ART TECHNOLOGY GROUP INC Form 10-K March 02, 2009

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# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

#### Form 10-K

(Mark One)

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

For the fiscal year ended December 31, 2008

or

o 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 000-26679

#### Art Technology Group, Inc.

(Exact name of registrant as specified in its charter)

**Delaware** 

(State or other jurisdiction of incorporation or organization)

One Main Street

Cambridge, Massachusetts

(Address of principal executive offices)

04-3141918

(I.R.S. Employer Identification No.)

02142

(Zip Code)

(617) 386-1000

(Registrant s telephone number, including area code)

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

**Title of Each Class** 

Name of Each Exchange on Which Registered

Common Stock, \$0.01 par value with Associated Preferred Stock Purchase Rights

The Nasdaq Stock Market, LLC

# Securities registered pursuant to Section 12(g) of the Act: None

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

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

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 b No o

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 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. b

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

Large accelerated filer o Accelerated filer b Non-accelerated filer o Smaller reporting (Do not check if a smaller reporting company o company)

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

As June 30, 2008 (the last business day of the registrant s most recently completed second fiscal quarter), the aggregate market value of voting stock held by non-affiliates of the registrant was approximately \$412,487,955.

As of February 20, 2009, the number of shares of the registrant s common stock outstanding was 126,041,851.

#### **Documents Incorporated by Reference**

Portions of the registrant s definitive proxy statement for its annual meeting of stockholders to be held on May 20, 2009 are incorporated by reference in Items 10, 11, 12, 13 and 14 of Part III.

# ART TECHNOLOGY GROUP, INC.

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References in this Report to we, us, our and ATG refer to Art Technology Group, Inc. and its subsidiaries. ATG an Art Technology Group are our registered trademarks. This Report also includes trademarks and trade names of other companies.

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#### PART I

Some of the information contained in this Report consists of forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Use of words such as believes, expects, anticipates, intends, pla estimates, should, likely or similar expressions indicate a forward-looking statement. These statements are subject to risks and uncertainties and are based on the beliefs and assumptions of our management based on information currently available to our management. Important factors that could cause actual results to differ materially from the forward-looking statements include, but are not limited to, those set forth below under the heading Risk Factors. We assume no obligation to update any forward-looking statements.

### Item 1. Business

#### **Our Business**

We develop and market a comprehensive suite of e-commerce software products and software-as-a-service (SaaS) solutions as well as provide related services, including support and maintenance, professional services, application hosting, e-commerce optimization services for enhancing online sales, and education. Our customers use our products and services to power their e-commerce websites, attract prospects, convert sales, increase order size, and offer ongoing customer care services. Our solutions are designed to provide a scalable, reliable and sophisticated e-commerce website for our customers to create a satisfied, loyal and profitable online customer base.

#### **Corporate Information**

We were incorporated in 1991 in the Commonwealth of Massachusetts and reincorporated in 1997 in the State of Delaware, and have been a publicly traded corporation since 1999. Our corporate headquarters are at One Main Street, Cambridge, Massachusetts 02142. We have domestic offices in Chicago, Illinois; New York, New York; Washington D.C.; Reston, Virginia; San Francisco, California; and Seattle, Washington; and international offices in Canada; France; Northern Ireland; and the United Kingdom. As of December 31, 2008, we had a total of 502 employees and approximately 700 customers. Our Internet web site address is <a href="https://www.atg.com">www.atg.com</a>.

#### Overview

We provide software and services that help online businesses increase their revenues. We seek to differentiate ourselves by offering solutions that enable our customers to provide a richer, more personalized and more compelling online shopping experience. We provide merchandisers and marketers more control over the online channel, and enable customer service agents to provide consumers more consistent, personalized and relevant assistance. Our solutions deliver better consistency and relevancy by capturing and maintaining information about customers personal preferences, online activity, and transaction history, and by using this information to deliver more personalized and contextual content.

Our ATG Commerce Suite consists of solutions delivered through perpetual software licenses or delivered as recurring SAAS solutions. Our ATG e-Commerce Optimization Services interoperate with any e-commerce platform, and are delivered as recurring SaaS solutions. Our e-commerce optimization services include Click-to-Call, Click-to-Chat, Call Tracking services and Recommendation services.

We market our products and services primarily to Global 2000 companies and other businesses that have large numbers of online users and utilize the Internet as an important business channel. We focus primarily on businesses in

the retail, consumer products, manufacturing, media and entertainment, telecommunications, financial services, travel and insurance industries. We have approximately 700 customers, including more of the Top 500 Internet retailers than any other e-commerce solution vendor. Amazon, American Eagle Outfitters, American Express, AOL, AT&T, Best Buy, B&Q, Cabela s, Carrefour, Cingular, Coca Cola, Collective Brands, Conde Nast, Continental Airlines, Dell, DirecTV, El Corte Ingles, Expedia, France Telecom, Harvard Business School Publishing, Hewlett-Packard, Intuit, Hilton, HSBC, L.L Bean, Lexmark, Macy s, Meredith, Microsoft, Neiman Marcus, New York & Company, Nokia, Nutrisystem, OfficeMax, Overstock.com, PayPal, Philips, Procter & Gamble, Sears, Shop Direct Group, Sony, Sprint, Symantec, T Mobile, Target, Urban Outfitters, Verizon, Viacom, Vodafone, Walgreens, and Williams Sonoma.

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Our business has evolved significantly since our incorporation in 1991:

Until 1995, we functioned primarily as a professional services organization in the Internet commerce market.

In 1996, we began offering Internet commerce and software solutions, initially focusing on infrastructure products.

In 2004, we began to concentrate on developing application products, having concluded that the market for infrastructure products had become increasingly standards driven and that we could best differentiate ourselves by offering our clients advanced applications functionality.

In November 2004, we acquired Primus Knowledge Solutions, Inc. ( Primus ), a provider of software solutions for customer service designed to help companies deliver a superior customer experience via contact centers, e-mail and web self-service. The Primus solution extended our offerings beyond commerce and marketing and into customer service.

In 2004, we also began to offer our clients hosted SaaS services as an alternative delivery model for our application solutions, having concluded that hosted services could provide significant advantages for our clients, and provide us with a substantial opportunity for growth.

In 2005, we completed the integration of Primus applications into the ATG platform.

In October 2006, we acquired eStara, Inc. (eStara), a provider of e-commerce optimization service solutions for enhancing online sales and support initiatives. The eStara solutions provided us with a new channel to help our clients convert web browsing activities into sales, as well as business opportunities independent of ATG-powered websites.

In 2007, we initiated a strategy to offer our e-commerce platform solutions in combination with our site-independent SaaS services. One result of this strategy is that we recognize revenue from more of our transactions on a ratable basis.

In February 2008, we acquired CleverSet, a provider of automated personalization engines, used to optimize e-commerce experiences by presenting visitors with relevant recommendations and information. CleverSet s next-generation technology has been shown to significantly lift e-commerce revenue by increasing conversion rates and order size. We offer these services as ATG Recommendations within the optimization services product line.

Online retailers periodically upgrade or replace the network and enterprise applications software and the related hardware systems that they use to run their e-commerce operations in order to take advantage of advances in computing power, system architectures and enterprise software functionality that enable them to increase the capabilities of their e-commerce systems while simplifying operation and maintenance of these systems and reducing their cost of ownership. We refer to these major system upgrades or replacements as replatforming.

We believe that a company s replatforming is a significant event that often leads to a sale of an e-commerce platform software license. We believe that on average, customers in our market replatform or refresh their e-commerce software approximately every five years.

### **Our Strategy**

Our objective is to be the industry leader in helping businesses do more business on the Internet. We intend to achieve this objective by implementing the following key components of our strategy:

Deliver an e-commerce platform with leadership functionality, suitable for the most demanding enterprises. Our clients tell us that, in some cases, our platform handles over 100,000 orders per day in peak periods. Leading industry analysts rank the ATG Commerce Suite as a leader among commerce platforms for business-to-consumer sites on criteria including company strategy, product strategy, solution architecture, e-commerce features, customer management and service, financial resources, and market presence. It is our objective to continue to provide leadership in e-commerce functionality and operational excellence.

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Through our e-commerce optimization services offerings, deliver solutions independent of the underlying commerce platform to increase on-line revenue. Our e-commerce optimization services can be delivered to clients running web sites on any e-commerce platform, or custom-built websites, across all industries. This increases the size of our market opportunity and customer penetration.

Through our hosting services, make our industry-leading e-commerce functionality available to mid-tier companies and others who opt to outsource their e-commerce operations. By leveraging our experience with OnDemand offerings, our Professional Services organization assists our clients with their ATG implementations, thus helping our clients quickly and economically manage their e-commerce and service projects.

Differentiate by providing a more personalized, more relevant, more consistent shopping experience. We give merchandisers and marketers the power and analytics to define offers and cross-sells, to follow up on abandoned shopping carts, to perform multivariate split tests and to create multi-channel, multi-stage web and e-mail campaigns that match a company s selling strategy with information about a visitor s browsing behavior, purchase and interaction history, preferences and profile. This increases basket size and the number of website visitors who go on to purchase items from that website, resulting in increased revenue. We use this same information to extend the consistent customer experience to the customer service agent in the call center, which can result in a more satisfied, loyal and profitable customer.

Leverage existing sales channels. We sell our products primarily through our direct sales organization. In addition, a significant portion of our product revenue is co-sold or influenced by a variety of business partners, including systems integrators, solution providers and other technology partners. We currently have a broad range of business alliances throughout the world, which include global systems integrators such as Accenture, Capgemini, CGI, Deloitte Consulting, Infosys, Sapient and Tata Consulting Services as well as regional integrators and interactive agencies such as Razorfish, BlastRadius, LBi Group, McFadyen Consulting, Professional Access, Resource Interactive, and Aaxis Group. In most geographies and situations, our goal is to maintain close relationships directly with our clients while also motivating systems integrators and other channel partners to implement our applications in their projects and solution sets.

Leverage and expand our service capabilities. We have extensive experience in web application development and integration services, as well as knowledge management design and call-center systems deployment. Through our Professional and Education Services organizations, we provide services to train our systems integrators, value added resellers, and complementary software vendors in the use of our products; and we offer consulting services to assist with customer implementations. We seek to motivate our business partners to provide joint implementation services to our end user customers. We intend to continue to seek additional opportunities to increase revenues from product sales by expanding our base of business partners trained in the implementation and application of our products.

*International expansion.* We have seen an increase in sales and pipeline growth in Europe and Asia Pacific. We seek to invest resources into further developing our reach internationally. In support of this initiative we have entered into partnership agreements abroad that will support our continued growth. As the international market opportunity continues to develop we will adjust our strategy.

### **ATG Licensed Software Products**

We provide a comprehensive e-commerce product suite designed to enable our clients to attract visitors, convert them to buyers, deliver customer service and analyze the results. The products that comprise our comprehensive

e-commerce product suite are as follows:

The ATG Commerce Suite is a comprehensive, highly scalable e-commerce platform and application suite. Its flexible, component-based architecture enables our clients to personalize the online buying experience for their customers, so that customers can more easily find desired products, comparison shop, register for gifts, pre-order products, redeem coupons and execute other useful features. ATG Commerce s functionality includes catalogs, product management, shopping carts, checkout, pricing management, merchandising, promotions, inventory management and business-to-business order management.

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The ATG Adaptive Scenario Engine is the platform component of the ATG Commerce Suite. It provides the enabling technology and core functionality to allow our clients to develop and manage robust, adaptable, scalable and personalized e-commerce applications across channels and through the complete customer lifecycle. The ATG platform is designed to allow our clients to easily integrate these applications across their marketing/merchandising, e-commerce and customer care organizations.

ATG Commerce Search is a dynamic, integrated search solution that incorporates natural language technology into our clients online storefronts. ATG Commerce Search is designed to enable shoppers to navigate our clients e-commerce sites quickly and efficiently to find merchandise they want and discover new items, as well as make purchases directly from the search results page.

ATG Merchandising enables our clients merchandising professionals to directly manage their online storefronts including catalogs, products, search facets, promotions, pricing, coupons and special offers to help quickly connect shoppers with the items most likely to interest them.

ATG Content Administration is a comprehensive web content management solution to support personalized websites throughout the entire content process, including creation, version tracking, preview, editing, revision, approval and site deployment.

ATG Outreach is an e-marketing solution that leverages customer information gained through web interactions, preferences and behaviors to enable our clients to create relevant, personalized outbound marketing and service campaigns.

ATG Self-Service offers consumers access to personalized answers to questions and helps the customer answer his or her questions without telephoning for help. ATG Self-Service combines an answer repository with multi-lingual natural language search and navigation capabilities. The application also offers comprehensive business reporting that helps clients better understand customers needs and preferences.

ATG Commerce Service Center provides complete e-commerce support for call center agents to create and manage orders in a unified browser based application for the web and call-center environments.

ATG Knowledge is a knowledge management solution that call center agents who provide customers with assisted service can use to find the answers to customer inquiries and resolve problems. ATG Knowledge enables our clients agents to fulfill a wide range of customer needs by unifying customer management, knowledge management and incident management into a single solution.

ATG Campaign Optimizer assists marketing professionals in defining comparative tests of different offers, promotions and product representations through a multivariate split testing solution. The product puts those tests into production, specifying the segments of website visitors to be tested, and finally writes reports on the test results. ATG Campaign Optimizer is designed to allow non-technical marketing professionals to create and execute comparative tests that can be used to increase the effectiveness of online marketing activities without the need for expert programming or infrastructure modifications.

ATG Customer Intelligence is an integrated set of data mart and reporting capabilities to monitor and analyze commerce and customer care performance. It is designed to combine key data from the ATG product suite, such as purchases, searches, escalations and click-throughs, with behavioral data from web traffic analysis and demographic data, such as age, gender and geography.

Our products allow companies to present a single view of themselves to their customers through our repository integration. This integration technology is designed to allow companies to easily access and utilize data in the enterprise regardless of the data storage format or location. The data can be leveraged in native form without having to move, duplicate or convert the data. By enabling these capabilities in a cost-effective manner, we believe our products can help companies protect their brands and improve customer shopping experiences, all of which positively impact customer satisfaction and loyalty.

We support the adoption of open application server infrastructure by our existing and new clients and work closely with other application server, operating system and database vendors to increase the value customers receive from our products on a variety of popular infrastructure components.

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#### **Recurring Revenue**

Both the ATG Commerce Suite and ATG e-Commerce Optimization Services deliver OnDemand Services that generate recurring revenue.

## e-Commerce Optimization Services Offerings

e-Commerce optimization services are hosted on our servers and are platform neutral so a client can benefit from e-commerce optimization services whether it elects to run its online environment on an ATG-powered e-commerce platform, another e-commerce platform or a custom built website.

Click to Call is designed to allow online prospects and customers to transition seamlessly within the context of their online session into immediate telephone or PC-based voice contact with businesses. Web site visitors, e-mail recipients or viewers of a banner ad simply click a Click to Call button and select PC-to-phone or phone-to-phone to connect in real-time with our clients sales or customer service agents.

*Click to Chat* allows online prospects and customers to initiate a text chat session online with our clients sales or customer service agents by simply clicking a Click to Chat button.

*Call Tracking* is designed to allow our clients to accurately track every inbound telephone response to their print and online promotional campaigns.

ATG Recommendations is an automated personalized recommendation engine, used to optimize e-commerce experiences by presenting visitors with relevant recommendations and information. This next-generation technology has been shown to significantly lift e-commerce revenue by increasing conversion rates and order size.

### ATG Commerce OnDemand

For clients that do not wish to expend resources on running e-commerce applications in-house, we offer managed application hosting services for the full spectrum of ATG software applications, which we call ATG Commerce OnDemand. Under this model, clients can license our software or receive the software as a service and pay a monthly subscription fee. We host the solutions inside a managed data center and provide all additional software, hardware, network and full technical operational and support services. These services include the provisioning, management and monitoring of the application infrastructure including bandwidth, network, security, servers, operating systems, enabling software and ATG applications. We support our ATG Commerce OnDemand clients on a 24/7 basis and provide problem resolution services, application change management services, and service level agreements related to application availability.

There are several advantages for organizations to choose an ATG Commerce OnDemand managed services model, which makes this a potential growth area for us. These include:

leveraging our experience to accelerate growth of the client s online business and allowing clients to focus on their core competencies;

shifting the client s technology risks to us;

shortening the time to market (vs. in-house development, deployment and maintenance); and

avoiding upfront and ongoing expenditures required to purchase and maintain software and hardware.

# Customer Support and Maintenance Services

We offer four levels of customer support and maintenance including our Premium Support Program, which consists of access to technical support engineers 24/7, for customers deploying mission critical applications. For an annual support and maintenance fee, customers are entitled to receive software upgrades and updates, maintenance releases, online documentation and eServices including bug reports and unlimited technical support.

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#### **Professional and Education Services Revenue**

Our professional services organization provides a variety of consulting, design, application development, deployment, integration, training, and support services in conjunction with our products. We provide these services through our Professional Services and Education Services groups.

*Professional Services*. The primary goal of our Professional Services organization is to ensure customer satisfaction and the successful implementation of our application solutions. ATG Professional Services has developed an Adaptive Delivery Framework (ADF) to ensure consistent, high-quality service delivery throughout all our project engagements. The ADF is used to create repeatable delivery processes from project to project in order to provide a consistent look and feel for all ATG project deliverables. Our Professional Services include four primary service offerings:

*OnDemand Offerings*. By leveraging our experience with the pre-built OnDemand offerings, our Professional Services organization assists our clients with their implementations, thus helping our clients quickly and economically launch their e-commerce and service projects.

*Full-lifecycle Solutions.* We work with our clients from the earliest stages of their projects. The full-lifecycle approach encompasses everything from working with our clients end users and technical staff to define project requirements to solution design, implementation, usability testing, staging and deployment.

*Custom Solutions*. We can also manage specific areas of our clients projects, such as designing a solution to meet a client s requirements, implementing scenarios or integrating our solutions with a third-party application.

Structured Enablement. In this model, we give our clients the guidance they need while maximizing the skills of the clients—own personnel. Depending on a client—s project goals and the expertise of its team, appropriate ATG personnel (such as architects or engineers) work onsite as advisors to aid the client—s personnel in areas such as reviewing completed work or advising on a particular project area.

*Education Services*. We provide a broad selection of education programs designed to train clients and partners on our applications. This curriculum addresses the educational needs of developers, technical managers, business managers, and system administrators. ATG Education Services also offers an online learning program that complements our instructor-led training. Developers can become certified on our base product or our commerce product by taking a certification exam in a proctored environment. We also measure partner quality using a partner accreditation program that ensures ATG partners have the skills necessary to effectively assist our clients with implementations. We provide a full range of instructor-led solutions to assist clients with these key initiatives.

#### Markets

Our principal target markets are Global 2000 companies and other businesses that have large numbers of online users and utilize the Internet as an important business channel. Our clients represent a broad spectrum of enterprises within diverse industry sectors, and include some of the world sleading corporations. As of December 31, 2008, we had approximately 700 customers.

## **Research and Development**

Our research and development group is responsible for core technology, product architecture, product development, quality assurance, documentation and third-party software integration. This group also assists with pre-sale, customer support activities and quality assurance tasks supporting the services and sales organizations.

Our research and development activities are primarily directed towards creating new versions of our products, which extend and enhance competitive product features. Our 2008 research and development efforts related to our ecommerce optimization services products consisted primarily of maintenance and data conversion activities. As a result, we did not capitalize any research and development costs during 2008. In 2009, as we focus on developing new and innovative applications, integrating and improving our e-commerce optimization services and developing and enhancing our managed application hosting offerings, we expect to capitalize qualifying research and development costs.

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#### **Sales and Marketing**

We market and sell our products and services primarily through our direct sales force, which is compensated based on product and services sales made to our clients, directly or through business partners. We also sell products and services through channel partners, including systems integrators and other technology partners. The majority of our revenue is from direct sales.

Our sales and service organization includes employees in direct and channel sales, system engineers and account management. As of December 31, 2008, we had approximately 133 employees in our sales, marketing and sales support organization, including 68 direct sales representatives whose performance is measured on the basis of achievement of quota objectives. Our direct sales team is organized in two teams, to address each of our product lines: ATG Commerce Suite sales and ATG e-Commerce Optimization Services sales. Of our 68 direct sales representatives, 16 are located outside the United States.

To support our sales efforts and promote ATG, we conduct comprehensive marketing programs. These programs include industry and partner events, market research, public relations activities, seminars, webinars, advertisements, direct mailings and the development of our website. Our marketing organization supports the sales process and helps identify potential sales and other opportunities. They prepare product research, product planning, manage press coverage and other public relations.

As of December 31, 2008, in addition to offices throughout the United States, we had sales offices located in the United Kingdom, France, and Canada.

#### **Strategic Alliances**

We have established strategic alliances with system integrators, technology partners and resellers to augment our direct sales activities. We provide our systems integrators, technology partners and resellers with sales and technical training in order to encourage them to create demand for our products and services and to extend our presence globally and regionally. In addition, we encourage our channel partners to enroll in our accreditation and certification programs. Our ATG Certified Professional Program is a training program for developers to learn more about our products and services, and our ATG Accredited Partner Program is intended to identify our most qualified partners.

