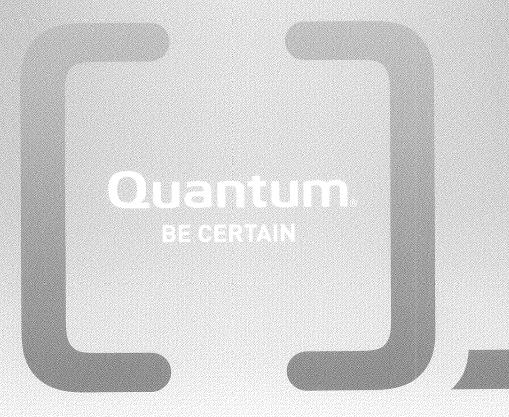


SEC Mail Processing Section

JUN 27 2012

Washington ₽€ 498



Fiscal 2012

Proxy Statement | Annual Report

#### To Our Stockholders:

Data storage customers face an environment of continuing change. Data volumes are growing, and the value of data is increasing from both an economic and organizational mission standpoint. New technologies are helping customers manage this data growth and capitalize on the increased data value, but these technologies can also present new challenges. In addition, data storage and other IT professionals still face constraints, such as budget, staffing and the need to make sure any new solutions work with legacy infrastructures.

Our mission at Quantum is to help customers maximize the value of their data in this changing world by protecting and preserving the data over its entire lifecycle. We do so by providing industry-leading data protection and big data management solutions for physical, virtual and cloud environments. These solutions enable users to keep more data longer and easily move from older to newer technologies and architectures, all while reducing costs and increasing return on investment.

In Fiscal 2012 (FY12), we solidified this mission and greatly increased the breadth and depth of our solutions offerings, resulting in significant accomplishments across the company. For the second consecutive year we increased total branded sales, which now account for more than 80 percent of our non-royalty revenue. We also achieved record revenues in those areas of the business that serve as the foundation for driving sustained growth moving forward. We continued to maintain solid gross margin rates above 40 percent, delivered another year of operating profits and reached a major milestone in reducing our senior debt to less than \$50 million. Finally, reflecting our long-standing technology innovation, we made significant enhancements throughout our product portfolio.

Financial highlights from the year include the following:

- Total branded revenue grew to \$485 million, which was up 2 percent over Fiscal 2011 (FY11) and represented 81 percent of non-royalty branded revenue.
- We had record disk systems and software revenue, which increased 9 percent over the prior year with related maintenance revenue included.
- Branded DXi<sup>®</sup> disk systems sales, including related maintenance revenue, rose nearly 20 percent from FY11 to its highest level to date.
- Branded StorNext<sup>®</sup> software revenue grew 15 percent year-over-year and was also a new record for Ouantum.
- Our GAAP gross margin rate was 42.0 percent, and our non-GAAP\* gross margin rate was 43.4 percent, worth noting given that both rates were less than 30 percent just six years ago.
- We had our third consecutive year of GAAP operating profit and our ninth straight year of non-GAAP operating profit.
- We repaid \$55 million of debt and refinanced the remaining \$49 million of Quantum's senior debt on improved terms that will save approximately \$2 million in annual interest costs.

During FY12 we significantly expanded both our data protection and big data management solutions offerings and continued to drive greater integration across our product lines to deliver even more benefit to customers. In the area of data protection, we introduced new, industry-leading midrange and entry-level DXi backup and deduplication platforms, enhanced our enterprise DXi systems and added a unique new virtual DXi appliance. Following the acquisition of Pancetera Software<sup>®</sup> last June, we also moved quickly to integrate the technology into our portfolio, launching our Quantum vmPRO<sup>TM</sup> virtual server protection solutions and later incorporating it into our new cloud-based data protection platform. Finally, we added new management, security and availability features to our Scalar<sup>®</sup> tape libraries and updated our Quantum

<sup>\*</sup> A quantitative reconciliation of any GAAP and non-GAAP financial measures included in this letter can be accessed at www.quantum.com by clicking "About Us" from the home page and selecting "Quarterly Earnings."

Vision<sup>™</sup> reporting software to make it even more valuable for centrally managing Quantum disk and tape systems. All of this further reinforced our unparalleled leadership in data protection.

On the big data management side of Quantum's business, we launched our StorNext appliance family and introduced eight new appliances during the year, encompassing metadata controllers, gateways, primary disk storage and archive enabled libraries. These appliances leverage the market-leading performance and scalability of StorNext software in purpose-built configurations that are simple to deploy and manage, thereby enabling us to serve a broader range of customers.

The continued innovation, unmatched value and specialized expertise reflected in Quantum products were key factors in the numerous awards we won during FY12. These included Product of the Year honors for our midrange DXi6700 appliance and Quantum vmPRO solutions and a clean sweep of the Storage magazine/SearchStorage.com Quality Awards for both enterprise and midrange tape libraries.

As we begin Fiscal 2013 (FY13), we are excited about the opportunity we see for this year and beyond. Quantum participates in some of the strongest market segments in storage, with disk-based backup, virtual data protection and big data storage expected to grow nearly 100 percent – or, in some cases, more – over the next three years. We are well-positioned to capitalize on this opportunity, as our overall product portfolio has never been stronger. Our DXi products are all on our 4th generation software and deliver best-in-class performance and price-performance. By combining our DXi and Quantum vmPRO technologies, we are also able to provide unique solutions for protecting data in virtual, public or private cloud, and hybrid environments. When it comes to managing big data content, StorNext is the leading file system solution for high performance streaming and archive scalability. Even in the mature tape automation market where we are the worldwide share leader in the open systems market, we believe we can continue to gain share.

We will further expand and enhance our portfolio this year, as demonstrated by our recent announcement that we will develop new big data solutions incorporating optimized object storage — or wide area storage — technology. These solutions will enable customers to manage and protect content seamlessly and cost-effectively across a variety of big data applications and the full lifecycle of the information.

In closing, our top priority for FY13 is to grow overall revenue, and the breadth, depth and value of our product portfolio, strong sales execution, and increased investment in driving greater market awareness and end user reach all provide the foundation for delivering this growth.

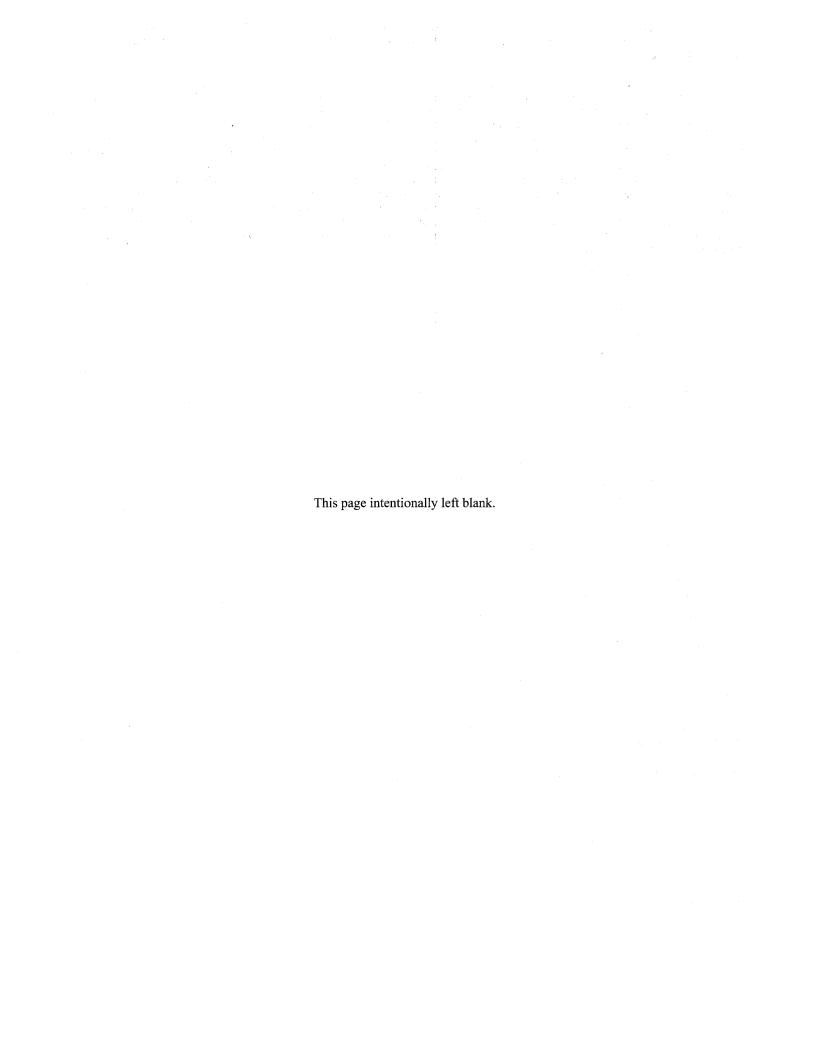
I look forward to reporting on our progress over the course of the year and thank you for your continued support.

Jon Gacek



Quantum, the Quantum logo, DXi, Pancetera Software, Quantum Vision, Quantum vmPro, Scalar and StorNext are either registered trademarks or trademarks of Quantum Corporation and its affiliates in the United States and/or other countries. All other trademarks are the property of their respective owners.

"Safe Harbor" Statement: This letter contains "forward-looking" statements. All statements other than statements of historical fact are statements that could be deemed forward-looking statements. Specifically, but without limitation, statements relating to 1) the future growth in the market segments in which we operate, 2) Quantum's future sales, revenue, growth and market share, 3) Quantum's future product offerings, features of such offerings and availability of such product offerings and 4) customer benefits and value to customers from using Quantum's product offerings, are forward-looking statements within the meaning of the Safe Harbor. All forward-looking statements in this press release are based on information available to Quantum on the date hereof. These statements involve known and unknown risks, uncertainties and other factors that may cause Quantum's actual results to differ materially from those implied by the forward-looking statements. These risks include operational difficulties and unforeseen technical limitations, including our ability to successfully execute to our product roadmap, unanticipated changes in customers' needs or requirements, the economic environment of the data storage market and the general economic environment, as well as the risks set forth in Quantum's periodic filings with the Securities and Exchange Commission, including, but not limited to, those risks and uncertainties listed in the section entitled "Risk Factors," in Quantum's Annual Report on Form 10-K included with this letter. Quantum expressly disclaims any obligation to update or alter its forward-looking statements, whether as a result of new information, future events or otherwise.





## **QUANTUM CORPORATION**

#### NOTICE OF ANNUAL MEETING OF STOCKHOLDERS

#### TO BE HELD ON August 15, 2012

#### TO THE STOCKHOLDERS:

NOTICE IS HEREBY GIVEN that the Annual Meeting of Stockholders of Quantum Corporation (the "Company" or "Quantum"), a Delaware corporation, will be held on Wednesday, August 15, 2012 at 8:00 a.m., Pacific Daylight Time, at Quantum's corporate headquarters at 1650 Technology Drive, San Jose, CA 95110, for the following purposes:

- 1. To elect eight directors recommended by the Board to serve until the next Annual Meeting of Stockholders or until their successors are elected and duly qualified;
- 2. To ratify the appointment of PricewaterhouseCoopers LLP as the independent registered public accounting firm of the Company for the fiscal year ending March 31, 2013;
- 3. To adopt a resolution approving, on an advisory basis, the compensation of our named executive officers;
- 4. To approve and ratify an amendment to the Company's 1993 Long-Term Incentive Plan;
- 5. To approve and ratify an amendment to the Company's Employee Stock Purchase Plan;
- 6. To approve and ratify an amendment to the Company's Executive Officer Incentive Plan; and
- 7. To transact such other business as may property come before the meeting or any adjournment or postponement thereof.

The foregoing items of business are more fully described in the Proxy Statement accompanying this Notice.

Pursuant to rules promulgated by the Securities and Exchange Commission ("SEC"), we have elected to provide access to our proxy materials by notifying you of the availability of our proxy materials on the Internet. The accompanying proxy card will identify the website where the proxy materials will be made available; the date, time and location of the Annual Meeting; the proposals to be voted on at the Annual Meeting and the Board of Directors' recommendation with regard to such proposals; and a toll-free telephone number and website where stockholders can vote.

Only stockholders of record at the close of business on June 18, 2012 are entitled to notice of and to vote at the meeting and any adjournment or postponement thereof.

All stockholders are cordially invited to attend the meeting in person. However, to ensure your representation at the meeting, you are urged to submit your proxy via the Internet or vote, sign, date and return the enclosed proxy as promptly as possible in the postage-prepaid envelope enclosed for that purpose. If you attend the meeting and vote in person, your vote by ballot will revoke any proxy previously submitted.

By Order of the Board of Directors,

Shawn D. Hall

Mraun Hall

Senior Vice President, General Counsel and Secretary

San Jose, California June 28, 2012 This page intentionally left blank.

1. Suppose the state of the st

and the state of t

e 16 mars of 18

responding to the engineer of the control of the co

Section 1985 And Administration

#### QUANTUM CORPORATION

#### PROXY STATEMENT

#### INFORMATION CONCERNING SOLICITATION AND VOTING

#### General

The enclosed proxy is solicited on behalf of Quantum Corporation (the "Company" or "Quantum") for use at the Annual Meeting of Stockholders to be held August 15, 2012 at 8:00 a.m., Pacific Daylight Time, or at any adjournment or postponement thereof (the "Annual Meeting" or "Meeting"), for the purposes set forth herein and in the accompanying Notice of Annual Meeting of Stockholders. The Annual Meeting will be held at the Company's corporate headquarters at 1650 Technology Drive, San Jose, CA 95110. The Company's telephone number is 408-944-4000 and the Internet address for its website is http://www.quantum.com.

Pursuant to rules promulgated by the Securities and Exchange Commission ("SEC"), we have elected to provide access to our proxy materials by notifying you of the availability of our proxy materials on the Internet. The accompanying proxy card will identify the website where the proxy materials will be made available; the date, time and location of the Annual Meeting; the proposals to be voted on at the Annual Meeting and the Board of Directors' recommendation with regard to such proposals; and a toll-free telephone number and website where stockholders can vote. Our proxy materials are first being made available on or about June 28, 2012 to all stockholders entitled to vote at the Meeting.

#### Record Date; Outstanding Shares

Stockholders of record at the close of business on June 18, 2012 (the "Record Date") are entitled to notice of and to vote at the Meeting. At the Record Date, 236,941,677 shares of the Company's common stock, \$0.01 par value (the "Common Stock"), were issued and outstanding. The closing price of the Common Stock on the Record Date, as reported by the New York Stock Exchange ("NYSE"), was \$2.04 per share.

#### **Revocability of Proxies**

Any proxy given pursuant to this solicitation may be revoked by the person giving it at any time before it is voted. Proxies may be revoked by (i) filing a written notice of revocation bearing a later date than the proxy with the Secretary of the Company (currently Shawn D. Hall) at or before the taking of the vote at the Meeting, (ii) duly executing a later dated proxy relating to the same shares and delivering it to the Secretary of the Company at or before the taking of the vote at the Annual Meeting or (iii) attending the Meeting and voting in person (although attendance at the Meeting will not in and of itself constitute a revocation of a proxy). Any written notice of revocation or subsequent proxy must be delivered to the Secretary of the Company at or before the taking of the vote at the Meeting.

#### Voting and Solicitation

rψ.

Each share of Common Stock has one vote, as provided in the Company's Amended and Restated Certificate of Incorporation. Accordingly, a total of 236,941,677 votes may be cast at the Meeting. Holders of Common Stock vote together as a single class on all matters covered by this Proxy Statement. For voting with respect to the election of directors, stockholders may cumulate their votes. Cumulative voting will allow you to allocate among the director nominees, as you see fit, the total number of votes equal to the number of director positions to be filled multiplied by the number of shares you hold. For example, if you own 100 shares of Common Stock, and there are eight directors to be elected at the Annual Meeting, you could allocate 800 "FOR" votes (eight times one hundred) among as few or as many of the eight nominees to be voted on at the Meeting as you choose. See "PROPOSAL ONE — ELECTION OF DIRECTORS — REQUIRED VOTE." You will need to indicate on your proxy card whether you intend to cumulate your votes.

In addition to using the accompanying proxy card, stockholders of record with Internet access may submit proxies by following the "Vote by Internet" instructions on their proxy cards. Most stockholders who hold shares beneficially in street name may vote by accessing the website specified on the voting instructions card provided by their broker, trustee or nominee.

The cost of soliciting proxies will be borne by the Company. The Company may also reimburse brokerage firms and other persons representing beneficial owners of shares for their expenses in forwarding solicitation material to such beneficial owners. Proxies may be solicited by certain of the Company's directors, officers and regular employees, without additional compensation, personally or by telephone, email or otherwise.

#### Stockholder Proposals for Inclusion in the Company's Proxy Materials Pursuant to Rule 14a-8

You may submit proposals for consideration at future stockholder meetings. For a stockholder proposal to be considered for inclusion in the Company's proxy statement for the Annual Meeting to be held in 2013, the Secretary of the Company must receive the written proposal at the Company's principal executive offices no later than March 1, 2013. Such proposals must also comply with SEC regulations under Rule 14a-8 regarding the inclusion of stockholder proposals in company-sponsored proxy materials and with the notice procedures set forth in the Company's Bylaws. Stockholders should contact the Secretary of the Company in writing at 1650 Technology Drive, Suite 800, San Jose CA 95110, to make any submission or to obtain additional information as to the proper form and content of submissions.

#### Stockholder Proposals Not Intended for Inclusion in the Company's Proxy Materials Pursuant to Rule 14a-8

Proposals Other than for Nominees to the Board of Directors

Proposals of stockholders of the Company which are to be presented at the Company's annual meeting of stockholders for the year ended March 31, 2013 may be made by a stockholder of the Company who is a stockholder at the time of submitting such proposal and at the time of the record date set for that meeting and who complies with the notice procedures set forth in the Company's Bylaws. Such proposals must be received by the Secretary of the Company not later than the 45<sup>th</sup> day nor earlier than the 75<sup>th</sup> day before the one-year anniversary of the date on which the Company first mailed its proxy materials or a notice of availability of proxy materials (whichever is earlier) for this year's Annual Meeting (see Section 2.4(i)(a) of the Company's Bylaws). The stockholder's submission must include the information specified in Section 2.4(i)(b) of the Company's Bylaws.

Proposals not meeting the requirements of the immediately preceding paragraph will be considered untimely and will not be entertained at the 2013 annual meeting. Stockholders should contact the Secretary of the Company in writing at 1650 Technology Drive, Suite 800, San Jose CA 95110, to make any submission or to obtain additional information as to the proper form and content of submissions.

As of the date of this Proxy Statement, the Company has not been notified by any stockholder of his or her intent to present a stockholder proposal from the floor at this year's Annual Meeting. The proxy card submitted with this Proxy Statement grants the proxy holders discretionary authority to vote on any matter (other than stockholder proposals relating to nominees to the Board of Directors) properly brought before the Annual Meeting or any adjournment or postponement of such Meeting.

Proposals for Nominees to the Board of Directors

Nominations of persons for election to the Board of Directors of the Company may be made by a stockholder of the Company who is a stockholder at the time of submitting such nomination and at the time of the record date set for that meeting and who complies with the notice procedures set forth in the Company's Bylaws. Such nominations, other than those made by or at the direction of the Board of Directors, shall be made pursuant to timely notice in writing to the Secretary of the Company. To be timely, a stockholder's notice must be received by the Secretary of the Company not later than the 45<sup>th</sup> day nor earlier than the 75<sup>th</sup> day before the one-year anniversary of the date on which the Company first mailed its proxy materials or a notice of availability of proxy materials (whichever is earlier) for this year's Annual Meeting (see Sections 2.4(i)(a) and (ii)(a) of the Company's Bylaws). The stockholder's submission must include the information specified in Section 2.4(ii)(b) of the Company's Bylaws.

Proposals for nominees to the Board not meeting the requirements of the immediately preceding paragraph will be considered untimely and will not be entertained at the 2013 annual meeting. Stockholders should contact the Secretary of the Company in writing at 1650 Technology Drive, Suite 800, San Jose CA 95110, to make any submission or to obtain additional information as to the proper form and content of submissions.

The Company has not been notified by any stockholder of his or her intent to present any stockholder proposals for nominees to the Board of Directors from the floor at this year's Annual Meeting.

#### Quorum; Abstentions; Broker Non-Votes

A majority of the shares of Common Stock issued and outstanding on the Record Date will constitute a quorum for the transaction of business at the Annual Meeting.

While there is no definite statutory or case law authority in Delaware as to the proper treatment of abstentions, the Company believes that abstentions should be counted for purposes of determining both (i) the presence or absence of a quorum for the transaction of business and (ii) the total number of shares entitled to vote at the Annual Meeting ("Votes Cast") with respect to a proposal (other than a proposal relating to the election of directors). In the absence of controlling precedent to the contrary, the Company intends to treat abstentions in this manner. Accordingly, abstentions will have the same effect as a vote against the proposal other than a proposal relating to the election of directors.

Broker non-votes (i.e., votes from shares held of record by brokers as to which the beneficial owners have given no voting instructions) will be counted for purposes of determining the presence or absence of a quorum for the transaction of business, but will not be counted for purposes of determining the number of Votes Cast with respect to the particular proposal on which the broker has expressly not voted. Accordingly, broker non-votes will not affect the outcome of the voting on a proposal that requires a majority of the Votes Cast. A broker non-vote will make a quorum more readily attainable, but the broker non-vote will not otherwise affect the outcome of the vote on a proposal. Under NYSE rules, brokers holding shares beneficially owned by their clients do not have the ability to cast votes with respect to the election of directors or executive compensation vote unless they have received instructions from the beneficial owner of the shares. It is therefore important that you provide instructions to your broker if your shares are held by a broker so that your votes with respect to directors or executive compensation vote are counted.

#### Section 16(a) Beneficial Ownership Reporting Compliance

Section 16(a) of the Exchange Act requires the Company's Section 16 officers, directors and persons who own more than ten percent (10%) of a registered class of the Company's equity securities to file reports of ownership and changes in ownership with the SEC. Such executive officers, directors and greater than ten-percent stockholders are also required by SEC rules to furnish the Company with copies of all forms that they file pursuant to Section 16(a). Based solely on its review of the copies of such reports received by the Company and on written representations from certain reporting persons, the Company believes that all required filings were timely made during the fiscal year ended March 31, 2012 ("Fiscal 2012"), except for one report for Mr. Shawn Hall and one report for Mr. Theodore Stinson, each disclosing the purchase of shares in connection with our Employee Stock Purchase Plan. These late filings resulted in no liability to the individuals under Section 16(b).

#### Householding

The SEC has adopted rules that permit companies and intermediaries, such as brokers, to satisfy delivery requirements for proxy materials with respect to two or more stockholders sharing the same address by delivering a single proxy statement addressed to such stockholders. This process, which is commonly referred to as "householding," potentially provides extra convenience for stockholders and cost savings for companies. Quantum and some brokers household proxy materials unless contrary instructions have been received from one or more of the affected stockholders. If, at any time, you no longer wish to participate in householding and would prefer to receive a separate proxy statement, or if you are receiving multiple copies of the proxy statement and wish to receive only one, please so indicate by (i) contacting Broadridge Financial Solutions, Inc. ("Broadridge") by telephone at (800) 542-1061 (have your proxy card in hand when you call and then follow the instructions), or (ii) writing to Broadridge at Broadridge c/o Householding Department, 51 Mercedes Way, Edgewood, NY 11717, or (iii) contacting Quantum's Investor Relations Department by telephone at 408-944-4450 if you are a registered stockholder and contacting your broker if you hold shares beneficially in street name.

## PROPOSAL ONE ELECTION OF DIRECTORS

#### **Nominees**

There are eight nominees for election to the Company's Board of Directors (the "Board") this year. All of the nominees are currently serving on the Board. Unless otherwise instructed, the proxy holders will vote the proxies received by them for the nominees named below. Each nominee has consented to be named as a nominee in the Proxy Statement and to serve as a director if elected. In the event that additional persons are nominated at the time of the Annual Meeting, the proxy holders intend to vote all proxies received by them in such a manner as will ensure the election of as many of the nominees listed below as possible (or, if new nominees have been designated by the Board, in such a manner as to elect such nominees). In such event, the proxy holders will determine the manner in which to allocate the votes among the nominees. The Company is not aware of any reason that any nominee will be unable or will decline to serve as a director. The term of office of each person elected as a director will continue until the next annual meeting of stockholders or until a successor has been elected and qualified. There are no arrangements or understandings between any director or executive officer and any other person pursuant to which he or she is or was to be selected as a director or officer of the Company.

The Board's key roles include, but are not limited to: (i) the selection and evaluation of the Company's Chief Executive Officer ("CEO"), and overseeing CEO succession planning; (ii) advising the CEO and management on the Company's fundamental strategies; (iii) reviewing and approving the CEO's objectives; (iv) approving acquisitions, divestitures and other significant corporate actions; (v) advising the CEO on the performance of senior management, and significant organizational changes, including succession planning; and (vi) approving the annual operating financial plan.

The names of the nominees and certain information about them as of June 1, 2012, are set forth below.

and the second of the second o		Director	
Name of Nominee	Age	<b>Since</b>	Principal Occupation Since
Paul R. Auvil III*†	48	2007	Chief Financial Officer, Proofpoint, Inc. 2007
Michael A. Brown†	53	1995	Chairman of the Board of Line 6, Inc., 2005  Former Chairman of Quantum, 2003
Thomas S. Buchsbaum*†	62	2005	Independent Consultant, 2005
Elizabeth A. Fetter+	53	2005	President and Chief Executive Officer of NxGen Modular, LLC, 2011
Jon W. Gacek	50	2011	President and Chief Executive Officer of Quantum, 2011
David A. Krall+	52	2011	Strategic Advisor, Roku, Inc., 2010 Strategic Advisor, Universal Audio, Inc., 2011
Joseph A. Marengi+	58	2007	Board Member, Hovnanian Enterprises, Inc., 2006
and the state of t			Board Member, Entorian Technologies, Inc., 2007
David E. Roberson*	57	2011	Board Member, International Game Technology, 2008 Board Member, TransLattice, Inc. and RagingWire Enterprise Solutions, Inc., 2011

<sup>\*</sup> Member of the Audit Committee.

Except as set forth below, each of the nominees has been engaged in his or her principal occupation described above during the past five years. There are no family relationships between any directors or executive officers of the Company.

