
Dividends declared								(9,116)		(9,116)	,20	(9,116)	Ψ	2,720
Repurchase of								(>,110)		(5,110)		(5,110)		
common shares									(1,414)	(1,414)		(1,414)		
Other comprehensive									(1,717)	(1,717)		(1,414)		
income adjustment						(67	`			(67)		(67)		(67)
Tax benefit of stock						(07	,			(07)		(07)		(07)
option exercises					202					202		202		
Treasury share					202					202		202		
purchase accounting											(101)	(101)		
Treasury share											(101)	(101)		
purchase accounting														
adjustment					(688)					(688)		(688)		
aujustinent					(000)					(000)		(000)		
Comprehensive income for fiscal 2009													\$	3,669
Balance at April 30, 2009	26,642,744	2,664	2,877,086	288	88,164			11,625	(22,902)	79,839	6,388	86,227		
Proceeds from stock options exercised including proceeds from stock options of														
subsidiary	124,570	13			461					474		474		
Stock-based	,													
compensation					1,036					1,036		1,036		
Conversion of Class B					,					•		ĺ		
shares into Class A														
shares	100,000	10	(100,000)	(10)										
Net earnings								5,704		5,704	90	5,794	\$	5,794
Dividends declared								(9,120)		(9,120)		(9,120)		
Repurchase of										` ` `		, , ,		
common shares									(248)	(248)		(248)		
Tax benefit of stock									` /					
option exercises					445					445		445		
Repurchase of														
noncontrolling interest					(5,850)					(5,850)	(6,478)	(12,328)		
C					, , ,									
Comprehensive income for fiscal 2010													\$	5,794
Balance at April 30,														
2010	26,867,314	\$ 2,687	2,777.086	\$ 278	\$ 84,256	\$	\$	8,209	\$ (23,150)	\$ 72.280	\$	\$ 72,280		
	-,,	,007	,,000	0	,	-	Ψ	-,	. (==,==0)	,	•			

See accompanying notes to consolidated financial statements.

### American Software, Inc. and Subsidiaries

### **Consolidated Statements of Cash Flows**

### Years ended April 30, 2010, 2009, and 2008

### (In thousands)

	2010	2009	2008
Cash flows from operating activities:			
Net earnings attributable to American Software, Inc.	\$ 5,704	\$ 3,016	\$ 6,533
Adjustments to reconcile net earnings to net cash (used in) provided by operating activities:			
Depreciation and amortization	2,160	3,484	4,027
Stock-based compensation expense	1,036	807	800
Write-down of capitalized computer software development costs			1,196
Bond amortization (accretion), net	569	614	(14)
Tax benefit of options exercised	445	202	1,617
Excess tax benefits from stock-based compensation	(129)	(70)	(1,377)
Net (gain) loss on investments	(507)	2,211	668
Noncontrolling interest in net earnings of subsidiary	90	720	756
Deferred income taxes	626	(859)	(1,025)
Changes in operating assets and liabilities:			
Purchases of trading securities	(16,412)	(6,237)	(22,947)
Proceeds from sale of trading securities	3,338	2,385	4,122
Return on capital of equity method investment			322
Proceeds from maturities of trading securities	1,044	607	15,603
Accounts receivable, net	2,458	2,645	475
Prepaid expenses and other assets	(447)	101	(345)
Accounts payable and other liabilities	(792)	(1,420)	(1,029)
Deferred revenue	(1,059)	(340)	1,000
Currency translation adjustment		(67)	
Net cash (used in) provided by operating activities	(1,876)	7,799	10,382
Cash flows from investing activities:			
Capitalized computer software development costs	(2,411)	(2,068)	(2,233)
Intangible asset		(145)	(575)
Goodwill		(71)	(470)
Purchase of business, net of cash acquired	(3,253)	· /	` '
Purchases of property and equipment, net of disposals	(561)	(1,021)	(842)
Proceeds from maturities of investments	13,274	84,408	42,057
Purchases of investments		(100,548)	(29,894)
Return of capital from equity method investment	14		320
Net change in noncontrolling interest resulting from subsidiary treasury share repurchases		(244)	
Proceeds from exercise of stock options by subsidiary	29	240	283
Net cash provided by (used in) investing activities	7,092	(19,449)	8,646
Cash flows from financing activities:			
Proceeds from Dividend Reinvestment and Stock Purchase Plan		34	54
Repurchase of common stock	(248)	(1,414)	(983)
Excess tax benefits from stock-based compensation	129	70	1,377
Proceeds from exercise of stock options	445	478	2,770
Dividends paid	(9,113)	(9,125)	(8,637)
Repurchase of noncontrolling interest	(12,328)	(2,123)	(0,037)
Net cash used in financing activities	(21,115)	(9,957)	(5,419)