## Competition

The market for online sales, marketing and customer service software is intensely competitive, subject to rapid technological change, and significantly affected by new product introductions and other market activities. We expect competition to persist and intensify in the future. We currently have the following primary sources of competition:

in-house development efforts by potential clients or partners;

e-commerce application vendors, such as Escalate Retail and IBM;

e-commerce business process outsourcers, such as Digital River and GSI Commerce;

providers of hosted managed service offerings, such as Accenture, EDS and IBM;

providers of hosted on-demand subscription services, such as Demandware, Digital River, MarketLive and Venda;

vendors of marketing and customer-service applications, including natural language, self-service and traditional customer relationship management application vendors; and

commerce optimization vendors, such as Avail Intelligence, Baynote and LivePerson.

We strive to compete against these alternatives by providing products and services that are richer, offer a more flexible set of capabilities and features and are more reliable and scalable. Our e-commerce products are consistently reviewed as the most feature-rich by the leading industry analysts. Many commerce sites known

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for their unique and aggressive merchandising are built on our platform. Commerce sites in industries as diverse as fashion, industrial distribution, satellite TV, professional publishing, office supplies and travel are deployed on our commerce platform. Our e-commerce platform is used successfully by several of the highest volume online retailers, powers the highest volume telecommunications site, and has performed for many of our high-volume customers with 100% uptime during peak holiday periods. We believe that our Click to Call services are more suitable for enterprise-class corporations, and used by more of them, than competitive products. Our Recommendations service uses more data in its algorithms and is regarded by industry analysts as having more advanced technology than the recommendation solutions offered by our competitors.

## **Proprietary Rights and Licensing**

Our success and ability to compete depends on our ability to develop and protect the proprietary aspects of our technology and to operate without infringing on the proprietary rights of others. We rely on a combination of patent, trademark, trade secret and copyright law and contractual restrictions to protect our proprietary technology. At December 31, 2008, we had 17 issued United States patents, 15 pending United States patents, and numerous foreign issued and pending patents. In addition, we have several trademarks that are registered or pending registration in the U.S. or abroad. We seek to protect the source code for our software, documentation and other written materials under trade secret and copyright laws. These legal protections afford only limited protection for our technology, however.

We license our software pursuant to signed master license agreements, as well as click through or shrink wrap agreements, which impose restrictions on the licensee s ability to use the software, such as prohibiting reverse engineering and limiting the use of copies. We also seek to avoid disclosure of our intellectual property by requiring employees and consultants with access to our proprietary information to execute confidentiality agreements and by restricting access to our source code. Due to rapid technological change, we believe that factors such as the technological and creative skills of our personnel, new product developments and enhancements to existing products are more important than legal protections to establish and maintain a technology leadership position.

### **Employees**

As of December 31, 2008, we had a total of 502 employees. Our success depends on our ability to attract, retain and motivate highly qualified technical and management personnel, for whom competition is intense. Our employees are not represented by any collective bargaining unit, and we have never experienced a work stoppage. We believe our relations with our employees are good.

### **Internet Address and SEC Reports**

We are registered as a reporting company under the Securities Exchange Act of 1934, as amended, which we refer to as the Exchange Act. Accordingly, we file or furnish with the Securities and Exchange Commission, or the Commission, annual reports on Form 10-K, quarterly reports on Form 10-Q and current reports on Form 8-K as required by the Exchange Act and the rules and regulations of the Commission. We refer to these reports as Periodic Reports. The public may read and copy any Periodic Reports or other materials we file with the Commission at the Commission s Public Reference Room at 100 F Street, NE, Washington, DC 20549. Information on the operation of the Public Reference Room is available by calling 1-800-SEC-0330. In addition, the Commission maintains an Internet website that contains reports, proxy and other information regarding issuers, such as Art Technology Group, that file electronically with the Commission. The address of this website is <a href="http://www.sec.gov">http://www.sec.gov</a>.

Our Internet website is <u>www.atg.com</u>. We make available, free of charge, on or through our Internet website our Period Reports and amendments to those Periodic Reports as soon as reasonably practicable after we electronically file them with the Commission. We are not, however, including the information contained on our website, or

information that may be accessed through links on our website, as part of, or incorporating it by reference into, this annual report on Form 10-K.

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#### Item 1A. Risk Factors

The following are certain of the important factors that could cause our actual operating results to differ materially from those indicated or suggested by forward-looking statements made in this annual report on Form 10-K or presented elsewhere by management from time to time.

The current global recession and related credit crisis are likely to adversely affect our business and results of operations.

The U.S. and other global economies are currently experiencing a recession that has affected all sectors of the economy and that has continued to deepen, resulting in declines in economic growth and consumer confidence, increases in unemployment rates and uncertainty about economic stability. Global credit and financial markets have also experienced extreme disruptions, including diminished liquidity and credit availability and rapid fluctuations in market valuations. Our business has been affected by these conditions, and there is no certainty that economic conditions will not deteriorate further. These uncertainties affect businesses such as ours in a number of ways, making it difficult to accurately forecast and plan our future business activities. Deteriorating economic conditions may lead consumers and businesses to continue to postpone spending, which may cause our customers to decrease or delay their purchases of our products and services. In addition, the inability of customers to obtain credit could negatively affect our revenues and our ability to collect receivables. In addition, financial difficulties experienced by our strategic partners could result in a reduction in the revenues we derive from license sales originated by them or detract from the quality or timeliness of the consulting, implementation or other professional services they provide to our customers, which could adversely affect our reputation and relationships with our customers. If the current uncertain economic conditions continue or further deteriorate, we could be required to record charges relating to restructuring costs or the impairment of assets, and our business and results of operations could be materially adversely affected. These trends could have a material adverse impact on our business, our ability to achieve targeted results of operations and our financial condition as a result of, among other things.

We expect our revenues and operating results to continue to fluctuate for the foreseeable future. If our quarterly or annual results are lower than the expectations of securities analysts, then the price of our common stock is likely to fall.

Our revenues and operating results have varied from quarter to quarter in the past and will probably continue to vary significantly from quarter to quarter in the foreseeable future. A number of factors are likely to cause variations in our operating results, including:

fluctuating economic conditions, particularly as they affect our customers willingness to implement new e-commerce solutions and their ability to pay for our products and services;

the timing of recognition of revenue from our products and services, which is affected by the mix of product license revenue and services provided;

the timing of customer orders, especially larger transactions, and product implementations;

our ability to cultivate and maintain strategic alliances;

delays in introducing new products and services;

price discounting and concessions that we may offer in response to competitive conditions;

changes in the mix of revenues derived from higher and lower-margin products and services;

timing of hiring and utilization of personnel;

cost overruns related to fixed-price services projects;

the mix of domestic and international sales;

variation in our actual costs from our cost estimates related to long term hosting contracts;

increased expenses, whether related to sales and marketing, product development or administration; and

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costs related to possible acquisitions of technologies or businesses.

In any given quarter, we often depend on several relatively large license transactions to meet expected revenues for that quarter. If we expect to complete a large sale to a specific customer in a particular quarter and the sale is not completed in that quarter, then we are not likely to be able to generate revenue from alternate sources in time to compensate for the shortfall. In addition, as is the case with many software companies, a significant number of our sales transactions are concentrated near the end of each fiscal quarter. If we are unable to close or recognize revenues on even a relatively small number of license deals at quarter-end, then we may not be able to meet expected revenues for that quarter. Because of this concentration of sales at quarter end, customers may seek to obtain higher price discounts than we might otherwise provide by waiting until quarter-end to complete their transactions with us.

### We may not be able to sustain or increase our revenue or profitability on a quarterly or annual basis.

We operate in a rapidly evolving industry, which makes it more difficult to predict our future operating results and current macro-economic conditions compound this difficulty. We cannot be certain that our revenues will grow or our expenses will decrease at rates that will allow us to achieve profitability on a quarterly or annual basis. Additionally, we expect to recognize an increasing portion of our revenue ratably over a period of time rather than at the time invoiced. This may vary from quarter to quarter and may have an adverse effect on our revenue and net income, which could result in a decline in the price of our common stock.

# Our lengthy sales cycle makes it difficult to predict our quarterly results and causes variability in our operating results.

We have a long sales cycle, often several months or quarters, because our clients often need to make large expenditures and invest substantial resources in order to take advantage of our products and services and also because we generally need to educate potential customers about the use and benefits of our products and services. This long sales cycle makes it difficult to predict the quarter in which sales may occur. We may incur significant sales and marketing expenses in anticipation of selling our products, and if we do not achieve the level of revenues we expected, our operating results will suffer and our stock price may decline. Further, our potential customers frequently need to obtain approvals from multiple decision makers before making purchase decisions. Delays in sales could cause significant variability in our revenues and operating results for any particular period.

### If the market for e-commerce does not continue to grow, then demand for our products and services may decrease.

Our success depends heavily on the continued use of the Internet for e-commerce. Many companies continue to rely primarily or exclusively on traditional means of commerce and may be reluctant to change their patterns of commerce. For our customers and potential customers to be willing to invest in our electronic commerce and online marketing, sales and service applications, the Internet must continue to be accepted and widely used for commerce and communication. If Internet commerce does not grow or grows more slowly than expected, then our future revenues and profits may not meet our expectations or those of analysts.

# If we fail to adapt to rapid changes in the market for online business applications, then our products and services could become obsolete.

The market for our products is constantly and rapidly evolving, as we and our competitors introduce new and enhanced products, retire older ones, and react to changes in Internet-related technology and customer demands, coalescence of product differentiators, product commoditization and evolving industry standards. We may not be able to develop or acquire new products or product enhancements that comply with present or emerging Internet

technology standards or differentiate our products based on functionality and performance. In addition, we may not be able to establish or maintain strategic alliances with operating system and infrastructure vendors that will permit migration or upgrade opportunities for our current user base. New products based on new technologies or new industry standards could render our existing products obsolete and unmarketable.

To succeed, we need to enhance our current products and develop new products on a timely basis to keep pace with market needs, satisfy the increasingly sophisticated requirements of customers and leverage strategic alliances

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with third parties in the e-commerce field who have complementary or competing products. E-commerce technology is complex, and new products and product enhancements can require long development and testing periods. Any delays in developing and releasing new or enhanced products could cause us to lose revenue opportunities and customers.

We face intense competition in the market for online commerce applications and services, and we expect competition to intensify in the future. If we fail to remain competitive, then our revenues may decline, which could adversely affect our future operating results and our ability to grow our business.

A number of competitive factors could cause us to lose potential sales or to sell our products and services at lower prices or at reduced margins, including, among others:

Potential clients or partners may choose to develop e-commerce applications in-house, rather than paying for our products or services.

Some of our current and potential competitors have greater financial, marketing and technical resources than we do, allowing them to leverage a larger installed customer base and distribution network, adopt more aggressive pricing policies and offer more attractive sales terms, adapt more quickly to new technologies and changes in customer requirements, and devote greater resources to the promotion and sale of their products and services than we can.

Our suite of service products competes against various vendors—software tools designed to address a specific element or elements of the complete set of eService processes, including e-mail management, support, knowledge management, and web-based customer self-service and assisted service.

Current and potential competitors have established or may establish cooperative relationships among themselves or with third parties to enhance their products and expand their markets, and consolidation in our industry is likely to intensify. Accordingly, new competitors or alliances among competitors may emerge and rapidly acquire significant market share.

Some of our current and potential competitors, especially our larger competitors like IBM that offer broad suites of computer and software applications, may offer free or low-cost e-commerce applications and functionality bundled with their own computer and software products. Potential customers may not see the need to buy our products and services separately when they can use the bundled applications and functionality in our competitors product suites for little or no additional cost.

If the market for our OnDemand service offerings does not develop or develops more slowly than we expect, then our business could be negatively affected.

Our OnDemand hosted service and subscription offerings are at an early stage of development, and we may not achieve or sustain demand for these offerings. Our success in this effort will depend in part on the price, performance and availability of our products and services in comparison with competing products and services and on the willingness of companies to increase their use of hosting applications. While we will continue to market and sell traditional licenses for our software solutions, we believe that the widespread market acceptance of our hosting software solutions is important to the success of our business because of the growth opportunities.

If our clients experience interruptions, delays or failures in our hosted services, then we could incur significant costs and lose revenue opportunities.

Our OnDemand hosted services and our e-commerce optimization services are still at a relatively early stage of development. Any equipment failures, mechanical errors, spikes in usage volume or failure to follow system protocols and procedures could cause our systems to fail or malfunction, resulting in interruptions in our clients—service to their customers. Any such interruptions or delays in our hosting services, whether as a result of third-party error, our own error, natural disasters or accidental or willful security breaches, could harm our relationships with clients and our reputation. This in turn could reduce our revenue, subject us to liability, cause us to issue credits or pay penalties or cause our clients to decide not to renew their hosting agreements, any of which could adversely affect our business, financial condition and results of operations.

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#### We depend heavily on key employees in a competitive labor market.

Our success depends on our ability to attract, motivate and retain skilled personnel, especially in the areas of management, finance, sales, marketing and research and development, and we compete with other companies for a small pool of highly qualified employees. Members of our management team, including executives with significant responsibilities in these areas, have left us during the past few years for a variety of reasons, and there may be additional departures in the future. These historical and potential future changes in personnel may be disruptive to our operations or affect our ability to maintain effective internal controls over financial reporting. In addition, equity incentives such as stock options constitute an important part of our total compensation program for employees, and as a result of recent declines in our stock price a substantial number of our outstanding stock options are out of the money. Continued volatility or lack of positive performance of our stock price may adversely affect our ability to retain our employees or hire replacements.

# We could incur substantial costs defending against a claim of infringement or protecting our intellectual property from infringement.

In recent years, there has been significant litigation in the United States involving patents and other intellectual property rights. Companies providing Internet-related products and services are increasingly bringing and becoming subject to suits alleging infringement of proprietary rights, particularly patent rights. We could incur substantial costs in prosecuting or defending any intellectual property litigation. If we sue to enforce our rights or are sued by a third party that claims that our technology infringes its rights, the litigation could be expensive and could divert our management resources. For example, both we and our Primus subsidiary have been subject to claims and litigation alleging that we have infringed United States patents owned by third parties. We may be required to incur substantial costs in defending infringement litigation in the future, which could have a material adverse effect on our operating results and financial condition.

In addition, we have agreed to indemnify customers against claims that our products infringe the intellectual property rights of third parties. From time to time, our customers have been subject to third party patent claims and we have agreed to indemnify these customers to the extent the claims related to our products. The results of any intellectual property litigation to which we might become a party may force us to do one or more of the following:

cease selling or using products or services that incorporate the challenged intellectual property; obtain a license, which may not be available on reasonable terms, to sell or use the relevant technology; or redesign those products or services to avoid infringement.

We seek to protect the source code for our proprietary software under a combination of patent, copyright and trade secrets law. However, because we make the source code available to some customers, third parties may be more likely to misappropriate it. Our policy is to enter into confidentiality agreements with our employees, consultants, vendors and customers and to control access to our software, documentation and other proprietary information. Despite these precautions, it may be possible for someone to copy our software or other proprietary information without authorization or to develop similar software independently.

Despite our efforts to protect our proprietary rights, unauthorized parties may attempt to copy aspects of our products or to obtain and use information that we regard as proprietary. Policing unauthorized use of our products is difficult, and while we are unable to determine the extent to which piracy of our software exists, we expect software piracy to be a persistent problem. 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. However, the laws of many countries do not protect proprietary rights to as great an extent as the laws of the United States. Any such resulting 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. There can be no assurance that our means of protecting our proprietary rights will be adequate or that our competitors will not independently develop similar technology. If we fail to meaningfully protect our intellectual property, then our business, operating results and financial condition could be materially harmed.

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Finally, our professional services may involve the development of custom software applications for specific customers. In some cases, customers retain ownership or impose restrictions on our ability to use the technologies developed from these projects. Issues relating to the ownership of software can be complicated, and disputes could arise that affect our ability to resell or reuse applications we develop for customers.

#### If we fail to maintain our existing customer base, then our ability to generate revenues will be harmed.

Historically, we have derived a significant portion of our revenues from existing customers that purchase our support and maintenance services and license enhanced versions of our products. If we are unable to continue to obtain significant revenues from our existing customer base, then our ability to grow our business would be harmed, and our competitors could achieve greater market share. The current trend toward e-commerce replatforming may increase this risk. When existing ATG customers re-evaluate their e-commerce platforms and solutions, they may elect to replace our e-commerce solutions with those of other vendors. If they do, these customers, as well as other prospective customers who choose e-commerce solutions other than ours in connection with their replatforming, are likely to commit substantial expenditures and investments of time and resources to the implementation of the e-commerce solution included in their new chosen platforms, reducing the probability that we will be able to penetrate those accounts in the near future.

If we fail to address the challenges associated with our international operations, then revenues from our products and services may decline, and the costs of providing our products or services may increase.

At December 31, 2008, we had offices in the United Kingdom, France, Northern Ireland, and Canada. We derived 29% of our total revenues in 2008 and 32% of our total revenues in 2007 from customers outside the United States. Our operations outside the United States are subject to additional risks, including:

changes in exchange rates may increase volatility of foreign based revenue;

changes in regulatory requirements, tariffs and other barriers;

longer payment cycles and problems in collecting accounts receivable in Western Europe and Asia;

difficulties in managing systems integrators and technology partners;

difficulties in staffing and managing foreign subsidiary operations;

differing technology standards;

difficulties and delays in translating products and product documentation into foreign languages for countries in which English is not the primary language;

reduced protection for intellectual property rights in some of the countries in which we operate or plan to operate;

difficulties related to entering into legal contracts under local laws and in foreign languages;

fluctuations in the exchange rates between foreign and United States currency;

potentially adverse tax consequences; and

political and economic instability.

We may need financing in the future, and any additional financing may result in restrictions on our operations or substantial dilution to our stockholders.

We may need to raise funds in the future, for example, to develop new technologies, expand our business, respond to competitive pressures, acquire complementary businesses or respond to unanticipated situations. We may try to raise additional funds through public or private financings, strategic relationships or other arrangements. Our ability to obtain debt or equity funding will depend on a number of factors, including market conditions, our operating performance and investor interest. Additional funding may not be available to us on acceptable terms or at all. If adequate funds are not available, we may be required to reduce expenditures, including curtailing our growth

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strategies, foregoing acquisitions or reducing our product development efforts. If we succeed in raising additional funds through the issuance of equity or convertible securities, then the issuance could result in substantial dilution to existing stockholders. If we raise additional funds through the issuance of debt securities or preferred stock, these new securities would have rights, preferences and privileges senior to those of the holders of our common stock. The terms of these securities, as well as any borrowings under our credit agreement, could impose restrictions on our operations.

If systems integrators or value added resellers reduce their support and implementation of our products, then our revenues may fail to meet expectations and our operating results would suffer.

Since our potential customers often rely on third-party systems integrators to develop, deploy and manage websites for conducting commerce on the Internet, we cultivate relationships with systems integrators to encourage them to support our products. We do not, however, generally have written agreements with our systems integrators, and they are not required to implement solutions that include our products or to maintain minimum sales levels of our products. Our revenues would be reduced if we fail to train a sufficient number of systems integrators adequately or if systems integrators devote their efforts to integrating or co-selling products of other companies. Any such reduction in revenue would not be accompanied by a significant offset in our expenses. As a result, our operating results would suffer, and the price of our common stock would probably fall.

If our software products contain serious errors or defects, then we may lose revenues and market acceptance and may incur costs to defend or settle product liability claims.

Complex software products such as ours often contain errors or defects, particularly when first introduced or when new versions or enhancements are released. Despite internal testing and testing by our customers, our current and future products may contain serious defects, which could result in lost revenues or a delay in market acceptance.

Since our customers use our products for critical business applications such as e-commerce, errors, defects or other performance problems could result in damage to our customers. They could seek significant compensation from us for the losses they suffer. Although our license agreements typically contain provisions designed to limit our exposure to product liability claims, existing or future laws or unfavorable judicial decisions could negate these limitations. Even if not successful, a product liability claim brought against us would likely be time consuming and costly and could seriously damage our reputation in the marketplace, making it harder for us to sell our products.

Government or industry regulations could directly restrict our business or indirectly affect our business by limiting the growth of e-commerce.

As e-commerce evolves, federal, state and foreign agencies have adopted and could in the future adopt regulations covering issues such as user privacy, content and taxation of products and services. Government regulations could limit the market for our products and services or impose burdensome requirements that render our business unprofitable. Although many regulations might not apply to our business directly, we expect that laws regulating the solicitation, collection or processing of personal and consumer information could indirectly affect our business. The Telecommunications Act of 1996 prohibits certain types of information and content from being transmitted over the Internet. The prohibition s scope and the liability associated with a violation are currently unsettled. In addition, although substantial portions of the Communications Decency Act were held to be unconstitutional, we cannot be certain that similar legislation will not be enacted and upheld in the future. It is possible that legislation could expose companies involved in e-commerce to liability, which could limit the growth of e-commerce generally. Legislation like the Telecommunications Act and the Communications Decency Act could dampen the growth in web usage and decrease its acceptance as a medium of communications and commerce.

The Internet has generated privacy concerns that could result in legislation or market perceptions that could result in reduced sales of our products and harm our business.