Mr. Paul R. Auvil III has served as Chief Financial Officer of Proofpoint, Inc., a provider of messaging security solutions, since March 2007. Before Proofpoint, Mr. Auvil was an entrepreneur-in-residence for six months with Benchmark Capital, a venture capital firm, from October 2006 to March 2007. From August 2002 to July 2006, Mr. Auvil was Chief Financial Officer of VMware, Inc. Prior to joining VMware, Mr. Auvil served four years as Chief Financial Officer at Vitria Technology. Earlier in his career, he spent ten years at VLSI Technology, ultimately becoming vice president and general manager of the Internet and Secure Products Division. Mr. Auvil also serves on the board of Marin Software. Mr. Auvil is the Board's lead independent director and is a member of the Company's Corporate Governance and Nominating Committee and the Audit Committee. We believe that Mr. Auvil possesses specific attributes that qualify him to serve as a member of the Board, including his executive experience and his financial and accounting expertise.

<sup>+</sup> Member of the Leadership and Compensation Committee.

<sup>†</sup> Member of the Corporate Governance and Nominating Committee.

Mr. Michael A. Brown served as Chief Executive Officer of Quantum from September 1995 to September 2002 and as Chairman of Quantum's Board from May 1998 to July 2003. From 1993 to September 1995, he was President of the Company's desktop group, from 1992 to 1993 he was Chief Operating Officer responsible for the Company's hard disk drive business, and from 1984 to 1992 he held various marketing position with the Company. Mr. Brown also serves as Chairman of the board of directors of Line 6, Inc. and is on the boards of Symantec Corporation, Mozes, Inc., a privately-held mobile marketing company and Echo Nest, a privately-held music intelligence platform company. He previously served on the boards of Nektar Therapeutics from September 2002 to December 2009 and of Digital Impact from 1999 to April 2005. Mr. Brown is the Chair of the Company's Corporate Governance and Nominating Committee. We believe that Mr. Brown possesses specific attributes that qualify him to serve as a member of the Board, including the perspective and experience he brings as our former Chief Executive Officer, which brings historic knowledge, operational expertise and continuity to the Board, and his experience with joint ventures, manufacturing partnerships, marketing partnerships and managing customer relationships.

Mr. Thomas S. Buchsbaum has been an independent consultant since March 2005. From March 1997 to March 2005, Mr. Buchsbaum served as vice president of the U.S. Federal Business Segment, as well as Vice President and General Manager of the K12 and Higher Education customer segments of Dell, Inc. Before Dell, Mr. Buchsbaum spent ten years at Zenith Data Systems, a computer manufacturing company, until February 1997, where he was General Manager for the federal systems business unit and General Manager of the state and local government and education segments. From 1989 to 2004, Mr. Buchsbaum served on the board of directors and the compensation committee of Group 1 Software, Inc., an application software provider. Mr. Buchsbaum also serves as an advisor to the board of Dick Blick Holdings and is a member of the Advisory Board of Augmentix Corp., a wholly owned unit of Entorian Technologies, Inc. Mr. Buchsbaum is a member of the Company's Corporate Governance and Nominating Committee and the Audit Committee. We believe that Mr. Buchsbaum possesses specific attributes that qualify him to serve as a member of the Board, including his management experience in relevant industries and his general strategic and operational experience.

Ms. Elizabeth A. Fetter has served as President and Chief Executive Officer of NxGen Modular, a provider of modular data centers and components since April 2011. Previously, in 2007 she served as President and Chief Executive Officer and a director of Jacent Technologies, Inc., an order automation company for the restaurant industry. From October 2001 to November 2004, she served as President and Chief Executive Officer, and a director, of QRS Corp., a retail supply chain software and services company. Prior to joining QRS, from March 1999 to April 2001, Ms. Fetter was President, Chief Executive Officer, and a director, of NorthPoint Communications, a broadband services company, and from January 1998 to March 1999 was Vice President and General Manager of the Consumer Services Group at US West (now Qwest), a telecommunications company. Before US West, she was an officer at SBC/Pacific Bell, where she held a number of senior leadership positions. Ms. Fetter also serves on the board of directors of Symmetricom, Inc. and several non-profit organizations. Previously, Ms. Fetter also served on the board of Ikanos Communications, Inc. from June 2008 to August 2009. Ms. Fetter is the Chair of the Company's Leadership and Compensation Committee. We believe that Ms. Fetter possesses specific attributes that qualify her to serve as a member of the Board, including her management experience in relevant industries and her general strategic and operational experience.

Mr. Jon W. Gacek became President and Chief Executive Officer and was also appointed to the Board of Directors in April 2011. He was President and Chief Operating Officer from January 2011 through March 2011. He joined Quantum as Executive Vice President and Chief Financial Officer in August 2006, upon Quantum's acquisition of Advanced Digital Information Corporation ("ADIC") and was promoted to Executive Vice President, Chief Financial Officer and Chief Operating Officer in June 2009. Previously, he served as the Chief Financial Officer at ADIC from 1999 to 2006 and also led Operations during his last three years at ADIC. Prior to ADIC, Mr. Gacek was an audit partner at PricewaterhouseCoopers LLP and led the Technology Practice in the firm's Seattle office. While at PricewaterhouseCoopers LLP, he assisted several private equity investment firms with a number of mergers, acquisitions, leveraged buyouts and other transactions. Mr. Gacek serves on the board of directors for Market Leader, Inc. and Power-One, Inc. We believe that Mr. Gacek possesses specific attributes that qualify him to serve as a member of the Board, including the perspective and experience he brings as our Chief Executive Officer, which brings operational expertise to the Board, and his financial and accounting expertise.

Mr. David Krall has served as a strategic advisor to Roku, Inc., a leading manufacturer of media players for streaming entertainment since December 2010, and Universal Audio, Inc., a manufacturer of audio hardware and software plug-ins since August 2011. From February 2010 through November 2010, he served as President and Chief Operating Officer of Roku. Prior to that, Mr. Krall spent two years as President and Chief Executive Officer of QSecure, Inc., a developer of secure credit cards based on micro-electro-mechanical-system technology from July 2008 until January 2010. From 1995 to July 2007, he held a variety of positions at Avid Technology, Inc., a leading provider of digital media creation tools for the media and entertainment industry. This included seven years as President and CEO. Earlier in his career, Mr. Krall worked in engineering and project management at several companies. He also currently serves on the board of directors for QSecure, Audinate Pty Ltd., and Progress Software Corp. Mr. Krall is a member of the Company's Leadership and Compensation Committee. We believe that

Mr. Krall possesses specific attributes that qualify him to serve as a member of the Board, including his executive experience and his general strategic and operational experience.

Mr. Joseph A. Marengi was employed as a venture partner for Austin Ventures, a venture capital firm from August 2007 to March 2012. His focus was on the hardware and software industry. Prior to joining Austin Ventures, he worked for Dell, Inc. from June 1997 to March 2007, serving as Senior Vice President of the Corporate Business Group for four years before becoming Senior Vice President of Dell Americas and later Senior Vice President of the Commercial Business Group. Previously, Mr. Marengi served in various executive leadership roles at Novell Systems, Inc., most recently as President and Chief Operating Officer of Channels. Prior to Novell, Mr. Marengi held various executive, sales and information management positions in the technology and defense industries. Mr. Marengi also serves on the board of directors of Hovnanian Enterprises, Inc. and of Entorian Technologies, Inc. Mr. Marengi is a member of the Company's Leadership and Compensation Committee. We believe that Mr. Marengi possesses specific attributes that qualify him to serve as a member of the Board, including his years of business and industry experience, particularly in sales management and his experience in the venture capital industry.

Mr. David E. Roberson served as Senior Vice President within the Enterprise Servers, Storage and Networking Group for HP from May 2007 to May 2011, where he also was General Manager of the StorageWorks Division from May 2007 to October 2010. Prior to that, Mr. Roberson spent 26 years at Hitachi Data Systems, starting as corporate counsel and rising through the company to become President and CEO, a position he held from 2006 to May 2007. He also served as President and Chief Operating Officer from 2002 to 2006 and Chief Operating Officer from 2000 to 2002. Mr. Roberson began his technology career at Amdahl Corporation in 1980, following posts as adjunct professor at Golden Gate University School of Law and research director at Hastings College of Law. He also serves on the boards of International Game Technology, TransLattice, Inc. and RagingWire Enterprise Solutions, Inc. Mr. Roberson is the Chair of the Company's Audit Committee. We believe that Mr. Roberson possesses specific attributes that qualify him to serve as a member of the Board, including his industry knowledge and executive experience.

#### **Board Independence**

Quantum's Corporate Governance Principles provide that a majority of the Board shall consist of independent directors. The Board has determined that none of the director nominees standing for election, other than Jon W. Gacek, has any material relationship with Quantum (either directly or as a partner, stockholder or officer of an organization that has a relationship with Quantum) and that such nominees (other than Mr. Gacek) are independent within the meaning of Quantum's director independence standards set forth in Quantum's Corporate Governance Principles, a copy of which may be found on our website located at http://www.quantum.com, by clicking "About Us" from the home page and selecting "Corporate Governance." These standards reflect all applicable regulations, including the rules of the NYSE and the SEC.

#### **Board Meetings and Committees**

The Board of Directors of the Company held a total of seven (7) meetings during Fiscal 2012. In addition, in Fiscal 2012, the independent directors held four (4) meetings without management present. During Fiscal 2012, each director standing for election attended at least 75% of the meetings of the Board and the meetings of committees, if any, upon which such director served. All of our directors are expected to attend each meeting of the Board and the committees on which they serve and are encouraged to attend annual stockholder meetings, to the extent reasonably possible. All of our directors who were elected at our 2012 annual meeting attended our 2012 annual meeting.

The Company has an Audit Committee, a Leadership and Compensation Committee, and a Corporate Governance and Nominating Committee. Paul R. Auvil is the Company's lead independent director and as such presides at the independent directors' meetings.

The Company has a separately-designated standing Audit Committee established in accordance with Section 3(a)(58)(A) of the Exchange Act. The Audit Committee of the Board currently consists of Mr. David E. Roberson, Chair of the committee, Mr. Paul R. Auvil and Mr. Thomas S. Buchsbaum, all of whom are independent directors and financially literate, as defined in the applicable NYSE listing standards and SEC rules and regulations. Our Board has determined that David E. Roberson is an audit committee financial expert as defined by SEC rules. The Audit Committee, which generally meets at least twice per quarter, once prior to quarterly earnings releases and again prior to the filing of the Company's quarterly and annual reports with the SEC, appoints the Company's independent registered public accounting firm and is responsible for approving the services performed by the Company's independent registered public accounting firm and for reviewing and evaluating the Company's accounting principles and its systems of internal accounting controls. At each meeting, the Audit Committee first meets with Company management and the Company's independent registered public accounting firm in order to review

financial results and conduct other appropriate business. Then, the Audit Committee typically meets with the Company's independent registered public accounting firm without the presence of management. The Audit Committee held a total of eight (8) meetings during Fiscal 2012.

The Leadership and Compensation Committee of the Board is currently composed of Ms. Elizabeth A. Fetter, Chair of the committee, Mr. David A. Krall and Mr. Joseph A. Marengi, all of whom are independent directors, as defined in the applicable NYSE listing standards. The Leadership and Compensation Committee generally meets in conjunction with Board meetings and at other times as deemed necessary by the committee or the Board. The Company's lead independent director typically attends the Leadership and Compensation Committee meetings. The Leadership and Compensation Committee held a total of five (5) meetings during Fiscal 2012. The Leadership and Compensation Committee's primary mission is to ensure the Company provides appropriate leadership and compensation programs to enable the successful execution of its corporate strategy and objectives and to ensure the Company's programs and practices are market competitive and consistent with corporate governance best practices. The Leadership and Compensation Committee's primary objectives are to (1) review and approve the Company's compensation philosophy, strategy and practices, (2) review and approve executive compensation for all executive officers (other than for the CEO) and make recommendations to the Board regarding CEO and non-employee director compensation and (3) review the Company's strategy and practices relating to the attraction, retention, development, performance and succession of its leadership team.

The Leadership and Compensation Committee has the power to delegate its authority to the Company's management or to a subcommittee (subject to limitations of applicable law and provided that the Leadership and Compensation Committee may not delegate its authority as it relates to the compensation of the CEO and the other executive officers), but did not do so during Fiscal 2012. The Leadership and Compensation Committee is also empowered to hire outside advisors in connection with performing its duties.

The Corporate Governance and Nominating Committee is currently composed of Mr. Michael A. Brown, Chair of the committee, Mr. Paul R. Auvil and Mr. Thomas S. Buchsbaum, all of whom are independent directors, as defined in the applicable NYSE listing standards. The Corporate Governance and Nominating Committee, which meets at least twice annually, assists the Board by identifying and recommending prospective director nominees, develops corporate governance principles for Quantum, advises the Board on corporate governance matters, including Board and committee composition, roles and procedures, recommends to the Board a lead independent director, oversees the evaluation of the Board, considers questions of possible conflicts of interest of Board members and of senior executives and oversees and reviews the process for succession planning of the Company's Chief Executive Officer. The Corporate Governance and Nominating Committee will consider nominees recommended by stockholders pursuant to the procedures outlined in the Company's Bylaws and as set forth herein. The Corporate Governance and Nominating Committee held five (5) meetings during Fiscal 2012.

Each of our committees is governed by a written charter, copies of which are posted on our website. The Internet address for our website is http://www.quantum.com, where the charters may be found by clicking "About Us" from the home page and selecting "Corporate Governance." A free printed copy of the charters also is available to any stockholder who requests it from Quantum's Investor Relations Department at the address stated below in the Section of this Proxy Statement entitled "Communicating with the Company" or who submits an online request by visiting the Company's website at http://www.quantum.com, where the request form may be found by clicking "About Us" from the home page, selecting "Contact Investor Relations" and then clicking on "Information Request Form."

### Board's Role in Risk Oversight

The Company faces a wide spectrum of risks, including financial, strategic, operational, and regulatory exposures. On behalf of the Board of Directors, the Company's Audit Committee has primary responsibility for the oversight of those risks. In accordance with its charter, the Audit Committee oversees the Company's policies and processes for risk assessment and management, including discussions of its major risk exposures, the associated risk mitigation activities, and the practices under which risk management is implemented throughout the Company. The Board's other committees also oversee risks associated with their respective areas of responsibility, such as the Leadership and Compensation Committee's review of risks arising from compensation practices. The full Board is updated regarding its committees' risk oversight and other activities through its regular reporting and discussion practices.

While the Board is responsible for risk oversight, risk management accountability lies with the Company's management team. The Company's general counsel has executive responsibility for the majority of its risk management practices, including maintenance of its enterprise risk management practices, completion of the annual risk assessment, and management and promotion of the Company's ethics and compliance program. Formal risk management reports are provided by the general counsel to the Audit Committee on a periodic basis, with ongoing updates and discussions occurring as appropriate at Board

meetings. In addition, other appropriate risk assessment and mitigation techniques are implemented and applied throughout the Company's different operations and functional teams, with the involved management representatives providing updates to the Board as needed.

#### Leadership Structure

The Board is committed to strong, independent Board leadership and oversight of management's performance and determined that currently the positions of Chairman of the Board and Chief Executive Officer should be held by two different persons. The Board believes that this current leadership structure is appropriate for the Company at this time given the distinct roles of both positions. By separating the roles, our Chief Executive Officer is able to focus on the Company's day-to-day operations while our Chairman can devote his time and attention to addressing matters relating to the responsibility of the Board and act as liaison between the independent directors and the Company's management.

At the same time, the Company and its stockholders benefit from having a lead independent director to provide independent Board leadership with significant responsibilities, which are set forth in the Company's Corporate Governance Principles, and include:

- To facilitate regular meetings of the Company's independent directors (without management present) and to set the agenda and establish the frequency of these meetings;
- To collaborate with the Chairman of the Board on the agenda for Board meetings; and
- To act as a liaison to shareholders who request direct communication with the Board.

Following the Annual Meeting, the Company intends to elect an independent Chairman of the Board and eliminate the lead independent director position. The independent Chairman will perform the duties of the current Chairman and lead independent director roles.

#### **Director Education**

The Company's Corporate Governance Principles encourage directors to pursue ongoing education and development studies on topics that they deem relevant given their individual backgrounds and committee assignments. In Fiscal 2012, three directors attended several director education programs.

#### **Consideration of Director Nominees**

Stockholder Recommendations and Nominations

#### Recommendations

It is the policy of the Corporate Governance and Nominating Committee to consider recommendations for candidates to the Board from stockholders. A stockholder that desires to recommend a candidate for election to the Board must direct the recommendation in writing to Quantum Corporation, attention: Company Secretary, 1650 Technology Drive, Suite 800, San Jose, CA 95110.

#### Nominations

A stockholder that desires to nominate a person directly for election to the Board must meet the deadlines, notice procedures and other requirements set forth in Section 2.4 (ii) of Quantum's Bylaws and the rules and regulations of the SEC. Quantum's Bylaws can be found on our website. The Internet address for our website is http://www.quantum.com, where the Bylaws may be found by clicking "About Us" from the home page and then selecting "Corporate Governance."

The Corporate Governance and Nominating Committee uses the following procedures to identify and evaluate individuals recommended or offered for nomination to the Board:

- The committee regularly reviews the current composition and size of the Board.
- The committee annually evaluates the performance of the Board as a whole and the performance and qualifications of individual members of the Board eligible for re-election at the annual meeting of stockholders.
- In evaluating and identifying candidates, the committee has the authority to retain and terminate any third party search
  firm that is used to identify director candidates and has the authority to approve the fees and retention terms of any
  search firm.
- The committee reviews the qualifications of any candidate who has been properly recommended or nominated by a stockholder, as well as any candidate who has been identified by management, individual members of the Board or, if the committee determines, a search firm. Such review may, in the committee's discretion, include a review solely of information provided to the committee or may also include discussions with persons familiar with the candidate, an interview with the candidate or other actions that the committee deems proper, including the retention of third parties to review potential candidates.
- The committee will evaluate each candidate in light of the general and specific considerations that follow. The committee evaluates all nominees, whether or not recommended by a stockholder, in the same manner, as described in this Proxy Statement.
- After reviewing and considering all candidates presented to the committee, the committee will recommend a slate of director nominees to be approved by the full Board.
- The committee will endeavor to promptly notify, or cause to be notified, all director candidates of its decision as to whether to nominate such individual for election to the Board.

#### General Considerations

A candidate will be considered in the context of the current perceived needs of the Board as a whole. Generally, the Corporate Governance and Nominating Committee believes that the Board should be comprised of directors who (i) are predominantly independent, (ii) are of high integrity, (iii) have qualifications that will increase overall Board effectiveness and (iv) meet other requirements as may be required by applicable rules, such as financial literacy or financial expertise with respect to audit committee members.

### Specific Considerations

Specific considerations include the following:

- The current size and composition of the Board and the needs of the Board and its committees.
- Previous experience serving on a public company board or as a member of the senior management of a public company.
- Whether the candidate would be an independent director as defined under all applicable regulations, including the rules of the NYSE and the SEC.
- The possession of such knowledge, experience, skills, expertise and diversity so as to enhance the Board's ability to manage and direct the affairs and business of the Company.
- Key personal characteristics such as strategic thinking, objectivity, independent judgment, integrity, intellect and the courage to speak out and actively participate in meetings.
- Knowledge of, and familiarity with, information technology.
- The absence of conflicts of interest with the Company's business.
- A willingness to devote a sufficient amount of time to carry out his or her duties and responsibilities effectively, including, at a minimum, a commitment to attend at least six Board meetings per year and to serve on a committee.
- Commitment to serve on the Board for an extended period of time.
- Diversity of thinking or background.
- Such other factors as the Corporate Governance and Nominating Committee may consider appropriate.

The Board believes that all of the nominees for election to our Board meet the general and specific considerations outlined above.

Furthermore, the nominees represent a diverse group of business leaders. Most of the nominees either held or are currently holding senior leadership positions at major companies and also have experience serving on boards of directors, advisory boards and board committees of other public companies, which provides them with an understanding of different business processes, challenges and strategies.

The Corporate Governance and Nominating Committee and the Board believe that the skill and experience set of the nominees mentioned above provide the Company with a diverse range of judgment and perspectives critical in guiding the Company's strategies and overseeing their execution.

All of the nominees for election to our Board have previously served as Quantum directors.

#### Communications to the Board

Stockholders, employees and other interested parties may contact the Board, the Company's lead independent director, the independent directors as a group or any of our directors by writing to them c/o Quantum Corporation, attention: Company Secretary, 1650 Technology Drive, Suite 800, San Jose, CA 95110, or by email at BoardofDirectors@Quantum.com. If any such interested parties wish to contact the Board, a member of the Audit Committee, the Company's lead independent director, our independent directors as a group or any of our directors to report a concern about Quantum's conduct or about questionable accounting, internal accounting controls or auditing matters, such parties may do so anonymously by using the address above and designating the communication as "confidential." Alternatively, concerns may be reported anonymously by phone or via the world-wide-web to the following toll-free phone number or Internet address 1-866-ETHICSP (1-866-384-4277); www.ethicspoint.com. These resources are operated by Ethicspoint, an external third-party vendor that has trained professionals to take calls in confidence, and to report concerns to the appropriate persons for proper handling. Communications raising safety, security or privacy concerns, or that otherwise relate to improper activities will be addressed in an appropriate manner.

#### Director Compensation

The Leadership and Compensation Committee, together with the full Board, are responsible for determining the amount and form of compensation for the Company's non-employee directors. The Company's management team (specifically, the Company's CEO) provides information, analysis and recommendations to the Leadership and Compensation Committee on matters such as competitive market practices, target compensation levels and non-employee director compensation program design. In addition, the Leadership and Compensation Committee's compensation consultant, as identified in the Compensation Discussion & Analysis, also provides analysis and advice on the market competitiveness of our non-employee directors' compensation program (both in relation to the Company's peer group and to the broader technology industry), as well as on current trends and developments, and specific non-employee director compensation program design recommendations. For Fiscal 2012, the Leadership and Compensation Committee's compensation consultant conducted a comprehensive review of the compensation program for the Company's non-employee directors and concluded that the compensation program delivers average annual total direct compensation that is slightly below the 50<sup>th</sup> percentile of the Company's compensation peer group. As a result of this review, the consultant recommended to the Leadership and Compensation Committee that it increase the annual cash retainer portion of the compensation program. While the Leadership and Compensation Committee carefully considers all of the information and recommendations made by members of management and its compensation consultant, ultimate authority for all decisions relating to the non-employee director compensation program rests with the Leadership and Compensation Committee and the Board. The Leadership and Compensation Committee and the Board approved the recommendation of its compensation consultant to increase the annual cash retainer for Fiscal 2012, from \$40,000 to \$50,000, effective with the third quarter of Fiscal 2012. No other changes were made to the non-employee directors' compensation program for Fiscal 2012.

The table below details the specific elements of the Company's Fiscal 2012 compensation program for its non-employee directors:

Compensation Element	Quantum Board Compensation Program
	➤ Board cash retainer: \$50,000 (increased in Fiscal 2012 from \$40,000)
Board Service – Cash	<ul> <li>\$10,000 each of first two quarters of Fiscal 2012 and \$12,500 each of second two</li> </ul>
Board Service – Casii	quarters of Fiscal 2012
	➤ Meeting fees: none
	➤ Initial award: restricted stock units with grant date value of \$125,000
	<ul> <li>Vest over two years (50% after one year and quarterly over second year)</li> </ul>
Board Service – Equity	Annual award: restricted stock units with grant date value of \$100,000
	• Capped at maximum award of 50,000 restricted stock units
	<ul> <li>Vest quarterly over one year</li> </ul>
	Annual cash retainers:
4.	Audit Committee: \$25,000
Committee Chair Service	• Leadership & Compensation Committee: \$17,500
	<ul> <li>Corporate Governance &amp; Nominating Committee: \$15,000</li> </ul>
χε <sup>1</sup>	Meeting fees: none
	Annual cash retainers:
	• Audit Committee: \$12,500
Committee Member Service	<ul> <li>Leadership &amp; Compensation Committee: \$10,000</li> </ul>
	<ul> <li>Corporate Governance &amp; Nominating Committee: \$7,500</li> </ul>
	➤ Meeting fees: none
Lead Director	Annual cash retainer: \$25,000

During Fiscal 2012, the Company's non-employee directors received quarterly Board cash retainers of \$10,000 for the first two quarters of Fiscal 2012 and \$12,500 for the last two quarters of Fiscal 2012 for Board service, and an additional quarterly cash retainer of \$1,875 for serving on the Corporate Governance and Nominating Committee, \$2,500 for serving on the Leadership and Compensation Committee and \$3,125 for serving on the Audit Committee.

In addition, during Fiscal 2012, the Chair of each Board committee and the lead independent director received the following quarterly cash retainers: \$6,250 for the lead independent director, \$3,750 for the Chair of the Corporate Governance and Nominating Committee, \$6,250 for the Chair of the Audit Committee, and \$4,375 for the Chair of the Leadership and Compensation Committee.

During Fiscal 2012, David E. Roberson and David A. Krall joined the Board of Directors and each received an initial equity award of restricted stock units. Mr. Roberson received an award of 41,254 restricted stock units based on a stock price of \$3.03 on the date of grant and Mr. Krall received an award of 66,845 restricted stock units based on a stock price of \$1.87 on the date of grant. These initial awards vest over two years as noted above. In addition, during Fiscal 2012, each non-employee director received an annual award of 50,000 restricted stock units, except for (i) Mr. Roberson who received a pro-rated award of 12,500 restricted stock units based on his appointment to the Board of Directors in May, 2011 and (ii) Mr. Krall who received no annual award since his appointment to the Board occurred in August, 2011. These annual awards vest as follows: 25% vest on each of December 1, 2011, March 1, 2012, June 1, 2012 and August 15, 2012.

The Board, in its discretion, determines the time or times at which equity awards may be granted, the form in which such awards are granted, the number of shares of the Company's stock subject to each award and, in the case of stock options, the period over which such stock options become exercisable.

We also maintain a non-qualified deferred compensation plan which allows our non-employee directors to contribute some or all of their cash fees to an irrevocable trust for the purpose of deferring federal and state income taxes. Participants direct the deemed investment of their deferred accounts among a pre-selected group of investment funds, which does not include shares of the Company's common stock. The deemed investment accounts mirror the investment options available under the Company's 401(k) Savings Plan. Participants' deferred accounts are credited with interest based on their deemed investment selections. During Fiscal 2012, none of our non-employee directors elected to defer any of their cash fees to the non-qualified deferred compensation plan.

Effective April 1, 2011 and in connection with his retirement as our CEO, Mr. Richard E. Belluzzo was appointed to the newly-created position of Executive Chairman of the Board through August 15, 2012. In this position, Mr. Belluzzo remained an employee of the Company and as such was provided with an annual base salary and the benefits provided to other Company employees. Although Mr. Belluzzo received no additional cash compensation for serving as Executive Chairman of the Board of Directors, he did receive the same annual award of 50,000 restricted stock units as the non-employee directors received.