Edgar Filing: AMERICAN SOFTWARE INC - Form 10-K

Net change in cash and cash equivalents	(15,899)	(21,607)	13,609
Cash and cash equivalents at beginning of year	37,629	59,236	45,627
Cash and cash equivalents at end of year	\$ 21,730	\$ 37,629	\$ 59,236
Supplemental disclosures of cash paid during the year for:			
Income taxes	\$ 3,613	\$ 3,584	\$ 2,445
Interest	\$	\$	\$
Supplemental disclosures of noncash operating, investing and financing activities:			
Accrual of dividends payable	\$ 2,284	\$ 2,277	\$ 2,286
Tax effect of treasury share purchases by a subsidiary	\$	\$ 61	\$ 259
FIN 48 cumulative effect adjustment	\$	\$	\$ 1,432
Leasehold improvements allowance paid by lessor	\$	\$ 439	\$

See accompanying notes to consolidated financial statements.

#### American Software, Inc. and Subsidiaries

#### Notes to Consolidated Financial Statements

April 30, 2010, 2009, and 2008

#### (1) Presentation and Summary of Significant Accounting Policies

#### (a) Basis of Presentation

Founded in 1970 and headquartered in Atlanta, Georgia, American Software, Inc. and its subsidiaries (collectively, the Company) are engaged in the development, marketing, and support activities of a broad range of computer business application software products. The Company s operations are principally in the computer software industry, and its products and services are used by customers within the United States and certain international markets. We provide our software solutions through three major business segments, which are further broken down into a total of four major product and service groups. The three business segments are (1) Supply Chain Management (SCM), (2) Enterprise Resource Planning (ERP), and (3) Information Technology (IT) Consulting.

The SCM segment consists of our subsidiary, Logility, Inc. (see Note 10), which provides collaborative supply chain solutions to streamline and optimize the production, distribution and management of products between trading partners and Demand Management, Inc. ( DMI ) and Optiant, Inc. ( Optiant ), wholly-owned subsidiaries of Logility.

The ERP segment consists of (1) American Software USA, Inc., which provides purchasing and materials management, customer order processing, financial, e-commerce, Flow Manufacturing and traditional manufacturing solutions, and (2) New Generation Computing (NGC), which provides industry specific business software to both retailers and manufacturers primarily in the apparel, sewn products and furniture industries.

The IT Consulting segment consists of The Proven Method, Inc., an IT staffing and consulting services firm.

#### (b) Principles of Consolidation

The consolidated financial statements include the accounts of American Software, Inc. and its wholly-owned subsidiaries. All significant intercompany balances and transactions have been eliminated in consolidation.

#### (c) Revenue Recognition and Deferred Revenue

The Company recognizes revenue in accordance with the Software Revenue Recognition Topic of the Financial Accounting Standards Board s (FASB) Accounting Standards Codification.