Businesses use our ATG Adaptive Scenario Engine product to develop and maintain profiles to tailor the content to be provided to website visitors. When a visitor first arrives at a website, our software creates a profile for that visitor. If the visitor registers or logs in, the visitor s identity is added to the profile, preserving any profile

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information that was gathered up to that point. ATG Adaptive Scenario Engine product tracks both explicit user profile data supplied by the user as well as implicit profile attributes derived from the user's behavior on the website. Privacy concerns may cause visitors to resist providing the personal data or to avoid websites that track the web behavioral information necessary to support our profiling capability. More importantly, even the perception of security and privacy concerns, whether or not valid, may indirectly inhibit market acceptance of our products. In addition, legislative or regulatory requirements may heighten these concerns if businesses must notify website users that the data captured after visiting websites may be used to direct product promotion and advertising to that user. Other countries and political entities, such as the European Economic Community, have adopted such legislation or regulatory requirements, and the United States may follow suit. Privacy legislation and consumer privacy concerns could make it harder for us to sell our products and services, resulting in reduced revenues.

Our products use cookies to track demographic information and user preferences. A cookie is information keyed to a specific user that is stored on a computer s hard drive, typically without the user s knowledge. The user can generally remove the cookies, although removal could affect the content available on a particular site. Germany has imposed laws limiting the use of cookies, and a number of Internet commentators and governmental bodies in the United States and other countries have urged passage of laws limiting or abolishing the use of cookies. If such laws are passed or if users begin to delete or refuse cookies as a common practice, then demand for our personalization products could be reduced.

# Anti-takeover provisions in our charter documents and Delaware law could prevent or delay a change in control of our company.

Certain provisions of our charter and by-laws may discourage, delay or prevent a merger or acquisition that some of our stockholders may consider favorable, which could reduce the market price of our common stock. These provisions include:

authorizing the issuance of blank check preferred stock;

providing for a classified board of directors with staggered, three-year terms;

providing that directors may only be removed for cause by a two-thirds vote of stockholders;

limiting the persons who may call special meetings of stockholders and prohibiting stockholder action by written consent:

establishing advance notice requirements for nominations for election to the board of directors or for proposing matters that can be acted on by stockholders at stockholder meetings; and

authorizing anti-takeover provisions.

In addition, we adopted a shareholder rights plan in 2001. The existence of our shareholder rights plan, as well as certain provision of Delaware law may further discourage, delay or prevent someone from acquiring or merging with us.

# Continued compliance with regulatory and accounting requirements will be challenging and will require significant resources.

We are spending a significant amount of management time and external resources to comply with changing laws, regulations and standards relating to corporate governance and public disclosure, including the Sarbanes-Oxley Act of

2002, new Securities and Exchange Commission rules and regulations and NASDAQ Global Market rules. In particular, Section 404 of the Sarbanes-Oxley Act of 2002 requires management s annual review and evaluation of internal control over financial reporting. The process of documenting and testing internal control over financial reporting has required that we hire additional personnel and outside services and has resulted in higher accounting and legal expenses. While we invested significant time and money in our effort to evaluate and test our internal control over financial reporting, a material weakness was identified in our internal control over financial reporting in 2006. Although the material weakness was remediated in 2007, there are inherent limitations to the effectiveness of any system of internal controls and procedures, including cost limitations, the possibility of human error, judgments and assumptions regarding the likelihood of future events, and the circumvention or overriding of

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the controls and procedures. Accordingly, even effective controls and procedures can provide only reasonable assurance of achieving their control objectives.

#### Item 1B. Unresolved Staff Comments

None

### Item 2. Properties

Our headquarters are located in 45,000 square feet of leased office space in Cambridge, Massachusetts. In addition, we have facilities in Seattle, Washington (approximately 9,000 square feet); Chicago, Illinois (approximately 6,000 square feet); San Francisco, California (approximately 3,000 square feet); Reston, Virginia (approximately 10,000 square feet), Washington, D.C. (approximately 7,000 square feet), and Corvallis, Oregon (approximately 3,000 square feet). Our European headquarters are located in Apex Plaza, Reading, United Kingdom where we lease approximately 4,000 square feet. We also maintain offices in Northern Ireland (approximately 6,000 square feet) and France (approximately 1,000 square feet). All of our facilities are leased. We believe our facilities are sufficient to meet our needs for the foreseeable future and, if needed, additional space will be available at a reasonable cost.

#### Item 3. Legal Proceedings

As previously disclosed, in December 2001, a purported class action complaint was filed against our wholly owned subsidiary Primus Knowledge Solutions, Inc., two former officers of Primus and the underwriters of Primus 1999 initial public offering. The complaints are similar and allege violations of the Securities Act of 1933, as amended, and the Securities Exchange Act of 1934 primarily based on the allegation that the underwriters received undisclosed compensation in connection with Primus initial public offering. The litigation has been consolidated in the United States District Court for the Southern District of New York (SDNY) with claims against approximately 300 other companies that had initial public offerings during the same general time period. In February 2005, the court issued an opinion and order granting preliminary approval of a proposed settlement, subject to certain non-material modifications. However in June 2007, the court terminated the settlement process due to the parties inability to certify the settlement class. Plaintiffs counsels are seeking certification of a narrower class of plaintiffs and filed amended complaints in September 2007. We believe we have meritorious defenses and intend to defend the case vigorously. While we cannot predict the outcome of the litigation, we do not expect any material adverse impact to our business, or the results of our operations, from this matter.

Our industry is characterized by the existence of a large number of patents, trademarks and copyrights, and by increasingly frequent litigation based on allegations of infringement or other violations of intellectual property rights. Some of our competitors in the market for e-commerce software and services have filed or may file patent applications covering aspects of their technology that they may claim our technology infringes. Such competitors could make claims of infringement against us with respect to our products and technology. Additionally, third parties who are not actively engaged in providing e-commerce products or services but who hold or acquire patents upon which they may allege our current or future products or services infringe may make claims of infringement against us or our customers. Our agreements with our customers typically require us to indemnify them against claims of intellectual property infringement resulting from their use of our products and services. We periodically receive notices from customers regarding patent license inquiries they have received which may or may not implicate our indemnity obligations, and we and certain of our customers are currently parties to litigation in which it is alleged that the patent rights of others are infringed by our products or services. Any litigation over intellectual property rights, whether brought by us or by others, could result in the expenditure of significant financial resources and the diversion of management s time and efforts. In addition, litigation in which we or our customers are accused of infringement might cause product shipment or service delivery delays, require us to develop alternative technology or require us to enter

into royalty or license agreements, which might not be available on acceptable terms, or at all. We could incur substantial costs in prosecuting or defending any intellectual property litigation. These claims, whether meritorious or not, could be time-consuming, result in costly litigation, require expensive changes in our methods of doing business or could require us to enter into costly royalty or licensing agreements, if available. As a result, these claims could harm our business.

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The ultimate outcome of any litigation is uncertain, and either unfavorable or favorable outcomes could have a material negative impact on our results of operations, consolidated balance sheets and cash flows, due to defense costs, diversion of management resources and other factors.

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

None.

#### **PART II**

# Item 5. Market for the Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities

Our common stock trades on The NASDAQ Global Market under the symbol ARTG. The following table sets forth the high and low reported market close prices of our common stock for the periods indicated as reported by The NASDAQ Global Market.

	High	Low
Fiscal 2007		
First quarter	\$ 2.67	\$ 2.04
Second quarter	2.88	2.19
Third quarter	3.33	2.69
Fourth quarter	4.75	3.10
Fiscal 2008		
First quarter	\$ 4.45	\$ 2.80
Second quarter	4.06	2.98
Third quarter	4.48	3.10
Fourth quarter	3.44	1.23

On February 20, 2009, the last reported sale price on The NASDAQ Global Market for our common stock was \$2.22 per share. On February 20, 2009, there were approximately 487 holders of record of our common stock. This number does not include stockholders for whom our shares were held in a nominee or street name.

We have never paid or declared any cash dividends on shares of our common stock or other securities and do not anticipate paying any cash dividends in the foreseeable future. We currently intend to retain all future earnings, if any, for use in the operation of our business.

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The following graph compares the cumulative total stockholder return on our common stock during the period December 31, 2003 to December 31, 2008 with the cumulative total return of the NASDAQ Market Index and a peer group index over the same period. This comparison assumed the investment of \$100 on December 31, 2003 in our common stock, the NASDAQ Market Index and the peer group index and assumes dividends, if any, are reinvested. The peer group index that we used is Hemscott Industry Group 852 (Internet Software and Services), which reflects the stock performance of 70 publicly traded companies in the Internet software and services marketplace.

# COMPARISON OF 5-YEAR CUMULATIVE TOTAL RETURN AMONG ART TECHNOLOGY GROUP, INC., NASDAQ MARKET INDEX AND HEMSCOTT GROUP INDEX

# ASSUMES \$100 INVESTED ON DECEMBER 31, 2003 ASSUMES DIVIDEND REINVESTED FISCAL YEAR ENDING DECEMBER 31, 2008

	2003	2004	2005	2006	2007	2008
Art Technology Group Inc. Hemscott Industry Group 852	\$ 100.00	\$ 98.04	\$ 128.10	\$ 152.29	\$ 282.35	\$ 126.14
Index	\$ 100.00	\$ 126.04	\$ 109.07	\$ 103.53	\$ 110.68	\$ 71.06
NASDAQ Market Index	\$ 100.00	\$ 108.41	\$ 110.79	\$ 122.16	\$ 134.29	\$ 79.25
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# Stock Repurchase Program

On April 19, 2007 our Board of Directors authorized a stock repurchase program providing for repurchases of our outstanding common stock of up to \$20 million, in the open market or in privately negotiated transactions, at times and prices considered appropriate depending on prevailing market conditions. During the years ended December 31, 2008 and 2007, we repurchased 4,618,541 shares and 986,960 shares of our common stock at a cost of \$8.9 million and \$2.9 million, respectively. For the life of the stock repurchase program to date, the Company has repurchased 5,605,501 shares of its common stock at a cost of \$11.8 million.

Our stock repurchase authorization does not have an expiration date and the pace of our repurchase activity will depend on factors such as our working capital needs, our cash requirements for acquisitions, any debt repayment obligations which may arise, our stock price, and economic and market conditions. Our stock repurchases may be effected from time to time through open market purchases or pursuant to a Rule 10b5-1 plan. Our stock repurchase program may be accelerated, suspended, delayed or discontinued at any time.

The table below presents information regarding our repurchases of our common stock during the three months ended December 31, 2008.

Period	(a) Total number of shares purchased	l pa	(b) verage price hid per share	(c)  Total number of shares purchased as part of publicly announced plan	valı ye	(d) Approximate dollar le of shares that may t be purchased under the plans or programs in thousands)
October 2008 November 2008 December 2008	4,196,359	\$	1.77	4,196,359	\$	8,190
	4,196,359	\$	1.77	4,196,359	\$	8,190

#### Item 6. Selected Consolidated Financial Data

The following selected consolidated financial data should be read in conjunction with our consolidated financial statements and related notes and with Management's Discussion and Analysis of Financial Condition and Results of Operations and other financial data included elsewhere in this Annual Report on Form 10-K. Except as set forth below, the consolidated statement of operations data and balance sheet data for all periods presented are derived from audited consolidated financial statements included elsewhere in this Annual Report on Form 10-K or in Annual Reports on Form 10-K for prior years on file with the United States Securities and Exchange Commission.

On January 1, 2006, we adopted the provisions of SFAS No. 123(R) using the modified prospective transition method, which requires us to record stock-based compensation expense for employee stock awards at fair value at the time of grant. Stock-based compensation expense was \$7.9 million, \$5.8 million and \$3.8 million for the years ended

December 31, 2008, 2007, and 2006, respectively.

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# **Consolidated Statement of Operations Data:**

		2008	Year Ended December 31, 2007 2006 2005 (In thousands, except per share data)						2004	
Revenue:	ф	47, 400	Φ	20.520	ф	22.704	Φ.	20.021	Φ.	22.245
Product licenses	\$	47,429	\$	30,529	\$	32,784	\$	29,821	\$	23,345
Recurring services		91,039		76,672		51,113		44,258		29,359
Professional and education services		26,173		29,859		19,335		16,567		16,515
Total revenue		164,641		137,060		103,232		90,646		69,219
Cost of Revenue:										
Product licenses		2,186		2,197		1,751		1,816		2,206
Recurring services		34,077		24,119		11,239		6,575		3,884
Professional and education services		25,619		29,223		19,560		16,680		15,995
Total cost of revenue		61,882		55,539		32,550		25,071		22,085
Gross Profit		102,759		81,521		70,682		65,575		47,134
Operating Expenses:										
Research and development		29,329		24,963		21,517		18,481		16,209
Sales and marketing		49,569		44,397		30,909		29,396		29,602
General and administrative		19,432		18,211		12,952		11,231		7,742
Restructuring charge (benefit)				(59)		(62)		885		3,570
Total operating expenses		98,330		87,512		65,316		59,993		57,123
Income (loss) from operations		4,429		(5,991)		5,366		5,582		(9,989)
Interest and other income, net		960		2,237		1,712		219		395
Income (loss) before provision (benefit)										
for income taxes		5,389		(3,754)		7,078		5,801		(9,594)
Provision (benefit) for income taxes		1,590		433		(2,617)		32		(50)
Net income (loss)	\$	3,799	\$	(4,187)	\$	9,695	\$	5,769	\$	(9,544)
Basic net income (loss) per share	\$	0.03	\$	(0.03)	\$	0.08	\$	0.05	\$	(0.12)
Diluted net income (loss) per share	\$	0.03	\$	(0.03)	\$	0.08	\$	0.05	\$	(0.12)
Basic weighted average common shares outstanding		128,534		127,528		115,280		109,446		79,252
Diluted weighted average common shares outstanding		133,916		127,528		120,096		111,345		79,252

# **Consolidated Balance Sheet Data:**

	2008		2007	ember 31, 2006 nousands)	2005	2004
Cash, cash equivalents and short-term marketable securities (including restricted marketable securities of \$1,669 at December 31, 2008)  Long-term marketable securities (including restricted marketable securities of \$419 at	\$ 60,983	\$	50,879	\$ 31,223	\$ 33,569	\$ 26,507
December 31, 2008)	419		1,062			4,001
Total assets	188,767		177,719	149,981	92,765	97,803
Total deferred revenue Long-term obligations, less current	54,067		46,354	24,209	21,113	25,355
maturities					63	112
Total stockholders equity	\$ 110,946	\$	107,097	\$ 105,074	\$ 50,160	\$ 42,185
	2	0				

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#### Item 7. Management s Discussion and Analysis of Financial Condition and Results of Operations

#### Overview

This Management s Discussion and Analysis of Financial Condition and Results of Operations should be read in conjunction with our consolidated financial statements and notes thereto which appear elsewhere in this Annual Report on Form 10-K. The following discussion contains forward-looking statements. See Risk Factors elsewhere in this Annual Report on Form 10-K for a discussion of important factors and risks associated with our business that could cause our actual results to differ materially from these forward-looking statements. The forward-looking statements do not include the potential impact of any mergers, acquisitions, or divestitures of business combinations that may be announced after the date hereof.

We develop and market a comprehensive suite of e-commerce software products, as well as provide related services in conjunction with our products, including support and maintenance, professional services, managed application hosting services, and e-commerce optimization services for enhancing online sales and support. We primarily derive revenue from the sale of software products and related services. Our software licenses are priced based on the size of the customer implementation. Our recurring services revenue is comprised of managed application hosting services, e-commerce optimization services, and support and maintenance services. Managed application hosting revenue is recognized monthly as the services are provided based on a per transaction, per CPU or percent of customer s revenue basis. e-commerce optimization services are priced on a per transaction basis and recognized monthly as the services are provided. Support and maintenance arrangements are priced based on the level of support services provided as a percent of net license fees per annum. Under support and maintenance services, customers are generally entitled to receive software upgrades and updates, maintenance releases and technical support. Professional and education services revenue includes implementation, technical consulting and education training. We bill professional service fees primarily on a time and materials basis. Education services are billed as services are provided.

#### Shift to increasing ratably recognized revenue

Before 2007, most of our revenue from arrangements involving the sale of our software was derived from perpetual software licenses and in most circumstances was recognized at the time the license agreement was executed and the software was delivered. Beginning in the first quarter of 2007, an increasing number of our perpetual software license arrangements have also included the sale of our managed application hosting services or e-commerce optimization services. As a result of applying the requirements of U.S. generally accepted accounting principles (GAAP) to our evolving business model, the revenue from these arrangements is recognized on a ratable basis over the estimated term of the contract or arrangement, commencing with the go-live date for providing the managed application hosting services or e-commerce optimization services.

The addition of e-commerce optimization services and managed application hosting services solution offerings introduced new products in our portfolio for which we do not have vendor-specific objective evidence (or VSOE) of fair value. As a result, when we sell e-commerce optimization services and managed application hosting services in conjunction with e-commerce software, we defer all up-front fees, such as those for licenses, support and maintenance and professional services, received prior to the delivery of the managed application hosting services or e-commerce optimization services. We recognize revenue from these fees ratably over either the term of the contract or estimated life of the arrangement depending on the specific facts of the arrangement, commencing with the go-live date for providing the managed application hosting services or e-commerce optimization services. In addition, when professional services revenue is deferred in connection with these arrangements and other instances in which there are undelivered elements to a transaction for which we do not have VSOE of fair value, we defer the direct costs related to performing the professional services prior to delivery of the element related to these services. These amounts are recognized ratably to cost of revenue in the same manner as the related revenue.

# Key measures that we use to evaluate our performance:

The change to our business model has required our management to re-consider the measures that we use to evaluate our business results. In addition to the traditional measures of financial performance that are reflected in

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our results of operations determined in accordance with GAAP, we also monitor certain non-GAAP financial measures related to the performance of our business. A non-GAAP financial measure—is a numerical measure of a company—s historical or future financial performance that excludes amounts that are included in the most directly comparable measure calculated and presented in the GAAP statement of operations. Among the GAAP and non-GAAP measures that we believe are most important in evaluating the performance of our business are the following:

We use product license bookings, a non-GAAP financial measure, as an important measure of growth in demand for our ATG e-commerce platform and the success of our sales and marketing efforts. We define product license bookings as product license revenue as reported under GAAP plus the contract value of licenses executed and whose recognition was deferred in the current period less revenue that was recognized from license contracts executed and deferred in prior periods. When considering the contract value of licenses executed during the period we use our judgment in assessing collectability and likelihood of granting future concessions. Factors that we consider include the financial condition of the customer and contractual provisions included in the contract.

We believe that this measure provides us with an indication of the amount of new software license business that our direct sales team has added in the period. Product license revenue associated with a particular transaction may be deferred for reasons other than the presence of a managed application hosting or e-commerce optimization services arrangement, such as the presence of credit risk or other contractual terms that, under GAAP, require us to defer the recognition of revenue. The deferred revenue for such a transaction may be recognized in a single future period when the conditions that originally required deferral have been resolved, rather than ratably. We include all additions to deferred product license revenue in our calculation of product license bookings.

We use cash flow from operations as an indicator of the success of the business. Because a portion of our revenue is deferred in the near term, our net income may be significantly different from the cash that we generate from operations.

We use recurring services revenue, as reported under GAAP, to evaluate the success of our strategy to deliver site-independent online services and the growth of our recurring revenue sources. Recurring services revenue includes e-commerce optimization services, application hosting services and support and maintenance related to ATG e-commerce platform sales.

We use revenue and gross margins on our various lines of business to measure our success at meeting cash and non-cash cost and expense targets in relation to revenue earned.

We use days sales outstanding ( DSO ), calculated by dividing accounts receivable at period end by revenue and multiplying the result by the number of days in the period. We also use a modified DSO that adjusts our revenue by the change in deferred revenue during the period to provide us with a more accurate picture of the strength of our accounts receivables and related collection efforts. The percentage of accounts receivable that are less than 60 days old is an important factor that our management uses to understand the strength of our accounts receivable portfolio. This measure is important because a disproportionate percentage of our product license bookings often occurs late in the quarter, which has the effect of increasing our DSO and modified DSO.

#### Trends in On-Line Sales and our Business

Set forth below is a discussion of recent developments in our industry that we believe offer us significant opportunities, present us with significant challenges, and have the potential to significantly influence our results of

operations.

Impact of weakening economy. The global recession that currently is affecting all sectors of the U.S. and most foreign economies creates substantial uncertainty for our business. Weakening economic conditions have led to delays or reductions in capital spending, including purchases of information technology across industries and markets, and some customers in markets that we serve, such as luxury retailers, have been particularly affected. We cannot accurately predict the duration or severity of the current adverse economic conditions or their impact on our customers demand for our products and services. As a result, it is difficult for us to reliably forecast our longer-term

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revenues or results of operations, and we have recently announced that until macro-economic conditions have stabilized, we will no longer provide annual guidance. Instead, we will only issue forward-looking information about our expected operating results on a quarter-by-quarter basis. Also, in light of these uncertainties, we are monitoring our operating expenses closely and have implemented expense control measures, including constraints on new hiring and discretionary spending.

*Trend in on-line sales*. The growth of e-commerce as an important sales channel is the principal driver for demand for our products and services. We believe that in the current environment, the on-line channel is growing in importance for many of our customers, as e-commerce may offer more opportunities for revenue growth as well as significant cost savings and operational benefits such as improved inventory control and purchasing processes compared with retailers bricks-and-mortar operations.