Except for the restricted stock unit award to Mr. Belluzzo, employee directors receive no additional compensation for their service on the Board or on committees of the Board.

Compensation paid to the non-employee directors during Fiscal 2012 is set forth in the following table.

## Fiscal 2012 Director Compensation Table<sup>(1)</sup>

of the first seems of

				and the second second second	mange in i cusio	11	
			HVP Vitters	H34. N	Value and		
				tina di kacamatan da kacamatan d	Nonqualified	January Barbara Barbara	
	Fees Earned	Stock	Option	Non Equity	Deferred		:
	or Paid in	Awards	Awards	Incentive Plan	Compensation	All Other	
<u>Name</u>	Cash <sup>(2)</sup>	(3)(5)	(4)(5)	Compensation	Earnings	Compensation	Total
Auvil III, Paul R.	\$84,375	\$ 93,500	\$0	\$0	\$0	\$0	\$177,875
Brown, Michael A.	\$60,000	\$ 93,500	\$0	\$0	\$0	\$0	\$153,500
Buchsbaum, Thomas S.	\$71,250	\$ 93,500	\$0	\$0	\$0	. 80	\$164,750
Esber, Jr., Edward M.	\$30,000	\$ 0	\$0	\$0	\$0	\$0	\$ 30,000
Fetter, Elizabeth A.	\$62,500	\$ 93,500	\$0	society \$0 (*)	\$0	\$0	\$156,000
David A. Krall	\$36,250	\$125,000	\$0	\$0	\$0	\$0	\$161,250
Marengi, Joseph A.	\$55,000	\$ 93,500	\$0	\$01,5	\$0	\$0	\$148,500
Roberson, David E.	\$50,625	\$148,375	\$0	\$0	\$0	\$0	\$199,000
Wolf, Dennis P.	\$32,500	\$ 93,500 <sup>(6)</sup>	\$0	\$0	\$0	; <b>S</b> 0,	\$126,000

During Fiscal 2012, we paid Richard E. Belluzzo, who is our Executive Chairman and member of the Board of Directors, an annual base salary of \$350,000 for his services as an employee. Other than providing Mr. Belluzzo with the same equity award as was provided to the Company's non-employee directors, we did not compensate Mr. Belluzzo for his services to us as a member of the Board of Directors.

<sup>(2)</sup> Fees Earned or Paid in Cash include the following:

		Committee	I	ead Independe	nt
Name	Board Retainer	Membership Retainer	Committee Chair Retainer	Director Retainer	Total Fees Earned or Paid in Cash
Auvil III, Paul R.	\$45,000	\$20,625	\$	\$18,750	\$84,375
Brown, Michael A.	\$45,000	\$ 7,500	\$ 7,500	\$ 0	\$60,000
Buchsbaum, Thomas S.	\$45,000	\$20,000	\$ 0	\$ 6,250	\$71,250
Esber, Jr., Edward M.	\$20,000	\$10,000	\$ 0	\$ 0°	\$30,000
Fetter, Elizabeth A.	\$45,000	\$10,000	\$ 7,500	\$ 0	\$62,500
Krall, David A.	\$30,000	\$ 6,250	\$ 1.00	· \$ · · · · 0 · :	\$36,250
Marengi, Joseph A.	\$45,000	\$10,000	\$ 0	\$ 0	\$55,000
Roberson, David E.	\$35,000	\$ 9,375	\$ 6,250	\$ ~ ^ 0	\$50,625
Wolf, Dennis P.	\$20,000	\$ 6,250	\$ 6,250	\$ 0	\$32,500

- (3) During Fiscal 2012, David E. Roberson and David A. Krall joined the Board of Directors and each received an initial award of restricted stock units. Mr. Roberson received an award of 41,254 restricted stock units and Mr. Krall received an award of 66,845 restricted stock units. In addition, each non-employee director received an annual award of 50,000 restricted stock units on September 1, 2011, except for (i) Mr. Roberson who received a pro-rated award of 12,500 restricted stock units based on his appointment to the Board of Directors in May, 2011 and (ii) Mr. Krall who received no annual award since his appointment to the Board occurred in August, 2011. The value of these awards was computed in accordance with Statement of Financial Accounting Standards Accounting Standards Codification Topic 718, Compensation Stock Compensation ("ASC 718"). Assumptions used in the calculation of the value are disclosed under "Stock Incentive Plans and Share-Based Compensation" in the Company's Annual Report on Form 10-K filed with the SEC on or about June 14, 2012.
- (4) No stock options were granted to the nonemployee directors in Fiscal 2012.
- (5) Outstanding equity awards held by each of the nonemployee directors as of March 31, 2012 were as follows:

Name	Awards Outstanding	Options Outstanding	Total Equity Awards Outstanding
Auvil III, Paul R.	25,000	149,000	174,000
Brown, Michael A.	25,000	187,000	212,000
Buchsbaum, Thomas S.	25,000	206,167	231,167
Esber, Jr., Edward M.	0	105,500	105,500
Fetter, Elizabeth A.	25,000	119,500	144,500
Krall, David A.	66,845	0	66,845
Marengi, Joseph A.	25,000	160,000	185,000
Roberson, David E.	53,754	0	53,754
Wolf, Dennis P.	Ö	10,500	10,500

<sup>(6)</sup> Restricted stock units granted to Mr. Wolf on September 1, 2011 were cancelled as a result of his resignation from the Board of Directors on September 6, 2011.

## Leadership and Compensation Committee Interlocks and Insider Participation in Compensation Decisions

e tako je je koje i dije i je pokoje tih je je koje je je je koje je koje je je

The members of the Company's Leadership and Compensation Committee are Ms. Elizabeth A. Fetter, Chair of the committee, Mr. David A. Krall and Mr. Joseph A. Marengi. No member of the Leadership and Compensation Committee is currently, nor has any been at any time since the formation of the Company, an officer or employee of the Company or any of its subsidiaries. Likewise, no member of the Leadership and Compensation Committee has entered into a transaction, or series of similar transactions, in which they will have a direct or indirect material interest adverse to the Company. No interlocking relationships exist between any member of the Board or Leadership and Compensation Committee and any member of the board of directors or compensation committee of any other company, nor has any such interlocking relationship existed in the past.

#### Required Vote

10.15,000 %

Each stockholder voting in the election of directors may cumulate such stockholder's votes and give one candidate a number of votes equal to the number of directors to be elected multiplied by the number of votes to which the stockholder's shares are entitled. Alternatively, a stockholder may distribute the stockholder's votes on the same principle among as many candidates as the stockholder would like, provided that votes cannot be cast for more than eight (8) candidates. However, no stockholder shall be entitled to cumulate votes for a candidate unless such candidate has been properly nominated in accordance with the Company's Bylaws and a proxy card has been submitted to the Company in accordance with this Proxy Statement. The proxy holders may exercise discretionary authority to cumulate votes and to allocate such votes among management's nominees in the event that additional persons are nominated at the Annual Meeting for election of directors.

Directors are elected by a majority of votes cast unless the election is contested, in which case directors are elected by a plurality of votes cast. A majority of votes cast means that the number of shares voted "for" a director exceeds the number of votes cast "against" the director. If an incumbent director in an uncontested election does not receive a majority of votes cast for his or her election, the director is required to submit a letter of resignation to the Board of Directors for consideration by the Corporate Governance and Nominating Committee. The Corporate Governance and Nominating Committee will recommend to the Board whether to accept or reject the tendered resignation, and the Board will act on the committee's recommendation.

### THE BOARD RECOMMENDS A VOTE "FOR" EACH OF THE NOMINEES LISTED ABOVE.

#### PROPOSAL TWO

### RATIFICATION OF APPOINTMENT OF THE INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Board has selected PricewaterhouseCoopers LLP as the Company's independent registered public accounting firm to audit the financial statements of the Company for the fiscal year ending March 31, 2013. The Board recommends that stockholders vote for ratification of such appointment. In the event of a vote against such ratification, the Board of Directors will reconsider its selection. A representative of PricewaterhouseCoopers LLP is expected to be available at the Annual Meeting with the opportunity to make a statement if such representative desires to do so, and is expected to be available to respond to appropriate questions. The affirmative vote of a majority of the total number of shares entitled to vote at the Annual Meeting is required to ratify the appointment of PricewaterhouseCoopers LLP.

# THE BOARD RECOMMENDS A VOTE "FOR" THE RATIFICATION OF THE APPOINTMENT OF PRICEWATERHOUSECOOPERS LLP AS THE COMPANY'S INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM FOR THE FISCAL YEAR ENDING MARCH 31, 2013.

#### PROPOSAL THREE

## ADVISORY VOTE TO APPROVE NAMED EXECUTIVE OFFICER COMPENSATION

At the Company's 2011 Annual Meeting of Stockholders, a majority of our stockholders voted in favor of holding an advisory vote to approve the compensation of our named executive officers on an annual basis. The Board of Directors considered this result and adopted a policy to provide for an annual advisory stockholder vote to approve the compensation of our named executive officers. Therefore, in accordance with that policy, and pursuant to Section 14A of the Securities Exchange Act of 1934, as amended, we are asking our stockholders to approve, on an advisory basis, the compensation of the Company's named executive officers as disclosed pursuant to Item 402 of Regulation S-K in the Compensation, Discussion and Analysis, the Summary Compensation Table and the related tables, notes, and the narrative in this Proxy Statement.

Our executive compensation program is intended to attract, motivate, and retain our named executive officers who are leading the business initiatives that we believe are critical to our future success. The executive compensation program consists of (i) base salary which is targeted at the market median, (ii) an annual bonus program with bonus payments tied to financial performance goals which require significant effort to achieve, and (iii) annual equity awards with a value that is generally targeted at the market median but with an actual value that is based in large part on the ultimate market price of the Company's stock. As a result of the pay-for-performance orientation of our executive compensation program, a significant percentage of our named executive officers' target total direct compensation is tied to the achievement of annual financial goals and increasing our stock price. As discussed in the Compensation Discussion and Analysis below, the Leadership and Compensation Committee and the Board of Directors believe that our current executive compensation program directly links executive compensation to our Company's performance and effectively aligns the interests of our executive officers with those of our stockholders.

We urge our stockholders to read the Compensation Discussion and Analysis which describes our executive compensation program in detail, including our executive compensation philosophy and the Fiscal 2012 compensation of our named executive officers. Following are the highlights of our Fiscal 2012 executive compensation program:

- At the Company's 2011 Annual Meeting of Stockholders, over 98% of the vote cast on the non-binding advisory vote on our executive compensation program supported the compensation of our named executive officers. In light of this voting result, and after careful consideration by the Leadership and Compensation Committee of our Board of Directors, we made no significant changes to our executive compensation program in Fiscal 2012.
- We made no bonus payments to our executive officers for Fiscal 2012 financial performance as the Company's financial performance for Fiscal 2012 was below the target performance level established for purposes of funding our annual bonus program for our executive officers.
- We granted time-vested restricted stock unit awards to our executive officers in Fiscal 2012. We chose time-vested restricted stock units to assist us in retaining the services of these key employees. In determining the size of the Fiscal 2012 equity awards, we targeted the market median grant date fair value of equity awards granted to executives holding comparable positions within the technology industry for companies our size. The actual grant date fair value of our Fiscal 2012 equity awards was generally at or slightly below the market median based on our stock price at the time the equity awards were granted.
- Except for a nominal financial counseling and tax return preparation benefit, we do not provide any perquisites or other personal benefits to our executive officers.

• Other than for the compensation arrangement for our CEO in connection with his appointment to the position of CEO at the beginning of Fiscal 2012 (which compensation arrangement provided for a base salary increase commensurate with this position, an equity award covering two fiscal years, but no bonus payment) the actual total direct compensation paid to each of our executive officers in Fiscal 2012 was below his/her respective target total direct compensation as a result of the Company's financial performance.

While this advisory vote to approve the compensation of our named executive officers is not binding on the Company, the Leadership and Compensation Committee or our Board of Directors, it will provide valuable information to us regarding stockholder sentiment about our executive compensation philosophy, policies and practices, which the Leadership and Compensation Committee will consider when determining executive compensation for the remainder of the current fiscal year and beyond.

We believe that the information provided above and within the Compensation Discussion and Analysis, the compensation tables and the narrative discussion following the compensation tables of this Proxy Statement demonstrate that our executive compensation program is designed appropriately, is performance-based and is working to ensure that the interests of our named executive officers are aligned with the interests of our stockholders to support long-term value creation. The affirmative vote of a majority of the total number of shares entitled to vote at the Annual Meeting is required for approval of this advisory proposal.

## THE BOARD OF DIRECTORS UNANIMOUSLY RECOMMENDS A VOTE "FOR" THE FOLLOWING RESOLUTION AT THE ANNUAL MEETING:

"RESOLVED, that the Company's stockholders approve, on an advisory basis, the compensation of the named executive officers, as disclosed in the Company's Proxy Statement for the Annual Meeting of Stockholders pursuant to the compensation disclosure rules of the Securities and Exchange Commission, including the Compensation Discussion and Analysis, the Summary Compensation table and the supporting tabular and narrative disclosure on executive compensation."

#### PROPOSAL FOUR

## APPROVAL AND RATIFICATION OF AN AMENDMENT TO THE COMPANY'S 1993 LONG-TERM INCENTIVE PLAN

#### Reason for the Amendment

We are asking stockholders to approve an amended and restated 1993 Long-Term Incentive Plan, which would be renamed as the 2012 Long-Term Incentive Plan (the "Plan") to help us achieve our goals of attracting, motivating and retaining our employees through grants of equity awards as well as to receive a federal income tax deduction for any compensation paid under the Plan that constitutes "performance-based compensation" within the meaning of Section 162(m) of the Code. The Leadership and Compensation Committee of our Board of Directors (the "Committee") has approved the Plan, subject to the approval of our stockholders at the 2012 Annual Meeting.

We strongly believe that the approval of the Plan is essential to our ability to motivate high levels of performance and to help align the interests of employees and stockholders. In the high-technology industry, equity compensation awards are an important tool in recruiting, retaining and motivating highly qualified technical and other key employees who will help the Company meet its goals. Consequently, this Plan is intended to be a broad-based program with a significant percentage of the available shares to be used to grant awards to these key employees for these purposes. The intended annual burn rate and annual shareholder value transfer rate are both expected to be within acceptable ranges as measured against the Company's compensation peer group and the annual caps established by Institutional Shareholder Services ("ISS").

## Changes Made in the Plan from the 1993 Plan

The 1993 Plan last was approved by stockholders at our 1997 Annual Meeting of Stockholders. The following is a summary of the material changes that are contained in the amended and restated Plan as compared to the 1993 Plan approved in 1997. Please also read the full summary of the Plan below.

• The Plan as submitted to stockholders would make an additional 13,200,000 million shares of the Company's common stock ("Shares") available for issuance under the Plan. As of April 1, 2012, 6,649,914 Shares remained available for grant under the 1993 Plan (not including the proposed 13,200,000 million Share increase). As of the same date, Awards covering 8,413,325 Shares were outstanding under the 1993 Plan. In addition, any Shares that remained available for grant under the Company's Nonemployee Director Equity Incentive Plan as of the date of the 2012 Annual Meeting will be added to the Shares available for grant under the Plan. As of April 1, 2012, 460,189 Shares remained available for grant under the Nonemployee Director Equity Incentive Plan. As of the

same date, Awards covering 245,599 Shares were outstanding under the Nonemployee Director Equity Incentive Plan. In addition, any Shares that, after the date of the 2012 Annual Meeting, would have returned to the 1993 Plan or to the Nonemployee Director Equity Incentive Plan from awards granted under either plan before the 2012 Annual Meeting will be added to the Shares available for issuance under the Plan. However, the total number of Shares added under the preceding sentence will not exceed 5,000,000 Shares. Also, if stockholders approve the Plan at the 2012 Annual Meeting, the Company will make no grants under the Nonemployee Director Incentive Plan after the date of the 2012 Annual Meeting. The Committee approved the 13,200,000 Share increase with a view to seeking stockholder approval for a pool of shares sufficient for approximately two years of awards (assuming that historic rates of issuance will continue). The Committee determined that increasing the number of shares available for issuance by 13,200,000 Shares would be sufficient to provide approximately two years of awards and is in line with the practice of other public technology companies, and would enable stockholders to have more frequent input on Share increases relative to past practice.

- The Plan also will permit the grant of performance shares and performance units. These types of awards were not provided under the 1993 Plan. However, the 1993 Plan did provide for restricted stock, restricted stock units and long-term performance awards, which have the same material terms as performance shares and performance units. The Plan being submitted for stockholder approval will also permit the grant of stock options, stock appreciation rights, restricted stock units, and shares of restricted stock. Long-term cash or stock bonus performance awards no longer would be offered under the Plan.
- Formerly, the 1993 Plan contained a limit only on the number of stock options that could be granted annually to any individual. The Plan increases this limit from 500,000 Shares (1,500,000 in the year of initial hire) to 2,500,000 Shares (5,000,000 in the year of initial hire). The Plan also adds new numerical limits on the number of stock appreciation rights, restricted stock units, shares of restricted stock and performance shares and units that may be granted to any individual in any single year. Previously, the Plan contained no limits on these types of awards. The new per-person limits for awards of restricted stock, performance shares and restricted stock units are 1,000,000 shares in any year for each type of award (2,000,000 in the year of hire). For performance units, the annual per-person limit is \$10 million. The limits for stock appreciation rights are the same as for stock options.

## Required Vote

Approval of the Plan requires the affirmative vote of the holders of a majority of votes cast on the proposal. If stockholders approve the Plan, it will replace the 1993 Plan that was approved by stockholders at the 1997 Annual Meeting. If stockholders do not approve the amended and restated Plan, we will continue to use the 1993 Plan that was approved by stockholders at the 1997 Annual Meeting.

## Description of the 2012 Long-Term Incentive Plan

The following is a summary of the principal features of the Plan, as approved by the Committee, and is subject to stockholder approval at the Annual Meeting. However, this summary is not a complete description of all of the provisions of the Plan, and is qualified in its entirety by the specific language of the Plan. A copy of the Plan is provided as Exhibit A to this Proxy Statement.

## Background and Purpose of the Plan

The Plan permits the grant of the following types of incentive awards: (1) stock options, (2) stock appreciation rights, (3) restricted stock, (4) performance units, (5) performance shares and (6) restricted stock units (each, an "Award"). The Plan is intended to attract, motivate, and retain (1) employees of Quantum and its subsidiaries, (2) consultants who provide significant services to Quantum and its subsidiaries, and (3) directors of Quantum who are employees of neither Quantum nor any subsidiary. The Plan also is designed to encourage stock ownership by employees, directors, and consultants, thereby aligning their interests with those of Quantum's stockholders and to permit the payment of compensation that qualifies as performance-based compensation under Section 162(m).

## Administration of the Plan

The Plan is administered by the Committee. It currently is expected that the Committee will continue to administer the Plan but the Board has the authority to appoint one or more other committees to administer the Plan. The Plan requires that any committee that administers the Plan consist of at least two directors who qualify as "non-employee directors" under Rule 16b-3 of the Securities Exchange Act of 1934, and as "outside directors" under Section 162(m) (so that Quantum may be entitled to a federal tax deduction for certain compensation paid under the Plan).

Subject to the terms of the Plan, the Committee has the sole discretion to select the employees, consultants, and directors who will receive Awards, determine the terms and conditions of Awards, and interpret the provisions of the Plan and outstanding Awards. The Committee may delegate any part of its authority and powers under the Plan to one or more directors and/or officers of Quantum, except that the Committee may not delegate its authority and powers with respect to Awards

intended to qualify as performance-based compensation under Section 162(m) if the delegation would cause the Awards to fail to so qualify.

## Number of Shares of Common Stock Available Under the Plan

The total number of Shares available for issuance under the Plan (that is, for grants on or after the date of the Annual Meeting) is 25,700,000. The total number of Shares available for issuance under the Plan is equal to the sum of (a) 13,200,000, (b) the number of Shares (not to exceed 2,500,000) that remained available for grant under the 1993 Plan or the Nonemployee Director Equity Incentive Plan as of August 14, 2012, (c) any Shares (not to exceed 5,000,000) that otherwise would have been returned to the 1993 Plan or to the Nonemployee Director Equity Incentive Plan after August 14, 2012, on account of the expiration, cancellation or forfeiture of awards granted under those plans, and (d) any Shares (not to exceed 5,000,000) used to pay the exercise price or purchase of an award or to satisfy the tax withholding obligations related to an award granted under the 1993 Plan or the Nonemployee Director Equity Incentive Plan on or before August 14, 2012 that otherwise would have been returned to the 1993 Plan or to the Nonemployee Director Equity Incentive Plan after August 14, 2012. As of April 1, 2012, 6,649,914 Shares remained available for grant under the 1993 Plan. As of the same date, Awards covering 8,413,325 Shares were outstanding under the 1993 Plan. As of the same date, Awards covering 8,413,325 Shares were outstanding under the 1993 Plan. As of the same date, Awards covering 245,599 Shares were outstanding under the Nonemployee Director Equity Incentive Plan.

If an Award granted after the 2012 Annual Meeting expires or becomes unexercisable without having been exercised in full, or, with respect to full value awards, is forfeited to or repurchased by the Company, the expired or unexercised (or forfeited or repurchased, as applicable) Shares that were subject to the Award will become available for future grant or sale under the Plan. Upon exercise of a stock appreciation right settled in Shares, the gross number of Shares covered by the portion of the Award that is exercised will cease to be available under the Plan. Shares that actually have been issued under the Plan under any Award will not be returned to or become available for future distribution under the Plan; provided, however, that if unvested Shares of any full value awards (that is, of restricted stock, performance units, performance shares and restricted stock units) are repurchased by the Company or are forfeited to the Company, those Shares will become available for future grant under the Plan. Shares used to pay the exercise or purchase price of an Award or to satisfy the tax withholding obligations related to an Award will become available for future grant or sale under the Plan. To the extent an Award is paid out in cash rather than Shares, such cash payments will not reduce the number of Shares available for issuance under the Plan. Shares actually issued pursuant to Awards transferred under any exchange program to reprice options or stock appreciation rights will not become available for grant under the Plan.

If Quantum experiences a stock dividend, reorganization, or other change in capital structure, the Committee will, in such manner as it determines is equitable, adjust the number and class of Shares available for issuance under the Plan (including to take account of Awards granted under the prior version of the Plan), the outstanding Awards, and the per-person limits on Awards, as appropriate to reflect the stock dividend or other change.

#### No Repricing

No exchange programs to reprice options or stock appreciation rights are permitted under the Plan without the approval of our stockholders.

#### Eligibility to Receive Awards

The Committee selects the employees, consultants, and directors who will be granted Awards under the Plan. The actual number of individuals who will receive Awards cannot be determined in advance because the Committee has the discretion to select the participants. As of June 1, 2012, approximately 1,900 of our employees, directors and consultants would be eligible to participate in the Plan.

#### Stock Options

A stock option is the right to acquire Shares at a fixed exercise price for a fixed period of time. Under the Plan, the Committee may grant nonqualified stock options and/or incentive stock options (which entitle employees, but not Quantum, to more favorable tax treatment). The Committee will determine the number of Shares covered by each option, but during any fiscal year of Quantum, no participant may be granted options covering more than 2,500,000 Shares. Notwithstanding the foregoing, during the fiscal year in which the participant first becomes an employee, director or consultant, he or she may be granted options covering up to an additional 2,500,000 Shares.

The exercise price of the Shares subject to each option is set by the Committee but cannot be less than 100% of the fair market value on the date of grant of the Shares covered by the option. An exception may be made for any options that the Committee grants in substitution for options held by employees of companies that Quantum acquires (in which case the exercise price preserves the economic value of the employee's cancelled option from his or her former employer). In addition, the exercise price of an incentive stock option must be at least 110% of fair market value if (on the grant date) the participant owns stock possessing more than 10% of the total combined voting power of all classes of stock of Quantum or any of its subsidiaries. The aggregate fair market value of the Shares (determined on the grant date) covered by incentive stock options

which first become exercisable by any participant during any calendar year also may not exceed \$100,000. The exercise price of each option must be paid in full in cash (or cash equivalent) at the time of exercise. The Committee also may permit payment through the tender of Shares that are already owned by the participant, or by any other means that the Committee determines to be consistent with the purpose of the Plan.

Options become exercisable at the times and on the terms established by the Committee. The Committee also establishes the time at which options expire, but the expiration may not be later than seven (7) years after the grant date. In addition, a participant who owns stock possessing more than 10% of the total combined voting power of all classes of stock of Quantum or any of its subsidiaries may not be granted an option that is exercisable after five years from the option's grant date.

## Stock Appreciation Rights

Stock appreciation rights are awards that grant the participant the right to receive an amount (in the form of cash, Shares of equal value, or a combination thereof, as determined by the Committee) equal to (1) the number of Shares exercised, times (2) the amount by which Quantum's stock price exceeds the exercise price. Quantum may pay the appreciation in cash, in Shares or in a combination of both. The exercise price is set by the Committee but cannot be less than 100% of the fair market value of the covered Shares on the grant date. A stock appreciation right may be exercised only if it becomes vested based on the vesting schedule established by the Committee. Stock appreciation rights expire under the same rules that apply to options, meaning that the expiration may not be later than seven (7) years after the grant date. Stock appreciation rights also are subject to the same per-person limits of 2,500,000 covered Shares for stock appreciation rights in any fiscal year plus an additional 2,500,000 Shares for stock appreciation rights in the fiscal year in which the participant first becomes a service provider to Quantum.

#### Restricted Stock

Awards of restricted stock are Shares that vest in accordance with the terms and conditions established by the Committee. The Committee determines the number of Shares of restricted stock granted to any participant, but during any fiscal year of Quantum, no participant may be granted more than 1,000,000 Shares of restricted stock plus an additional 1,000,000 Shares of restricted stock in the fiscal year in which a participant first becomes an employee, director or consultant.

In determining whether an Award of restricted stock should be made, and/or the vesting schedule for any such Award, the Committee may impose whatever conditions to vesting it determines to be appropriate. Notwithstanding the foregoing, if the Committee desires that the Award be intended to qualify as performance-based compensation under Section 162(m), any restrictions will be based on a specified list of performance goals and certain other requirements (see "Performance Goals" below for more information).

A holder of restricted stock will have full voting rights, unless determined otherwise by the Committee. A holder of restricted stock also generally may be entitled to receive all dividends and other distributions paid with respect to Shares, as determined by the Committee. For example, dividends and distributions may be made subject to the same vesting criteria and transferability restrictions as the Shares upon which the dividend or distribution was paid.