License. License revenue in connection with license agreements for standard proprietary software is recognized upon delivery of the software, provided collection is considered probable, the fee is fixed or determinable, there is evidence of an arrangement, and vendor-specific objective evidence (VSOE) exists with respect to any undelivered elements of the arrangement. For multiple-element arrangements, the Company recognizes revenue under the residual method, whereby (1) the total fair value of the undelivered elements, as indicated by VSOE, is deferred and subsequently recognized and (2) the difference between the total arrangement fee and the amount deferred for the undelivered elements is recognized as revenue related to the delivered elements. We record revenues from sales of third-party products in accordance with Principal Agent Considerations within the Revenue Recognition Topic of the FASB Accounting Standards Codification. Furthermore, we evaluate sales through our indirect channel on a case-by-case basis to determine whether the transaction should be recorded gross or net, including but not limited to assessing whether or not the Company

Table of Contents 112

80

#### American Software, Inc. and Subsidiaries

#### **Notes to Consolidated Financial Statements (Continued)**

April 30, 2010, 2009, and 2008

(1) acts as principal in the transaction, (2) takes title to the products, (3) has risks and rewards of ownership, such as the risk of loss for collection, delivery, or returns, and (4) acts as an agent or broker with compensation on a commission or fee basis. Accordingly, in most cases we record our sales through the DMI channel on a gross basis.

Maintenance. Revenue derived from maintenance contracts primarily includes telephone consulting, product updates, and releases of new versions of products previously purchased by the customer, as well as error reporting and correction services. Maintenance contracts are typically sold for a separate fee with initial contractual periods ranging from one to three years with renewal for additional periods thereafter. Maintenance fees are generally billed annually in advance. Maintenance revenue is recognized ratably over the term of the maintenance agreement. In situations where all or a portion of the maintenance fee is bundled with the license fee, revenue/VSOE for maintenance is determined based on prices when sold separately.

Services. Revenue derived from services primarily includes consulting, implementation, and training. Fees are primarily billed under time and materials arrangements and are recognized as services are performed. In accordance with the other presentation matters within the Revenue Recognition Topic of the FASB Accounting Standards Codification, the Company recognizes amounts received for reimbursement of travel and other out-of-pocket expenses incurred as revenue in the consolidated statements of operations under services and other. Reimbursements received from customers for out-of-pocket expenses were recorded in revenues and totaled approximately \$872,000, \$1,160,000 and \$1,904,000 for 2010, 2009 and 2008, respectively.

*Indirect Channel Revenue*. Revenues are recognized for sales made through indirect channels principally when the distributor makes the sale to an end-user, when the license fee is fixed or determinable, the license fee is nonrefundable, and the sale meets all other conditions for revenue recognition.

**Deferred Revenue.** Deferred revenue represents advance payments or billings for software licenses, services, and maintenance billed in advance of the time revenue is recognized.

Sales Taxes. We account for sales taxes collected from customers on a net basis.

*Unbilled Accounts Receivable.* The unbilled receivable balance consists of amounts generated from license fee and services revenues. At April 30, 2010 and 2009, unbilled license fees were approximately \$840,000 and \$2.0 million, respectively, and unbilled services revenues were approximately \$1.6 million and \$1.0 million, respectively. Unbilled license fee accounts receivable represents revenue that has been recognized but under the terms of the license agreement, which include specified payment terms that are considered normal and customary, certain payments have not yet been invoiced to the customers. Unbilled services revenues primarily occur due to the timing of the respective billings, which occur subsequent to the end of each reporting period.

#### (d) Cost of Revenues

Cost of revenues for licenses includes amortization of capitalized computer software development costs, salaries and benefits and value-added reseller (VAR) commissions. Costs for maintenance and services revenues include the cost of personnel to conduct implementations, customer support and consulting, and other personnel-related expenses as well as agent commission expenses related to maintenance revenues generated by the indirect channel. Commission costs for maintenance are deferred and amortized over the related maintenance term.

American Software, Inc. and Subsidiaries

Notes to Consolidated Financial Statements (Continued)

April 30, 2010, 2009, and 2008

(e) Cash Equivalents