*E-commerce replatforming.* Enterprises periodically upgrade or replace the network and enterprise applications software and the related hardware systems that they use to run their e-commerce operations in order to take advantage of advances in computing power, system architectures and enterprise software functionality that enable them to increase the capabilities of their e-commerce systems while simplifying operation and maintenance of these systems and reducing their cost of ownership. In the e-commerce software industry, we refer to these major system upgrades or replacements as replatforming. We believe that on average, customers in our market replatform or refresh their e-commerce software approximately every five years. As a result of these factors, we have experienced a period of increased replatforming activity over the last several years, with increased corporate spending on e-commerce optimization services across many of our markets. The extent to which this trend will continue in light of current adverse economic conditions is unknown. However, we are cautiously optimistic that in the near term spending on e-commerce technology will continue at levels comparable to those we have recently experienced, and that it may even increase as a priority for some of our customers and prospects, due to the growing importance and cost benefits of the on-line channel.

Emergence of the on demand model of Software as a Service. An important trend throughout the enterprise software industry in recent years has been the emergence of Software as a Service, or SaaS. SaaS is a software delivery model whereby a software vendor that has developed a software application hosts and operates it for use by its customers over the Internet. The emergence of SaaS has been driven by customers desire to reduce the costs of owning and operating critical applications software, while shifting the risks and burdens associated with operating and maintaining the software to the software vendor, enabling the customer to focus its resources on its core business.

Rapidly evolving and increasingly complex customer requirements. The market for e-commerce is constantly and rapidly evolving, as we and our competitors introduce new and enhanced products, retire older ones, and react to changes in Internet-related technology and customer demands. The market for e-commerce has seen diminishing product differentiators, increasing product commoditization and evolving industry standards. To succeed, we need to enhance our current products and develop new products on a timely basis to keep pace with market needs, satisfy the increasingly sophisticated requirements of customers and leverage strategic alliances with third parties in the e-commerce field who have complementary products.

International expansion. Revenues derived from foreign sales as a percentage of our total revenues declined to 29% in 2008 from 32% in 2007. This decrease is attributable in part to the impact of changes in foreign currency exchange rates. In the second half of 2008, the value of the US Dollar (USD) increased compared to the British Pound (GBP) and the Euro, which are the two currencies in which the majority of our foreign sales arise. Continued strength of the USD in relation to the GBP and Euro in 2009 could result in lower foreign revenue in 2009. We seek to invest resources into further developing our reach internationally. In support of this initiative we have entered into partnership agreements abroad that will support our continued growth. As the international market opportunity continues to develop we will adjust our strategy.

Competitive trend. The market for online sales, marketing and customer service software is intensely competitive, subject to rapid technological change, and significantly affected by new product introductions by large competitors with significantly greater resources and installed customer bases. We expect competition to persist and intensify in the future.

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*Virtualization.* The trend towards virtualization could challenge our current software license pricing structure. Virtualization is an approach to computing wherein the actual, physical hardware resources of a computer system are configured to simulate the operations of one or more abstract computers, known as virtual machines, on which software can be executed. The introduction of virtualization technologies may lead us to consider alternative pricing strategies.

Development of ATG s partner ecosystem. As we train and develop our ATG partner ecosystem we will see a larger number of implementations outsourced to these partners resulting in stable or potentially lower, professional services revenue.

#### **Critical Accounting Policies and Estimates**

This management s discussion and analysis of financial condition and results of operations discusses our consolidated financial statements, which have been prepared in accordance with United States generally accepted accounting principles. However, an increasing percent of our sales are influenced by our partner ecosystem.

The preparation of these financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. On an ongoing basis, management evaluates its estimates and judgments, including those related to revenue recognition, deferral of costs, the allowance for accounts receivable, software development costs, the impairment of long-lived assets and goodwill, income taxes and assumptions for stock-based compensation. Management bases its estimates and judgments on historical experience, known trends or events and various other factors that are believed 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. Actual results may differ from these estimates under different assumptions or conditions.

We define our critical accounting policies as those that require us to make subjective estimates about matters that are uncertain and are likely to have a material impact on our financial condition and results of operations or that concern the specific manner in which we apply GAAP. Our estimates are based upon assumptions and judgments about matters that are highly uncertain at the time the accounting estimate is made and applied and require us to assess a range of potential outcomes.

We believe the following critical accounting policies to be both those most important to the portrayal of our financial condition and those that require the most subjective judgment.

## Revenue Recognition

We generate revenue through the sale of perpetual software licenses, recurring services, which are comprised of support and maintenance services, application hosting services and e-commerce optimization services, and professional and education services. Please refer to the footnotes to the consolidated financial statements contained in Item 8 of this Annual Report on Form 10-K for a more comprehensive discussion of our revenue recognition policy. Our policy is to recognize revenue when the applicable revenue recognition criteria have been met, which generally include the following:

**Persuasive evidence of an arrangement** We use a legally binding contract signed by the customer as evidence of an arrangement. We consider the signed contract to be the most persuasive evidence of the arrangement.

**Delivery has occurred or services rendered** Software and the corresponding access keys are generally delivered to customers electronically. Electronic delivery occurs when we provide the customer access to the software. Our software license agreements generally do not contain conditions for acceptance. Our e-commerce optimization services and application hosting services are delivered on a monthly basis. Professional services are generally delivered on a time and material basis.

**Fee is fixed or determinable** We assess whether the fee is fixed or determinable at the outset of the arrangement, primarily based on the payment terms associated with the transaction. We have established a

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history of collecting under the terms of the original contract without providing concessions on payments, products or services. Our standard payment terms are primarily net 30 days.

Significant judgment is involved in assessing whether a fee is fixed or determinable. We must also make judgments when assessing whether a contract amendment constitutes a concession. Our experience has been that we are able to determine whether a fee is fixed or determinable. While we do not expect that experience to change, if we no longer were to have a history of collecting under the original contract terms without providing concessions on licenses, revenue from licenses would be required to be recognized when cash is received. Such a change could have a material impact on our results of operations.

Collection is probable We assess the probability of collection from each customer at the outset of the arrangement based on a number of factors, including the customer s payment history and its current creditworthiness. If in our judgment collection of a fee is not probable, we do not record revenue until the uncertainty is removed, which generally means revenue is recognized upon our receipt of the cash payment. Our experience has been that we are generally able to estimate whether collection is probable. While we do not expect that experience to change, if we were to determine that collection is not probable for any arrangement, revenue from the elements of an arrangement would be recognized upon the receipt of cash payment unless other revenue recognition criteria are not met. Such a change could have a material impact on our results of operations.

Generally we enter into arrangements that include multiple elements. Such arrangements may include sales of software licenses and related support and maintenance services in conjunction with application hosting services, e-commerce optimization services or professional services. In these situations we must determine whether the various elements meet the applicable criteria to be accounted for as separate elements. If the elements cannot be separated, revenue is recognized once the revenue recognition criteria for the entire arrangement have been met or over the period that our obligations to the customer are fulfilled, as appropriate. If the elements are determined to be separable, revenue is allocated to the separate elements based on vendor specific objective evidence (VSOE) of fair value and recognized separately for each element when the applicable revenue recognition criteria for each element have been met. In accounting for these multiple element arrangements, we must make determinations about whether elements can be accounted for separately and make estimates regarding their relative fair values.

Recording revenue from arrangements that include application hosting services requires us to estimate the estimated life of the customer arrangement. Pursuant to the application of relevant GAAP literature, EITF Issue No. 00-21, Revenue Arrangements with Multiple Deliverables, or EITF 00-21, our arrangements with application hosting services are accounted for as one unit of accounting. In such situations, we recognize the entire arrangement fee ratably over the term of the estimated life of the customer arrangement. Based on our historical experience with our customers, we estimate the life of the typical customer arrangement to be approximately four years.

Our VSOE of fair value for certain elements of an arrangement is based upon the pricing in comparable transactions when the element is sold separately. VSOE of fair value for support and maintenance is based upon our history of charging our customers stated annual renewal rates. VSOE of fair value for professional services and education is based on the price charged when the services are sold separately. Annually, we evaluate whether or not we have maintained VSOE of fair value for support and maintenance services and professional services. We have concluded that we have maintained VSOE of fair value for both support and maintenance services and professional services because the majority of our support and maintenance contract renewal rates and professional service rates per personnel level fall in a narrow range of variability within each service offering.

For multiple element arrangements, VSOE of fair value must exist to allocate the total arrangement fee among all delivered and undelivered elements of a perpetual license arrangement. If VSOE of fair value does not exist for all elements to support the allocation of the total fee among all delivered and undelivered elements of the arrangement,

revenue is deferred until such evidence does exist for the undelivered elements, or until all elements are delivered, whichever is earlier. If VSOE of fair value of all undelivered elements exists but VSOE of fair value does not exist for one or more delivered elements, revenue is recognized using the residual method. Under the residual method, the VSOE of fair value of the undelivered elements is deferred, and the remaining portion of the arrangement fee is recognized as revenue as the elements are delivered.

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In certain instances, we sell perpetual software licenses with application hosting services and e-commerce optimization services. We do not have VSOE of fair value for either of these services. In these situations all elements in the arrangement for which we receive up-front fees, which typically include perpetual software fees, support and maintenance fees and set-up and implementation fees, are recognized as revenue ratably over the period of providing the application hosting service or e-commerce optimization services. We allocate and classify revenue in our statement of operations based on our evaluation of VSOE of fair value, or a proxy of fair value thereof, available for each applicable element of the transaction. We generally base our proxy of fair value on arms-length negotiations for the contracted elements. This allocation methodology requires judgment and is based on our analysis of our sales transactions.

# Allowances for Accounts Receivable

We maintain allowances for estimated losses resulting from the inability of our customers to make required payments. We perform credit reviews of each customer, monitor collections and payments from our customers and determine the allowance based upon historical experience and specific customer collection issues. If the financial condition of our customers were to deteriorate, resulting in an impairment of their ability to make payments, additional allowances would be required. In addition, we record allowances to revenue based on past credit memo history in the professional services business.

## Research and Development Costs

We account for research and development costs for our software products that we license to our customers in accordance with SFAS No. 2, *Accounting for Research and Development Costs*, and SFAS No. 86, *Accounting for the Costs of Computer Software to be Sold, Leased, or Otherwise Marketed*, which specifies that costs incurred internally to develop computer software products should be charged to expense as incurred until technological feasibility is reached for the product. Once technological feasibility is reached, all software costs should be capitalized until the product is made available for general release to customers. Judgment is required in determining when technological feasibility is established. We believe that the time period from reaching technological feasibility until the time of general product release is very short. Costs incurred after technological feasibility is reached are not material, and accordingly, all such costs are charged to research and development expense as incurred.

Costs incurred to develop software applications used in our e-commerce optimization services are accounted for in accordance with AICPA Statement of Position 98-1, *Accounting for Computer Software Developed or Obtained for Internal Use* (SOP 98-1). Capitalizable costs consist of (a) certain external direct costs of materials and services incurred in developing or obtaining internal-use computer software and (b) payroll and payroll-related costs for employees who are directly associated with, and who devote time to, the project. These costs generally consist of internal labor during configuration, coding and testing activities. Research and development costs incurred during the preliminary project stage or costs incurred for data conversion activities, training, maintenance and general and administrative or overhead costs are expenses as incurred. Costs that cannot be separated between maintenance of, and relatively minor upgrades and enhancements to, internal-use software are also expensed as incurred. Capitalization begins when the preliminary project stage is complete, management with the relevant authority authorizes and commits to the funding of the software project, it is probable the project will be completed, the software will be used to perform the functions intended and certain functional and quality standards have been met.

Our research and development efforts during 2008 and 2007 related to our e-commerce optimization services were primarily maintenance and data conversion activities. As a result, we did not capitalize any research and development costs during 2008 or 2007. We expect that during 2009 we will capitalize certain internal use software development costs under SOP 98-1 for planned product enhancements for ATG e-commerce optimization services.

# Impairment or Disposal of Long Lived Assets, including Intangible Assets

We review our long-lived assets, including intangible assets subject to amortization, whenever events or changes in circumstances indicate that the carrying amount of such an asset may not be recoverable. Recoverability

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of these assets is measured by comparison of their carrying amount to the future undiscounted cash flows the assets are expected to generate. If such assets are considered impaired, the impairment to be recognized is equal to the amount by which the carrying value of the assets exceeds their fair value determined by either a quoted market price, if any, or a value determined by utilizing a discounted cash flow technique. In assessing recoverability, we must make assumptions regarding estimated future cash flows and discount factors. If these estimates or related assumptions change in the future, we may be required to record impairment charges. Intangible assets with determinable lives are amortized over their estimated useful lives, based upon the pattern in which the expected benefits will be realized, or on a straight-line basis, whichever is greater. We did not record any impairment charges in any of the years presented.

#### Goodwill

Goodwill represents the excess of the purchase price over the fair value of net tangible and intangible assets acquired in a business combination. In accordance with SFAS No. 142, *Goodwill and Other Intangible Assets*, we evaluate goodwill for impairment annually on December 1, as well as whenever events or changes in circumstances suggest that the carrying amount may not be recoverable. Because we have one reporting segment under SFAS 142, we utilize the entity-wide approach for assessing goodwill for impairment and compare our market value to our net book value to determine if impairment exists. No impairment of goodwill resulted from our evaluation of goodwill in any of the years presented, however in the future these impairment tests may result in impairment losses that could have a material adverse impact on our results of operations.

# Accounting for Income Taxes

We account for income taxes in accordance with SFAS No. 109, *Accounting for Income Taxes*, which requires that deferred tax assets and liabilities be recognized using enacted tax rates for the effect of temporary differences between the book and tax bases of recorded assets and liabilities. SFAS 109 also requires that deferred tax assets be reduced by a valuation allowance if it is more likely than not that some portion or all of the deferred tax assets will not be realized. We evaluate the realizability of our deferred tax assets quarterly and adjust the amount of such allowance, if necessary. As of December 31, 2007, we recorded a full valuation allowance against our deferred tax assets due to the uncertainty surrounding the realizability of these assets. As of December 31, 2008, we determined that the deferred tax assets in certain foreign jurisdictions would more likely than not be realized. As a result, during the fourth quarter of 2008, we reversed a total of \$0.6 million of the deferred tax valuation allowance.

On January 1, 2007 we adopted Financial Accounting Standards Board Interpretation No. 48, *Accounting for Uncertainty in Income Taxes*, or FIN 48, which did not result in a material adjustment in the liability for unrecognized income tax contingencies. The total net liability for uncertain tax positions was \$1.8 million and \$0.5 million as of December 31, 2008 and 2007, respectively. If these tax positions were settled in our favor these liabilities would be reversed and lower our effective tax rate in the period recorded.

#### Stock-Based Compensation Expense

Since January 1, 2006, we have accounted for stock-based compensation in accordance with SFAS No. 123(R). Under the fair value recognition provisions of SFAS No. 123(R), stock-based compensation cost is measured at the grant date based on the fair value of the award and is recognized as expense over the vesting period. We use the Black-Scholes option pricing model to determine the fair value of our stock option awards. Determining the fair value of stock-based awards at the grant date requires judgment, including estimating the expected life of the stock awards and the volatility of our underlying common stock. Changes to the assumptions may have a significant impact on the fair value of stock options, which could have a material impact on our financial statements. In addition, judgment is also required in estimating the amount of stock-based awards that are expected to be forfeited. Should our actual forfeiture rates differ significantly from our estimates, our stock-based compensation expense and results of operations

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# **Results of Operations**

The following table sets forth statement of operations data as a percentage of total revenue for the periods indicated:

	Year Ended December 31			
	2008	2007	2006	
Revenue:				
Product licenses	29%	22%	32%	
Recurring services	55%	56%	50%	
Professional and education services	16%	22%	18%	
Total revenue	100%	100%	100%	
Cost of Revenue:				
Product licenses	1%	2%	2%	
Recurring services	21%	18%	11%	
Professional and education services	16%	21%	19%	
Total cost of revenue	38%	41%	32%	
Gross Profit	62%	59%	68%	
Operating Expenses:				
Research and development	18%	18%	21%	
Sales and marketing	30%	33%	30%	
General and administrative	12%	13%	12%	
Total operating expenses	60%	64%	63%	
Income (loss) from operations	2%	(5)%	5%	
Interest and other income, net	1%	2%	2%	
Income (loss) before provision (benefit) for income taxes	3%	(3)%	7%	
Provision (benefit) for income taxes	1%	0%	(2)%	
Net income (loss)	2%	(3)%	9%	

The following table sets forth gross margin on product license revenue, recurring services revenue and professional and education services revenue for the periods indicated:

	Year Ended December 31				
	2008	2007	2006		
Cost of product license revenue	5%	7%	5%		
Gross margin on product license revenue	95%	93%	95%		
Cost of recurring services revenue	37%	31%	22%		
Gross margin on recurring services revenue	63%	69%	78%		

Cost of professional and education services revenue	98%	98%	101%
Gross margin on professional and education services revenue	2%	2%	(1)%

# **Product license bookings**

We use product license bookings, a non-GAAP financial measure, as an important measure of growth in demand for our ATG e-commerce platform and the success of our sales and marketing efforts. We define product license bookings as product license revenue as reported under GAAP plus the contract value of licenses executed and whose recognition was deferred in the current period less revenue that was recognized from license contracts executed and deferred in prior periods. We believe that this measure provides us with an indication of the amount of new software license business that our direct sales team has added in the period.

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The following table summarizes and reconciles to our product licenses revenue, as reported under US GAAP, our product license bookings for the periods presented:

	Years Ended December 31,						
	2008				2006		
	(In thousands)						
Product license bookings	\$ 52,782	\$	43,412	\$	32,812		
Product license bookings deferred	(25,546)		(14,166)		(505)		
Product license deferred revenue recognized	20,193		1,283		477		
Product license revenue	\$ 47,429	\$	30,529	\$	32,784		

Product license bookings increased \$9.4 million, or 22%, to \$52.8 million in 2008 from \$43.4 million in 2007 and increased \$10.6 million or 32% to \$43.4 million in 2007 from \$32.8 million in 2006. These increases reflect growth in the e-commerce market and the success of our sales and marketing initiatives.

Product license bookings deferred was 48%, 33% and 2% of our total product license bookings for 2008, 2007 and 2006, respectively. The increase in deferral of bookings is due to the inclusion of e-commerce optimization services, application hosting and other elements in an increasing number of our contracts. Deferred revenue will be recognized in future periods when delivery of the service occurs or as contractual requirements are met.

Product license deferred revenue recognized was \$20.2 million, \$1.3 million, and \$0.5 million in 2008, 2007 and 2006. The increases, particularly in 2008, reflects the cumulative additions to deferred product revenue that have ocurred since 2006.

We expect first quarter 2009 product license bookings to be in the range of equal to the first quarter of 2008 or up 8%.

#### Years ended December 31, 2008, 2007 and 2006

Revenues

	Yea	ars Ended Decembe	er 31,
	2008	2007 (In thousands)	2006
Total revenue	\$ 164,641	\$ 137,060	\$ 103,232

Total revenue increased \$27.6 million, or 20%, to \$164.6 million for 2008 from \$137.1 million for 2007. Revenue is derived from perpetual software licenses, recurring services, which is comprised of support and maintenance services, application hosting services, and e-commerce optimization services, and professional and education services. The revenue growth in 2008 is due to an increase of \$16.9 million, or 55%, in product license revenue and an increase of \$14.4 million, or 19%, in recurring services revenue. Partially offsetting the increase was a decrease in professional and education services of \$3.7 million, or 12%.

Total revenue increased \$33.8 million, or 33%, to \$137.1 million for 2007 from \$103.2 million for 2006, as a result of the acquisition of eStara in October 2006 which contributed revenue of \$26.0 million in 2007 and to growth in professional and education services revenue of \$10.5 million. Partially offsetting the increase was a decrease in product license revenue of \$2.3 million that was directly a result of the change in our business model requiring us to defer all revenue recognition for fees received up front when software licenses are sold in conjunction with managed application hosting services and or e-commerce optimization services.

Revenue generated from international customers increased to \$48.4 million, but declined as a percent of total revenue to 29% compared to 32% and 25% of total revenue in the years ended December 31, 2007 and 2006, respectively. The fluctuation in international revenue as a percent of total revenue is largely attributable to the strength of the US dollar (USD) relative to the British Pound Sterling (GBP) and the Euro. In 2007, the USD lost value relative to the GBP and Euro making our goods and services cheaper to foreign customers. In the second half of 2008, the USD gained value relative to the GBP and Euro making our goods and services more expensive to foreign customers.

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We expect first quarter 2009 revenues in the range of \$39 million to \$42 million.

Product License Revenue

	Years	Years Ended December 31,					
	2008	2007	2006				
Product license revenue	\$ 47,429	\$ 30,529	\$ 32,784				
As a percent of total revenue	29%	22%	32%				

Product license revenue increased 55% to \$47.4 million for 2008 from \$30.5 million in 2007. Product license revenue decreased 7% to \$30.5 million for 2007 from \$32.8 million in 2006. The increase for 2008 is driven by significant growth in sales of software licenses recognized in 2008, an \$18.9 million increase in revenue recognized from deferred revenue, partially offset by an \$11.4 million increase in deferred product license revenue in 2008. In 2008, we recognized \$20.2 million, or 43%, of our product license revenue from balances deferred in prior periods. Revenue generated and deferred in prior periods is recognized when delivery of the service occurs or as contractual requirements are met. Product license revenue generated from international customers increased 42% to \$17.5 million for 2008 from \$12.3 million in 2007.