## Performance Units and Performance Shares

Performance units and performance shares are Awards that result in a payment to a participant (in the form of cash, Shares of equal value, or a combination thereof, as determined by the Committee) only if performance goals and/or other vesting criteria established by the Committee are achieved or the Awards otherwise vest. The applicable performance goals or vesting criteria (which may be solely continued employment) will be determined by the Committee, and may be applied based on company-wide, business unit or individual goals, applicable federal or securities laws, or any other basis determined by the Committee in its discretion. However, if the Committee desires that the Award be intended to qualify as performance-based compensation under Section 162(m), any restrictions will be based on a specified list of performance goals and certain other requirements (see "Performance Goals" below for more information).

During any fiscal year of Quantum, no participant may receive performance units having an initial value greater than \$10 million. The Committee establishes the initial value of each performance unit on the date of grant. Additionally, grants of performance shares are subject to the same per-person limits as restricted stock and restricted stock units of 1,000,000 Shares in any fiscal year plus an additional 1,000,000 Shares in the fiscal year in which the participant first becomes an employee. (The 1993 Plan did not provide for the grant of performance shares and performance units but did provide for the grant of restricted stock and restricted stock units. Both types of awards essentially are identical for all material purposes.)

### Restricted Stock Units

Restricted stock units represent a right to receive Shares at a future date determined in accordance with the participant's award agreement. No monetary payment is required for receipt of restricted stock units or the Shares issued in settlement of the Award, the consideration for which is furnished in the form of the participant's service to Quantum. In determining whether an Award of restricted stock units should be made, and/or the vesting schedule for any such Award, the Committee may impose whatever conditions to vesting it determines to be appropriate.

The initial value of each restricted stock unit on the date of grant will be equal to the fair market value of a Share on such date. Grants of restricted stock units are subject to the same per-person limits as restricted stock and performance shares of 1,000,000 Shares in any fiscal year plus an additional 1,000,000 Shares in the fiscal year in which the participant first becomes a Quantum service provider.

#### Performance Goals

The Committee (in its discretion) may make performance goals applicable to a participant with respect to an Award. If the Committee desires that an Award qualifies as "performance-based compensation" under Section 162(m) (discussed below), then at the Committee's discretion, one or more of the performance goals may apply. The Plan provides for the following performance goals:

- Cash Flow
- Customer Satisfaction
- Earnings per Share
- Expense Control
- Margin
- Market Share
- Operating Profit
- Product Development and/or Quality
- Profit
- Return on Capital
- Return on Equity
- Revenue
- Total Shareholder Return

Any performance criteria used under the Plan may be measured, as applicable (1) in absolute terms, (2) in combination with more than one performance goal, (3) in relative terms (including, but not limited to, as compared to results for other periods of time, against financial metrics, and/or against another company or companies), (4) on a per-Share or per-capita basis, (5) against the performance of Quantum as a whole or a business unit or units of Quantum, and/or (6) on a pre-tax or after-tax basis. Further, any performance goals may be used to measure the performance of Quantum as a whole or of a business unit or other segment of Quantum, or of one or more product lines or specific markets, and may be measured relative to a peer group or index. Pursuant to the terms of the Plan, the Committee may determine whether any element(s) or item(s) will be included in or excluded from the calculation of any performance goal with respect to any participants. The Committee may choose a performance period that is not less than a fiscal quarter but not longer than a period of three fiscal years.

By granting awards that vest upon achievement of performance goals, the Committee may be able to preserve Quantum's deduction for certain compensation in excess of \$1 million. Section 162(m) limits Quantum's ability to deduct annual compensation paid to Quantum's Chief Executive Officer or our three other most highly compensated named executive officers (other than our Chief Executive Officer and Chief Financial Officer), to \$1 million per individual. However, Quantum can preserve the deductibility of certain compensation in excess of \$1 million if the conditions of Section 162(m) are met. The performance goals listed above, as well as the per-person limits on Shares covered by Awards, permit (but do not require) the Committee to grant Awards that qualify as performance-based for purposes of satisfying the conditions of Section 162(m), thereby permitting Quantum to receive a federal income tax deduction in connection with such Awards.

## Minimum Vesting Period

The Plan contains minimum vesting periods for awards of restricted stock, performance shares, restricted stock units and performance units. If the vesting period is based solely on continued employment or service, the total vesting period must be at least three years (for example, but not by way of limitation, the shares could be scheduled to vest as to one-third of the Shares on each of the first three anniversaries of the grant date of the award). If the vesting period requires the achievement of performance goals, the total vesting period must be at least one year. These minimum vesting periods do not apply if the participant terminates employment or service due to death, Disability (as such term is defined in the Plan), retirement or if there is a major capital change affecting Quantum. The minimum vesting periods also do not apply to Awards to the non-employee director under the Plan (and as described below) nor, if determined by the Committee, to a pool of no more than five percent (5%) of the Shares reserved for issuance under the Plan.

#### Limited Transferability of Awards

Awards granted under the Plan generally may not be sold, transferred, pledged, assigned, or otherwise alienated or hypothecated, other than by will or by the applicable laws of descent and distribution. Notwithstanding the foregoing, the Committee may permit an individual to transfer an Award to an individual or entity. Any transfer will be made in accordance with procedures established by the Committee.

## Amendment and Termination of the Plan

The Board generally may amend or terminate the Plan at any time and for any reason. However, no amendment, suspension, or termination may impair the rights of any participant without his or her consent.

## Summary of U.S. Federal Income Tax Consequences

The following paragraphs are a summary of the general federal income tax consequences to U.S. taxpayers and Quantum of equity awards granted under the Plan. Tax consequences for any particular individual may be different.

Nonqualified Stock Options. No taxable income is reportable when a nonqualified stock option with an exercise price equal to the fair market value of the underlying stock on the date of grant is granted to a participant. Upon exercise, the participant will recognize ordinary income in an amount equal to the excess of the fair market value (on the exercise date) of the Shares purchased over the exercise price of the option. Any taxable income recognized in connection with an option exercise by an employee of Quantum is subject to tax withholding by Quantum. Any additional gain or loss recognized upon any later disposition of the Shares would be capital gain or loss.

Incentive Stock Options. No taxable income is reportable when an incentive stock option is granted or exercised (except for purposes of the alternative minimum tax, in which case taxation is the same as for nonqualified stock options). If the participant exercises the option and then later sells or otherwise disposes of the Shares more than two years after the grant date and more than one year after the exercise date, the difference between the sale price and the exercise price will be taxed as capital gain or loss. If the participant exercises the option and then later sells or otherwise disposes of the Shares before the end of the two- or one-year holding periods described above, he or she generally will have ordinary income at the time of the sale equal to the fair market value of the Shares on the exercise date (or the sale price, if less) minus the exercise price of the option.

Stock Appreciation Rights. No taxable income is reportable when a stock appreciation right with an exercise price equal to the fair market value of the underlying stock on the date of grant is granted to a participant. Upon exercise, the participant will recognize ordinary income in an amount equal to the amount of cash received and the fair market value of any Shares received. Any additional gain or loss recognized upon any later disposition of the Shares would be capital gain or loss.

Restricted Stock, Restricted Stock Units, Performance Units and Performance Shares. A participant generally will not have taxable income at the time an Award of restricted stock, restricted stock units, performance Shares or performance units are granted. Instead, he or she will recognize ordinary income in the first taxable year in which his or her interest in the Shares underlying the Award becomes either (1) freely transferable, or (2) no longer subject to substantial risk of forfeiture. However, the recipient of a restricted stock Award may elect to recognize income at the time he or she receives the Award in an amount equal to the fair market value of the Shares underlying the Award (less any cash paid for the Shares) on the date the Award is granted.

Tax Effect for Quantum. Quantum generally will be entitled to a tax deduction in connection with an Award under the Plan in an amount equal to the ordinary income realized by a participant and at the time the participant recognizes such income (for example, the exercise of a nonqualified stock option). However, special rules limit the deductibility of compensation paid to our Chief Executive Officer and to our three other most highly compensated named executive officers (other than our Chief Executive Officer and our Chief Financial Officer). Under Section 162(m), the annual compensation paid to any of these specified executives will be deductible only to the extent that it does not exceed \$1 million. However, we can preserve the deductibility of certain compensation in excess of \$1 million if the conditions of Section 162(m) are met. These conditions include stockholder approval of the Plan, setting limits on the number of Awards that any individual may receive and for Awards other than certain stock options and stock appreciation rights, establishing performance criteria that must be met before the Award actually will vest or be paid. The Plan has been designed to permit the Committee, in its discretion, to choose to grant Awards that are intended to qualify as performance-based for purposes of satisfying the conditions of Section 162(m), thereby permitting us potentially to receive a full federal income tax deduction in connection with such Awards.

Section 409A. Section 409A of the Code ("Section 409A") provides certain requirements for non-qualified deferred compensation arrangements with respect to an individual's deferral and distribution elections and permissible distribution events. Awards granted under the Plan with a deferral feature will be subject to the requirements of Section 409A. If an Award is subject to and fails to satisfy the requirements of Section 409A, the recipient of that Award may recognize ordinary income on the amounts deferred under the Award, to the extent vested, which may be prior to when the compensation is actually or constructively received. Also, if an Award that is subject to Section 409A fails to comply with Section 409A's provisions, Section 409A imposes an additional 20% federal income tax on compensation recognized as ordinary income, as well as interest on such deferred compensation.

## Participation in the Plan

The grant of Awards (if any) that any individual may receive under the Plan is in the discretion of the Committee and therefore cannot be determined in advance. Our executive officers and non-employee directors have an interest in this proposal because they are eligible to receive discretionary Awards under the Plan. The following table sets forth information regarding awards that were granted under the 1993 Plan during Fiscal 2012, our last completed fiscal year, to the executive officers

named in the Summary Compensation Table, to all current executive officers as a group, and to all other employees as a group and awards that were granted under the Nonemployee Director Equity Incentive Plan during Fiscal 2012 to all non-employee directors as a group:

Name of Individual or Identity of Group and Position	Securities Underlying Options Granted (#)	Weighted Average Exercise Price Per Share (\$)	Full Value Awards (#)	Weighted Average Dollar Value of Full Value Awards (\$)
Jon W. Gacek	1,300,000	\$2.52	300,000	\$756,000
President and Chief Executive Officer	,200,000	**	200,000	4720,000
Linda M. Breard  Chief Financial Officer	0	\$0	300,000	\$1,011,000
Robert S. Clark Senior Vice President, Data Protection Group	0	\$0	170,000	\$572,900
Janae S. Lee Senior Vice President, File System & Archive	0	\$0	170,000	\$572,900
Theodore A. Stinson Senior Vice President, Worldwide Sales	125,000	\$2.95	425,000	\$1,253,750
All current executive officers as a group	1,425,000	\$2.91	1,575,000	\$4,874,250
All non-employee directors as a group	0	\$0	370,599	\$740,875
All other employees (including all current officers who are not executive officers) as a group	.0	\$0	4,680,754	\$15,128,484

As of June 1, 2012, the closing price of our stock on the NYSE was \$1.84. Please see the Compensation Discussion and Analysis section of this Proxy Statement for more information regarding the equity awards granted in Fiscal 2012 to the Company's executive officers.

With respect to the equity awards granted in Fiscal 2012, the annual burn rate was 4.87% and the three-year burn rate for the period fiscal year 2010 – Fiscal 2012 was 5.09%. This three-year burn rate was below the 2012 three-year average burn rate cap of 5.73% established by ISS for the Company's industry classification. In addition, the Company's issued and total overhang as of the end of Fiscal 2012 were 11.97% and 15.01%, respectively, both of which were below the applicable medians for the Company's compensation peer group.

The following table discloses our equity compensation plan information as of March 31, 2012 (the end of Fiscal 2012) with share information in thousands):

and the second of the second o	Ye	ar ended March 31,	2012
	(a) Number of securities to be issued upon exercise of outstanding stock options, warrants and rights	Weighted- average exercise price of outstanding stock options, warrants and rights	Number of securities remaining available for future issuance under equity compensation plans (excluding shares reflected in column (a))
Equity compensation plans approved by stockholders (1) Equity compensation plans not approved by stockholders (2), (3), (4)	26,550 1,705 28,255	\$ 1.60 \$ 1.65 \$ 1.60	7,304 — 7,304

Included in the stockholder approved plans are 8.9 million restricted stock units with a zero purchase price. The weighted average exercise price of outstanding stock options for stockholder approved plans is \$2.39.

The Supplemental Stock Option Plan ("SSOP") was terminated April 1, 2003, from which time no new stock options or stock purchase rights will be granted. Outstanding stock options granted under the SSOP prior to April 1, 2003 remain outstanding and continue to be governed by the terms and conditions of the SSOP.

<sup>(3)</sup> Advanced Digital Information Corporation's 1999 Stock Incentive Compensation Plan was assumed by the Company on August 22, 2006 according to the terms detailed in the Agreement and Plan of Merger dated May 2, 2006 ("Merger Agreement"). Outstanding stock options granted under this plan continue to be governed by the terms and conditions of

- this plan; however, the number of stock options and exercise prices of the outstanding stock options were changed in accordance with the formula in the Merger Agreement for the right to purchase shares of the Company's common stock.
- (4) The Pancetera 2008 Stock Incentive Compensation Plan was assumed by the Company on June 13, 2011 according to the terms detailed in the Agreement and Plan of Merger dated June 13, 2011 ("Pancetera Merger Agreement"). Outstanding stock options and restricted shares granted under this plan continue to be governed by the terms and conditions of this plan; however, the number of stock options and restricted shares and exercise prices of the outstanding stock options were changed in accordance with the formula in the Pancetera Merger Agreement for the right to purchase shares of the Company's common stock.

#### **Summary**

We believe strongly that the approval of the Plan is essential to our continued success. Awards such as those provided under the Plan constitute an important incentive and help us to attract and retain people whose skills and performance are critical to our success. Our employees and directors are our most important asset. The Plan is vital to our ability to attract and retain outstanding and highly skilled individuals to work for the Company and to serve on our Board of Directors.

## THE BOARD OF DIRECTORS UNANIMOUSLY RECOMMENDS A VOTE "FOR" THE APPROVAL AND RATIFICATION OF AN AMENDMENT TO THE COMPANY'S 1993 LONG-TERM INCENTIVE PLAN.

#### PROPOSAL FIVE

## APPROVAL AND RATIFICATION OF AN AMENDMENT TO THE COMPANY'S EMPLOYEE STOCK PURCHASE PLAN

We are asking stockholders to approve an amendment to the Employee Stock Purchase Plan (the "ESPP") to increase the number of shares made available for issuance so that we may continue to use the ESPP to assist us in recruiting, retaining and motivating qualified personnel who help us achieve our business goals, including creating long-term value for stockholders. Our ESPP is intended to offer a significant incentive by allowing employees to purchase shares of the Company's common stock (the "Shares"). Employees are allowed to purchase Shares under the ESPP at a price equal to 85% of the lower of the closing price of our common stock on the NYSE on either the opening or closing date of the respective offering period.

The Leadership and Compensation Committee of the Board of Directors (the "Committee") has approved the amendment to the ESPP, subject to the approval of our stockholders at the 2012 Annual Meeting.

Currently, a maximum of 13,734,637 Shares may be issued under the ESPP. As of April 1, 2012, 10,823,422 Shares had been issued and 2,911,215 Shares remained available for issuance. The amendment to the ESPP would increase the number of Shares issuable under the ESPP by 6,000,000 Shares, bringing the total that may be issued under the ESPP to 19,734,637 Shares, of which approximately 6,000,000 Shares will be available for issuance after the 2012 Annual Meeting after taking into account the amendment to increase the number of shares available for issuance by 6,000,000 and the scheduled August, 2012 purchase by employees. The ESPP has not been changed in any other material way since stockholders last approved the ESPP at the 2007 Annual Meeting. Without stockholder approval of this amendment, we believe our ability to attract and retain the individuals necessary to increase long-term stockholder value will be limited. We believe that the approval of the amendment to the ESPP is important to our continued success. If stockholders do not approve an increase in the number of Shares reserved for issuance under the ESPP, the ESPP's goals of recruiting, retaining and motivating talented employees will be more difficult to meet.

The Committee approved the 6,000,000 Share increase with a view to seeking stockholder approval for a pool of shares sufficient for approximately two years of purchases (assuming that historic rates of purchase will continue). As with the 2012 Long-Term Incentive Plan, the Committee determined that increasing the number of shares available for issuance by 6,000,000 Shares would be sufficient to provide approximately two years of purchases and is in line with the practice of other public technology companies, and would enable stockholders to have more frequent input on Share increases relative to past practice.

#### Required Vote

Approval of the ESPP requires the affirmative vote of the holders of a majority of votes cast on the proposal. If stockholders do not approve the ESPP, the ESPP will continue under its current terms until it is terminated in accordance with the terms of the ESPP.

#### **Description of the ESPP**

The following paragraphs provide a summary of the principal features of the ESPP and its operation. However, this summary is not a complete description of all of the provision of the ESPP, and is qualified in its entirety by the specific language of the ESPP. A copy of the ESPP is provided as Exhibit B to this Proxy Statement.

#### **Purpose**

The purpose of the ESPP is to provide eligible employees of the Company and its participating affiliates with the opportunity to purchase Shares through payroll deductions or, if payroll deductions are not permitted under local laws, through other means as specified by the Committee. The ESPP is intended to qualify as an employee stock purchase plan under Section 423 of the Internal Revenue Code of 1986, as amended ("Section 423"). In addition, the ESPP authorizes the grant of options that do not qualify under Section 423 pursuant to rules, procedures or sub-plans adopted by the Company's Board of Directors that are designed to achieve desired tax or other objectives.

#### Eligibility to Participate

Most employees of the Company and its participating affiliates are eligible to participate in the ESPP. However, an employee is not eligible if he or she has the right to acquire five percent (5%) or more of the voting stock of the Company or of any subsidiary of the Company. Also, the Committee has discretion to exclude employees who normally are scheduled to work less than or equal to twenty hours per week or five months per calendar year, have worked for the Company for less than two years, or are officers or other highly compensated employees, provided that the exclusion of employees in such categories is not prohibited under applicable local law. As of June 1, 2012, approximately 1,800 employees are expected to be eligible to participate in the ESPP.

#### Administration, Amendment and Termination

The Committee administers the ESPP. The members of the Committee serve at the pleasure of the Board. Subject to the terms of the ESPP, the Committee has all discretion and authority necessary or appropriate to control and manage the operation and administration of the ESPP. The Committee also may establish a waiting period (not to exceed two years) before new employees may become eligible for the ESPP. The Committee may make whatever rules, interpretations, and computations, and take any other actions to administer the ESPP that it considers appropriate to promote the Company's best interests, and to ensure that the ESPP remains qualified under Section 423 of the Internal Revenue Code. The Committee may delegate one or more of the ministerial duties in the administration of the ESPP. All decisions of the Committee are conclusive and binding on all persons and will be given the maximum deference permitted by law.

The Committee or the Board of Directors may amend or terminate the ESPP at any time and for any reason. However, as required by Section 423 of the Internal Revenue Code, certain material amendments must be approved by the Company's stockholders.

## Number of Shares of Common Stock Available under the ESPP

Currently, a maximum of 13,734,637 Shares had been approved for issuance pursuant to the ESPP. If stockholders approve the amendment to the ESPP, the number of Shares issuable under the ESPP would be increased by 6,000,000 Shares, bringing the total that may be granted under the ESPP to 19,734,637 Shares. Shares sold under the ESPP may be newly issued shares or treasury shares. In the event of any stock split, stock dividend or other change in the capital structure of the Company, appropriate adjustments will be made in the number, kind and purchase price of the Shares available for purchase under the ESPP. As of June 1, 2012, the closing price of our common stock on the NYSE was \$1.84 per share.

#### **Enrollment and Contributions**

Eligible employees voluntarily elect whether or not to enroll in the ESPP. Employees who join the ESPP participate during an initial offering period of six months. Employees who have joined the ESPP automatically are re-enrolled for additional rolling six month offering periods; provided, however, that an employee may cancel his or her enrollment at any time (subject to ESPP rules).

Employees contribute to the ESPP through payroll deductions or, if payroll withholding is not permitted under local laws, through such other means as specified by the Committee. Participating employees generally may contribute up to 10% of their eligible compensation through after-tax payroll deductions. From time to time, the Committee may establish a different maximum permitted contribution percentage, change the definition of eligible compensation, or change the length of the

offering periods (but in no event may such periods exceed nine months). An employee later may increase or decrease his or her contribution percentage, subject to ESPP rules.

#### **Purchase of Shares**

On the last business day of each six month offering period, the Company uses each participating employee's payroll deductions or contribution to purchase Shares for the employee. The price of the Shares purchased will be determined under a formula established in advance by the Committee. However, in no event may the purchase price be less than 85% of the lower of (1) the stock's market value on the first day of the offering period, or (2) the stock market's value on the purchase date. Market value under the ESPP means the closing price of our common stock on the NYSE for the day in question. In any single year, no employee may purchase more than \$25,000 of common stock (based on market value on the applicable enrollment date(s)). Also, during any offering period, no more than 2,000,000 Shares may be issued under the ESPP. The Committee also has discretion to set a limit on the number of Shares that any participant may purchase on any purchase date (which limit is 5,000 Shares unless otherwise determined by the Committee), to set a lower (but not higher) limit on the dollar value of Shares that may be purchased, and to change the dates on which Shares are purchased.

#### **Termination of Participation**

Participation in the ESPP generally terminates when a participating employee's employment with the Company or an affiliate ceases for any reason, the employee withdraws from the ESPP, or the Company terminates or amends the ESPP such that the employee no longer is eligible to participate.

## Number of Shares Purchased by Certain Individuals and Groups

Given that the number of Shares that may be purchased under the ESPP is determined, in part, by the stock's market value on the first and last day of the offering period and given that participation in the ESPP is voluntary on the part of employees, the actual number of Shares that may be purchased by any individual is not determinable. For illustrative purposes, the following table sets forth (a) the number of Shares that were purchased during Fiscal 2012 under the ESPP, and (b) the average per share purchase price paid for such Shares.

Name of Individual or Identity of Group and Position	Number of Shares Purchased (#)	Weighted Average Purchase Price Per Share (\$)		
Jon W. Gacek President and Chief Executive Officer	0			
Linda M. Breard  Chief Financial Officer	Later of the second second			
Robert S. Clark Senior Vice President, Data Protection Group	0	<u></u>		
Janae S. Lee Senior Vice President, File System & Archive	gradient gewanten der der	ym e e i i Twee com		
Theodore A. Stinson Senior Vice President, Worldwide Sales	5,000	ş s. \$1.51		
All current executive officers as a group	9,986	\$1.51		
All non-employee directors as a group (1)	0	<del></del>		
All other employees (including all current officers who are not executive officers) as a group	3,016,396	\$1.66		

(1) Nonemployee directors are not eligible to participate in the ESPP.

## **Tax Aspects**

Based on management's understanding of current federal income tax laws, the tax consequences of the purchase of Shares under the ESPP are as follows.

An employee will not have taxable income when the shares of our common stock are purchased for him or her, but the employee generally will have taxable income when the employee sells or otherwise disposes of stock purchased through the ESPP.

For shares that the employee does not dispose of until more than 24 months after the applicable enrollment date and more than 12 months after the purchase date (the "holding period"), gain up to the amount of the discount (if any) from the market price of the stock on the enrollment date (or re-enrollment date) is taxed as ordinary income. Any additional gain above that amount is taxed at long-term capital gain rates. If, after the holding period, the employee sells the stock for less than the purchase price, the difference is a long-term capital loss. Shares sold within the holding period are taxed at ordinary income rates on the amount of discount received from the stock's market price on the purchase date. Any additional gain (or loss) is taxed to the stockholder as long-term or short-term capital gain (or loss). The purchase date begins the period for determining whether the gain (or loss) is short-term or long-term.

The Company may deduct for federal income tax purposes an amount equal to the ordinary income an employee must recognize when he or she disposes of stock purchased under the ESPP within the holding period. The Company may not deduct any amount for shares disposed of after the holding period.

## THE BOARD OF DIRECTORS UNANIMOUSLY RECOMMENDS A VOTE "FOR" THE APPROVAL AND RATIFICATION OF AN AMENDMENT TO THE COMPANY'S EMPLOYEE STOCK PURCHASE PLAN.

## PROPOSAL SIX

## APPROVAL AND RATIFICATION OF AN AMENDMENT TO THE COMPANY'S EXECUTIVE OFFICER INCENTIVE PLAN

We are asking stockholders to approve the amended and restated Executive Officer Incentive Plan (the "Incentive Plan") so that we may continue to use the Incentive Plan to achieve our business objectives and also to continue receiving a federal income tax deduction for certain compensation paid under the Incentive Plan. The Incentive Plan last was approved by the stockholders at our 2007 Annual Meeting of Stockholders. The Leadership and Compensation Committee of our Board of Directors (the "Committee") has approved an amended and restated Incentive Plan, subject to approval of our stockholders at the 2012 Annual Meeting of Stockholders.

The version of the Incentive Plan being submitted for approval at the 2012 Annual Meeting has not been materially amended since stockholders last approved the Incentive Plan, except as follows. The set of performance goals that may be used under the Plan (and which must be achieved prior to any participant earning a bonus) has been shortened as compared to the prior version of the Plan. Also, the maximum limit on the amount that any participant may receive under the Incentive Plan in any three year period has been simplified. Formerly, the three-year limit was \$15 million or 6,000,000 shares of Quantum common stock. The share limit has been removed from the Incentive Plan being submitted to stockholders so that the total value received by any participant in any three-year period now cannot exceed \$15 million (whether paid in cash, shares or a combination of cash and shares).

If stockholders approve the amended and restated Incentive Plan, it will replace the version of the Incentive Plan approved by stockholders at the 2007 Annual Meeting. If stockholders do not approve the amended and restated Incentive Plan, we will not use the Incentive Plan. However, in that case, we may find it necessary or desirable to adopt another bonus plan or arrangement.

The following paragraphs provide a summary of the principal features of the Incentive Plan and its operation. The Incentive Plan is set forth in its entirety as Exhibit C to this Proxy Statement. The following summary is qualified in its entirety by reference to Exhibit C.

#### **Purpose**

The purpose of the Incentive Plan is to increase shareholder value and the success of the Company by motivating key executives to perform to the best of their abilities and to achieve the Company's objectives. The Incentive Plan accomplishes this by paying awards only after the achievement of specified performance goals.

## Eligibility to Participate

The Committee selects the employees of the Company (and its affiliates) who will be eligible to receive awards under the Incentive Plan. The actual number of employees who will be eligible to receive an award during any particular year cannot be determined in advance because the Committee has discretion to select the participants. We currently expect that approximately five to ten executives will participate in the Incentive Plan at any given time.