Product license revenue decreased 7%, to \$30.5 million, for 2007 from \$32.8 million in 2006. The decrease for 2007 is due to deferrals of license revenue related to multiple element transactions in which we are hosting the software or providing e-commerce optimization services. Deferred revenue is recognized in future periods when delivery of the service occurs or as contractual requirements are met. Partially offsetting this impact is the recognition of \$1.3 million in product license revenue which was deferred in prior periods. Product license revenue generated from international customers increased 37% to \$12.3 million for 2007 from \$9.0 million in 2006.

Product license revenue as a percentage of our total revenue increased to 29% in 2008 from 22% in 2007 while it was 32% in 2006. This fluctuation in revenue mix is due in part to the introduction in late 2006 of new services, such as our e-commerce optimization services, that are included in our recurring services revenue. The change in revenue mix is also a result of the change in our business model described above, that has resulted in an increased percentage of our software license revenue being recognized in future periods when delivery of the service occurs or as contractual requirements are met.

Recurring services revenue

	Years Ended December 3: 2008 2007					1, 2006
Support and maintenance	\$	45,716	\$	41,923	\$	39,303
e-Commerce optimization services and managed application hosting services		45,323		34,749		11,810
Total recurring services revenue	\$	91,039	\$	76,672	\$	51,113
As a percent of total revenue		55%		56%		50%

Our recurring services revenue increased 19% to \$91.0 million in 2008 from \$76.7 million in 2007, as follows:

Support and maintenance revenue increased 9% to \$45.7 million in 2008 from \$41.9 million in 2007. The increase is due to growth in our installed base of ATG e-commerce software.

e-Commerce optimization services and managed application hosting services revenue increased 30% to \$45.3 million in 2008 from \$34.7 million in 2007. The increased revenue in 2008 is driven by growth in the number of customers utilizing our e-commerce optimization services and increased utilization by our existing customer base. Revenue generated by the ATG Recommendations acquired in the CleverSet transaction in February 2008 is included in this e-commerce optimization services revenue.

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Our recurring services revenue increased 50% to \$76.7 million in 2007 from \$51.1 million in 2006, as follows:

Support and maintenance revenue increased 7% to \$41.9 million in 2007 from \$39.3 million in 2006. The increase is due to growth in our installed base of ATG e-commerce software. partially offset by approximately \$1.1 million of revenue that was deferred due to arrangements that were sold in conjunction with application hosting services or e-commerce optimization services.

e-Commerce optimization services and managed application hosting services revenue increased to \$34.7 million in 2007 from \$11.8 million in 2006. Revenues in 2007 included the full year s results of eStara, which we acquired in October 2006, and represented 45% of total recurring service revenue for 2007 compared with 23% in 2006.

We expect first quarter 2009 recurring services revenue to be in the range of \$22 million to \$24 million.

Professional and education services revenue

	Years Ended December 31,			
	2008	2007	2006	
Professional and education services revenue	\$ 26,173	\$ 29,859	\$ 19,335	
As a percent of total revenue	16%	22%	18%	

Professional and education services revenue declined 12% to \$26.2 million in 2008 from \$29.8 million in 2007, and declined as a percentage of total revenue to 16% in 2008 from 22% in 2007. Professional and education services revenue consists primarily of revenue from consulting and implementation services, which typically are performed in the quarters closely following the execution of a product license transaction. Based on our strategy to expand our partner ecosystem in order to leverage our partners global reach and resources, we are increasingly focusing on testing and certifying partners rather than continuing to grow our professional services business. As a result of this change in our strategy, professional services revenue declined 13% in 2008 from 2007. Included in professional and education services revenue in 2008 was \$1.7 million of revenue related to government funded research business acquired with CleverSet.

Professional and education services revenue increased 54% to \$29.9 million in 2007 from \$19.3 million in 2006, and increased as a percentage of total revenue to 22% in 2007 from 18% in 2006, due to an increase in implementation activity associated with growth in our product license bookings in 2007, partially offset by the deferral of revenue for services related to managed application hosting and e-commerce optimization arrangements that will be recognized ratably once the hosted services commence.

International professional and education service revenue declined to \$5.6 million in 2008 from \$7.8 million in 2007 and \$3.8 million in 2006.

We expect first quarter professional and education services revenue to be in the range of \$6 million to \$7 million.

Cost of Product License Revenues

**Years Ended December 31,** 

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	2008	2007	2006
Cost of product license revenue	\$ 2,186	\$ 2,197	\$ 1,751
As a percent of license revenue	5%	7%	5%
Gross margin on product license revenue	\$ 45,243	\$ 28,332	\$ 31,033
As a percent of license revenue	95%	93%	95%

Cost of product license revenue includes salary, benefits and stock-based compensation costs of fulfillment and engineering staff dedicated to maintenance of products that are in general release, the amortization of licenses purchased in support of and used in our products, royalties paid to vendors whose technology is incorporated into our products and amortization expense related to acquired developed technology. Variations in our cost of product license revenue did not materially influence our results of operations in the periods presented.

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Cost of Recurring Services Revenue

	Years Ended December 31,			
	2008	2007	2006	
Cost of recurring services revenue	\$ 34,077	\$ 24,119	\$ 11,239	
As a percent of recurring services revenue	37%	6 31%	22%	
Gross margin on recurring services revenue	\$ 56,962	\$ 52,553	\$ 39,874	
As a percent of recurring services revenue	63%	69%	78%	

Cost of recurring services revenues includes salary, benefits, and stock-based compensation and other costs for recurring services support staff, costs associated with the hosting centers, third-party contractors, amortization of technology acquired in connection with the eStara and CleverSet acquisitions and royalties.

When we perform professional consulting and implementation services in connection with managed application hosting arrangements we generally defer the direct costs incurred prior to delivery of the element related to the performance of these services. Deferred costs are amortized to cost of revenue ratably over the term or the estimated life of the arrangement once services commence.

Cost of recurring services revenue increased 41% to \$34.1 million in 2008 from \$24.1 million in 2007. Gross margin on recurring services revenue was 63%, or \$57.0 million for 2008 compared to 69%, or \$52.6 million for 2007. Cost of recurring services revenue increased 115% to \$24.1 million for 2007 from \$11.2 million for 2006. Gross margin on recurring services was 69% or \$52.6 million for 2007 compared to 78% or \$39.9 million for 2006.

The increase in cost of recurring services and the resulting decline in gross margin percentage on recurring services for 2008 was due to a \$3.2 million increase in telecommunications costs in our e-commerce optimization services business correlating with increased call traffic resulting from growth in customer utilization of these services. In addition, we experienced a \$2.7 million increase in labor related costs from additional investment in our application hosting services infrastructure, a net \$1.6 million increase in recognition of previously deferred implementation costs and \$1.3 million in depreciation expense related to fixed assets acquired to support growth in the business and the acquisition of CleverSet. In addition, costs of hosted services increased \$0.8 million in 2008 as a result of non-recurring costs related to transitioning hosting services to a new hosting services provider.

The gross margin on recurring services revenue declined to 63% in 2008 from 69% in 2007. The \$3.2 million increase in telecommunications cost was a significant driver to the decline in margin. Telecommunications cost increased to 23% of e-commerce optimization services revenue in 2008 from 20% in 2007. In addition, we incurred costs associated with the integration of CleverSet.

Cost of recurring services revenue increased 114% to \$24.1 million in 2007 from \$11.2 million in 2006. Gross margin on recurring services revenue was 69%, or \$52.6 million, in 2007 compared to 78%, or \$39.9 million, in 2006. The increase in cost of recurring services and the resulting decline in gross margin on recurring services in 2007 was due to direct costs associated with business acquired with eStara for a full year and to the amortization of intangible assets associated with the acquisition of eStara in the fourth quarter of 2006.

We expect first quarter 2009 recurring services gross margin to be in the mid-60 percent range.

Cost of Professional and Education Services Revenues

	<b>Years 2008</b>		Ended December 31, 2007 2006			*
Cost of professional and education services revenue As a percent of professional and education services revenue Gross margin on professional and education services revenue As a percent of professional and education services revenue	\$ \$	25,619 98% 554 2%	\$ \$	29,223 98% 636 2%	\$ \$	19,560 101% (225) (1)%
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Cost of professional and education services revenues includes salary, benefits, and stock-based compensation and other costs for professional services and technical support staff and third-party contractors.

Cost of professional and education services revenue decreased 12% to \$25.6 million for 2008 from \$29.2 million for 2007. The decrease in cost of professional and education services for 2008 was driven by a \$5.7 million decrease in labor related costs and a decrease of \$1.2 million in travel related costs for professional services. These decreases were attributable to a reduction in the use of contract labor in the delivery of our professional services and less travel, resulting from the successful execution of our strategy to develop our partner networks. The decreases in expenses were partially offset by \$1.7 million decrease in the amount of costs deferred in 2008 compared with the 2007 period and the inclusion in 2008 of \$1.6 million in CleverSet expenses.

Cost of professional and education services revenue increased 49% to \$29.2 million in 2007 from \$19.6 million in 2006. Gross margin on professional and education services revenue was 2%, or \$0.7 million in 2007 compared to (1)%, or \$(0.2) million in 2006. The increase in cost of professional and education services in 2007 was driven by an increase in labor related costs for professional services as a result of growth in our professional services organization in 2007 due to increased demand for implementation services.

We expect first quarter 2009 professional and educational services gross margin to be 5% to 10%.

Research and Development Expenses

	Years Ended December 31,			
	2008	2007	2006	
Research and development expenses	\$ 29,329	\$ 24,963	\$ 21,517	
As a percent of total revenue	18%	18%	21%	

Research and development expenses consist primarily of salary, benefits, and stock-based compensation costs to support product development. To date, all of our software development costs have been expensed as research and development in the period incurred.

Research and development expenses increased 17% to \$29.3 million in 2008 from \$25.0 million in 2007 and remained 18% of revenue due to revenue growth in 2008. The increase in research and development spending was driven by increases of \$3.4 million in labor related costs from 2007 to develop the capacity of the organization to further drive creative product development. As part of the growth in the research and development organization depreciation and allocated infrastructure costs increased \$0.7 million in 2008 from the prior year driven by increased capital expenditures in 2008 and 2007.

Research and development expenses increased 16% to \$25.0 million in 2007 from \$21.5 million in 2006 and decreased as a percentage of revenue to 18% from 21%. The increase in research and development spending was due to a full year of expenses related to eStara which was acquired in the fourth quarter of 2006.

Our research and development efforts during 2008 and 2007 related to our e-commerce optimization services were primarily maintenance and data conversion costs. We did not capitalize any research and development costs during 2008 and 2007. We expect that during 2009 we will capitalize certain internal use software development costs under SOP 98-1 for planned product enhancements for ATG e-commerce optimization services.

Sales and Marketing Expenses

	Years Ended December 31,			
	2008	2007	2006	
Sales and marketing expenses	\$ 49,569	\$ 44,397	\$ 30,909	
As a percent of total revenue	30%	33%	30%	

Sales and marketing expenses consist primarily of salaries, commissions, benefits, and stock-based compensation and other related costs for sales and marketing personnel, travel, public relations and marketing materials and events. We generally recognize commission expense upon contract execution with the result that commission expense may be recognized earlier than the related revenue.

Sales and marketing expenses increased 12% to \$49.6 million in 2008 from \$44.4 million in 2007, and decreased as a percentage of total revenue to 30% from 33% due to revenue growth in 2008. The increase was due to

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an increase in cost of \$3.4 million in labor related costs, including a \$1.4 million increase in commissions related to higher product license bookings, a \$0.7 million increase in stock-based compensation and a \$0.4 million increase in travel costs. In addition, we had a \$0.4 million increase in spending on marketing programs.

Sales and marketing expenses increased 44% to \$44.4 million in 2007 from \$30.9 million in 2006, and increased as a percentage of total revenue to 33% from 30%. The increase was due to an increase in cost of \$8.9 million related to the eStara acquisition, a \$2.4 million increase in commission expense related to higher product license bookings and increased spending on marketing programs.

General and Administrative Expenses

	Years Ended December 31,			
	2008	2007	2006	
General and administrative expenses	\$ 19,432	\$ 18,211	\$ 12,952	
As a percent of total revenue	12%	13%	12%	

General and administrative expenses consist primarily of salaries, benefits, and stock-based compensation and other related costs for internal systems, finance, human resources, legal and executive related functions.

General and administrative expenses increased 7% to \$19.4 million in 2008 from \$18.2 million in 2007, and decreased as a percentage of total revenue to 12% from 13%.

The increase in 2008 of \$1.2 million was due to additional salaries and other related costs, including stock-based compensation, and \$0.6 million related to additional outside professional services, legal and accounting and tax services.

General and administrative expenses increased 41% to \$18.2 million in 2007 from \$13.0 million in 2006, and increased as a percentage of total revenue to 13% from 12%.

The increase in 2007 of \$5.2 million was attributable to the inclusion of a full year s results for eStara. eStara contributed \$3.3 million of general and administrative expenses to 2007 compared to \$0.7 million in 2006. Salaries and other related costs, including stock-based compensation increased \$2.3 million in 2007, which includes \$1.8 million related to eStara. In 2007, we incurred \$1.4 million in general and administrative expenses related to remedial actions taken to correct material weaknesses in our internal control over financial reporting identified at December 31, 2006, including outside service fees and other one-time costs.

We expect first quarter 2009 total operating expenses, which include research and development, sales and marketing and general and administrative expenses, to be in the range of \$24 million to \$26 million.

Stock-Based Compensation Expense

The Company records stock-based compensation expense in accordance with Statement of Financial Accounting Standards No. 123, *Share-Based Payment* (SFAS 123R). The Company recorded \$7.9 million, \$5.8 million and \$3.8 million in stock-based compensation expense for the years ended December 31, 2008, 2007 and 2006, respectively. The increase in stock-based compensation expense is due to granting restricted stock units in 2008 and 2007 at higher values compared to the fair value of stock options in past years. We expect to use restricted stock units and stock options regularly in the future.

As of December 31, 2008, the total compensation cost related to unvested awards not yet recognized in the statement of operations was approximately \$16.8 million, which will be recognized over a weighted average period of approximately 2.7 years.

Interest and Other Income, Net

Interest and other income, net decreased to \$1.0 million in 2008 from \$2.2 million in 2007. The decrease was primarily due to foreign currency exchange losses on remeasuring foreign currency denominated assets and

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liabilities. Additionally, the decrease included net realized losses on foreign currency based transactions. We incurred a foreign currency exchange loss of \$40,000 in 2008 compared to gains of \$742,000 in 2007. The foreign currency based losses were driven by the movement of the U.K. Pound Sterling and the Euro compared to the US Dollar in 2008, compared to 2007 in which net gains were recorded. In addition, we experienced a decrease in interest income resulting from lower prevailing interest rates despite our higher ending cash and investment balances. Cash, cash equivalents and marketable securities, including restricted cash, increased \$9.5 million in 2008 to \$61.4 million at December 31, 2008.

Interest and other income, net increased to \$2.2 million in 2007 from \$1.7 million in 2006. The increase was primarily due to an increase in interest income resulting from our higher average cash and investment balances and foreign currency exchange gains due to continuing weakness in the U.S. dollar versus the U.K. Pound Sterling and the Euro.

#### Provision (Benefit) for Income Taxes

For the year ended December 31, 2008, we recorded an income tax provision of \$1.6 million. This relates to earnings in certain of our foreign subsidiaries as well as a reduction in our valuation allowance recorded as a decrease to goodwill of \$2.0 million, discussed further below. In 2007, we recorded tax expense of \$0.4 million primarily related to earnings in certain of our foreign subsidiaries as well as interest and penalties related to certain tax positions. We recorded minimal Federal income taxes in 2007 due to taxable operating losses in 2007. The primary differences between book income and tax income for 2007 were the amortization of capitalized research and development expenses and payments on accrued expenses, partially offset by SFAS 123R stock compensation expenses and income from deferred revenue.

As of December 31, 2007, we recorded a full valuation allowance against our deferred tax assets due to the uncertainty surrounding the realizability of these assets. As of December 31, 2008, we determined that the deferred tax assets in certain foreign jurisdictions would more likely than not be realized. This assessment was based upon our cumulative history of earnings before taxes for financial reporting purposes over a three year period in those jurisdictions and our assessment as of December 31, 2008 of our expected future results of operations. As a result, during the fourth quarter of 2008, we reversed a total of \$0.6 million of our deferred tax asset valuation allowance. The valuation allowance decreased overall by \$16.5 million primarily as a result of the utilization of previously unbenefited losses and the elimination net operating losses generated from excess stock option deductions in accordance with SFAS No. 123(R). \$2.0 million of the reversal of the valuation allowance was recorded as a decrease to goodwill in accordance with SFAS No. 109 and SFAS No. 141, as the reduction relates to the utilization of Primus pre-acquisition tax assets. Future reductions in the valuation allowance in connection with the utilization of the remaining acquired tax assets will be recorded as an increase to income from continuing operations in accordance with SFAS No. 141(R), effective January 1, 2009.

As a result of historical net operating losses incurred and after evaluating our anticipated performance over our normal planning horizon, we have provided a full valuation allowance against our U.S. net operating loss carryforwards, research and development credit carryforwards and other net deferred tax assets.

**Acquisitions** 

#### CleverSet Acquisition

On February 5, 2008, we acquired all of the outstanding shares of common stock of privately held eShopperTools.com, Inc., dba CleverSet ( CleverSet ) for a purchase price of approximately \$9.4 million, comprised of \$9.2 million paid to the shareholders, including the extinguishment of convertible debt, and acquisition costs of \$0.2 million. The purchase of CleverSet augments our e-commerce optimization service offerings with CleverSet s

automated personalization engines, which present e-commerce visitors with relevant recommendations and information designed to increase conversion rates and order size.

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#### eStara Acquisition

In October 2006, we acquired all of the outstanding shares of common stock of eStara, Inc. (eStara). The aggregate purchase price was approximately \$49.8 million, which consisted of \$39.2 million of our common stock, \$2.2 million of transaction costs, which primarily consisted of fees paid for financial advisory, legal and accounting services and a transaction bonus to eStara employees of \$4.8 million, and \$3.6 million in cash paid in lieu of issuing ATG common stock to non accredited investors. We issued approximately 14.6 million shares of our common stock, the fair value of which was based upon a five-day average of the closing price two days before and two days after the terms of the acquisition were agreed to and publicly announced. In addition, we issued 0.3 million shares of restricted stock, which is being recognized as stock-based compensation expense over the vesting term. In the preliminary allocation of the purchase price the excess of the purchase price over the net assets acquired resulted in goodwill of \$32.1 million.

As required by the merger agreement, in 2007 we recorded contingent consideration of \$2.0 million for earn-out payments to eStara stockholders and employees as a result of eStara generating revenue in excess of \$25 million but less than \$30 million in 2007. The earn-out payments were made in March 2008 and consisted of \$0.6 million for stockholders and \$1.4 million for employees. The payments to stockholders were recorded as additional purchase price, and the amounts paid to employees were accounted for as compensation expense as it relates to amounts paid to eStara employee stockholders in excess of that paid to non-employee stockholders.

For detailed information about our acquisitions, see Note 6 to the Consolidated Financial Statements contained in Item 8 of this Annual Report on Form 10-K.

## Liquidity and Capital Resources

Our capital requirements relate primarily to labor costs, facilities, employee and customer infrastructure and working capital requirements. Our primary sources of liquidity at December 31, 2008 were our cash, cash equivalents, and short and long-term marketable securities of \$61.4 million, including \$2.1 million of restricted cash.

Cash provided by operating activities was \$34.1 million in 2008 and the primary movements are as follows:

Net income for the 2008 of \$3.8 million included non-cash expenses for depreciation and amortization of \$8.9 million, stock-based compensation expense of \$7.9 million and non-cash tax expense of \$2.0 million.

Deferred revenue increased \$7.7 million during the year. We invoice customers as licenses and services are delivered and collect these invoices under customary business practices. Accordingly, the invoices that generated the deferred revenue balance at December 31, 2008 were subject to our collection process and, to the extent collected, are in our cash flow from operations.

Cash flows from accounts receivable increased \$5.6 million in 2008, due to improved collection of outstanding accounts receivable, which resulted in a decline in days sales outstanding to 70 days at December 31, 2008 compared to 93 days at December 31, 2007.

Cash flows due to accrued expenses and accounts payable increased \$0.2 million in 2008 due to higher operating expenses in 2008 partially offset by our focus to pay our vendors timely. We will be required to pay cash in future periods for these expenses that were recorded in 2008.

Cash flows from prepaid expenses and other assets decreased \$0.7 million in 2008 due to payments for rent paid in advance in the United Kingdom, support and maintenance contract on internally utilized software, and health insurance premiums.

Net cash used in investing activities in 2008 was \$13.3 million, which consisted of net payments \$9.8 million for the CleverSet acquisition and eStara shareholder contingent consideration, \$7.0 million of capital expenditures, primarily computer equipment and software for the managed application hosting business, and \$2.1 million in purchases of certificates of deposit to collateralize letters of credit, partially offset by \$5.5 million in net maturities of marketable securities.