#### **Target Awards and Performance Goals**

Under the Incentive Plan, the Committee assigns each participant a target award and performance goal or goals for a performance period set by the Committee. The specified performance goal(s) must be achieved before an award actually will be paid to the participant. The participant's target award typically will be expressed as a dollar amount or as a percentage of his or her base salary earned during the applicable performance period. The performance goals set by the Committee may require the achievement of objectives for one or more of: (a) cash flow, (b) customer satisfaction, (c) earnings per share, (d) expense control, (e) margin, (f) market share, (g) operating profit, (h) product development and/or quality, (i) profit, (j) return on capital, (k) return on equity, (l) revenue and (m) total shareholder return.

The Committee may choose to set target goals: (1) in absolute terms, (2) in combination with other another performance goal or goals (3) in relative terms (including, but not limited to, the passage of time and/or against other companies or financial metrics), (4) on a per share and/or per capita basis, (5) against the performance of the Company as a whole or against particular business units or products of the Company and/or (6) on a pre-tax or after-tax basis. Performance Goals may differ from participant to participant, from performance period to performance period and from award to award. The Committee also will determine whether any element(s) (for example, the effect of mergers or acquisitions) will be included in or excluded from the calculations (whether or not such determinations result in any performance goal being measured on a basis other than generally accepted accounting principles). Each performance period will last from one to three fiscal years. We currently do not have any plans to use multi-year performance periods under the Incentive Plan. No individual may participate in more than four performance periods at any one time.

#### **Actual Awards**

After the performance period ends, the Committee certifies in writing the extent to which the preestablished performance goals actually were achieved or exceeded. The actual award that is payable to a participant is determined using a formula that increases or decreases the participant's target award based on the level of actual performance attained. However, the Incentive Plan limits actual awards to a maximum of \$15 million per person for any period of three consecutive fiscal years.

The Committee has discretion to reduce or eliminate (but not to increase) the actual award of any participant. Also, unless determined otherwise by the Committee, a participant will forfeit the bonus if a participant terminates employment before a bonus is paid. However, the Committee has discretion to pay out part of or the entire award upon the termination of a participant's employment.

Actual awards generally are paid in cash no later than two and one-half months after the performance period ends. However, the Committee reserves the right instead to pay some or all of any award in shares of Company common stock having a fair market value equal to the cash amount foregone. Any such shares would be issued under our stockholder-approved 2012 Long-Term Incentive Plan (see Proposal Four in this Proxy Statement for more information on that Plan) and may or may not be subject to vesting, as determined by the Committee. The Committee also may choose to pay bonuses to Incentive Plan participants outside of the Incentive Plan for the accomplishment of other strategic or individual goals.

#### Administration

The Committee administers the Incentive Plan. Members of the Committee must qualify as outside directors under Section 162(m) of the Internal Revenue Code ("Section 162(m)"). Subject to the terms of the Incentive Plan, the Committee has sole discretion to:

- Select the employees who will be eligible to receive awards;
- Determine the target award for each participant;
- Determine the performance goals that must be achieved before any actual awards are paid;
- Establish a payout formula to provide for an actual award greater or less than a participant's target award to reflect actual performance versus the predetermined performance goals; and
- Interpret the provisions of the Incentive Plan.

#### **Performance Based Compensation**

The Incentive Plan is designed to allow us to pay bonuses that are intended to qualify as "performance based" compensation under Section 162(m) of the Internal Revenue Code. Under Section 162(m), the Company may not receive a federal income tax deduction for compensation paid to the Company's Chief Executive Officer or any of the three other most highly compensated executive officers (other than our Chief Financial Officer) to the extent that any of these persons receives more than \$1 million in any one year. However, if the Company pays compensation that is "performance based" under Section 162(m), the Company still can receive a federal income tax deduction for the compensation even if it is more than \$1 million during a single year. The Incentive Plan allows the Company the opportunity to choose to pay incentive compensation that is intended to be performance-based and therefore potentially fully tax deductible on the Company's federal income tax return (subject to future changes in tax laws and other compensation arrangements at the Company).

#### Amendment and Termination of the Incentive Plan

The Board may amend or terminate the Incentive Plan at any time and for any reason.

#### **Bonuses Paid to Certain Individuals and Groups**

Awards (if any) under the Incentive Plan are determined based on actual future performance. As a result, future actual awards cannot now be determined. The Committee has established a performance period under the Incentive Plan for the Company's 2013 fiscal year. The following table sets forth the projected full (target) bonus for the fiscal year 2013 performance period for the persons and groups shown below, based on each participant's current base salary and assuming exactly one hundred percent (100%) achievement of the applicable performance goals. There is no guarantee that the amounts shown actually will be paid nor that any amounts will be paid for fiscal 2013. Actual awards (if any) under the Incentive Plan for fiscal year 2013 will be calculated based on each participant's actual earned base salary and may be higher or lower than the target award set forth below based on the level of actual performance attained. In addition, the Committee has discretion to decrease (but not increase) the award otherwise indicated under the pre-established formula. For the 2013 performance period, the Committee selected performance goals for the achievement of total annual revenue and/or company-wide non-GAAP operating income. Our executive officers are eligible to receive awards under the Incentive Plan and, therefore, our executive officers have an interest in this proposal.

Name of Individual or Identity of Group and Position	Target Award (\$)
Jon W. Gacek	\$585,000
President and Chief Executive Officer	
Linda M. Breard	\$162,500
Chief Financial Officer	\$102,500
Robert S. Clark	\$162,500
Senior Vice President, Data Protection Group	\$102,500
Janae S. Lee	\$164,995
Senior Vice President, File System & Archive	Ψ10 <del>1</del> ,223
Theodore A. Stinson	
Senior Vice President, Worldwide Sales (1)	
All current executive officers as a group	\$1,470,052
All non-employee directors as a group (2)	
All other employees (including all current officers who are not executive officers)	5
as a group (3)	State of the state

- (1) Mr. Stinson does not participate in the Incentive Plan. Mr. Stinson instead participates in the Company's Sales Compensation Plan. At target, Mr. Stinson's sales commission would equal \$400,000.
- (2) Nonemployee directors who are not executive officers are not eligible to participate in the Incentive Plan.
- (3) Participation in the Incentive Plan is limited solely to employees who are executive officers of the Company.

THE BOARD OF DIRECTORS UNANIMOUSLY RECOMMENDS A VOTE "FOR" THE APPROVAL AND RATIFICATION OF AN AMENDMENT TO THE COMPANY'S EXECUTIVE OFFICER INCENTIVE PLAN.

#### COMPENSATION DISCUSSION AND ANALYSIS

This Compensation Discussion and Analysis ("CD&A") describes the overall philosophy, material elements and actual compensation provided to the executive officers of the Company who served as our principal executive officer and principal financial officer during Fiscal 2012, as well as to the three executive officers who were the next most highly-compensated executive officers as of the end of Fiscal 2012. These individuals, who were our named executive officers for Fiscal 2012, are:

- Jon W. Gacek, our President and Chief Executive Officer (our "CEO");
- Linda M. Breard, our Chief Financial Officer (our "CFO");
- Robert S. Clark, our Senior Vice President, Data Protection Group;
- Janae S. Lee, our Senior Vice President, File System & Archive; and
- Theodore A. Stinson, our Senior Vice President, Worldwide Sales.

#### **Executive Summary – Overview of Fiscal 2012**

We are a global expert in data protection and big data management. We provide solutions for storing and protecting information in physical, virtual, cloud and big data environments that are designed to help customers be certain they are maximizing the value of their data over its entire lifecycle. With our solutions, customers can better adapt in a world of continuing change by keeping and protecting more data for a longer time while reducing costs and increasing return on investment. We have been transforming the Company into a systems and solutions provider over the past few years, introducing offerings in the significant growth markets of disk and software backup and archive and introducing strategic enhancements and offerings in the tape automation market while continuing to provide service and support to new and existing customers.

#### Business and Financial Highlights for Fiscal 2012

We have implemented a number of initiatives in an effort to drive branded revenue growth. One key initiative for Fiscal 2012 was to grow the independent channel for Quantum branded products. Another key area of focus for Fiscal 2012 was to continue to expand and improve our products and solutions, with emphasis on branded disk systems and software solutions, including introducing and ramping sales of the StorNext® appliance family and virtual offerings. The specific highlights for Fiscal 2012 are as follows:

- We had total revenue for the year of \$652.4 million, a 3% decrease from fiscal year 2011 total revenue of \$672.3 million primarily due to expected reductions in OEM sales and royalties.
- We experienced improved revenue momentum with our partners, especially for midrange disk systems, and our continued efforts to increase revenue from disk systems and software solutions resulted in an 8% increase in disk systems and software solutions revenue as compared to fiscal year 2011.
- Branded disk systems revenue and branded software solutions revenue were up 19% and 15%, respectively.
- We acquired Pancetera Software, Inc. which provided us with key technology and expertise for managing data in virtual environments.
- We invested significantly in our product portfolio, introducing a number of new products, including our StorNext software appliances and virtual systems software and data protection solutions.
- We continued to develop new technologies that will be the framework for future new product introductions.
- Our gross margin percentage was 42.0%, down slightly from 42.1% in fiscal year 2011.
- Our net loss was \$8.8 million or 4 cents per share compared to net income of \$4.5 million, or 2 cents per share, for fiscal year 2011.
- We refinanced our senior secured term debt with a revolving credit facility with terms that are financially more beneficial and provide additional flexibility to run our business.

#### Executive Compensation Highlights for Fiscal 2012

We are committed to responsible and effective executive compensation practices that aim to enhance stockholder value. We seek to balance the need to compensate our executive officers fairly and competitively based on their individual contributions with our objective of ensuring that their compensation reflects Company performance that rewards for both short-term and long-term financial success. Our executive compensation program aims to (i) enhance stockholder value through the

practice of responsible finance, (ii) facilitate competitiveness by attracting and retaining the best talent and (iii) promote meritocracy by recognizing individual contributions. During Fiscal 2012 we took the following actions with respect to the compensation of our named executive officers:

- At the Company's 2011 Annual Meeting of Stockholders, over 98% of the vote cast on the non-binding advisory vote on our executive compensation program supported the compensation of our named executive officers. In light of this voting result, and after careful consideration by the Leadership and Compensation Committee of our Board of Directors (the "Committee"), we made no significant changes to our executive compensation program in Fiscal 2012.
- Mr. Gacek was appointed President and Chief Executive Officer, effective as of the first day of Fiscal 2012, and
  received a base salary increase and an equity award consisting of stock options and restricted stock units with a
  fair value commensurate with the market median for newly appointed CEOs with his background and experience.
- We provided base salary increases to Mr. Clark and Ms. Lee to reflect the expanded nature and additional
  responsibilities of their positions and to better align their base salaries both internally and with the market median
  for comparable executive positions.
- We made no bonus payments to our executive officers with respect to Fiscal 2012 Company financial performance. For Fiscal 2012, we failed to achieve our financial performance target under the annual bonus plan for our executive officers.
- We granted equity awards in Fiscal 2012 in the form of time-vested restricted stock units to each of our named executive officers that are intended to link their interests with those of our stockholders. The grant date fair value of these equity awards was targeted at the market median based on a comparison with the grant date fair value of annual equity awards for comparable executive positions. Although we target the market median grant date fair value for our annual equity awards, adjustments were made to the size of the individual awards, and thus the value, to reflect Company and individual performance. The actual grant date fair value of the individual equity awards were at or slightly below the market median based on our stock price at the time the equity awards were granted.

## **Executive Compensation Philosophy**

## Pay for Performance Compensation Philosophy and Objectives

The Committee believes that our executive compensation program should facilitate achievement of the Company's short-term and long-term business objectives. To this end, the Committee aims to attract, motivate and retain the most qualified executive talent to accomplish these objectives. The Committee believes in an overarching pay-for-performance philosophy under which the design of the executive compensation program, and the compensation levels provided to our executive officers under the executive compensation program, should be heavily connected to overall Company and individual performance.

Our executive compensation program is designed to offer target cash and equity compensation opportunities at market-competitive levels and to reward superior Company and individual performance with above-market compensation. Company performance, as measured by pre-established corporate performance metrics and share price, together with individual performance, as measured through the Company's annual performance evaluation process, greatly affect annual and long-term compensation levels. Actual annual executive compensation is expected to be below the market if the Company and/or the executive officer do not achieve the designated performance objectives, as has been the case in recent years. The Committee believes that this program aligns the interests of our executive officers with those of our stockholders in promoting the creation of long-term stockholder value.

Competitive Positioning – Market competitiveness is an important element of our executive compensation program. The Committee has established that market competitiveness for this purpose means the market median and has determined to specifically target the market median. In assessing the market competitiveness of our executive compensation program, the individual elements as well as the aggregate total compensation of each executive officer are compared to the corresponding market median for executive officers holding similar positions or who have similar levels of responsibility in technology companies of similar size. As its source of data to identify and establish market median compensation levels, the Committee utilizes applicable compensation data from both the Company's peer group, as defined below, and from the Radford Global Technology Survey of technology companies with annual revenue between \$500M and \$1B (collectively, the "Market Data").

For Fiscal 2012, the Committee, with the assistance of its compensation consultant, Compensia, Inc. ("Compensia"), reviewed and updated its compensation peer group of technology companies (the "Peer Group"). The Committee uses the following criteria in conducting its annual review and update of the Peer Group:

Technology hardware and equipment companies;

- Comparability to the Company in terms of revenue, market capitalization and number of employees; and
- Inclusion of smaller, high-growth companies in the Company's areas of focus.

Based on the above criteria, Compensia recommended, and the Committee approved, the following Peer Group for Fiscal 2012 (with annual revenue, market capitalization and number of employees based on the latest available public filings with the Securities and Exchange Commission at the time the Peer Group was established in November, 2010):

Company	Annual Revenue (\$MM)	Market Capitalization (\$MM)	Employees
	\$ 644.9	\$ 524.7	2,142
Avid Technology Inc.	\$ 989.8	\$ 579.5	4,348
Black Box Corporation	\$2,065.7	\$2,525.5	4,070
Brocade Communications Systems, Inc.	\$ 827.5	\$ 809.8	5,785
Checkpoint Systems, Inc.	\$ 277.1	\$1,105.1	1,154
CommVault Systems, Inc.	\$ 136.8	\$ 544.1	387
Compellent Technologies, Inc.		\$ 833.3	791
Emulex Corp.	\$ 399.1	\$7,619.5	1,646
F5 Networks, Inc.	\$ 802.8	\$ 94.6	2,448
Hutchison Technology Incorporated	\$ 376.4	\$ 377.7	1,210
Imation Corp.	\$1,573.2	\$ 957.8	2,004
Integrated Device Technology, Inc.	\$ 578.2		356
Isilon Systems, Inc.	\$ 152.4	\$1,718.7	5,397
LSI Corporation	\$2,492.8	\$2,920.4	3,200
Plantronics, Inc.	\$ 643.4	\$1,662.3	1,038
Ologic Corporation	\$ 568.9	\$1,871.5	
Silicon Graphics International Corp.	\$ 403.7	\$ 245.5	1,325
Median	\$ 610.8	\$ 895.6	1,825
Quantum	\$ 684.3	\$ 498.5	1,800

For Fiscal 2012, the Committee removed two companies from the Peer Group, 3Par, Inc. and Advocent Corporation, due to their acquisitions. The Committee concluded that the above Peer Group of 16 companies was sufficient in terms of number and size of companies for competitive executive compensation purposes and therefore determined not to replace these two companies.

# **Executive Compensation Process and Decision-Making**

Role of the Leadership and Compensation Committee and the Board of Directors - The Committee oversees and approves all compensation and benefit arrangements for our executive officers, other than for our CEO. In the case of the compensation of our CEO, the independent members of the Board of Directors, based on the recommendations of the Committee, reviews and approves his compensation. A substantial portion of the Committee's work involves an annual review of our executive compensation program, including determining total compensation levels for our executive officers and evaluating Company and individual executive officer performance. The Committee considers a variety of factors when determining our executive compensation program and total compensation levels. These factors include the recommendations of our CEO for all executive officers, other than for himself, the input of Compensia, and the results of competitive studies and analyses prepared by Compensia and those prepared by management.

Role of Compensation Consultant - During Fiscal 2012, the Committee consulted with Compensia on a range of issues relating to executive compensation and engaged Compensia to review the results of various executive compensation studies conducted by Company management. In addition, the Committee retained Compensia to conduct a market study and to provide specific compensation recommendations relating to the appointment of Mr. Gacek as CEO. Compensia serves at the discretion of the Committee and provides services only to the Committee. Compensia regularly meets with the Committee both with and without management present.

Role of Management - Our CEO provides recommendations to the Committee on various executive compensation matters, including executive compensation program design, annual corporate performance metrics and bonus funding target levels, and evaluations of corporate and executive officer performance. Other members of the Company's management team provide the Committee with the Market Data as well as data and information relating to various executive compensation matters. In addition, our CEO makes individual compensation recommendations to the Committee for our executive officers, other than for himself. While the Committee considers all recommendations made by the CEO, ultimate authority for all compensation decisions regarding our executive officers, other than for our CEO, rests with the Committee and, in the case of our CEO, rests with the independent members of the Board of Directors. Certain members of the Company's management team, including our CEO and CFO, attend Committee meetings and participate in the Committee's discussions and deliberations. However, these individuals are not present when the Committee or the independent members of the Board of Directors discusses and determines their compensation. The Committee may also meet without any members of management present at any time.

### Performance Evaluation Process

We believe strongly in maintaining an executive compensation program that reflects a "pay-for-performance" philosophy. Accordingly, we have established and follow a formal annual performance review and evaluation process under which the individual performance of our executive officers is reviewed by our CEO with the Committee. Under this process, which typically occurs in June of each year, our CEO prepares performance evaluations for each of our executive officers detailing their performance for the prior fiscal year. Each executive officer is evaluated by our CEO based on demonstrated leadership skills, individual contributions to the success of the Company during the fiscal year and results against any pre-established annual performance objectives. Upon the completion of the evaluation process, our CEO meets with the Committee to review and discuss his evaluation of executive officer performance.

### Executive Compensation Review and Approval Process

As part of the annual performance evaluation process, our CEO presents compensation recommendations for our executive officers to the Committee, including base salary adjustments, bonus awards and equity awards. In making these recommendations, our CEO takes into account the following factors:

- The median compensation levels from the Market Data for each element of direct compensation (i.e., salary, bonus and equity awards) for each of our executive officers;
- The annual performance of each executive officer based on our CEO's assessment of his or her contributions to our overall performance, including the ability of the executive officer to successfully lead his or her functional organization and to work effectively across the entire organization;
- The scope of each executive officer's role and the assumption of any additional duties and responsibilities by the executive officer during the fiscal year;
- Internal compensation equity among our executive officers;
- Our Company performance against the performance goals and objectives established by the Committee and the Board of Directors for the fiscal year; and
- Our Company performance for the fiscal year against the Peer Group.

In making his compensation recommendations to the Committee, our CEO considers each of the above factors and no single factor is determinative.

Through the performance evaluation and executive compensation review process, the Committee reviews the performance evaluations, discusses the individual performance of each executive officer, reviews the compensation recommendations of our CEO and approves the compensation for our executive officers. With respect to the performance evaluation and compensation review process for our CEO, the independent members of the Board of Directors conduct a similar review of our CEO's performance against his pre-established objectives for the fiscal year and determine our CEO's compensation for the fiscal year.

### **Elements of Compensation**

Consistent with our compensation philosophy and objectives, the Committee provides a mix of compensation elements that emphasizes annual cash incentives and long-term equity incentives. To that end, our executive compensation program consists of base salary, an annual bonus opportunity, equity awards, and perquisites and other benefits.

### **Base Salary**

### Overview

The base salaries that we provide to our executive officers represent the principal fixed component of their total direct compensation. The base salaries of our executive officers are typically reviewed annually and are adjusted in accordance with individual performance and competitive practice. In addition, base salaries may be adjusted in the case of promotions. As in

previous years, the Committee continues to generally position the base salaries of our executive officers at approximately the market median based on the Market Data.

Base Salary Adjustments Made in Fiscal 2012

Executive Officer	Title	2011	Increase %	2012
Jon W. Gacek	President & CEO	\$420,024	39.28%	\$585,000
Linda M. Breard	CFO	\$325,000	0.00%	\$325,000
Robert S. Clark	SVP, Data Protection Group	\$295,000	10.17%	\$325,000
Janae S. Lee	SVP, File System & Archive	\$309,990	6.45%	\$329,990
Theodore A. Stinson	SVP, Worldwide Sales	N/A	N/A	\$400,000

### Mr. Gacek

Effective as of the first day of Fiscal 2012, Mr. Gacek was appointed by the Board of Directors to be our President and CEO. In connection with this appointment, Mr. Gacek's base salary was increased from \$420,026 to \$585,000. In determining the base salary for Mr. Gacek, the independent members of the Board of Directors, consulted with Compensia. Compensia provided the Market Data showing the median CEO base salary for recent CEO new hires in the technology industry. After considering the Market Data, the independent members of the Board of Directors set Mr. Gacek's base salary at \$585,000. The Committee concluded that a base salary of \$585,000, while slightly below the market median for existing CEOs, was approximately equal to the base salaries for CEOs who were recently promoted from within their companies.

### Ms. Breard

Although Ms. Breard's current base salary of \$325,000 is below the market median for CFOs of comparable companies, the Committee provided no base salary increase to Ms. Breard in Fiscal 2012 noting that she had received a substantial base salary increase in connection with her promotion to CFO during fiscal year 2011.

### Mr. Clark

In reviewing Mr. Clark's base salary the Committee took into consideration that (i) his base salary was below the market median based on the Market Data, (ii) he had assumed expanded and additional responsibilities during fiscal year 2011, (iii) he had performed at a high level during fiscal year 2011 in establishing and implementing the strategy for our disk and tape backup products group (subsequently reorganized as the data protection group), and (iv) his base salary was below the base salaries for other executive officers within the Company. Accordingly, the Committee, based upon the recommendation of our CEO, determined to increase Mr. Clark's base salary for Fiscal 2012 from \$295,000 to \$325,000 which better aligned his base salary both internally and with the market median.

### Ms. Lee

In reviewing Ms. Lee's base salary the Committee took into consideration that (i) her base salary was below the market median based on the Market Data, (ii) she had assumed expanded and additional responsibilities during fiscal year 2011, (iii) she had performed at a high level during fiscal year 2011 in establishing and implementing the strategy for our file system and archive products group, and (iv) her base salary was below the base salaries for other executive officers within the Company. Accordingly, the Committee, based upon the recommendation of our CEO, determined to increase Ms. Lee's base salary for Fiscal 2012 from \$309,990 to \$329,990 which better aligned her base salary both internally and with the market median.

### Mr. Stinson

Mr. Stinson was hired as our SVP, Worldwide Sales, shortly after the start of Fiscal 2012. In establishing Mr. Stinson's base salary, the Committee reviewed the Market Data and also considered the recommendation of our CEO. The Committee determined that a base salary of \$400,000 approximated the market median for this position and was appropriate for Mr. Stinson given his extensive prior sales leadership experience in the technology industry.

### Annual Bonus Plan

Overview of Annual Bonus Plan

Our executive officers, other than Mr. Stinson, are eligible to earn annual bonuses under the Company's Executive Officer Incentive Plan (the "Executive Officer Incentive Plan"). Mr. Stinson participates in the Company's Sales Compensation Plan which provides him with the opportunity to earn sales commissions based on the Company's revenue.

The Executive Officer Incentive Plan is intended to provide competitive annual incentive compensation opportunities to our executive officers while supporting our pay-for-performance philosophy. The Executive Officer Incentive Plan supports this philosophy by directly tying annual cash incentive compensation levels to both corporate and individual performance.

The Executive Officer Incentive Plan provides for the funding of an annual bonus pool based upon the achievement of one or more pre-established financial or operational performance objectives. If the minimum level of performance is achieved and the bonus pool is funded, our executive officers are eligible to receive discretionary bonus awards based on a combination of the level of bonus plan funding, their individual target annual bonus award opportunity and their individual performance for the fiscal year.

### Target Annual Bonus Award Opportunity

Each executive officer, other than Mr. Stinson, has a target annual bonus award opportunity under the Executive Officer Incentive Plan that is expressed as a percentage of his or her base salary. Mr. Stinson has a targeted sales commission opportunity under the Sales Compensation Plan equal to his base salary for the fiscal year. Target annual bonus award opportunities, and Mr. Stinson's targeted sales commission opportunity, are reviewed as part of our annual executive compensation review process and are targeted at approximately the market median based on the Market Data.

Executive Officer	Title	2011 Target	2012 Target
Jon W. Gacek	President & CEO	-	100%
Linda M. Breard	CFO	50%	50%
Robert S. Clark	SVP, Data Protection Group	50%	50%
Janae S. Lee	SVP, File System & Archive	50%	50%
Theodore A. Stinson	SVP, Worldwide Sales	N/A	(1)

(1) Mr. Stinson has a target sales commission opportunity equal to 100% of his annual base salary.

### Mr. Gacek

For Fiscal 2012, the Committee increased the target annual bonus award opportunity for Mr. Gacek from 70% to 100% in connection with his appointment as President and CEO. Mr. Gacek's new target annual bonus opportunity aligns his bonus opportunity with the market median based on the Market Data.

### All Other Executive Officers

No changes were made to the target annual bonus award opportunities during Fiscal 2012 for any of the other executive officers of the Company. The Committee determined that the target annual bonus award opportunities were aligned with the market median.

Although each executive officer has an annual bonus target opportunity, bonus awards for our executive officers under the Executive Officer Incentive Plan may be above or below the established target annual bonus award opportunities, as determined by the Committee, depending on actual Company and individual performance.

### Annual Bonus Plan Performance Metric and Target for Fiscal 2012

For Fiscal 2012, the Committee approved the use of non-GAAP operating income as the Company performance metric for the Executive Officer Incentive Plan. The Committee continues to believe that non-GAAP operating income is an appropriate measure of our financial performance as it reflects the level of growth resulting from the successful execution of our annual operating plan consistent with producing an appropriate return for our stockholders and satisfying our obligations to our debt

holders. For purposes of the Executive Officer Incentive Plan, "non-GAAP operating income" is defined as operating income reduced by acquisition expenses, amortization of intangibles, restructuring charges and share-based compensation charges.