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Net cash used in financing activities in 2008 was \$6.2 million. Financing activities consisted primarily of \$8.9 million repurchases of our common stock and the payment of \$0.5 million for tax withholdings due on the vesting of restricted stock units, partially offset by \$3.2 million in proceeds from exercised stock options and the employee stock purchase plan.

On April 19, 2007 our Board of Directors authorized a stock repurchase program providing for repurchases of our outstanding common stock of up to \$20 million, in the open market or in privately negotiated transactions, at times and prices considered appropriate depending on prevailing market conditions. During the year ended December 31, 2008, we repurchased 4,618,541 shares of our common stock at a cost of \$8.9 million. Under the program to date, we have repurchased 5,605,501 shares of our common stock at a cost of \$11.8 million. We have authorization to expend an additional \$8.2 million under this program as of December 31, 2008. Our stock repurchase program may be accelerated, suspended, delayed or discontinued at any time.

We believe that our balance of \$61.4 million in cash, cash equivalents and marketable securities at December 31, 2008, including \$2.1 million of restricted cash, along with other working capital and cash expected to be generated by our operations, will allow us to meet our liquidity requirements over at least the next twelve months and for the foreseeable future. However, our actual cash requirements will depend on many factors, including particularly, overall economic conditions both domestically and abroad. We may find it necessary or advisable to seek additional external funds through public or private securities offerings, strategic alliances or other financing sources. There can be no assurance that if we seek external funding, it will be available on favorable terms, if at all.

Accounts Receivable and Days Sales Outstanding

Our accounts receivable balance and days sales outstanding and modified days sales outstanding for the fourth quarter ended December 31, 2008 and 2007 were as follows:

**Ouarter Ended** 

	•	l 21				
	December 31,					
	2008	2007				
	(Dollar amounts in					
	tho	usands)				
Days sales outstanding	70	93				
Revenue	\$ 45,397	\$ 39,326				
Accounts receivable, net	\$ 35,109	\$ 40,443				
Modified days sales outstanding	67	82				
Percent of accounts receivable less than 60 days	929	% 88%				

We evaluate our performance on collections on a quarterly basis. As of December 31, 2008, our days sales outstanding decreased from December 31, 2007 due to collections on support and maintenance renewals as well as the effect of receiving payments on sales that were made during the current and previous quarters.

#### **Contractual Obligations**

On December 31, 2008, our contractual cash obligations, which consist of operating leases and long-term tax obligations, were as follows (in thousands):

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Contractual Obligations	Total	Less than 1 year	1-3 years	3-5 years	More than 5 years		
Operating leases Long-term tax obligations	\$ 15,460 1,775	\$ 3,894	\$ 6,059	\$ 1,946	\$ 3,561 1,775		
	\$ 17,235	\$ 3,894	\$ 6,059	\$ 1,946	\$ 5,336		

# **Recent Accounting Pronouncements**

In December 2007, the FASB issued Statement No. 141(R) *Business Combinations*, (Statement 141(R)), a replacement of FASB Statement No. 141. Statement 141(R) is effective for fiscal years beginning on or after

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December 15, 2008 and applies to all business combinations. Statement 141(R) provides that, upon initially obtaining control, an acquirer shall recognize 100 percent of the fair values of acquired assets, including goodwill, and assumed liabilities, with only limited exceptions, even if the acquirer has not acquired 100 percent of its target. As a consequence, the current step acquisition model will be eliminated. Additionally, Statement 141(R) changes current practice, in part, as follows: (1) contingent consideration arrangements will be fair valued at the acquisition date and included on that basis in the purchase price consideration; (2) transaction costs will be expensed as incurred, rather than capitalized as part of the purchase price; (3) pre-acquisition contingencies, such as legal issues, will generally have to be accounted for in purchase accounting at fair value; (4) in order to accrue for a restructuring plan in purchase accounting, the requirements in FASB Statement No. 146, Accounting for Costs Associated with Exit or Disposal Activities, would have to be met at the acquisition date; and (5) In-process research and development charges will no longer be recorded. Upon adoption of Statement 141(R) we will no longer reduce goodwill when utilizing net operating loss carry forwards for which a full valuation allowance exists as was required under Statement 141. The adoption of Statement 141(R) on January 1, 2009 could materially change the accounting for business combinations consummated subsequent to that date.

In December 2007, the FASB issued SFAS No. 160, *Noncontrolling Interests in Consolidated Financial Statements an amendment of ARB No. 51*, (SFAS 160), which amends ARB 51 to establish accounting and reporting standards for the noncontrolling interest in a subsidiary and for the deconsolidation of a subsidiary. It also amends certain of ARB 51 s consolidation procedures for consistency with the requirements of SFAS 141(R), *Business Combinations*. This Statement will be effective for financial statements issued for fiscal years and interim periods within those fiscal years, beginning on or after December 15, 2008. Earlier adoption is prohibited. The adoption of this statement is not expected to have a material impact to our consolidated financial statements.

In May 2008, the FASB issued SFAS No. 162, *The Hierarchy of Generally Accepted Accounting Principles* (SFAS No. 162). SFAS No. 162 identifies the sources of generally accepted accounting principles in the United States. SFAS No. 162 is effective sixty days following the SEC s approval of the Public Company Accounting Oversight Board amendments to AU Section 411, *The Meaning of Present Fairly in Conformity With Generally Accepted Accounting Principles*. The adoption of SFAS No. 162 is not expected to have a material effect on our consolidated financial position and results of operations.

#### Item 7A. Quantitative and Qualitative Disclosures about Market Risk

We maintain an investment portfolio consisting mainly of money market funds, corporate obligations and government obligations with a weighted average maturity of less than one year. These available-for-sale securities are subject to interest rate risk. However, a 10% change in interest rates would not have a material impact to the fair values of these securities at December 31, 2008 and 2007 primarily due to their short maturity and our intent to hold the securities to maturity. There have been no significant changes since December 31, 2008.

The majority of our operations are based in the U.S., and accordingly, the majority of our transactions are denominated in U.S. dollars. However, we have foreign-based operations where transactions are denominated in foreign currencies and are subject to market risk with respect to fluctuations in the relative value of foreign currencies. Our primary foreign currency exposures relate to our short-term intercompany balances with our foreign subsidiaries and accounts receivable valued in the United Kingdom in U.S. dollars. Our primary foreign subsidiaries have functional currencies denominated in the British pound and Euro, and foreign denominated assets and liabilities are remeasured each reporting period with any exchange gains and losses recorded in our consolidated statements of operations. Based on currency exposures existing at December 31, 2008 and 2007, a 10% movement in foreign exchange rates would not expose us to significant gains or losses in earnings or cash flows. We may use derivative instruments to manage the risk of exchange rate fluctuations. However, at December 31, 2008, we had no outstanding derivative instruments. We do not use derivative instruments for trading or speculative purposes.

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#### Item 8. Consolidated Financial Statements and Supplementary Data

## Report of Independent Registered Public Accounting Firm

The Board of Directors and Stockholders Art Technology Group, Inc.

We have audited the accompanying consolidated balance sheets of Art Technology Group, Inc. as of December 31, 2008 and 2007, and the related consolidated statements of operations, stockholders—equity and comprehensive income (loss), and cash flows for each of the three years in the period ended December 31, 2008. These financial statements are the responsibility of the Company—s management. Our responsibility is to express an opinion on these financial statements based on our audits.

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

In our opinion, the financial statements referred to above present fairly, in all material respects, the consolidated financial position of Art Technology Group, Inc. at December 31, 2008 and 2007, and the consolidated results of its operations and its cash flows for each of the three years in the period ended December 31, 2008, in conformity with U.S. generally accepted accounting principles.

As discussed in Note 1(o) to the consolidated financial statements, effective January 1, 2007, the Company adopted Financial Accounting Standards Board Interpretation No. 48, *Accounting for Uncertainty in Income Taxes*, an interpretation of FASB Statement No. 109.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), Art Technology Group, Inc. s internal control over financial reporting as of December 31, 2008, based on criteria established in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission and our report dated February 26, 2009 expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP

Boston, Massachusetts February 26, 2009

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# ART TECHNOLOGY GROUP, INC.

# CONSOLIDATED BALANCE SHEETS (In thousands, except share data)

	Decen	•		
	2008		2007	
ASSETS				
Current Assets:				
Cash and cash equivalents	\$ 47,413	\$	34,419	
Marketable securities (including restricted securities of \$1,669 at December 31,				
2008)	13,570		16,460	
Accounts receivable, net of reserves of \$1,234 (\$958 in 2007)	35,109		40,443	
Deferred costs, current	924		790	
Deferred tax assets	560		0.741	
Prepaid expenses and other current assets	3,814		2,741	
Total current assets	101,390		94,853	
Property and equipment, net	10,098		7,208	
Deferred costs, less current portion	1,984		2,337	
Marketable securities (including restricted securities of \$419 at December 2008)	419		1,062	
Other assets	1,423		1,475	
Intangible assets, net	7,770		11,109	
Goodwill	65,683		59,675	
	\$ 188,767	\$	177,719	
LIABILITIES AND STOCKHOLDERS EQUITY				
Current Liabilities:				
1 •	\$ 2,958	\$	3,619	
Accrued expenses	18,875		19,082	
Deferred revenue, current portion	38,782		35,577	
Accrued restructuring, current portion	146		855	
Total current liabilities	60,761		59,133	
Accrued restructuring, less current portion			225	
Deferred revenue, less current portion	15,285		10,777	
Other liabilities	1,775		487	
Commitments and contingencies (Notes 7 and 10)				
Stockholders equity:				
Preferred stock, \$0.01 par value; authorized 10,000,000 shares; issued and outstanding no shares				
Common stock, \$0.01 par value; authorized 200,000,000 shares; issued				
131,572,773 shares and 129,293,221 shares at December 31, 2008 and 2007,				
respectively	1,316		1,293	
Additional paid-in capital	315,730		305,151	
1 · · · · · · · · · · · · · · · · · · ·	- /		,	

Accumulated deficit	(191,946)	(195,745)
Treasury stock, at cost (5,605,501 shares and 986,960 shares at December 31, 2008		
and 2007, respectively)	(11,810)	(2,902)
Accumulated other comprehensive loss	(2,344)	(700)
Total stockholders equity	110,946	107,097
	\$ 188,767	\$ 177,719

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

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# ART TECHNOLOGY GROUP, INC.

# **CONSOLIDATED STATEMENTS OF OPERATIONS** (In thousands, except per share data)

		d Decemb 2007	ber 31, 2006			
Revenue:						
Product licenses	\$	47,429	\$	30,529	\$	32,784
Recurring services		91,039		76,672		51,113
Professional and education services		26,173		29,859		19,335
Total revenue		164,641		137,060		103,232
Cost of Revenue:						
Product licenses		2,186		2,197		1,751
Recurring services		34,077		24,119		11,239
Professional and education services		25,619		29,223		19,560
Total cost of revenue		61,882		55,539		32,550
Gross Profit		102,759		81,521		70,682
Operating Expenses:						
Research and development		29,329		24,963		21,517
Sales and marketing		49,569		44,397		30,909
General and administrative		19,432		18,211		12,952
Restructuring benefit				(59)		(62)
Total operating expenses		98,330		87,512		65,316
Income (loss) from operations		4,429		(5,991)		5,366
Interest and other income, net		960		2,237		1,712
Income (loss) before provision (benefit) for income taxes		5,389		(3,754)		7,078
Provision (benefit) for income taxes		1,590		433		(2,617)
Net income (loss)	\$	3,799	\$	(4,187)	\$	9,695
Basic net income (loss) per share	\$	0.03	\$	(0.03)	\$	0.08
Diluted net income (loss) per share	\$	0.03	\$	(0.03)	\$	0.08
Basic weighted average common shares outstanding		128,534		127,528		115,280
Diluted weighted average common shares outstanding		133,916		127,528		120,096

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

# ART TECHNOLOGY GROUP, INC.

# CONSOLIDATED STATEMENTS OF STOCKHOLDERS EQUITY AND COMPREHENSIVE INCOME (LOSS)

(In thousands, except share data)

	Common S Number of Shares	Stock Par Value	Additional Paid-in Capital	Accumulated Deficit	Accumulated Other omprehensiv Loss		omprehens Income (Loss)
Salance, December 31, 005 Exercise of stock options ssuance of common tock in connection with	110,637,606 1,474,897	\$ 1,106 15	\$ 251,454 1,535	\$ (201,253)	\$ (1,147)	\$ 50,160 1,550	
mployee stock purchase lan ssuance of common tock and valuation of ptions related to eStara	327,643	3	658			661	
cquisition  resting of restricted tock related to the	14,523,386	145	38,894			39,039	
Stara acquisition  Festing of restricted tock issued under the	45,284		120			120	
on-employee director lan tock based ompensation expense	46,557	1	55			56	
elated to employee tock awards Comprehensive income:			3,575			3,575	
Vet income Voreign currency Varianslation adjustment				9,695	218	9,695 218	\$ 9,695 218
Comprehensive income					210	210	\$ 9,913
Balance, December 31, 006 Exercise of stock options ssuance of common tock in connection with mployee stock purchase	127,055,373 1,622,028	1,270 16	296,291 2,031	(191,558)	(929)	105,074 2,047	
lan	410,720 198,646	4 2	897 528			901 530	

esting of restricted								
tock related to the								
Stara acquisition								
esting of restricted								
tock issued under the								
on-employee director								
lan	6,454	1	231				232	
Repurchase of common								
tock	(986,960)				\$ (2,902)		(2,902)	
tock based								
ompensation expense								
elated to employee								
tock awards			5,173				5,173	
Comprehensive loss:								
let loss				(4,187)			(4,187)	\$ (4,18)
oreign currency								
anslation adjustment						229	229	22
Comprehensive loss								\$ (3,95
alance, December 31,								
007	128,306,261	1,293	305,151	(195,745)	(2,902)	(700)	107,097	
exercise of stock options	1,393,479	14	2,238				2,252	
ssuance of common								
tock in connection with								
mployee stock purchase								
lan	398,071	4	974				978	
esting of restricted								
tock related to the								
Stara acquisition	14,182		31				31	
resting of restricted								
tock issued under the								
on-employee director								
lan	146,454	1	526				527	
Repurchase of common								
tock	(4,618,541)				(8,908)		(8,908)	
tock based								
ompensation expense								
elated to employee								
tock awards			4,304				4,304	
esting of restricted								
tock issued to								
mployees	327,366	4	3,035				3,039	
ax withholding on								
estricted stock			(529)				(529)	
Comprehensive income:								
let income				3,799			3,799	\$ 3,79
oreign currency							,,	=
anslation adjustment						(1,540)	(1,540)	(1,54)
Inrealized loss on						(104)	(104)	(10)

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(104)

(104)

(104)

Inrealized loss on

vailable-for-sale

ecurities

Comprehensive income \$ (2,155)

Salance, December 31, 008

125,967,272 \$ 1,316 \$ 315,730 \$ (191,946) \$ (11,810) \$ (2,344) \$ 110,946

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

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# ART TECHNOLOGY GROUP, INC.

# CONSOLIDATED STATEMENTS OF CASH FLOWS (In thousands)

	Years Ended December			•	
		2008	2007		2006
Cash Flows from Operating Activities:					
Net income (loss)	\$	3,799	\$	(4,187)	9,695
Adjustments to reconcile net income (loss) to net cash provided by					
operating activities:					
Depreciation and amortization		8,895		7,862	5,141
Stock-based compensation expense		7,896		5,843	3,751
Non-cash tax expense		2,009			
Deferred income taxes		(560)			
Net changes in operating assets and liabilities:					
Accounts receivable, net		5,586		(5,584)	(9,424)
Prepaid expense and other assets		(745)		(657)	(621)
Deferred costs		219		(3,127)	((20)
Accounts payable		(1,208)		1,012	(629)
Accrued expenses and other liabilities		1,413		4,118	(169)
Deferred revenue		7,713		22,145	2,417
Accrued restructuring		(934)		(1,164)	(2,536)
Net cash provided by operating activities		34,083		26,261	7,625
Cash Flows from Investing Activities:					
Purchases of marketable securities		(19,771)		(21,779)	(18,904)
Maturities of marketable securities		25,288		17,569	15,101
Purchases of property and equipment		(7,010)		(4,840)	(4,459)
Payments for acquisitions, net of cash acquired		(9,766)		(829)	(7,153)
Collateralization of letters of credit		(2,088)			
(Increase) decrease in other assets				(22)	(155)
Net cash used in investing activities		(13,347)		(9,901)	(15,570)
Cash Flows from Financing Activities:					
Proceeds from the exercise of stock options		2,252		2,047	1,537
Proceeds from employee stock purchase plan		978		901	661
Repurchase of common stock		(8,908)		(2,902)	
Payment of employee restricted stock tax withholdings		(529)			
Payments on capital leases				(56)	(63)
Principal payments on notes payable					(198)
Net cash (used in) provided by financing activities		(6,207)		(10)	1,937
Effect of foreign exchange rate changes on cash and cash equivalents		(1,535)		158	(141)
Net increase (decrease) in cash and cash equivalents		12,994		16,508	(6,149)
Cash and cash equivalents, beginning of period		34,419		17,911	24,060
1 , 0 6 1		, -		,	, *

Cash and cash equivalents, end of period	\$ 47,413	\$ 34,419	\$ 17,911
Supplemental Disclosure of Cash Flow information:			
Cash paid for interest expense	\$	\$	\$ 11
Cash paid for income taxes	\$ 520	\$	\$
Supplemental Disclosure of Noncash Investing and Financing Activities:			
Issuance of stock and options related to acquisitions	\$	\$	\$ 39,039
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#### (1) Organization, Business and Summary of Significant Accounting Policies

Art Technology Group, Inc. (ATG or the Company) develops and markets a comprehensive suite of e-commerce software products, and provides related services including support and maintenance, education, application hosting, professional services and eStara e-commerce optimization service solutions for enhancing online sales and support.

### (a) Principles of Consolidation

The accompanying consolidated financial statements include the accounts of ATG and its wholly owned subsidiaries. All intercompany accounts and transactions have been eliminated in consolidation.

### (b) Use of Estimates

The preparation of consolidated financial statements in conformity with U.S. generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. Such estimates relate to revenue recognition, the allowance for doubtful accounts, useful lives of fixed assets and identifiable intangible assets, deferred costs, software development costs, accrued liabilities, accrued taxes, deferred tax valuation allowances, and assumptions pertaining to share-based payments. Actual results could differ from those estimates.

#### (c) Revenue Recognition

ATG derives revenue from the following sources: (1) perpetual software licenses, (2) recurring services, which are comprised of support and maintenance services, application hosting services and e-commerce optimization services, and (3) professional and education services. ATG sells these product and service offerings individually or more commonly in multiple element arrangements under various arrangements as follows: 1. Sale of Perpetual Software Licenses, 2. Sale of Application Hosting Agreements, and 3. Sale of e-Commerce Optimization Services. The Company recognizes revenue in accordance with AICPA Statement of Position 97-2, *Software Revenue Recognition* ( *SOP 97-2* ), or Securities and Exchange Commission Staff Accounting Bulletin No. 104, *Revenue Recognition* ( *SAB 104* ), applying the provisions of Emerging Issues Task Force ( EITF ) Issue No. 00-21, *Revenue Arrangements with Multiple Deliverables* ( *EITF 00-21* ), depending on the nature of the arrangement.

Revenue is recognized only when persuasive evidence of an arrangement exists, the fee is fixed or determinable, the product or service has been delivered, and collectability of the resulting receivable is probable. One of the significant judgments ATG makes related to revenue recognition is evaluating the customer—s ability to pay for the products or services provided. This judgment is based on a combination of factors, including the completion of a credit check or financial review, payment history with the customer and other forms of payment assurance. Upon the completion of these steps and provided all other revenue recognition criteria are met, ATG recognizes revenue consistent with its revenue recognition policies provided below.

#### 1. Sales of Perpetual Software Licenses

ATG licenses software under perpetual license agreements and applies the provisions of SOP 97-2, as amended by SOP 98-9, *Modifications of SOP 97-2*, *Software Revenue Recognition, With Respect to Certain Transactions*. In accordance with SOP 97-2 and SOP 98-9, revenue from software license agreements is recognized when the following criteria are met: (1) execution of a legally binding license agreement, (2) delivery of the software, which is generally through electronic license keys for the software, (3) the fee is fixed or determinable, as determined by the Company s customary payment terms, and free of contingencies or significant uncertainties as to payment, and (4) collection is

deemed probable by management based on a credit evaluation of the customer. In addition, under multiple element arrangements, to recognize software license revenue up-front, the Company must have vendor-specific objective evidence (VSOE) of fair value of the undelivered elements in the transaction. Substantially all of the Company s software license arrangements do not include acceptance provisions. However, if conditions for acceptance subsequent to delivery are required, revenue is recognized upon customer acceptance if such acceptance is not deemed to be perfunctory.

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In connection with the sale of its software licenses, ATG sells support and maintenance services, which are recognized ratably over the term of the arrangement, typically one year. Under support and maintenance services, customers receive unspecified software product upgrades, maintenance and patch releases during the term, and internet and telephone access to technical support personnel. Support and maintenance is priced as a percent of the net software license fee and is based on the contracted level of support.