The Executive Officer Incentive Plan provides for funding of a bonus pool for annual awards based upon the achievement of a pre-established annual non-GAAP operating income performance target level. The annual non-GAAP operating income performance target level for Fiscal 2012 was set at the beginning of the fiscal year in conjunction with the approval of our annual operating plan. The annual operating plan is considered and discussed extensively by our Board of Directors and senior management before it is approved by the Board of Directors. The annual non-GAAP operating income performance target level for Fiscal 2012 was set at \$78.5 million. Although this performance target level represented a decrease from the fiscal year 2011 non-GAAP operating income performance target level, the Board of Directors believed that the achievement of this target level of Company performance was consistent with the Company's continuing evolution in becoming a market leader in big data management and archive and data protection and would require a high level of performance by our CEO and executive officers.

### Funding of Bonus Plan for Fiscal 2012

The Committee determined that upon achievement of the Fiscal 2012 non-GAAP operating income performance target level of \$78.5 million, the Company would begin funding the bonus pool for both the Executive Officer Incentive Plan and for the Quantum Incentive Plan ("QIP"), which is the annual bonus plan for the Company's non-executive vice presidents and other eligible non-commissioned employees. The Committee also determined that as the Company's performance increased above the operating income performance target level, the Company would fund the bonus pool with approximately \$0.50 of every \$1.00 of non-GAAP operating income earned above \$78.5 million. For performance below the performance target level of \$78.5 million, the Committee determined that there would be no funding of the bonus pool.

### Payment of Bonus Awards for Fiscal 2012

Provided a bonus pool is funded for the Executive Officer Annual Incentive Plan by the Committee, our CEO makes recommendations for bonus awards for our executive officers, other than himself, based on the individual target annual bonus award opportunities for our executive officers as well as on his assessment of their individual performance for the fiscal year. The Committee ultimately approves all bonus awards to our executive officers under the Executive Officer Incentive Plan and is not bound by the recommendations of our CEO. The independent members of the Board of Directors determine the bonus award, if any, payable to our CEO from the funded bonus pool.

Following the completion of Fiscal 2012, the Committee compared our actual non-GAAP operating income results to the annual performance target level. Because our reported operating income results for Fiscal 2012 fell short of the performance target level of \$78.5 million needed to begin funding the bonus pool, the Committee concluded that no bonus pool would be funded for Fiscal 2012, which resulted in no bonus awards to any of our executive officers under the Executive Officer Incentive Plan.

For Fiscal 2012, Mr. Stinson participated in the Company's Sales Compensation Plan. The Sales Compensation Plan is a standard commission plan which provides for commission payments based upon sales of the Company's products and the attainment of a specified quota. During Fiscal 2012, Mr. Stinson earned total sales commissions of \$217,526.

### **Equity Awards**

# Overview of Equity Award Program

Historically, the cash compensation of our executive officers has been supplemented with long-term equity awards under the Company's 1993 Long-Term Incentive Plan (the "1993 Stock Plan") that tie their overall compensation to the performance of the Company's common stock. Equity awards are granted to our executive officers to (i) provide at-risk equity compensation consistent with our pay-for-performance philosophy and (ii) align the interests of our executive officers with those of our stockholders by providing them with significant equity stakes in the Company. The Committee determines, on a discretionary basis, whether an equity award should be granted, the form of any equity award and the number of shares of the Company's common stock subject to the equity award.

Each fiscal year, as part of the development and approval of the Company's annual compensation program, the Committee establishes a stock pool for the purpose of granting annual equity awards to our executive officers and other eligible employees. In establishing the size of this stock pool, the Committee considers a number of factors, including:

- Market data regarding the size of competitive equity pools;
- Market data regarding the competitive size and fair value of equity awards provided to similar executive officers and other employees;
- The resulting impact the stock pool would have on our annual and three-year average burn rates ("burn rate" is defined as the number of shares of the Company's common stock subject to stock options granted during the fiscal year plus the number of shares of the Company's common stock subject to restricted stock unit awards granted during the fiscal year, with the number of restricted stock units multiplied by a factor of 1.5, divided by the average number of shares of the Company's common stock outstanding during the fiscal year);
- The impact of the equity awards to be granted during the fiscal year, when combined with the outstanding equity awards, on our overhang and stockholder dilution ("overhang" is defined as the number of shares of the Company's common stock subject to stock options outstanding at the end of the fiscal year plus the number of shares of the Company's common stock subject to unvested restricted stock unit awards outstanding at the end of the fiscal year plus the number of shares of the Company's common stock remaining available for grants at the end of the fiscal year divided by the total number of shares of the Company's common stock outstanding at the end of the fiscal year); and
- The impact of the stock pool on the remaining shares of stock available for grant.

### Allocation of Stock Pool

Once the size of the overall stock pool for the fiscal year is established, the Committee approves the allocation of a portion of the stock pool to be used to grant equity awards to our executive officers as a group. The determination of the allocation of the pool for these equity awards is based on the Committee's analysis and assessment of competitive market practices about equity awards, including the total equity fair value typically reserved for and actually granted to similar executive officers based on the Market Data.

### Form of Annual Equity Awards

Historically, the Company granted equity awards primarily in the form of stock options because the Committee believes that stock options are an appropriate vehicle for providing our executive officers with the incentive to increase the Company's share price, and are consistent with the Committee's pay-for-performance philosophy. Subsequently, the Committee undertook an initiative to reduce the dilution, burn rate, overhang and financial accounting compensation expense resulting from the use of equity awards and began granting equity awards in the form of restricted stock units, rather than in the form of stock options, since restricted stock units require fewer shares of the Company's common stock than stock options to provide comparable equity value. In keeping with that initiative, the Committee has continued to grant equity awards in recent years primarily in the form of restricted stock units. Additionally, unlike stock options, restricted stock units have some financial value regardless of stock price performance and therefore serve as a valuable vehicle for retention purposes. The ultimate value of both types of awards is directly related to the value of the Company's common stock and both types of awards incent executive officers to achieve the Company's goals and targets. The Committee believes this strategy serves the dual function of retaining executive officers and, consistent with our pay-for-performance philosophy, rewarding them for performance, and that it also aligns the interests of our executive officers with those of its stockholders.

In Fiscal 2012, the Committee maintained this philosophy and determined that the equity awards to be granted to our executive officers, other than a portion of the equity award granted to Mr. Gacek in connection with his appointment as President and CEO and the new hire equity award granted to Mr. Stinson, would be made in the form of restricted stock units. The Committee determined that in the case of Mr. Gacek and Mr. Stinson it was important given their positions in the Company to grant a significant portion of their equity awards in the form of stock options to provide a meaningful incentive to them to improve Company performance and increase the Company's stock price.

### Size/Value of Annual Equity Awards

In determining the size of the annual equity awards to be granted to our executive officers, the Committee does not establish specific target equity award levels for them. Instead, the Company develops annual equity award grant guidelines for the executive officers. The equity award grant guidelines are established based on the number of shares of the Company's common stock available from the stock pool for equity awards to our executive officers. Using these guidelines, our CEO

makes specific recommendations to the Committee regarding the size of the equity award to be granted to each of our executive officers (other than with respect to his own award). The recommendations of our CEO as to the size of the equity award for each individual executive officer may vary within the established guidelines based on the following factors:

- The grant date fair value of equity awards granted to executive officers in similar positions in technology companies of similar size (the "grant date fair value" is equal to the number of restricted stock unit awards multiplied by the market price of the Company's common stock on the date of grant plus the Black-Scholes value of a Company stock option multiplied by the number of stock options granted);
- Individual performance of each executive officer for the prior fiscal year;
- Internal consistency and comparability in terms of the size of the equity awards among the executive officers; and
- The current outstanding equity awards held individually by each of the executive officers.

Although our philosophy is to target the market median equity award value for our annual equity awards, based on the Market Data, when making equity awards to our executive officers, the value of the resulting equity awards may be above or below the market median award value depending upon the number of shafes available for equity awards, the value of those below the market median award value depending upon the number of shares awards at the time of grant and the individual performance of our executive officers.

The Committee reviews the recommendations of our CEO, including the application of the aforementioned factors to each of our executive officers and ultimately approves the equity awards for the executive officers. The independent members of the Board of Directors apply the same factors in determining the size and form of the equity award for our CEO.

Annual Equity Award Grant Stock Pool for Fiscal 2012

For the Company's Fiscal 2012 equity award program, the Committee approved a total stock pool of 8,500,000 shares of the Company's common stock with 1,833,333 shares to be used for annual equity awards in the form of restricted stock units to our executive officers and our non-executive vice presidents. The Committee established the size of the overall pool of shares, and the portion of the overall pool to be allocated for annual equity awards to our executive officers and non-executive vice presidents, based on the following factors:

- Having a sufficient pool of shares to assist the Company in granting market-competitive equity awards;
- Having a sufficient pool to enable the Company provide equity awards sufficient in size to retain its key management talent;
- Having a sufficient pool to grant equity awards in the form of restricted stock units to continue its philosophy of aligning the interests of our executive officers with those of our stockholders; and
- Having a sufficient pool to grant equity awards to incent our executive officers to improve Company performance and increase the Company's stock price. Fiscal 2012 Annual Equity Award Grants

Using the established equity award guidelines, and the factors established for purposes of determining the size of individual equity awards, the Committee approved the following annual equity awards to the executive officers in Fiscal 2012:

Executive Officer	Title distribution of the control of	Restricted Stock Units Granted	Stock Options Granted
Jon W. Gacek	President & CEO	300,000	1,300,000
Linda M. Breard	CFO	300,000	0 .
Robert S. Clark	SVP, Data Protection Group	170,000	0
Janae S. Lee	SVP, File System & Archive	170,000	0
Theodore A. Stinson	SVP, Worldwide Sales	425,000	125,000
Mr. Gacek	The second of th	. Harris de l'objet de la pro- letta descente de la pro-	and the second of the term of the second of

### Mr. Gacek

The independent members of the Board of Directors approved an equity award of 1,300,000 stock options and 300,000 restricted stock units to Mr. Gacek in connection with his appointment as President and CEO, effective as of the beginning of Fiscal 2012. In making this award, the independent members of the Board of Directors reviewed a study and analysis of equity awards granted to new CEOs in the technology industry prepared by Compensia. Based on this study and analysis prepared by Compensia, the independent members of the Board of Directors provided Mr. Gacek with an equity award consisting of 1,300,000 stock options and 300,000 restricted stock units. The independent members of the Board of Directors determined

that the total grant date fair value of this equity award was approximately equal to the market median grant date fair value for equity awards granted to new CEOs who are appointed from within the company (based on the Company's stock of \$2.52 per share on the date of grant). The independent members of the Board of Directors determined that (i) the stock option grant will vest and become exercisable as to 25% of the shares on the first anniversary of the date of grant and the remaining 75% of the shares will vest in equal monthly installments over the remaining three years such that all shares will vest on the fourth anniversary of the date of grant and (ii) the restricted stock unit grant will vest annually in equal installments over three years with the first installment to vest on the first anniversary of the date of the grant. For both the stock options and the restricted stock units, vesting is subject to Mr. Gacek's continued employment. The independent members of the Board of Directors chose these vesting schedules because (i) they are consistent with market practice for such equity awards, (ii) they are consistent with historical Company practice, (iii) they will facilitate the retention of Mr. Gacek as President and CEO, and (iv) they will provide Mr. Gacek with appropriate equity-based compensation over a reasonable period of time should the market price of the Company's stock increase accordingly. Finally, the independent members of the Board of Directors determined that Mr. Gacek would not be eligible for another equity award until fiscal year 2014.

### Ms. Breard

The Committee approved an equity award during Fiscal 2012 to Ms. Breard of 300,000 restricted stock units. In determining the size of the equity award to Ms. Breard, the Committee took into account her high level of individual performance following her promotion to CFO in fiscal year 2011 and the fact that she did not receive an equity award in connection with that promotion. The Committee determined that an equity award of 300,000 restricted stock units, which was above the market median for annual equity awards granted to CFOs, was nevertheless appropriate under these circumstances. The vesting schedule for the restricted stock units granted to Ms. Breard is the same three-year vesting schedule applicable to the restricted stock units granted to the Company's other executive officers.

### Mr. Clark and Ms. Lee

The Committee approved equity awards during Fiscal 2012 of 170,000 restricted stock units to each of Mr. Clark and Ms. Lee. For Mr. Clark and Ms. Lee, the equity awards were positioned within the equity award grant guidelines established by the Company for annual grants to executive officers and are based on level of position, individual performance and competitive market total grant date dollar values. With respect to Mr. Clark and Ms. Lee the Committee especially noted the high level of individual performance of each for fiscal year 2011 in establishing and implementing the strategies for the Company's two product groups and determined that an equity award approximately equal to the market median grant date fair value based on the Market Data was appropriate. The vesting schedule for the restricted stock units granted to Mr. Clark and Ms. Lee is the same three-year vesting schedule applicable to the restricted stock units granted to the Company's other executive officers.

### Mr. Stinson

In connection with Mr. Stinson's hiring as Senior Vice President, Worldwide Sales early in Fiscal 2012, the Committee approved an equity award of 125,000 stock options and 425,000 restricted stock units. The Committee determined that the mix and size of this equity award was appropriate considering (i) the market median grant date fair value, based on the Market Data, provided to similar new hires and (ii) Mr. Stinson's substantial and extensive prior senior leadership sales experience. The vesting schedules for Mr. Stinson's stock options and restricted stock units are the same as the vesting schedules applicable to Mr. Gacek's stock options and restricted stock units.

# Timing & Pricing of Equity Awards

We do not have an established schedule for the granting of equity awards. Instead, the Committee makes awards from time to time as necessary. The Committee has instituted a policy that all equity awards, including restricted stock units and stock options, will be approved either at a regularly scheduled Committee meeting, with the annual schedule of such meetings established prior to the beginning of the fiscal year, or by unanimous written consent on the first day of each month, or as close as reasonably possible to the first day of the month. The actual grant date for equity awards under this policy is the later to occur of the first day of the month or the day the last member of the Committee approves in writing the equity award grant.

As required by the 1993 Stock Plan, the exercise price for all stock option grants is set at not less than the closing market price of our common stock on the date of grant or, if the date of grant falls on a weekend or holiday, the closing price on the immediately preceding business day.

### **Perquisites and Other Benefits**

<u>Perquisites</u> - We offer Company-paid financial counseling and tax preparation services to our executive officers and non-executive vice presidents. Our executive officers are entitled to receive up to \$6,000 in their initial year of participation, and an additional \$3,500 per year thereafter to reimburse them for the cost of such services. The Committee considers this expense to be minimal and appropriate given the level of the executive officers' responsibilities. Other than this perquisite and the non-qualified deferred compensation plan discussed below, we do not provide any other perquisites or personal benefits to our executive officers that are not available to all other full time employees.

Employee Stock Purchase Plan - We offer all employees, including our executive officers, the ability to acquire shares of the Company's common stock through a tax-qualified employee stock purchase plan. This plan allows employees to purchase shares of the Company's common stock at a 15% discount relative to the market price. The Committee believes that the ESPP is a cost efficient method of encouraging employee stock ownership.

<u>Health and Welfare Benefits</u> - We offer health, welfare, and other benefit programs to substantially all full-time employees. We share the cost of health and welfare benefits with our employees, the cost of which is dependent on the level of coverage an employee elects. The health and welfare benefits offered to our executive officers are identical to those offered to other full time employees.

Qualified Retirement Benefits – All U.S.-based employees, including our executive officers, are eligible to participate in the Company's tax-qualified 401(k) Savings Plan. Participants may defer cash compensation up to statutory IRS limits and may receive a discretionary matching Company contribution. The matching contribution for our executive officers is reported in a footnote to the Summary Compensation Table. Participants direct their own investments in the Company's tax-qualified 401(k) Savings Plan, which does not include an opportunity to invest in shares of the Company's common stock.

Non-Qualified Deferred Compensation Plan - We maintain a non-qualified deferred compensation plan which allows select employees, including our executive officers, to contribute a portion of their base salary and annual bonus payouts to an irrevocable trust for the purpose of deferring federal and state income taxes. Participants direct the deemed investment of their deferred accounts among a pre-selected group of investment funds, which does not include shares of the Company's common stock. The deemed investment accounts mirror the investment options available under the Company's 401(k) Savings Plan. Participants' deferred accounts are credited with interest based on their deemed investment selections. Participants may change their investment elections on a daily basis, the same as they may under the Company's 401(k) Savings Plan. We do not make employer or matching contributions to the deferred accounts under the non-qualified deferred compensation plan. We offer the non-qualified deferred compensation plan as a competitive practice to enable us to attract and retain top talent. During Fiscal 2012, none of our executive officers participated in the non-qualified deferred compensation plan.

# Change of Control Severance Policy, Employment Agreements and Severance Agreements

### Change of Control Agreements

We have entered into change of control agreements with our executive officers, whereby in the event of a "change of control" of the Company, which is defined to include, among other things, a merger or sale of all or substantially all of the assets of the Company or a reconstitution of the Board of Directors, and, within 12 months of the change of control, there is an "Involuntary Termination" of such executive officer's employment, then the executive officer is entitled to specified payments and benefits. The agreements define an "Involuntary Termination" to include, among other things, any termination of employment of the executive officer by the Company without "cause" or a significant reduction of the executive officer's duties without his or her express written consent.

The purpose of the change of control agreements is to ensure that we will have the continued dedication of our executive officers by providing such individuals with compensation arrangements that are competitive with those of the executives of the companies in our Peer Group, to provide sufficient incentive to the individuals to remain employed with us, to enhance their financial security, as well as protect them against unwarranted termination in the event of a change of control of the Company. The Board of Directors believes that this policy serves the best interests of stockholders because it eliminates management's self-interest considerations during a potential change of control at a cost that is both appropriate and reasonable.

Effective April 1, 2011 (the first day of Fiscal 2012), we amended our change of control agreements.

As amended, the benefits that would be provided to Mr. Gacek, as President and CEO, in the event of both a change of control of the Company and a qualifying termination of employment would be:

- a lump sum payment equal to 200% of his then established base compensation;
- a lump sum payment equal to 200% of his target annual bonus;
- payment of COBRA premiums for twelve (12) months; and
- vesting of any unvested equity-based compensation award then held by him.

As amended, the benefits that would be provided to our other executive officers in the event of both a change of control of the Company and a qualifying termination of employment would be:

- a lump sum payment equal to 150% of the executive officer's then established base compensation;
- a lump sum payment equal to 150% of the executive officer's target annual bonus;
- payment of COBRA premiums for twelve (12) months; and
- vesting of any unvested equity-based compensation award then held by the executive officer.

In all cases, these payments and benefits are subject to the executive officer's execution of a release of claims in favor of the Company.

### Employment Offer Letter

We do not have employment agreements with any of our executive officers, including Mr. Gacek, our President and CEO.

We entered into an offer letter with Mr. Gacek, effective April 1, 2011, in connection with his appointment as President and CEO. This offer letter replaces the offer letter we entered into with Mr. Gacek at the time Mr. Gacek was originally hired by the Company in 2006. The April 1, 2011 offer letter was entered into in order to secure the services of Mr. Gacek and provides for an initial base salary of \$585,000, a target annual bonus award opportunity under the Executive Officer Incentive Plan of 100% of base salary, and a grant of 1,300,000 stock options and 300,000 restricted stock units, with the exercise price of the stock options equal to the market price of the Company's common stock on the date of grant. The stock options will vest and become exercisable as to 25% of the shares on the first anniversary of the date of grant and the remaining 75% of the shares will vest in equal monthly installments over the remaining three years such that all shares will vest on the fourth anniversary of the date of grant and the restricted stock units will vest annually in equal installments over three years with the first installment to vest on the first anniversary of the date of the grant. For both the stock options and the restricted stock units, vesting is subject to Mr. Gacek's continued employment. The offer letter further provides that this equity award is intended to cover a two-year period and that Mr. Gacek will next be eligible for another equity award in fiscal year 2014. This offer letter also provides for the payment of a severance benefit of twelve months of base salary and benefits coverage for twelve months in the event of a qualifying termination of employment that is not associated with a change of control of the Company, subject to his execution of a separation agreement and general release.

The purpose of this offer letter is to ensure that the Company will have the continued dedication of Mr. Gacek as President and CEO by providing sufficient incentive to him to remain with us and to enhance his financial security. The Board of Directors believes that this offer letter serves the best interests of stockholders because it enables us to secure the services of Mr. Gacek at a cost that is both appropriate and reasonable.

### **Stock Ownership Guidelines**

We maintain stock ownership guidelines for our President and CEO and for our non-employee directors. For our President and CEO, these stock ownership guidelines require him to acquire and hold shares of the Company's common stock with a value at least equal to three times his annual base salary. For our non-employee directors, these stock ownership guidelines require them to acquire and hold shares of the Company's common stock with a value at least equal to three times the directors' annual retainer. The measurement date for compliance with the stock ownership guidelines is the last day of each fiscal year. The stock ownership guidelines are required to be met by the later of five years from (i) the date the guidelines were adopted or (ii) the date an individual first becomes subject to the guidelines. As of the last day of Fiscal 2012, Mr. Gacek, who was appointed our President and CEO on the first day of Fiscal 2012, and Mr. Roberson and Mr. Krall, who were first appointed to the Board of Directors during Fiscal 2012, had not yet met the applicable stock ownership guidelines. Each of the remaining non-employee directors had met the required stock ownership guidelines as of the last day of Fiscal 2012. While the Committee encourages executive share ownership for our other executive officers, we do not currently require those executive officers to own shares of our stock with a minimum stated value.

# Tax and Accounting Considerations

# Section 162(m) of the Internal Revenue Code

Section 162(m) of the Internal Revenue Code ("Section 162(m)") imposes limitations on the deductibility for federal income tax purposes of remuneration in excess of \$1 million paid to certain executive officers in a taxable year. Generally, remuneration in excess of \$1 million may only be deducted if it is "performance-based compensation" within the meaning of the Internal Revenue Code.

The Executive Officer Incentive Plan allows the Committee to pay compensation that qualifies as performance-based compensation under Section 162(m). While we currently seek to preserve deductibility of compensation paid to our executive officers under Section 162(m), flexibility to provide compensation arrangements necessary to recruit and retain outstanding executives is maintained. In particular, full preservation of tax deductibility may not be possible if non-performance-based restricted stock units continue to play a significant role in our executive compensation program since such restricted stock units are not deemed to be performance-based under Section 162(m). With respect to our executive officers, no portion of their compensation in Fiscal 2012 was determined to be non-deductible under Section 162(m).

# Section 409A of the Internal Revenue Code

Section 409A of the Internal Revenue Code ("Section 409A") imposes additional significant taxes in the event that an executive officer, director or other service provider receives deferred compensation that does not meet the requirements of Section 409A. Section 409A applies to traditional nonqualified deferred compensation plans, certain severance arrangements, and certain equity awards. As described above, we maintain a non-qualified deferred compensation plan, have entered into severance and change of control agreements with our executive officers and grant equity awards. However, to assist in the avoidance of additional tax under Section 409A, we structure our equity awards in a manner intended to comply with or be exempt from the applicable requirements of Section 409A. With respect to our non-qualified deferred compensation plan and the severance and change of control agreements, we have determined that the plan and such agreements are in compliance with or are exempt from Section 409A.

### Accounting Considerations

We follow the applicable accounting rules for our equity-based compensation. The applicable accounting rules require companies to calculate the grant date fair value of equity-based awards. This calculation is performed for accounting purposes and reported in the compensation tables, even though the equity award recipients may never realize any value from their awards. The applicable accounting rules also require companies to recognize the compensation cost of their equity-based awards in their income statements over the period that a recipient is required to render service in exchange for the equity award.

# REPORT OF THE LEADERSHIP AND COMPENSATION COMMITTEE OF THE BOARD OF DIRECTORS<sup>1</sup>

We, the Leadership and Compensation Committee of the Board of Directors, have reviewed and discussed the Compensation Discussion and Analysis ("CD&A") within this Proxy Statement with the management of the Company. Based on such review and discussion, we have recommended to the Board of Directors that the CD&A be included as part of this Proxy Statement.

Submitted by the Leadership and Compensation Committee of the Board of Directors:

MEMBERS OF THE LEADERSHIP AND COMPENSATION COMMITTEE

Elizabeth A. Fetter, Chair David A. Krall Joseph A. Marengi

<sup>(1)</sup> This report of the Leadership and Compensation Committee of the Board of Directors shall not be deemed "soliciting material," nor is it to be deemed filed with the SEC, nor incorporated by reference in any filing of the Company under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended, whether made before or after the date hereof and irrespective of any general incorporation language in any such filing.

### RISKS RELATED TO COMPENSATION POLICIES AND PRACTICES

Annually, we conduct a risk assessment of our compensation policies and practices for our employees, including those relating to our executive compensation program, and discuss the findings of this risk assessment with the Committee. The Committee directed Compensia to conduct this assessment for us. Our risk assessment includes a detailed analysis of our compensation programs in which employees at all levels of the organization may participate, including our executive officers. We believe that our compensation programs have been appropriately designed to attract and retain talent and properly incent our employees. Generally, our programs are designed to pay for performance and, thus, provide incentive-based compensation that encourages appropriate risk-taking. These programs contain various mitigating features, however, to ensure our employees, including our executive officers, are not encouraged to take excessive or unnecessary risks in managing our business. These features include:

- Oversight of the compensation programs by the Committee;
- Discretion provided to the Committee to set targets, monitor performance and determine final payouts;
- Additional oversight of the compensation programs by a broad-based group of functions within the Company, including Human Resources, Finance and Legal and at multiple levels within the Company;
- A balanced mix of compensation programs that focus our employees on achieving both short- and long-term objectives and that provide a balanced mix of cash and equity compensation;
- Caps on the maximum funding under certain programs, including the Executive Officer Incentive Plan and the Quantum Incentive Plan;
- An insider trading policy which prohibits buying Company shares on margin or using or pledging owned shares as collateral for loans;
- Incentives focused on the use of a reportable and broad-based internal financial metric (non-GAAP operating income);
- Pay positioning targeted at the market median based on a reasonable competitive peer group and published surveys; and
- Multi-year service-based vesting requirements with respect to equity awards.

Based on the assessment conducted for Fiscal 2012, we believe that our compensation programs are not likely to create excessive risks that might adversely affect the Company.

### **EXECUTIVE COMPENSATION**

The following table lists the compensation for our named executive officers for Fiscal 2012.