Many of the Company s software arrangements also include professional services for consulting implementation services sold separately under separate agreements. Professional services revenue from these arrangements is generally accounted for separately from the software license because the services qualify as a separate element under SOP 97-2. The more significant factors considered in determining whether professional services revenue should be accounted for separately include the nature of services (i.e., consideration of whether the services are essential to the functionality of the licensed product), degree of risk, availability of services from other vendors, timing of payments, and impact of milestones or acceptance criteria on the realizability of the software license fee. Professional services revenue under these arrangements is recognized as the services are performed on a time and materials basis using the proportional performance method.

Education revenue, which is recognized as the training is provided to customers, is derived from instructor led training classes either at ATG or onsite at the customer location.

For software arrangements with multiple elements, the Company applies the residual method in accordance with SOP 98-9. The residual method requires that the portion of the total arrangement fee attributable to the undelivered elements be deferred based on its VSOE of fair value and subsequently recognized as the service is delivered. The difference between the total arrangement fee and the amount deferred for the undelivered elements is recognized as revenue related to the delivered elements, which is generally the software license. VSOE of fair value for all elements in an arrangement is based upon the normal pricing for those products and services when sold separately. VSOE of fair value for support and maintenance services is additionally determined by the renewal rate in customer contracts. The Company has established VSOE of fair value for support and maintenance services, professional services, and education. The Company has not established VSOE for its software licenses, application hosting services or e-commerce optimization services. In arrangements that do not include application hosting services or e-commerce optimization services, product license revenue is generally recognized upon delivery of the software products.

#### 2. Sales of Application Hosting Services and Professional Services

ATG derives revenue from application hosting services either from hosting ATG perpetual software licenses purchased by the customer or by providing the software as a service solution to the customer in an arrangement in which the customer does not have the rights to the software license itself but can use the software for the contracted term. In both situations, ATG recognizes application hosting revenue in accordance with EITF Issue No. 00-3, *Application of AICPA Statement of Position 97-2 to Arrangements that Include the Right to Use Software Stored on Another Entity s Hardware* (EITF 00-3), SAB 104 and EITF 00-21.

In accordance with EITF 00-3, these arrangements are not within the scope of SOP 97-2, and as such, ATG applies the provisions of SAB 104 and EITF 00-21 and accounts for the arrangement as a service contract. Pursuant to EITF 00-21, all elements of the arrangement are considered to be one unit of accounting. The elements in these arrangements generally include set-up and implementation services, support and maintenance services, the monthly hosting service and in certain instances a perpetual software license. All fees received up-front under these arrangements, regardless of the nature of the element, are deferred until the application hosting service commences, which is referred to as the go live date. Upon go live, the up-front fees are recognized ratably over the hosting period or estimated life of the customer arrangement, whichever is longer. ATG currently estimates the life of the customer arrangement to be four years. In addition, the monthly application hosting service fee is recognized as the application

hosting service is provided.

# 3. Sales of e-Commerce Optimization Services

ATG derives revenue from e-commerce optimization services, which are hosted services providing ATG s customers with click-to-call and click-to-chat services. e-commerce optimization services are site-independent and

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are not required to be used in conjunction with ATG s software products. These services are a stand-alone independent service solution, which are typically contracted for a one-year term. The Company recognizes revenue on a monthly basis as the services are provided. Fees are generally based on monthly minimums and transaction volumes. In certain instances e-commerce optimization services are bundled with ATG software arrangements, which typically include perpetual software licenses, support and maintenance services and professional services for the perpetual software license. Since the Company does not have VSOE of fair value for e-commerce optimization services, the up-front fees received under the arrangement regardless of the nature of the element are deferred and recognized ratably over the period of providing the e-commerce optimization services, provided that the professional services, if applicable, have commenced.

In certain instances, the Company sells perpetual software licenses with application hosting services and e-commerce optimization services. As noted above, in these situations all elements in the arrangement, for which the Company receives up-front fees, are recognized as revenue ratably over the period of providing the related service.

The Company allocates and classifies revenue in its statement of operations based on its evaluation of VSOE of fair value, or a proxy of fair value thereof, available for each applicable element of the transaction: professional services, support and maintenance services, application hosting services, and/or e-commerce optimization services. ATG uses the residual method to determine the amount of revenue to allocate to product license revenue. As noted, the fee for each element is recognized ratably, and as such, a portion of software license revenue recorded in the statement of operations is from these ratably recognized arrangements.

#### (d) Deferred Costs

The Company defers direct costs incurred for the set-up and implementation of application hosting services until commencement of the application hosting service. In addition, for arrangements that require the Company to defer professional services revenue, such as arrangements in which the Company does not have VSOE of fair value for an undelivered element in an arrangement, the Company defers the direct costs incurred prior to delivery of the element related to performing the professional services. Deferred costs are amortized to cost of revenue ratably over the period of recognizing the related revenue under the customer arrangement. Deferred costs include incremental direct third party costs and specific internal direct costs, such as direct salary and benefits, related to the set-up and implementation services and professional services. Total deferred costs were \$2.9 million and \$3.1 million at December 31, 2008 and 2007, respectively.

### (e) Accounts Receivable and Allowances for Accounts Receivable

Accounts receivable represents amounts currently due from customers. Accounts receivable also include \$1.2 million and \$1.6 million of unbilled accounts receivable at December 31, 2008 and 2007, respectively. Unbilled accounts receivable consist of estimated future billings for professional services performed but not yet invoiced to the customer. Unbilled accounts receivable are generally invoiced the following month.

ATG records allowances for accounts receivable based upon a specific review of all outstanding invoices and unbilled accounts receivable, known collection issues and historical experience. ATG also records a provision for estimated sales returns and allowances on professional service fees in the same period the related revenues are recorded in accordance with Statement of Financial Accounting Standards (SFAS) No. 48, *Revenue Recognition When Right of Return Exists*, as a reduction to revenue. These estimates are based on historical sales returns, analysis of credit memo data and other known factors and are generally recorded as a reduction in revenue.

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The following is a rollforward of the Company s allowances:

	Beginning of Period Additions (In th				$\mathbf{W}_{1}$	ductions/ rite-Offs ands)	Balance at End of Period		
Year Ended December 31, 2006	\$	778	\$	323	\$	(654)	\$	447	
Year Ended December 31, 2007	\$	447	\$	1,670	\$	(1,159)	\$	958	
Year Ended December 31, 2008	\$	958	\$	677	\$	(401)	\$	1,234	

#### (f) Cost of Product License Revenues

Cost of product license revenues includes salary, benefits, and stock-based compensation for engineering staff and outsourced developers dedicated to the maintenance of products that are in general release, costs of fulfillment, external shipping costs, the amortization of technology acquired in connection with the Primus acquisition and licenses purchased in support of and used in the Company s products and royalties paid to vendors whose technology is incorporated into the Company s products and services.

#### (g) Cost of Recurring Services Revenues

Cost of recurring services revenues includes salary, benefits, and stock-based compensation and other costs for recurring services support staff, costs associated with the hosting centers, third-party contractors, amortization of technology acquired in connection with the eStara and CleverSet acquisitions and royalties paid to vendors whose technology is incorporated into recurring service products.

#### (h) Cost of Professional and Education Services Revenues

Cost of professional and education services revenues includes salary, benefits, and stock-based compensation and other costs for professional services and technical support staff, and third-party contractors.

#### (i) Net Income (Loss) Per Share

Basic net income (loss) per share is computed by dividing net income (loss) by the weighted average number of shares of common stock outstanding during the period. Diluted net income per share is computed by dividing net income by the weighted average number of shares of common stock outstanding plus the dilutive effect of common stock equivalents using the treasury stock method. Common stock equivalents consist of stock options, restricted stock and restricted stock unit awards. In accordance with Statement of Financial Accounting Standards No. 123(R), Share-Based Payment (SFAS 123R), the assumed proceeds under the treasury stock method include the average unrecognized compensation expense of stock options that are in-the-money and restricted stock awards. This results in the assumed buyback of additional shares thereby reducing the dilutive impact of stock options and restricted stock awards.

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The following table sets forth the computation of basic and diluted net income (loss) per share for the years ended December 31, 2008, 2007 and 2006:

	2008 2007 2006 (In thousands, except per share amounts)					
Net income (loss)	\$	3,799	\$	(4,187)	\$	9,695
Weighted average common shares outstanding used in computing basic net income (loss) per share Dilutive employee common stock equivalents		128,534 5,382		127,528		115,280 4,816
Total weighted average common stock and common stock equivalent shares outstanding used in computing diluted net income (loss) per share		133,916		127,528		120,096
Basic net income (loss) per share	\$	0.03	\$	(0.03)	\$	0.08
Diluted net income (loss) per share	\$	0.03	\$	(0.03)	\$	0.08
Anti-dilutive common stock equivalents		7,995		16,506		5,237

## (j) Cash, Cash Equivalents and Marketable Securities

ATG accounts for investments in marketable securities under SFAS No. 115, Accounting for Certain Investments in Debt and Equity Securities (SFAS 115). The Company classifies its investments in readily marketable debt and equity securities as held-to-maturity, available-for-sale or trading at the time of purchase. Cash equivalents are investments with maturities at the date of acquisition of less than 90 days. Cash, cash equivalents, and marketable securities consist primarily of corporate obligations such as commercial paper and corporate bonds and institutional money market funds. They also include bank certificates of deposit and U.S. Government Treasury securities.

Prior to 2008, the Company classified all of its cash equivalents and marketable securities as held-to-maturity. In the first quarter of 2008, the Company transferred its marketable securities, except for bank certificates of deposit, as available-for-sale in accordance with SFAS 115 due to having sold certain debt securities prior to their maturity dates in order to finance the CleverSet acquisition. The total transfer was \$17.5 million (at amortized cost) of marketable securities with an unrealized loss of \$1,000. The Company continues to classify bank certificates of deposit as held-to-maturity securities, which are carried at amortized cost, as the Company has the positive intent and ability to hold them to maturity. The Company s other readily marketable cash equivalents and marketable securities are classified as available-for-sale. Available-for-sale securities are carried at fair value with unrealized gains and losses reported in accumulated other comprehensive income (loss). No securities were classified as trading.

Realized gains and losses, as well as interest, and dividends on all securities, are included in earnings. No realized gains or losses were recorded during any of the years presented.

The Company periodically evaluates its investments for impairment in accordance with EITF Issue No. 03-01, *The Meaning of Other-Than-Temporary Impairment and Its Application to Certain Investments*. When a decline in fair

value is deemed to be other-than-temporary, the Company records an impairment loss in the consolidated statement of operations. There were no other-than-temporary impairments of marketable securities in any of the years presented.

Unrealized gains and losses on available-for-sale securities classified at December 31, 2008 consisted of a gross unrealized gain of \$13,000 offset by gross unrealized loss of \$117,000.

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At December 31, 2008 and 2007, cash, cash equivalents and marketable securities consisted of the following:

		December 31,				
		2008		2007		
		ids)				
Cash and cash equivalents:						
Cash	\$	42,894	\$	21,678		
Money market accounts		4,519		4,453		
Commercial paper				7,288		
Certificates of deposit				1,000		
Total cash and cash equivalents	\$	47,413	\$	34,419		
Marketable securities:						
Maturities within 1 year:						
U.S. Treasury securities	\$	1,000	\$			
Certificates of deposit		2,744		902		
Commercial paper		1,597		9,794		
Corporate debt securities		8,229		5,764		
Maturities within 1 to 3 years:						
Certificates of deposit		419				
Total marketable securities	\$	13,989	\$	17,522		

#### (k) Fair Value Measurement

Effective January 1, 2008, the Company adopted SFAS No. 157, *Fair Value Measurements* (SFAS 157). SFAS 157 clarifies the definition of fair value, prescribes methods for measuring fair value, establishes a fair value hierarchy based on the inputs used to measure fair value, and expands disclosures about the use of fair value measurements. The adoption of SFAS 157 did not have a material impact on the Company s financial statements.

As defined in SFAS 157, fair value is based on the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. In order to increase consistency and comparability in fair value measurements, SFAS 157 establishes a fair value hierarchy that prioritizes observable and unobservable inputs used to measure fair value into three broad levels, which are described below:

Level 1: Quoted prices (unadjusted) in active markets that are accessible at the measurement date for assets or liabilities. The fair value hierarchy gives the highest priority to Level 1 inputs.

Level 2: Other inputs that are observable directly or indirectly, such as quoted prices for similar assets and liabilities or market corroborated inputs.

Level 3: Unobservable inputs are used when little or no market data is available, which requires the Company to develop its own assumptions about how market participants would value the assets or liabilities. The fair value hierarchy gives the lowest priority to Level 3 inputs.

In determining fair value, the Company utilizes valuation techniques that maximize the use of observable inputs and minimize the use of unobservable inputs to the extent possible in its assessment of fair value.

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The following table presents the Company s financial assets and liabilities that are carried at fair value, classified according to the three categories described above (in thousands):

A4-	T-4-1	Qu Ac	noted Prices in ctive Markets for entical Assets	s at December 31 Significant Other Observable Inputs	Significant Unobservable Inputs
Assets	Total		(Level 1)	(Level 2)	(Level 3)
Cash equivalents Short-term available-for- sale	\$ 4,51	9 \$	4,519		
securities	10,82	6	1,000	\$ 9,826	
Total assets at fair value	\$ 15,34	5 \$	5,519	\$ 9,826	

### (l) Restricted Cash

At December 31, 2008, the Company has collateralized \$2.1 million in outstanding letters of credit with certificates of deposit. The collateral for the letters of credit is reflected on the Company s balance sheet as restricted cash within short-term and long-term marketable securities dependent on the underlying term of the lease. The letters of credit were issued in favor of various landlords to secure obligations under ATG s facility leases pursuant to leases expiring through December 2011.

### (m) Property and Equipment

Property and equipment are stated at cost, net of accumulated depreciation and amortization. ATG records depreciation and amortization using the straight-line method. Property and equipment at December 31, 2008 and 2007 consisted of the following:

A COLUMN		December 31,			
Asset Classification	Estimated Useful Life	2008 (In tho	2007 usands)		
Computer equipment	3 years	\$ 11,711	\$ 8,729		
Leasehold improvements	Lesser of useful life or life of lease	2,618	2,443		
Furniture and fixtures	5 years	686	536		
Computer software	3 years	3,895	2,128		
		18,910	13,836		
Less accumulated depreciation and amortization		(8,812)	(6,628)		
		\$ 10,098	\$ 7,208		

Depreciation and amortization expense related to property and equipment was \$4.6 million, \$3.0 million and \$2.3 million for the years ended December 31, 2008, 2007 and 2006, respectively.

During 2008 and 2007, in connection with the Company s annual evaluation of its property and equipment for impairment, the Company identified \$2.1 million and \$5.6 million, respectively, of fully depreciated assets that were disposed of or no longer in use. As a result, the Company wrote off the cost basis and related accumulated depreciation for these fully depreciated assets with no impact to the statement of operations.

In accordance with SFAS No. 144, *Accounting for the Impairment or Disposal of Long-Lived Assets*, ATG reviews the carrying value of its long-lived assets, including intangible assets subject to amortization, for impairment whenever events and circumstances indicate that the carrying value of the assets may not be recoverable. Recoverability of these assets is measured by comparing the carrying value of the assets to the undiscounted cash flows estimated to be generated by those assets over their remaining economic life. If the undiscounted cash flows are not sufficient to recover the carrying value of the assets, the assets are considered impaired. The impairment loss is measured by comparing the fair value of the assets to their carrying value. Fair value is determined by either a quoted market price or a value determined by a discounted cash flow technique,

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whichever is more appropriate under the circumstances involved. There were no impairment charges related to property and equipment in 2008, 2007 and 2006.

### (n) Research and Development Expenses for Software Products

The Company accounts for research and development costs for software products that are licensed to its customers in accordance with SFAS No. 2, *Accounting for Research and Development Costs*, and SFAS No. 86, *Accounting for the Costs of Computer Software to be Sold, Leased, or Otherwise Marketed*, which specifies that costs incurred internally to develop computer software products should be charged to expense as incurred until technological feasibility is reached for the product. Once technological feasibility is reached, all software costs should be capitalized until the product is made available for general release to customers. Judgment is required in determining when technological feasibility is established. The Company believes that the time period from reaching technological feasibility until the time of general product release is very short. Costs incurred after technological feasibility is reached are not material, and accordingly, all such costs are charged to research and development expense as incurred.

Costs incurred to develop software applications used in the Company s e-commerce optimization services are accounted for in accordance with AICPA Statement of Position 98-1, *Accounting for Computer Software Developed or Obtained for Internal Use* (SOP 98-1). Capitalizable costs consists of (a) certain external direct costs of materials and services incurred in developing or obtaining internal-use computer software and (b) payroll and payroll-related costs for employees who are directly associated with, and who devote time to, the project. These costs generally consist of internal labor during configuration, coding and testing activities. Research and development costs incurred during the preliminary project stage or costs incurred for data conversion activities, training, maintenance and general and administrative or overhead costs are expensed as incurred. Costs that cannot be separated between maintenance of, and relatively minor upgrades and enhancements to, internal-use software are also expensed as incurred. Capitalization begins when the preliminary project stage is complete, management with the relevant authority authorizes and commits to the funding of the software project, it is probable the project will be completed, the software will be used to perform the functions intended and certain functional and quality standards have been met.

The Company s research and development efforts during 2008 and 2007 related to its e-commerce optimization services product were primarily maintenance and data conversion activities. As such the Company did not capitalize any research and development costs during 2008 and 2007.

# (o) Income Taxes

ATG accounts for income taxes in accordance with the provisions of SFAS No. 109, *Accounting for Income Taxes*. SFAS 109 requires companies to recognize deferred tax assets and liabilities based on the differences between financial reporting and tax bases of assets and liabilities. These differences are measured using the enacted tax rates and laws that are expected to be in effect when the temporary differences are expected to reverse. A valuation allowance is established against net deferred tax assets, if based on the weighted available evidence, it is more likely than not that all or a portion of the deferred tax assets will not be realized (see Note 4). On January 1, 2007, the Company adopted FIN 48, which did not result in an adjustment to its tax contingencies.

### (p) Stock-Based Compensation

The Company accounts for share-based payments in accordance with SFAS 123R. As such, all share-based payments to employees, including grants of employee stock options, restricted shares and restricted share units, are recognized in the income statement based on their fair values at the date of grant. On January 1, 2006, ATG adopted SFAS 123R using the modified prospective transition method as permitted under SFAS 123R. Under this transition method, compensation cost for the years ended December 31, 2008, 2007 and 2006 includes: (a) compensation cost for all

share-based payments granted before but not yet vested as of December 31, 2005 based on the grant-date fair value estimated in accordance with the provisions of SFAS 123, and (b) compensation cost for all share-based payments granted after December 31, 2005 based on the grant-date fair value estimated in accordance with the provisions of SFAS 123R. In accordance with the modified prospective method of adoption, results of operations

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and financial position for prior periods were not restated. See Note 5 for further information relating to stock-based compensation.

### (q) Comprehensive Income (Loss)

SFAS No. 130, *Reporting Comprehensive Income*, requires financial statements to include the reporting of comprehensive income (loss), which includes net income (loss) and certain transactions that have generally been reported in the statement of stockholders—equity. ATG—s comprehensive income (loss) consists of net income (loss), foreign currency translation adjustments and unrealized gains and losses on available-for-sale securities.

The components of accumulated other comprehensive income (loss) are as follows:

	As of Dece 2008 (In thou	2007
Foreign currency translation adjustment Unrealized loss on available-for-sale securities	\$ (2,240) (104)	\$ (700)
	\$ (2,344)	\$ (700)

#### (r) Concentrations of Credit Risk

Financial instruments that potentially subject ATG to concentrations of credit risk consist principally of marketable securities and accounts receivable. ATG maintains cash, cash equivalents and marketable securities with durations of thirteen months or less.

The Company sells its products and services to customers in a variety of industries, including consumer retail, financial services, manufacturing, communications and technology, travel, media and entertainment. The Company has credit policies and standards and routinely assesses the financial strength of its customers through continuing credit evaluations. The Company generally does not require collateral or letters of credit from its customers.

At December 31, 2008 and 2007, no customer accounted for more than 10% of accounts receivable. No single customer accounted for more than 10% of total revenues during the years ended December 31, 2008, 2007 and 2006.

### (s) Goodwill

Goodwill represents the excess of the purchase price in a business combination over the fair value of net tangible and intangible assets acquired. During 2008, the Company acquired all of the outstanding shares of common stock of privately held eShopperTools.com, Inc., dba CleverSet ( CleverSet ). As a result of this acquisition, the Company recorded \$8.1 million of additional goodwill.

In accordance with SFAS No. 142, *Goodwill and Other Intangible Assets* (SFAS 142), the Company annually evaluates goodwill for impairment at December 1, and throughout the reporting period whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. Because the Company has one reporting segment under SFAS 142, it utilizes the entity-wide approach for assessing goodwill for impairment and compares the Company s market value to its net book value to determine if impairment exists. No impairment of goodwill resulted

from this evaluation of goodwill in any of the fiscal years presented.

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The following table presents the changes in goodwill during 2008 and 2007:

	As of, and For The Year Ended December 31,			
	,		2007 nds)	
Balance at beginning of year Acquisition of CleverSet	\$	59,675 8,138	\$	59,328
eStara earn-out payment Collection of accounts receivable previously reserved		(121)		621 (274)
Release of valuation allowance on deferred tax assets related to NOLs from the Primus acquisition (Note 4)		(2,009)		(=7.1)
	\$	65,683	\$	59,675

See Note 6 for additional information on the Company s acquisitions.

#### (t) Intangible Assets

The Company reviews identified intangible assets for impairment under SFAS 144 whenever events or changes in circumstances indicate that the carrying value of the assets may not be recoverable. The Company evaluates recoverability of these assets by comparing the carrying value of the assets to the undiscounted cash flows estimated to be generated by those assets over their remaining economic life. If the undiscounted cash flows are not sufficient to recover the carrying value of the assets, the assets are considered impaired. The impairment loss is measured by comparing the fair value of the assets to their carrying values. Fair value is determined by either a quoted market price or a value determined by a discounted cash flow technique, whichever is more appropriate under the circumstances involved. No impairment of intangible assets resulted from this evaluation in any of the years presented.

Intangible assets with determinable lives are amortized over their estimated useful lives, based upon the pattern in which the expected benefits will be realized, or on a straight-line basis.

As a result of the CleverSet acquisition in 2008, the Company recorded \$1.0 million of additional intangible assets. During 2006, the Company acquired all of the shares of eStara, Inc. As a result of this acquisition, the Company recorded \$14.0 million of additional intangible assets. See Note 6 for additional information on these acquisitions. Total intangible assets, which are being amortized, consisted of the following:

		<b>December 31, 2008</b>						<b>December 31, 2007</b>					
	C	Gross arrying mount	Accumulated Amortization		Net Book Value (In thou		Gross Carrying Amount usands)		Accumulated Amortization		Net Book Value		
Customer relationships Purchased technology	\$	11,660 9,710	\$	(8,600) (5,770)	\$	3,060 3,940	\$	11,500 8,900	\$	(6,196) (4,145)	\$	5,304 4,755	

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 Trademarks
 1,400
 (630)
 770
 1,400
 (350)
 1,050

 Total intangible assets
 \$ 22,770
 \$ (15,000)
 \$ 7,770
 \$ 21,800
 \$ (10,691)
 \$ 11,109

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Amortization expense related to intangible assets was \$4.3 million, \$4.9 million and \$2.8 million for the years ended December 31, 2008, 2007 and 2006, respectively. The remaining amortization expense will be recognized over a weighted average period of approximately 1.7 years. At December 31, 2008, annual amortization expense for intangible assets is expected to be as follows:

	Total (In thousands)
2009 2010 2011	\$ 3,704 3,032 1,034
Total	\$ 7,770

#### (u) Foreign Currency Translation

The financial statements of the Company's foreign subsidiaries are translated in accordance with SFAS No. 52, *Foreign Currency Translation* (SFAS 52). The functional currency of the Company's foreign subsidiaries has generally been determined to be the local currency. ATG translates the assets and liabilities of its foreign subsidiaries at the exchange rates in effect at year-end. Before translation, the Company re-measures foreign currency denominated assets and liabilities into the functional currency of the respective ATG entity, resulting in unrealized gains or losses recorded in interest and other income, net in the accompanying consolidated statements of operations. Revenues and expenses are translated using average exchange rates in effect during the year. Gains and losses from foreign currency translation are recorded to accumulated other comprehensive income (loss) included in stockholders equity. During the years ended December 31, 2008, 2007 and 2006, the Company recorded net gains (losses) of approximately (\$40,000), \$742,000 and \$739,000, respectively, from realized foreign currency transactions gains and losses and the re-measurement of foreign currency denominated assets and liabilities.

#### (v) Recent Accounting Pronouncements

In December 2007, the FASB issued Statement No. 141(R), Business Combinations (Statement 141(R)), a replacement of FASB Statement No. 141. Statement 141(R) is effective for fiscal years beginning on or after December 15, 2008 and applies to all business combinations. Statement 141(R) provides that, upon initially obtaining control, an acquirer shall recognize 100 percent of the fair values of acquired assets, including goodwill, and assumed liabilities, with only limited exceptions, even if the acquirer has not acquired 100 percent of its target. As a consequence, the current step acquisition model will be eliminated. Additionally, Statement 14(R) changes current practice, in part, as follows: (1) contingent consideration arrangements will be fair valued at the acquisition date and included on that basis in the purchase price consideration; (2) transaction costs will be expensed as incurred, rather than capitalized as part of the purchase price; (3) pre-acquisition contingencies, such as legal issues, will generally have to be accounted for in purchase accounting at fair value; (4) in order to accrue for a restructuring plan in purchase accounting, the requirements in FASB Statement No. 146, Accounting for Costs Associated with Exit or Disposal Activities, would have to be met at the acquisition date; and (5) In-process research and development charges will no longer be recorded. Upon adoption of Statement 141(R) we will no longer reduce goodwill when utilizing net operating loss carry forwards for which a full valuation allowance exists as was required under Statement 141. The adoption of Statement 141(R) on January 1, 2009 could materially change the accounting for business combinations consummated subsequent to that date.

In December 2007, the FASB issued SFAS No. 160, *Noncontrolling Interests in Consolidated Financial Statements an amendment of ARB No. 51*, (SFAS 160), which amends ARB 51 to establish accounting and reporting standards for the noncontrolling interest in a subsidiary and for the deconsolidation of a subsidiary. It also amends certain of ARB 51 s consolidation procedures for consistency with the requirements of SFAS 141(R), *Business Combinations*. This Statement will be effective for financial statements issued for fiscal years and interim periods within those fiscal years, beginning on or after December 15, 2008. Earlier adoption is prohibited. The adoption of this statement is not expected to have a material impact to the Company s consolidated financial statements.

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In May 2008, the FASB issued SFAS No. 162, *The Hierarchy of Generally Accepted Accounting Principles* (SFAS No. 162). SFAS No. 162 identifies the sources of generally accepted accounting principles in the United States. SFAS No. 162 is effective sixty days following the SEC s approval of the Public Company Accounting Oversight Board amendments to AU Section 411, *The Meaning of Present Fairly in Conformity With Generally Accepted Accounting Principles*. The adoption of SFAS No. 162 is not expected to have a material effect on the Company s consolidated financial position and results of operations.

### (2) Disclosures About Segments of an Enterprise

SFAS No. 131, *Disclosures About Segments of an Enterprise and Related Information* (SFAS 131), establishes standards for reporting information regarding operating segments in annual financial statements. SFAS 131 also requires related disclosures about products and services and geographic areas. Operating segments are identified as components of an enterprise for which separate discrete financial information is available for evaluation by the chief operating decision-maker in making decisions on how to allocate resources and assess performance. The Company's chief operating decision-maker is its chief executive officer. ATG views its operations and manages its business as one segment with three product offerings: software licenses, recurring services, and professional and education services. ATG evaluates these product offerings based on their respective revenues and gross margins. As a result, the financial information disclosed in the consolidated financial statements represents the material financial information related to our principal operating segment.

Revenues from sources outside of the United States were approximately \$48.4 million, \$43.4 million, and \$26.2 million in 2008, 2007 and 2006, respectively. Revenues from international sources were primarily generated from customers located in Europe and the Asia/Pacific region. All of the Company s product sales for the years ended December 31, 2008, 2007 and 2006, were delivered from ATG s headquarters located in the United States.

The following table represents the percentage of total revenues by geographic region from customers for 2008, 2007 and 2006:

	Year Ended December 31,			
	2008	2007	2006	
United States	71%	68%	75%	
Europe, Middle East, Africa (excluding UK)	15%	16%	9%	
United Kingdom (UK)	12%	14%	14%	
Other	2%	2%	2%	
	100%	100%	100%	

#### (4) Income Taxes

#### **Income Taxes**

Income (loss) before income taxes consists of the following:

Years Ended December 31, 2008 2007 2006

## (In thousands)

Domestic	\$ 3,097	\$ (7,280)	\$ 3,176
Foreign	2,292	3,526	3,902
	\$ 5,389	\$ (3,754)	\$ 7,078

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The provision (benefit) for income taxes shown in the accompanying consolidated statements of operations is comprised of the following:

	Years Ended December 31,					
		2008		007		2006
		(	In th	ousand	ls)	
Federal						
Current	\$	(102)	\$	9	\$	
Deferred		2,009				
State						
Current		59				12
Deferred						
Foreign						
Current		184		424		(2,629)
Deferred		(560)				
	\$	1,590	\$	433	\$	(2,617)

The provision (benefit) for income taxes differs from the federal statutory rate due to the following:

	Years Ended December 31,			
	2008	2007	2006	
Federal tax at statutory rate	35.0%	(35.0)%	35.0%	
State taxes, net of federal benefit	4.7	(4.7)	0.1	
Stock-based compensation	23.4	2.8	18.7	
Meals and entertainment	3.5	3.4	2.1	
Reversal of previously accrued taxes			(36.8)	
Tax credits	(33.5)	(13.6)	(34.6)	
Other	(2.6)	1.3	6.8	
Provision before valuation allowance	30.5	(45.8)	(8.7)	
Increase (use) of fully reserved net operating losses	(1.0)	57.3	(28.0)	
	29.5%	11.5%	(36.7)%	

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The approximate tax effect of each type of temporary difference and carryforward is as follows:

	December 31, 2008 2007 (In thousands)			1,
Deferred tax assets:				
Restructuring	\$	51	\$	381
Depreciation and amortization		980		708
Deferred revenue		2,188		
Reserves and accruals		686		991
Stock-based compensation		2,674		2,912
Capitalized expenses		13,112		16,781
Federal income tax credits		9,969		8,164
Net operating losses		70,691		87,717
Total gross deferred tax assets		100,351		117,654
Valuation allowance		(96,706)		(113,245)
Total deferred tax assets		3,645		4,409
Deferred tax liabilities: Intangible assets		(3,085)		(4,409)
Net deferred tax assets	\$	560	\$	

As of December 31, 2007, the Company recorded a full valuation allowance against its deferred tax assets due to the uncertainty surrounding the realizability of these assets. As of December 31, 2008, the Company determined that the deferred tax assets in certain foreign jurisdictions would more likely than not be realized. This assessment was based upon the Company s cumulative history of earnings before taxes for financial reporting purposes over a three year period in those jurisdictions and an assessment as of December 31, 2008 of the Company s expected future results of operations related to its foreign operations. As a result, during the fourth quarter of 2008 the Company reversed a total of \$0.6 million of its deferred tax asset valuation allowance. The valuation allowance decreased overall by \$16.5 million primarily as a result of the utilization of previously unbenefited losses and the elimination of net operating losses generated from excess stock option deductions discussed further below. \$2.0 million of the reversal of the valuation allowance was recorded as a decrease to goodwill in accordance with SFAS No. 109 and SFAS No. 141, as the reduction relates to the utilization of Primus pre-acquisition tax assets. The use of the acquired net operating losses does not require any payment by the Company, but is recorded as income tax expense. Future reductions in the valuation allowance in connection with the utilization of the remaining acquired tax assets will be recorded as an increase to income from continuing operations in accordance with SFAS No. 141(R), effective January 1, 2009.

As of December 31, 2008, the Company had net operating loss carryforwards of approximately \$172.9 million for federal income tax purposes, \$165.5 million for state income tax purposes and approximately \$15.9 million for non-US income tax purposes. The Company has an additional \$37.3 million of federal net operating losses not reflected above, that are attributable to stock option exercises which will be recorded as an increase in additional paid

in capital on the balance sheet once they are realized in accordance with SFAS No. 123R. The Company also has available federal tax credit carryforwards of approximately \$9.9 million. If not utilized, these carryforwards will expire at various dates beginning 2011 through 2028. If substantial changes in the Company s ownership have occurred or should occur, as defined by Section 382 of the U.S. Internal Revenue Code (the Code), there could be annual limitations on the amount of carryforwards that can be realized in future periods. The Company has completed several refinancings since its inception and has incurred ownership changes, as defined under the Code, which could have an impact on its ability to utilize these tax credit and operating loss carryforwards.

In June 2006, the Financial Accounting Standards Board (FASB) issued FASB Interpretation No. 48, *Accounting for Uncertainty in Income Taxes-an Interpretation of FASB Statement No. 109* (FIN 48). FIN 48 clarifies the accounting for uncertainty in income taxes recognized in an enterprise s financial statements in

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accordance with SFAS No. 109. FIN 48 prescribes a recognition threshold and measurement attribute for the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return. FIN 48 also provides guidance on derecognition, classification, interest and penalties, accounting in interim periods, disclosure and transition. The Company has applied the provisions of FIN 48 effective January 1, 2007, and its the adoption did not have a material effect on the Company s financial condition, results of operations or cash flows. The Company recognizes any interest and penalties related to unrecognized tax benefits in income tax expense.

During the year ended December 31, 2008, the Company recorded a decrease to its liability for unrecognized tax benefits of \$0.6 million and an increase of \$0.8 million of interest expense, the majority of which was accrued prior to 2008 but based on new facts, was reclassified within the statement of financial position as a liability for uncertain tax positions. At December 31, 2008 the Company has accrued \$0.9 million of potential interest and penalties in its statement of financial position. If the uncertain tax positions are ultimately resolved in the Company s favor, the effective tax rates in any future periods would be favorably affected by approximately \$1.8 million.

A reconciliation of the gross allowance for uncertain tax positions is as follows (in thousands):

	December 31,		
	2008	2007	
Balance at January 1	\$ 4,294	\$ 4,599	
Increases for tax positions taken during a prior period		313	
Decreases for tax positions taken during the current period	(39)	(618)	
Decreases relating to settlements	(582)		
Decreases resulting from the expiration of the statute of limitations			
Balance at December 31	\$ 3,673	\$ 4,294	

The Company believes that it is reasonably possible that its gross allowance for uncertain tax positions will decrease by up to \$3.3 million over the next twelve month period as a result of the expiration of the statutes of limitations within certain tax jurisdictions. Of the gross allowance for uncertain tax positions, \$2.8 million relates to various uncertain positions in the Company s tax net operating loss carryforward.

The Company files income tax returns in the U.S. and various state and foreign jurisdictions. The Company is generally subject to examinations by U.S. federal and state tax authorities from 1992 to the present as the U.S. Company has historically generated federal and state tax losses and tax credits since inception which, if utilized in future periods, may subject some or all periods to examination. The Company is generally subject to examinations by foreign tax authorities from 2001 to the present.

## (5) Stock-Based Compensation and Stockholders Equity

#### **Equity Compensation Plans**

The Company grants, or has granted, stock options and other stock and stock-based awards under the following equity compensation plans:

#### 1996 Stock Option Plan

In April 1996, the Company s Board of Directors and stockholders adopted and approved the 1996 Stock Option Plan (the 1996 Plan). Stock options granted under the 1996 Plan may be either incentive stock options or nonqualified stock options. In 2004, the Company s stockholders approved the amendment and restatement of the 1996 Plan to allow for the grant of restricted stock awards, performance share awards and other forms of equity based compensation that were not previously provided for in the plan and the extension of the term of the 1996 Plan to December 31, 2013. In May 2007, at the Company s annual meeting, the stockholders approved the amendment and restatement of the 1996 Plan to limit the duration of stock appreciation rights to be exercisable no more than 10 years after the date on which they are granted, remove the board s discretion as to the transferability of awards in

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order to clarify that options are not transferable, remove the board sability to substitute another award of the same or different type for an outstanding award under the plan and clarify that the effect of an amendment to the plan has the same impact as to awards under the plan as an amendment and restatement.

At December 31, 2008, there were 32,000,000 shares authorized for issuance under the 1996 Plan. The Board of Directors administers the 1996 Plan and has the authority to designate participants, determine the number and type of awards to be granted, the time at which awards are exercisable, the method of payment and any other terms or conditions of the awards. Options generally vest quarterly over a two to four-year period and expire 10 years from the date of grant. As of December 31, 2008, there were 8,226,467 shares available for future grant under the 1996 Plan.

#### 1999 Outside Director Stock Option Plan

In May 1999, the Board of Directors and stockholders adopted and approved the 1999 Outside Director Stock Option Plan ( Director Plan ). Under the terms of the Director Plan, as amended, non-employee directors of ATG receive nonqualified options to purchase shares of ATG s common stock restricted stock awards, and restricted stock unit awards. The Director Plan terminates December 31, 2013 if not otherwise extended.

As of December 31, 2008, there were 884,604 shares available for future grant under the Director Plan.

## Primus Stock Option Plans

In connection with the acquisition of Primus Knowledge Solutions, Inc. in 2004, ATG assumed certain options issued under the Primus Solutions 1999 Stock Incentive Compensation Plan ( the Primus 1999 Plan ) and the Primus Solutions 1999 Non-Officer Employee Stock Compensation Plan ( Primus 1999 NESC Plan ) (together the Primus Stock Option Plans ) subject to the same terms and conditions as set forth in the Primus Stock Option Plans, adjusted to give effect to the conversion under the terms of the merger agreement. All options that ATG assumed pursuant to the Primus Stock Option Plans were fully vested upon the closing of the acquisition and converted into options to acquire ATG common stock. Options granted under the Primus Stock Option Plans typically vested over four years and have a contractual term of ten years. No additional options will be granted under the Primus 1999 NESC Plan.

In April 2007, ATG s Board of Directors voted to amend the Primus 1999 Plan. The amendments reduced the number of shares issuable under the plan; clarified that options may only be issued at fair market value; clarified that no option may have a term longer than a 10 years; allowed for the payment of an option exercise by net exercise; and prohibited loans to directors or executive officers.

As of December 31, 2008 there were 249,936 shares available for future option grants under the Primus 1999 Plan.

### 1999 Employee Stock Purchase Plan

In May 1999, the Board of Directors and stockholders adopted and approved the 1999 Employee Stock Purchase Plan ( the Stock Purchase Plan ). The Stock Purchase Plan, as amended, authorizes the issuance of up to a total of 6,500,000 shares of ATG s common stock to participating employees. All of the Company s employees, including directors who are also employees, are eligible to participate in the Stock Purchase Plan. During each designated quarterly offering period, each eligible employee may deduct between 1% and 10% of base pay to purchase shares of our common stock. The purchase price is 85% of the closing market price of our common stock on either: (1) the first business day of the offering period or (2) the last business day of the offering period, whichever is lower. As of December 31, 2008, there were 477,711 shares available for future issuance under the Stock Purchase Plan.

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#### Grant-Date Fair Value

The Company uses the Black-Scholes option pricing model to calculate the grant-date fair value of an award. Information pertaining to stock options granted during the years ended December, 31, 2008, 2007 and 2006 and related assumptions are noted in the following table:

	Years Ended December 31,						
Stock Options	:	2008	2	2007		2006	
Options granted (in thousands)		1,639		1,478		4,540	
Weighted-average exercise price	\$	3.63	\$	2.86	\$	2.64	
Weighted average grant date fair value	\$	2.46	\$	2.25	\$	2.28	
Assumptions:							
Expected volatility		73.9%		95.3%		113.2%	
Expected term (in years)		6.25		6.25		6.25	
Risk-free interest rate		3.19%		4.33%		4.68%	
Expected dividend yield		0%		0%		0%	

Expected volatility The Company has determined that the historical volatility of its common stock is the best indicator of the future volatility of its common stock, and therefore uses historical volatility to estimate the grant-date fair value of stock options. Historical volatility is calculated for a period that is commensurate with the stock option s expected term.

Expected term The Company has been unable to use historical employee exercise and option expiration data to estimate the expected term assumption for the Black-Scholes grant-date fair value calculation. As such, the Company has utilized the safe harbor provision in SEC Staff Accounting Bulletin No. 110 to determine the expected term of its stock options.

Risk-free interest rate The yield on zero-coupon U.S. Treasury securities with a maturity that is commensurate with the expected term of the option is used as the risk-free interest rate.

Expected dividend yield The Company s Board of Directors has never declared dividends nor does it expect to issue dividends.

#### **Stock-Based Compensation Expense**

The Company uses the straight-line attribution method to recognize stock-based compensation expense for stock options. The amount of stock-based compensation recognized during a period is based on the value of the portion of the awards that are ultimately expected to vest. SFAS 123R requires forfeitures to be estimated at the time of grant and revised, if necessary, in subsequent periods if actual forfeitures differ from those estimates. The term forfeitures is distinct from cancellations or expirations and represents only the unvested portion of the surrendered option. The Company has applied an annual forfeiture rate of 6.3% to all unvested options as of December 31, 2008. This analysis is re-evaluated quarterly and the forfeiture rate is adjusted as necessary. Ultimately, the actual expense recognized over the vesting period will only be for those shares that vest. The Company recorded \$7.9 million, \$5.8 million and \$3.8 million in stock-based compensation expense for the years ended December 31, 2008, 2007 and 2006, respectively.

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## **Stock-Based Compensation Activity**

A summary of the activity under the Company s stock option plans as of December 31, 2008 and changes during the year then ended is presented below:

		Weighted Average				
			eighted verage	Remaining Contractual		
	Number of	Exe	rcise Price	Term	_	ggregate itrinsic
	,	usands	er Share , except weigh erage remaini	se price		
Outstanding, December 31, 2007	14,147	\$	2.62			
Granted	1,639		3.63			
Exercised	(1,393)		1.62			
Cancelled	(969)		3.18			
Outstanding, December 31, 2008	13,424	\$	2.80		\$	5,457
Exercisable, December 31, 2008	10,036	\$	2.72		\$	5,296
Options vested or expected to vest at						
December 31, 2008(1)	13,170	\$	2.79		\$	4,150