### **Summary Compensation Table**

					Option	Non-Equity	Change in Pension Value and Nonqualified Deferred	All Other	
Name and Title	Year	Salary <sup>(1)</sup>	Bonus <sup>(2)</sup>	Stock Awards	Awards		Compensation	Compen- sation <sup>(6)</sup>	<u>Total</u>
Jon W. Gacek	2012	\$ 582,462	\$ 0	\$ 756,000	\$ 2,450,370		\$0	\$ 8,864	\$ 3,797,696
President and	2011	\$ 413,025	\$ 60,000	\$ 465,000	\$ 0	\$0	\$0	\$ 7,500	\$ 945,525
Chief Executive Officer	2010	\$ 386,639	\$ 80,000	\$ 197,300	\$ 354,550	\$0	\$0	\$ 7,488	\$ 1,025,977
Linda M. Breard	2012	\$ 325,000	\$ 0	\$1,011,000	\$ 0	\$0	\$0	\$ 7,246	\$ 1,343,246
Chief Financial Officer	2011	\$ 272,934	\$ 15,000	\$ 186,000	\$ 0	\$0	\$0	\$ 6,822	\$ 480,756
Robert S. Clark Senior Vice President, Data Protection Group	2012	\$ 316,153	\$ 0	\$ 572,900	\$ 0	\$0	\$0 5 2 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	\$ 8,279	\$ 897,332
Janae S. Lee Senior Vice President, File System & Archive	2012	\$ 324,605	\$ 0	\$ 572,900	1	\$0	\$0	\$ 5,527	\$ 903,032
Theodore A. Stinson Senior Vice President, Worldwide Sales	2012	\$ 315,385	\$ 0	\$1,253,750	\$ 275,81	\$ 217,526	SO	State of the state	\$ -2,062,474

<sup>(1)</sup> The amounts reported in the Salary column for Fiscal 2012 represent the dollar value of the cash base salaries earned in Fiscal 2012.

<sup>(6)</sup> The amounts listed in All Other Compensation column of the Summary Compensation Table for Fiscal 2012 consist of the following:

	401(k) Matching			
Name	Contributions	Severance Payments	Financial Planning <sup>(a)</sup>	Other Comp <sup>(b)</sup>
Jon W. Gacek	\$ 8,864	\$0	\$ 0	\$ 0
Linda M. Breard	\$ 7,046	\$ 0	\$ 0	\$ 200
Robert S. Clark	\$ 8,279	\$ 0	\$ 0	\$ 0
Janae S. Lee	\$ 5,527	\$ 0	\$ 0	\$ 0
Theodore A. Stinson	\$ 0	\$0	\$ 0	\$ 0

<sup>(</sup>a) Payments include reimbursement for financial counseling and tax preparation services.

No bonuses were paid to our named executive officers with respect to Fiscal 2012.

<sup>(3)</sup> The amounts reported as the value of the equity awards was computed in accordance with ASC 718. The assumptions used in the calculation of the value are disclosed under "Stock Incentive Plans and Share-Based Compensation" in the Company's Annual Report on Form 10-K filed with the SEC on or about June 14, 2012. The actual amount realized by the named executive officer with respect to their option awards, if any, will depend on the difference between the market price of the Company's common stock on the date the option is exercised and the exercise price.

<sup>(4)</sup> No cash bonuses were paid under the Company's Executive Officer Incentive Plan to our named executive officers with respect to Fiscal 2012. Mr. Stinson received total cash commission payments of \$217,526 under the Sales Compensation Plan in Fiscal 2012.

<sup>(5)</sup> There is no Change in Pension Value and no Non-Qualified Deferred Compensation Earnings reportable as the Company does not maintain a defined benefit or actuarial pension plan nor were there any above market or preferential earnings on compensation that was deferred.

<sup>(</sup>b) Payment includes reimbursement for fitness center membership.

### **Grants of Plan-Based Awards**

The following table presents information on plan-based awards granted to our named executive officers during Fiscal 2012.

		Estimated Non-Equity	l Future Pay Incentive Pl	outs Under an Awards <sup>(1)</sup>	Estimated I	Future Pa entive Pla	youts Under n Awards <sup>(2)</sup>	All Other Stock Awards: Number of Shares of	All Other Option Awards: Number of Securities	Exercise or Base Price of	Grant Date Fair Value
Name	Grant Date	Threshold (\$)	Target (\$)	Maximum (\$) <sup>(9)</sup>	Threshold (#)	Target (#)	Maximum (#)	Stock or Units (#)	Underlying Options (#)	Option Awards (\$/Sh)	of Stock and Option Awards <sup>(3)</sup>
Jon W. Gacek	4/1/11 4/1/11	$\frac{1}{2}$	_ _	<del></del>	_		<u>-</u>	300,000 <sup>(5)</sup>	1,300,000 <sup>(7)</sup>	\$2.52 \$2.52	\$756,000 \$2,450,750
Linda M. Breard	7/1/11		\$585,000 —	<del>-</del>	_	— ·	<u></u>	300,000 <sup>(4)</sup>	<u>-</u> -	\$3.37	\$1,011,000
Robert S. Clark	7/1/11		\$162,500					170,000(4)		\$3.37	\$572,900
Janae S. Lee	7/1/11	_	\$162,500	<del>-</del>	<del></del> 		<del></del>	170,000 <sup>(4)</sup>		\$3.37	\$572,900
Theodore A. Stinson	6/13/11		\$164,995 —	<u> </u>		<u> </u>	_	425,000 <sup>(6)</sup>		 \$2.95	\$1,253,750
	6/13/11	<del>-</del>	 \$400,000 <sup>(10)</sup>	T.	$\pm i$	<del>-</del>	5 <del>-</del> 5		125,000 <sup>(8)</sup>	\$2.95 —	\$275,813

- The amounts reported reflect the target payments under the Company's Executive Officer Incentive Plan. In June of each year, the Leadership and Compensation Committee (and in the case of the CEO, the independent members of the Board of Directors) annually review and approve the named executive officers' bonus targets. No cash bonuses were paid under the Company's Executive Annual Incentive Plan to the named executive officers for Fiscal 2012.
- (2) In Fiscal 2012, there were no equity incentive plan awards made to any of the named executive officers.
- (3) The amounts reported were computed in accordance with ASC 718. The assumptions used in the calculation of the value are disclosed under "Stock Incentive Plans and Share-Based Compensation" in the Company's Annual Report on Form 10-K filed with the SEC on or about June 14, 2012. The actual amount realized by the named executive officer with respect to their option awards, if any, will depend on the difference between the market price of the Company's common stock on the date the option is exercised and the exercise price.
- (5) Restricted stock units will vest (based on continued employment) annually over three years beginning July 1, 2011.
- (6) Restricted stock units will vest (based on continued employment) annually over three years beginning April 1, 2011.
- (7) Restricted stock units will vest (based on continued employment) annually over three years beginning June 13, 2011.
- (8) Stock options will vest (based on continued employment) as follows: 25% vested on April 1, 2012 and the remaining 75% will vest monthly in equal installments over a period of three years starting April 1, 2012. The options remain exercisable for seven years from the date of grant, unless terminated earlier in accordance with their respective terms. In the event of termination of employment, the exercise period is one year if termination of employment is due to retirement, death, or disability and ninety days for any other termination of service.
- (9) Stock options will vest (based on continued employment) as follows: 25% vested on June 13, 2012 and the remaining 75% will vest monthly in equal installments over a period of three years starting June 13, 2012. The options remain exercisable for seven years from the date of grant, unless terminated earlier in accordance with their respective terms. In the event of termination of employment, the exercise period is one year if termination of employment is due to death or disability and ninety days for any other termination of service.
- There is no specific maximum amount under the Company's Executive Annual Incentive Plan for any of the named executive officers. However, the plan provides that no participant's actual award under the plan may, for any period of three consecutive fiscal years, exceed \$15 million.
- (11) Amount reflects sales commission payments made pursuant to the Fiscal Year 2012 Sales Compensation Plan.

# **Outstanding Equity Awards at Fiscal Year End 2012**

The following table provides information with respect to outstanding stock options and restricted stock unit awards held by our named executive officers as of March 31, 2012.

		Stock Awards							
	Number of Securities Underlying Unexercised Options (#)	Number of Securities Underlying Unexercised Options (#)	Equity Incentive Plan Awards: Number of Securities Underlying Unexercised Unearned Options	Option Exercise Price (\$)	Option Expiration Date	Number of Shares or Units of Stock That Have Not Vested (#)	Market Value of Shares or Units of Stock That Have Not Vested (\$)	Equity Incentive Plan Awards: Number of Unearned Shares, Units, or Other Rights That Have Not Vested (#)	Equity Incentive Plan Awards Market Value or Payout Valu of Unearned Shares, Units, or Other Right That Have Not Vested (\$)
Name	Exercisable	Unexercisable	(#)	\$2.52	4/1/18	166,666 <sup>(7)</sup>	\$436,665		
on W. Gacek	$O_{(1)}$	1,300,000(1)		\$0.98	7/1/16	300,000(8)	\$786,000		
	375,000 <sup>(2)</sup>	125,000 <sup>(2)</sup>			6/30/14	500,000			
	225,000 <sup>(3)</sup>			\$3.17					
	1,000,000(4)			\$2.15	8/22/13				
	179,268(5)			\$1.71	8/13/13				
	119,512 <sup>(6)</sup>			\$1.52	8/13/14	/3	41-17-5		
inda M. Breard	125,000 <sup>(2)</sup>	62,500 <sup>(2)</sup>		\$0.98	7/1/16	66,666 <sup>(7)</sup>	\$174,665		
mida ivi. Dicaid	123,000				£1	300,000 <sup>(9)</sup>	\$786,000 \$43,665		
Robert S. Clark	47,916 <sup>(10)</sup>	52,084 <sup>(10)</sup>		\$2.59	4/1/17	16,666(12)	\$104,800		
CODOR O. CRUIK	25,000 <sup>(2)</sup>	12,500 <sup>(2)</sup>		\$0.98	7/1/16	40,000 <sup>(7)</sup>	\$445,400	S. Harris	
	8,334(11)	6,250(11)		\$0.77	4/1/16	170,000 <sup>(9)</sup> 56,666 <sup>(7)</sup>	\$148,465		
anae S. Lee	187,500 <sup>(2)</sup>	$62,500^{(2)}$		\$0.98	7/1/16	170,000 <sup>(9)</sup>	\$445,400		
	$200,000^{(13)}$	0(13)		\$4.00	10/31/14	425,000 <sup>(15)</sup>			

- (1) Granted 4/1/11; 25% vested on 4/1/12 with 75% vesting monthly in equal installments over three years beginning 4/1/12.
- (2) Granted 7/1/09; 25% vested on 7/1/10, 50% vested on 7/1/11, and 25% to vest on 7/1/12.
- (3) Granted 6/30/07; vest annually in equal installments over three years beginning 7/1/07.
- (4) Granted 8/22/06; 33% vested on 8/22/07 and 67% vested monthly in equal installments over two years beginning 08/22/07.
- 5) Granted 8/22/06; 75% vested on 8/22/06 and 25% vested on 8/25/06.
- (6) Granted 8/22/06; 50% vested on 8/22/06 and 50% vested on 8/25/06.
- Granted 7/1/10; vesting annually in equal installments over three years beginning 7/1/10.
- (8) Granted 4/1/11; vesting annually in equal installments over three years beginning 4/1/11.
- (9) Granted 7/1/11; vesting annually in equal installments over three years beginning 7/1/11.
- Granted 4/1/10; 25% vested on 4/1/11 with 75% vesting monthly in equal installments over three years beginning 4/1/11.
- Granted 4/1/09; 25% vested on 3/1/10 with 75% vesting monthly in equal installments over three years beginning 4/1/10.
- Granted 4/1/10; vesting annually in equal installments over three years beginning 4/1/10.
- Granted 10/31/07; 25% vested on 11/1/08 with 75% vesting monthly in equal installments over three years beginning 11/1/08.
- Granted 6/13/11; 25% will vest on 6/13/12 with 75% vesting monthly in equal installments over three years beginning 6/13/12.
- Granted 6/13/11; vesting annually in equal installments over three years beginning 6/13/11.

Note: The table above uses a price of \$2.62 per share, the market price of the Company's common stock as of March 31, 2012 to calculate the market value of shares or units that have not vested.

### **Option Exercises and Stock Vested in Fiscal 2012**

The following table provides information on stock option exercises and restricted stock and restricted stock unit vesting for our named executive officers during Fiscal 2012.

	Option	Awards	Stock Awards				
Name	Number of Shares Acquired on Exercise (#)	Value Realized on Exercise (\$) <sup>(1)</sup>	Number of Shares Acquired on Vesting (#)	Value Realized on Vesting (\$) (2)			
Jon W. Gacek	en al la		108,334	\$ 356,586			
Linda M. Breard			45,834	\$ 150,210			
Robert S. Clark			37,584	\$ 117,024			
Janae S. Lee			40,834	\$ 133,361			
Theodore A. Stinson				<u> </u>			

The amount reported is calculated as the difference between the market price of the underlying shares of the Company's common stock at the date of exercise and the exercise or base price of the options.

### **Nonqualified Deferred Compensation**

The Company's Nonqualified Deferred Compensation Plan is discussed under the section entitled "Compensation Discussion and Analysis — Perquisites and Other Benefits - Non-Qualified Deferred Compensation Plan." In Fiscal 2012, no named executive officers elected to defer compensation under this Plan and no named executive officer maintains a balance in this Plan.

### POTENTIAL PAYMENTS UPON TERMINATION OR CHANGE OF CONTROL

The following table provides information concerning the estimated payments and benefits that would be provided in the circumstances described above and under the agreements as they existed on the last day of Fiscal 2012 for our named executive officers. Payments and benefits are estimated assuming that the triggering event took place on the last business day of Fiscal 2012 (March 30, 2012), outstanding equity awards were not assumed or substituted for in connection with a change of control of the Company, and the price per share of the Company's common stock is the closing price on the NYSE as of that date (\$2.62). There can be no assurance that a triggering event would produce the same or similar results as those estimated below if such event occurs on any other date or at any other price, or if any other assumption used to estimate potential payments and benefits differs with respect to such triggering event. Due to the number of factors that affect the nature and amount of any potential payments or benefits, any actual payments and benefits may be substantially different.

The amount reported is calculated by multiplying the number of shares that vested by the market price of the underlying shares of the Company's common stock on the vesting date.

**Potential Payments Upon:** 

**Involuntary Termination Not** 

Name	Type of Benefit	Involuntary Termination within 12 Months After a Change of Control	Associated with a Change of Control
Jon W. Gacek	Cash Severance Payments	\$2,340,000	\$585,000
VOX. (). Gueda minimum	Vesting Acceleration <sup>(1)</sup>	\$1,557,665	\$0
	Continued Coverage of Employee Benefits <sup>(2)</sup>	\$24,513	\$24,513
	Total Termination Benefits:	\$3,922,178	\$609,513
Linda M. Breard	Cash Severance Payments	\$731,250	\$0
Emda W. Dream	Vesting Acceleration <sup>(1)</sup>	\$1,063,165	. \$0
	Continued Coverage of Employee Benefits <sup>(2)</sup>	\$13,906	\$0
	Total Termination Benefits:	\$1,808,321	\$0
•			
Robert S. Clark	Cash Severance Payments	\$731,250	\$0
ROBER S. Clark	Vesting Acceleration <sup>(1)</sup>	\$627,490	\$0
	Continued Coverage of Employee Benefits <sup>(2)</sup>	\$8,222	\$0
	Total Termination Benefits:	\$1,366,962	\$0
Towns C. I	Cash Severance Payments	\$742.477	\$0
Janae S. Lee	Vesting Acceleration <sup>(1)</sup>	\$696,365	\$0
	Continued Coverage of Employee Benefits <sup>(2)</sup>	\$24,720	\$0
	Total Termination Benefits:	\$1,463,562	\$0
COL 1 A Culturary	Cash Savaranaa Paymanta	\$1,200,000	\$0
Theodore A. Stinson	Cash Severance Payments Vesting Acceleration <sup>(1)</sup>	\$1,113,500	\$0
	Continued Coverage of Employee Benefits <sup>(2)</sup>	\$24,662	\$0
	Total Termination Benefits:	\$2,338,162	\$0

Reflects the aggregate market value of outstanding and unvested stock option grants and restricted stock unit awards. For unvested stock options, the aggregate market value is computed by multiplying (i) the difference between \$2.62 and the exercise price of the option, by (ii) the number of shares of the Company's common stock underlying the unvested stock options at March 31, 2012. For unvested restricted stock unit awards, the aggregate market value is computed by multiplying (i) \$2.62, by (ii) the number of unvested restricted stock unit awards outstanding at March 31, 2012. In the event of vesting acceleration or other modifications of share-based awards, we account for such modifications in accordance with ASC 719

(2) Assumes continued coverage of employee benefits at the Fiscal 2012 COBRA premium rate for health, dental, and vision coverage.

# REPORT OF THE AUDIT COMMITTEE OF THE BOARD OF DIRECTORS<sup>1</sup>

The Audit Committee was established primarily to: i) provide oversight of Quantum's accounting and financial reporting processes and the audit of Quantum's financial statements; and ii) assist the Board of Directors in the oversight of: (a) the integrity of Quantum's financial statements; (b) Quantum's compliance with legal and regulatory requirements; (c) the independent registered public accounting firm's performance, qualifications and independence; and (d) the performance of Quantum's internal audit function.

The Audit Committee, after appropriate review and discussion, determined that it had fulfilled its responsibilities under its charter this year. The Audit Committee has reviewed and discussed the Consolidated Financial Statements for Fiscal 2012 with management and the Company's independent registered public accounting firm; and management represented to the Audit Committee that Quantum's Consolidated Financial Statements were prepared in accordance with generally accepted accounting principles. This review included a discussion with management of the quality, not merely the acceptability, of Quantum's accounting principles, the reasonableness of significant estimates and judgments, and the clarity of disclosure in Quantum's Consolidated Financial Statements. The Audit Committee discussed with the Company's independent registered public accounting firm matters required to be discussed by statement on Auditing Standards No. 61, as amended (AICPA, Professional Standards, Vol. 1, AU section 380), as adopted by the Public Company Accounting Oversight Board in Rule 3200T. The Audit

Committee received from the independent registered public accounting firm the written disclosures and the letter from the auditors required by the applicable requirements of the Public Company Accounting Oversight Board regarding the independent accountant's communications with the audit committee concerning independence, and discussed with the independent registered public accounting firm the independent accountant's independence. In reliance on these views and discussions, and the report of the Company's independent registered public accounting firm, the Audit Committee has recommended to the Board, and the Board has approved, the inclusion of the audited Consolidated Financial Statements in Quantum's Annual Report on Form 10-K for the year ended March 31, 2012 for filing with the SEC.

Submitted by the Audit Committee of the Board of Directors:

### MEMBERS OF THE AUDIT COMMITTEE

David E. Roberson, Chair Paul R. Auvil Thomas S. Buchsbaum

#### AUDIT AND AUDIT-RELATED FEES

The following table shows the fees billed for various professional services by PricewaterhouseCoopers LLP for Fiscal 2012 and for fiscal year 2011:

### Amounts in thousands

	2012 Total	2011 Total
Audit Fees (1)	\$ 1,241	\$ 1,232
Audit-related Fees	2	107
Tax Fees (2)	189	148
All Other Fees	. <u> </u>	_
Total	\$ 1,432	\$ 1,487

- (1) Audit fees include the audit of Quantum's annual financial statements, review of financial statements included in Quantum's Quarterly Reports on Form 10-Q and services that are normally provided by the independent registered public accounting firm in connection with foreign statutory and regulatory filings or engagements for those fiscal years and include services in connection with assisting the Company in its compliance with its obligations under Section 404 of the Sarbanes-Oxley Act and related regulations. Audit fees also include advice on audit and accounting matters that arose during, or as a result of, the audit or the review of interim financial statements, including the application of proposed accounting rules, statutory audits required by non-U.S. jurisdictions and the preparation of an annual "management letter" containing observations and discussions on internal control matters.
- (2) This category consists of professional services rendered by PricewaterhouseCoopers LLP for tax compliance and tax consulting. The tax compliance services principally include preparation and/or review of various tax returns, assistance with tax return supporting documentation and tax return audit assistance. The tax consulting services principally include advice regarding mergers and acquisitions, international tax structure and other strategic tax planning opportunities. All such services were approved by the Audit Committee.

In accordance with Audit Committee policy and the requirements of law, all services to be provided by the Company's independent registered public accounting firm are pre-approved by the Audit Committee. This is to avoid potential conflicts of interest that could arise if the Company received specified non-audit services from its auditing firm. Annually, the Audit Committee pre-approves appropriate audit, audit-related and tax services which are listed on a general approval schedule that the Company's independent registered public accounting firm may perform for the Company. Where such services are expected to require more than ten hours of such firm's billable senior partner or the equivalent time, the Company must notify the Audit Committee of the auditing firm's performance of such services. For all services to be performed by the Company's independent registered public accounting firm that are not specified in the general pre-approval schedule, the Company must obtain specific engagement approval from the Audit Committee for such services in advance. The Audit Committee receives all notifications and requests relating to the independent registered public accounting firm's performance of services for the Company. The Audit Committee will review and make changes to the services listed under the general approval schedule on an annual basis and otherwise from time to time as necessary.

In Fiscal 2012, the Company's independent registered public accounting firm attended all meetings of the Audit Committee. The Audit Committee believes that the provision of services by the Company's independent registered public accounting firm described above is compatible with maintaining such firm's independence from the Company.

<sup>(1)</sup> This report of the Audit Committee of the Board of Directors shall not be deemed "soliciting material," nor is it to be deemed filed with the SEC, nor incorporated by reference in any filing of the Company under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended, whether made before or after the date hereof and irrespective of any general incorporation language in any such filing.

### SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT

The following table sets forth as of June 2, 2012 certain information with respect to the beneficial ownership of the Company's Common Stock by (i) each person known by the Company to be the beneficial owner of more than five percent of the outstanding shares of Common Stock, (ii) each of the Company's directors, (iii) each of the named executive officers and (iv) all current directors and executive officers as a group. Unless otherwise indicated, the business address for the beneficial owners listed below is 1650 Technology Drive, Suite 800, San Jose, CA 95110.

Name	Number of Shares	Approximate Percentage of
	Beneficially Owned <sup>(1)</sup>	Class <sup>(2)</sup>
Capital Research Global Investors	18,279,499 (3)	7.72%
333 South Hope Street, 55 <sup>th</sup> floor		
Los Angeles, CA 90071		
FMR LLC	19,702,752 (4)	8.32%
82 Devonshire St.		
Boston, MA 02109	10 (75 100 (5)	0.310/
Porter Orlin, LLC	19,675,198 (5)	8.31%
666 Fifth Avenue, 34th floor		
New York, NY 10103 Private Capital Management, L.P.	19.405.928 (6)	8.20%
8889 Pelican Bay Blvd., Suite 500	19,403,728	0.2070
Naples, FL 34108		
Soros Fund Management LLC	30,230,223 (7)	12.77%
888 Seventh Avenue, 33 <sup>rd</sup> floor		
New York, NY 10106		
Wellington Management Company, LLP	15,569,123 <sup>(8)</sup>	6.58%
280 Congress Street		
Boston, MA 02210	222.500 (9)	
Paul R. Auvil III	322,300	*
Richard E. Belluzzo	6,009,101 (10)	2.54%
Linda M. Breard	430,004	Ŷ
Michael A, Brown	381,368 (12)	*
Thomas S. Buchsbaum	345,060 <sup>(13)</sup> 227,993 <sup>(14)</sup>	*
Robert S. Clark Elizabeth A. Fetter	245,392 (15)	* * *
Jon W. Gacek	3,162,776 (16)	1 34%
David A. Krall	(17)	*
Janae S. Lee	605,177 (18)	*
Joseph A. Marengi	288,854 (19)	*
David E. Roberson	20,627 (20)	*****
Theodore A. Stinson	235,521 (21)	*
All directors and executive officers as a group (15 persons)	14,623,972 (22)	6.18%

<sup>(\*)</sup> Less than 1%.

<sup>(1)</sup> Except pursuant to applicable community property laws or as indicated in the footnotes to this table, to the Company's knowledge, each stockholder identified in the table possesses sole voting and investment power with respect to all shares of Common Stock shown as beneficially owned by such stockholder.

<sup>(2)</sup> Applicable percentage ownership is based on 236,692,971 shares of Common Stock outstanding as of June 2, 2012. Beneficial ownership is determined in accordance with the rules of the SEC, based on factors including voting and investment power with respect to shares. Shares of Common Stock subject to options currently exercisable, or exercisable within 60 days after June 2, 2012, are considered beneficially owned by the holder, but such shares are not deemed outstanding for the purposes of computing the percentage ownership of any other person.

<sup>(3)</sup> Information is based on a Schedule 13G/A filed with the Securities and Exchange Commission on February 8, 2012 by Capital Research Global Investors ("Capital Research"). The reported shares include 1,615,602 shares resulting from the assumed conversion of \$7.0 million of the principal amount of Quantum Corporation's 3.50% Convertible Senior Note due on November 15, 2015. Capital Research holds more than five percent of the outstanding common stock of Quantum as of December 31, 2010 on behalf of SMALLCAP World Fund, Inc. Capital Research has sole dispositive power with respect to 18,279,499 shares, but sole voting power only with respect to 16,663,897 shares.

- (4) Information is based on a Schedule 13G/A filed with the Securities and Exchange Commission on February 14, 2012 by FMR LLC ("FMR") on its own behalf and on behalf of certain of its subsidiaries. FMR and its chairman Edward C. Johnson 3d each has sole dispositive power over 19,702,752 shares and sole power to vote or to direct the voting of none of the shares. Fidelity Management & Research Company, a whollyowned subsidiary of FMR, is the beneficial owner of 19,699,152 shares of Quantum's common stock. Pyramis Global Advisors Trust Company, an indirect wholly-owned subsidiary of FMR, is the beneficial owner of 3,600 shares of Quantum's common stock.
- Information is based on a Schedule 13G/A filed with the Securities and Exchange Commission on February 6, 2012 by Porter Orlin, LLC ("Porter Orlin"), certain Porter Orlin funds, CF Advisors, LLC, A. Alex Porter, Paul E. Orlin and certain third party funds. Porter Orlin, A. Alex Porter and Paul E. Orlin each has shared voting and dispositive power with respect to 19,675,198 shares. Amici Associates L.P. has shared voting and dispositive power with respect to 9,066,536 shares. Amici Qualified Associates, L.P. has shared voting and dispositive power with respect to 4,965,364 shares. CF Advisors, LLC has shared voting and dispositive power with respect to 1,819,298 shares. Lightpath Capital L.P. has shared voting and dispositive power with respect to 175,000 shares. Third Party Fund A and Third Party Fund B each has shared voting and dispositive power with respect to 400,000 shares.
- (6) Information is based on a Schedule 13G/A filed with the Securities and Exchange Commission on February 14, 2012 by Private Capital Management, L.P., a Delaware limited partnership ("PCM"). PCM has sole voting and dispositive power with respect to 1,478,540 shares and shared voting and dispositive power with respect to 17,927,388 shares. PCM exercises shared voting authority with respect to shares held by those PCM clients that have delegated proxy voting authority to PCM. Such delegation may be granted or revoked at any time at the client's discretion. PCM disclaims beneficial ownership of shares over which it has dispositive power and disclaims the existence of a group.
- Information is based on a Schedule 13G/A filed with the Securities and Exchange Commission on May 29, 2012 by Soros Fund Management LLC ("SFM LLC"), George Soros and Robert Soros. SFM LLC, George Soros and Robert Soros may be deemed to be the beneficial owner of these shares issuable upon the conversion of Quantum Corporation's 3.50% Convertible Senior Note due on November 15, 2015. SFM LLC has sole voting and dispositive power with respect to 30,230,223 shares. George and Robert Soros have shared voting and dispositive power with respect to 30,230,223 shares.
- (8) Information is based on a Schedule 13G filed with the Securities and Exchange Commission on February 14, 2012 by Wellington Management Company, LLP ("Wellington"), in its capacity as investment adviser. Wellington has shared dispositive power with respect to 15,569,123 shares, but shared voting power only with respect to 12,927,107 shares.
- (9) Represents 173,500 shares of Common Stock and 149,000 shares subject to Common Stock options exercisable at June 2, 2012, or within sixty (60) days thereafter.
- (10) Represents 472,673 shares of Common Stock, 196,428 restricted stock units that will vest on July 1, 2012 and 5,340,000 shares subject to Common Stock options exercisable at June 2, 2012, or within sixty (60) days thereafter. The Belluzzo Family Trust beneficially owns 100,000 shares.
- (11) Represents 117,771 shares of Common Stock, 133,333 restricted stock units that will vest on July 1, 2012 and 187,500 shares subject to Common Stock options exercisable at June 2, 2012, or within sixty (60) days thereafter.
- (12) Represents 194,368 shares of Common Stock and 187,000 shares subject to Common Stock options exercisable at June 2, 2012, or within sixty (60) days thereafter.
- (13) Represents 138,893 shares of Common Stock and 206,167 shares subject to Common Stock options exercisable at June 2, 2012, or within sixty (60) days thereafter.
- (14) Represents 44,555 shares of Common Stock, 76,667 restricted stock units that will vest on July 1, 2012 and 106,771 shares subject to Common Stock options exercisable at June 2, 2012 or within sixty (60) days thereafter.
- (15) Represents 125,892 shares of Common Stock, and 119,500 shares subject to Common Stock options exercisable at June 2, 2012 or within sixty (60) days thereafter.
- Represents 622,330 shares of Common Stock, 83,333 restricted stock units that will vest on July 2, 2012 and 2,457,113 shares subject to Common Stock options exercisable at June 2, 2012 or within sixty (60) days thereafter.
- David A. Krall was appointed to Quantum's board of directors effective August 17, 2011. None of his restricted stock units are vested at June 2, 2012, or within sixty (60) days thereafter.
- Represents 70,177 shares of Common Stock, 85,000 restricted stock units that will vest on July 2, 2012 and 450,000 shares subject to Common Stock options exercisable at June 2, 2012, or within sixty (60) days thereafter.
- (19) Represents 128,854 shares of Common Stock and 160,000 shares subject to Common Stock options exercisable at June 2, 2012, or within sixty (60) days thereafter.
- (20) Represents 20,627 of Common Stock.
- Represents 60,000 shares of Common Stock, 141,667 restricted stock units that will become vested on June 13, 2012 and 33,854 shares subject to Common Stock options exercisable at June 2, 2012, or within sixty (60) days thereafter.
- (22) Represents 2,485,608 shares of Common Stock; 856,429 restricted stock units that will vest at June 2, 2012 or within sixty (60) days thereafter and 11,281,935 shares subject to Common Stock options vested or exercisable at June 2, 2012, or within sixty (60) days thereafter.

### TRANSACTIONS WITH RELATED PERSONS

The Company has entered into indemnification agreements with its executive officers, directors and certain significant employees containing provisions that are in some respects broader than the specific indemnification provisions contained in the General Corporation Law of the State of Delaware. These agreements provide, among other things, for indemnification of the executive officers, directors and certain significant employees in proceedings brought by third parties and in stockholder derivative suits. Each agreement also provides for advancement of expenses to the indemnified party.

The Company has entered into change of control agreements with William C. Britts, Senior Vice President, Operations and Global Services and Shawn D. Hall, Senior Vice President, General Counsel and Secretary. The material terms of Messrs. Britt's and Hall's change of control agreements are the same as for the Company's named executive officers and are described above in the section entitled "Compensation Discussion and Analysis - Change of Control Severance Policy, Employment Agreements and Severance Agreements."

The Company has entered into agreements with its Nonemployee Directors whereby in the event that there is a "change of control" of the Company (which is defined in the agreements to include, among other things, a merger or sale of all or substantially all of the assets of the Company or a reconstitution of the Company's Board) and, on or within 12 months of the change of control, the Nonemployee Director's performance of services as a Board member terminates other than as a result of death or Disability (as defined in the Agreement), then, to the extent that any portion of any equity-based compensation awards held by such Director is not vested at the time of termination, all such unvested awards will automatically vest.

# Procedures for Reviewing and Approving Related Party Transactions

In accordance with the charter for the Audit Committee and with the Company's restated and amended related party transaction policy, which was approved by the Board on August 18, 2010, our Audit Committee reviews and approves any proposed related party transactions. Any related party transaction will be disclosed in the applicable SEC filing as required by the rules of the SEC. For purposes of these procedures, "related party" and "related party transaction" have the meanings set forth in the Company's related party transaction policy.

In addition, the Company's Code of Business Conduct and Ethics (the "Code") requires that the Company's employees, officers and directors avoid conducting Company business with a relative or significant other, or with a business in which a relative or significant other is associated in any significant role unless disclosed to the Company's General Counsel and approved in advance by the Company's General Counsel or the Audit Committee, as applicable.

# COMMUNICATING WITH THE COMPANY

We have from time-to-time received calls from stockholders inquiring about the available means of communication with the Company. If you would like to receive information about the Company, without charge, you may use one of these convenient methods:

• To view the Company's website on the Internet, use the Company's Internet address located at www.quantum.com. The Company's website includes product, corporate and financial data, job listings, recent earnings releases, a delayed stock price quote, and electronic files of this Proxy Statement and the Company's Form 10-Ks, Form 10-Qs, and Annual Reports to Stockholders. Internet access has the advantage of providing you with recent information about the Company throughout the year. The Company's Code of Business Conduct and Ethics and the Company's Corporate Governance Principles can also be found on the Company's website at http://www.quantum.com, by clicking "About Us" from the home page and selecting "Corporate Governance." Requests to receive by mail a free copy of printed financials and of the Company's Code of Business Conduct and Ethics and its Corporate Governance Principles can also be submitted by contacting the Company's Investor Relation Department at the address stated below or on-line by visiting the Company's website at http://www.quantum.com, where the request form may be found by clicking "About Us" from the home page, selecting "Contact Investor Relations" and then clicking on "Information Request Form."

To reach our Investor Relations Department, please call or send correspondence to:

Quantum Corporation Attention: Investor Relations Department 3600 136<sup>th</sup> Place SE, Suite 300, Bellevue, WA 98006

Tel: 408-944-4450 Fax: 425-201-1450 Email: IR@quantum.com

### **OTHER MATTERS**

The Company knows of no other matters to be submitted at the Annual Meeting. Any proposal that a stockholder intends to submit for consideration at the Annual Meeting must be received by the Secretary of the Company within the timeframes specified in the Company's Bylaws and must include the information specified in the Bylaws. If any other matters properly come before the Meeting, it is the intention of the persons named in the enclosed form of proxy to vote the shares they represent as the Board of Directors may recommend.

By Order of the Board of Directors,

Shawn D. Hall

Shaw Hall

Senior Vice President, General Counsel and Secretary

San Jose, California June 28, 2012 to the facilities of the second of the secon

and the second of the second o

### 医皮肤性皮肤 医多种植物的

on page agine from the entering of the service of the entering of the entering of the entering of the entering They are the entering of the en

This page intentionally left blank.

### **EXHIBIT A**

### **QUANTUM CORPORATION**

# 2012 LONG-TERM INCENTIVE PLAN

(August 15, 2012 Amendment and Restatement)

1. <u>Background and Purposes of the Plan</u>. This amended and restated Plan is effective as of August 15, 2012, subject to approval by an affirmative vote of the holders of a majority of Shares that are present in person or by proxy and entitled to vote at the 2012 Annual Meeting of Stockholders of the Company. The Plan was formerly known as the 1993 Long-Term Incentive Plan.

### The purposes of this Plan are:

- to attract and retain the best available Employees, Directors and Consultants for positions of substantial responsibility,
- to provide incentive to Employees, Directors and Consultants, and
- to promote the success of the Company's business.

The Plan permits the grant of Incentive Stock Options, Nonstatutory Stock Options, Restricted Stock, Restricted Stock Units, Stock Appreciation Rights, Performance Units and Performance Shares.

- 2. <u>Definitions</u>. As used herein, the following definitions will apply:
- (a) "Administrator" means the Board or any of its Committees as will be administering the Plan, in accordance with Section 4 of the Plan.
- (b) "Applicable Laws" means the requirements relating to the administration of equity-based awards under U.S. state corporate laws, U.S. federal and state securities laws, the Code, any stock exchange or quotation system on which the Common Stock is listed or quoted and the applicable laws of any foreign country or jurisdiction where Awards are, or will be, granted under the Plan.
- (c) "Award" means, individually or collectively, a grant under the Plan of Options, Stock Appreciation Rights, Restricted Stock, Restricted Stock Units, Performance Units or Performance Shares.
- (d) "Award Agreement" means the written or electronic agreement setting forth the terms and provisions applicable to each Award granted under the Plan. The Award Agreement is subject to the terms and conditions of the Plan.

- (e) "Award Transfer Program" means any program instituted by the Administrator that would permit Participants the opportunity to transfer for value any outstanding Awards to a financial institution or other person or entity approved by the Administrator. A transfer for "value" shall not be deemed to occur under this Plan where an Award is transferred by a Participant not for consideration and for bona fide estate planning purposes to a trust or other entity approved by the Administrator and for the benefit of the Participant's family.
  - (f) "Board" means the Board of Directors of the Company.
  - (g) "Change in Control" means the occurrence of any of the following events:
- (i) A change in the ownership of the Company that occurs on the date that any one person, or more than one person acting as a group ("Person"), acquires ownership of the stock of the Company that, together with the stock held by such Person, constitutes more than fifty percent (50%) of the total voting power of the stock of the Company; provided, however, that for purposes of this subsection, the acquisition of additional stock by any one Person, who is considered to own more than fifty percent (50%) of the total voting power of the stock of the Company at the time of the acquisition of the additional stock will not be considered a Change in Control; or
- (ii) A change in the effective control of the Company which occurs on the date that a majority of members of the Board is replaced during any twelve (12) month period by Directors whose appointment or election is not endorsed by a majority of the members of the Board prior to the date of the appointment or election. For purposes of this clause (ii), if any Person is considered to be in effective control of the Company, the acquisition of additional control of the Company by the same Person will not be considered a Change in Control; or
- A change in the ownership of a substantial portion of the Company's (iii) assets which occurs on the date that any Person acquires (or has acquired during the twelve (12) month period ending on the date of the most recent acquisition by such person or persons) assets from the Company that have a total gross fair market value equal to or more than fifty percent (50%) of the total gross fair market value of all of the assets of the Company immediately prior to such acquisition or acquisitions; provided, however, that for purposes of this subsection (iii), the following will not constitute a change in the ownership of a substantial portion of the Company's assets: (A) a transfer to an entity that is controlled by the Company's stockholders immediately after the transfer, or (B) a transfer of assets by the Company to: (1) a stockholder of the Company (immediately before the asset transfer) in exchange for or with respect to the Company's stock, (2) an entity, fifty percent (50%) or more of the total value or voting power of which is owned, directly or indirectly, by the Company, (3) a Person, that owns, directly or indirectly, fifty percent (50%) or more of the total value or voting power of all the outstanding stock of the Company, or (4) an entity, at least fifty percent (50%) of the total value or voting power of which is owned, directly or indirectly, by a Person described in this subsection (iii)(B)(3). For purposes of this subsection (iii), gross fair market value means the value of the assets of the Company, or the value of the assets being disposed of, determined without regard to any liabilities associated with such assets.

For purposes of this definition, persons will be considered to be acting as a group if they are owners of a corporation that enters into a merger, consolidation, purchase or acquisition of stock, or similar business transaction with the Company.

Notwithstanding the foregoing, a transaction will not be deemed a Change in Control unless the transaction qualifies as a change in control event within the meaning of Section 409A.

Further and for the avoidance of doubt, a transaction will not constitute a Change in Control if: (i) its sole purpose is to change the state of the Company's incorporation, or (ii) its sole purpose is to create a holding company that will be owned in substantially the same proportions by the persons who held the Company's securities immediately before such transaction.

- (h) "Code" means the Internal Revenue Code of 1986, as amended. Reference to a specific section of the Code or regulation thereunder shall include such section or regulation, any valid regulation promulgated under such section, and any comparable provision of any future legislation or regulation amending, supplementing or superseding such section or regulation.
- (i) "<u>Committee</u>" means a committee of Directors or of other individuals satisfying Applicable Laws appointed by the Board, or a duly authorized committee of the Board, in accordance with Section 4 hereof.
  - (j) "Common Stock" means the common stock of the Company.
- (k) "Company" means Quantum Corporation, a Delaware corporation, or any successor thereto.
- (1) "<u>Consultant</u>" means any natural person, including an advisor, engaged by the Company or a Parent or Subsidiary to render services to such entity in a capacity other than as an Employee or Director.
- (m) "<u>Determination Date</u>" means the latest possible date that will not jeopardize the qualification of an Award granted under the Plan as "performance-based compensation" under Section 162(m) of the Code.
  - (n) "Director" means a member of the Board.
- (o) "<u>Disability</u>" means total and permanent disability as defined in Section 22(e)(3) of the Code, provided that in the case of Awards other than Incentive Stock Options, the Administrator in its discretion may determine whether a permanent and total disability exists in accordance with uniform and non-discriminatory standards adopted by the Administrator from time to time.
- (p) "<u>Employee</u>" means any person, including Officers and Directors, employed by the Company or any Parent or Subsidiary of the Company. Neither service as a Director nor payment of a director's fee by the Company will be sufficient to constitute "employment" by the Company.
  - (q) "Exchange Act" means the Securities Exchange Act of 1934, as amended.
- (r) "Exchange Program" means a program under which (i) outstanding awards are surrendered or cancelled in exchange for awards of the same type (which may have higher or

Exhibit A 3

lower exercise prices and different terms), awards of a different type, and/or cash, (ii) Participants would have the opportunity to participate in an Award Transfer Program, and/or (iii) the exercise price of an outstanding Award is reduced. The Administrator will determine the terms and conditions of any Exchange Program in its sole discretion.

- (s) "Fair Market Value" means, as of any date, the value of Common Stock determined as follows:
- (i) If the Common Stock is listed on any established stock exchange or a national market system, including without limitation the New York Stock Exchange, the NASDAQ Global Select Market, the NASDAQ Global Market or the NASDAQ Capital Market of The NASDAQ Stock Market, its Fair Market Value will be the closing sales price for such stock (or the closing bid, if no sales were reported) as quoted on such exchange or system on the day of determination, as reported in *The Wall Street Journal* or such other source as the Administrator deems reliable;
- (ii) If the Common Stock is regularly quoted by a recognized securities dealer but selling prices are not reported, the Fair Market Value of a Share will be the mean between the high bid and low asked prices for the Common Stock on the day of determination (or, if no bids and asks were reported on that date, as applicable, on the last trading date such bids and asks were reported), as reported in *The Wall Street Journal* or such other source as the Administrator deems reliable; or
- (iii) In the absence of an established market for the Common Stock, the Fair Market Value will be determined in good faith by the Administrator.
  - (t) "Fiscal Year" means the fiscal year of the Company.
- (u) "<u>Incentive Stock Option</u>" means an Option that by its terms qualifies and is otherwise intended to qualify as an incentive stock option within the meaning of Section 422 of the Code and the regulations promulgated thereunder.
- (v) "Nonstatutory Stock Option" means an Option that by its terms does not qualify or is not intended to qualify as an Incentive Stock Option.
- (w) "Officer" means a person who is an officer of the Company within the meaning of Section 16 of the Exchange Act and the rules and regulations promulgated thereunder.
  - (x) "Option" means a stock option granted pursuant to the Plan.
  - (y) "Outside Director" means a Director who is not an Employee or Consultant.
- (z) "Parent" means a "parent corporation," whether now or hereafter existing, as defined in Section 424(e) of the Code.
  - (aa) "Participant" means the holder of an outstanding Award.

- (bb) "Performance-Based Award" means any Award that is subject to the terms and conditions set forth in Section 10 of the Plan. All Performance-Based Awards are intended to qualify as qualified performance-based compensation under Section 162(m) of the Code.
- "Performance Goals" means the goal(s) (or combined goal(s)) determined by the Administrator (in its discretion) to be applicable to a Participant with respect to an Award. As determined by the Administrator, the Performance Goals applicable to an Award may provide for a targeted level or levels of achievement using one or more of the following measures: (a) cash flow, (b) customer satisfaction, (c) earnings per share, (d) expense control, (e) margin, (f) market share, (g) operating profit, (h) product development and/or quality, (i) profit, (j) return on capital, (k) return on equity, (1) revenue and (m) total shareholder return. Any Performance Goal used may be measured (1) in absolute terms, (2) in combination with another Performance Goal or Goals (for example, but not by way of limitation, as a ratio or matrix), (3) in relative terms (including, but not limited to, as compared to results for other periods of time, against financial metrics, and/or against another company, companies or an index or indices), (4) on a per-share or per-capita basis, (5) against the performance of the Company as a whole or a specific business unit(s), business segment(s) or product(s) of the Company, and/or (6) on a pre-tax or after-tax basis. Prior to the Determination Date, the Committee, in its discretion, will determine whether any significant element(s) or item(s) will be included in or excluded from the calculation of any Performance Goal with respect to any Participants (for example, but not by way of limitation, the effect of mergers and acquisitions). As determined in the discretion of the Committee prior to the Determination Date, achievement of Performance Goals for a particular Award may be calculated in accordance with the Company's financial statements, prepared in accordance with generally accepted accounting principles, or as adjusted for certain costs, expenses, gains and losses to provide non-GAAP measures of operating results.
- (dd) <u>Performance Period</u>" means any Fiscal Year (or period of four (4) consecutive fiscal quarters) or such longer period as determined by the Administrator in its sole discretion during which the performance objectives must be met.
- (ee) "Performance Share" means an Award denominated in Shares which may be earned in whole or in part upon attainment of performance goals or other vesting criteria as the Administrator may determine pursuant to Section 10 of the Plan.
- (ff) "Performance Unit" means an Award which may be earned in whole or in part upon attainment of performance goals or other vesting criteria as the Administrator may determine and which may be settled for cash, Shares or other securities or a combination of the foregoing pursuant to Section 10 of the Plan.
- (gg) "Period of Restriction" means the period during which Restricted Stock Units, Performance Shares, Performance Units and/or the transfer of Shares of Restricted Stock are subject to restrictions and therefore, the Shares are subject to a substantial risk of forfeiture. Such restrictions may be based on the passage of time, continued service, the achievement of target levels of performance, the achievement of Performance Goals, or the occurrence of other events as determined by the Administrator. Notwithstanding any contrary provision of the Plan (but subject to the following sentence), the Period of Restriction for such an Award shall expire in full no earlier than (a) the third (3rd) annual anniversary of the grant date if the vesting period expires solely as the

result of continued employment or service, and (b) the first (1st) annual anniversary of the grant date if expiration of the vesting period is conditioned on achievement of performance objectives and does not expire solely as the result of continued employment or service. The preceding minimum vesting periods shall not apply with respect to Awards to Directors, or to an Award if determined by the Administrator (in its discretion): (a) due to death, Disability, Retirement, or major capital change, or (b) with respect to Awards other than Options and SARs covering, in the aggregate, no more than five percent (5%) of the shares reserved for issuance under the Plan.

- (hh) "Plan" means this 2012 Long-Term Incentive Plan.
- (ii) "Restricted Stock" means Shares issued pursuant to a Restricted Stock award under Section 7 of the Plan, or issued pursuant to the early exercise of an Option.
- (jj) "Restricted Stock Unit" means a bookkeeping entry representing an amount equal to the Fair Market Value of one Share, granted pursuant to Section 8 of the Plan. Each Restricted Stock Unit represents an unfunded and unsecured obligation of the Company.
- (kk) "Rule 16b-3" means Rule 16b-3 of the Exchange Act or any successor to Rule 16b-3, as in effect when discretion is being exercised with respect to the Plan.
  - (II) "Section 16(b)" means Section 16(b) of the Exchange Act.
- (mm) "Section 409A" means Section 409A of the Code, and any proposed, temporary or final Treasury Regulations and Internal Revenue Service guidance thereunder, as each may be amended from time to time.
  - (nn) "Service Provider" means an Employee, Director or Consultant.
- (00) "Share" means a share of the Common Stock, as adjusted in accordance with Section 13 of the Plan.
- (pp) "Stock Appreciation Right" or "SAR" means an Award, granted alone or in connection with an Option, that pursuant to Section 9 of the Plan is designated as a Stock Appreciation Right.
- (qq) "Subsidiary" means a "subsidiary corporation or company," whether now or hereafter existing, as defined in Section 424(f) of the Code.

# 3. Stock Subject to the Plan.

(a) Stock Subject to the Plan. Subject to the provisions of Section 13 of the Plan, the maximum aggregate number of Shares that may be issued under the Plan shall equal the sum of (a) 13,200,000, (b) any Shares (not to exceed 2,500,000) that remain available to be issued under the Company's 1993 Long-Term Incentive Plan or the Company's Nonemployee Director Equity Incentive Plan as of August 14, 2012, (c) any Shares (not to exceed 5,000,000) that, after August 14, 2012, otherwise would have been returned to the Company's 1993 Long-Term Incentive Plan or the Company's Nonemployee Director Equity Incentive Plan on account of the expiration, cancellation, repurchase or forfeiture of awards granted under the Company's 1993 Long-Term

Incentive Plan or Nonemployee Director Equity Incentive Plan, and (d) any shares (not to exceed 5,000,000 used to pay the exercise price or purchase of an award or to satisfy the tax withholding obligations related to an award granted under the Company's 1993 Long-Term Incentive Plan or the Company's Nonemployee Director Equity Incentive Plan on or before August 14, 2012 that otherwise would have been returned to the Company's 1993 Long-Term Incentive Plan or the Company's Nonemployee Director Equity Incentive Plan after August 14, 2012. The Shares may be authorized, but unissued, or reacquired Common Stock.

- Lapsed Awards. If an Award expires or becomes unexercisable without (b) having been exercised in full, is surrendered pursuant to an Exchange Program, or, with respect to Restricted Stock, Restricted Stock Units, Performance Units or Performance Shares, is forfeited to or repurchased by the Company due to failure to vest, the unpurchased Shares (or for Awards other than Options or Stock Appreciation Rights the forfeited or repurchased Shares), which were subject thereto will become available for future grant or sale under the Plan (unless the Plan has terminated). Upon exercise of a Stock Appreciation Right settled in Shares, the gross number of Shares covered by the portion of the Award so exercised, whether or not actually issued pursuant to such exercise will cease to be available under the Plan. Shares that have actually been issued under the Plan under any Award will not be returned to the Plan and will not become available for future distribution under the Plan; provided, however, that if Shares issued pursuant to Awards of Restricted Stock, Restricted Stock Units, Performance Shares or Performance Units are repurchased by the Company or are forfeited to the Company, such Shares will become available for future grant under the Plan. Shares used to pay the exercise price or purchase of an Award or to satisfy the tax withholding obligations related to an Award will become available for future grant or sale under the Plan. To the extent an Award under the Plan is paid out in cash rather than Shares, such cash payment will not result in reducing the number of Shares available for issuance under the Plan. Notwithstanding anything in the Plan or any Award Agreement to the contrary, Shares actually issued pursuant to Awards transferred under any Award Transfer Program will not be again available for grant under the Plan. Notwithstanding the foregoing and, subject to adjustment as provided in Section 13 of the Plan, the maximum number of Shares that may be issued upon the exercise of Incentive Stock Options will equal the aggregate Share number stated in Section 3(a) of the Plan, plus, to the extent allowable under Section 422 of the Code and the Treasury Regulations promulgated thereunder, any Shares that become available for issuance under the Plan pursuant to this Section 3(b).
- (c) <u>Share Reserve</u>. The Company, during the term of this Plan, will at all times reserve and keep available such number of Shares as will be sufficient to satisfy the requirements of the Plan.

# 4. <u>Administration of the Plan.</u>

## (a) <u>Procedure</u>.

- (i) <u>Multiple Administrative Bodies</u>. Different Committees with respect to different groups of Service Providers may administer the Plan.
- (ii) <u>Section 162(m)</u>. To the extent that the Administrator determines it to be desirable to qualify Awards granted hereunder as "performance-based compensation" within the

Exhibit A 7

meaning of Section 162(m) of the Code, the Plan will be administered by a Committee of two (2) or more "outside directors" within the meaning of Section 162(m) of the Code.

- (iii) <u>Rule 16b-3</u>. To the extent desirable to qualify transactions hereunder as exempt under Rule 16b-3, the transactions contemplated hereunder will be structured to satisfy the requirements for exemption under Rule 16b-3.
- (iv) Other Administration. Other than as provided above, the Plan will be administered by (A) the Board or (B) a Committee, which committee will be constituted to satisfy Applicable Laws.
- (v) <u>Delegation of Authority for Day-to-Day Administration</u>. Except to the extent prohibited by Applicable Law, the Administrator may delegate to one or more individuals the day-to-day administration of the Plan and any of the functions assigned to it in this Plan. Such delegation may be revoked at any time.
- (b) <u>Powers of the Administrator</u>. Subject to the provisions of the Plan, and in the case of a Committee, subject to the specific duties delegated by the Board to such Committee, the Administrator will have the authority, in its discretion:
  - (i) to determine the Fair Market Value;
- (ii) to select the Service Providers to whom Awards may be granted hereunder;
- (iii) to determine the number of Shares to be covered by each Award granted hereunder;
  - (iv) to approve forms of Award Agreements for use under the Plan;
- (v) to determine the terms and conditions, not inconsistent with the terms of the Plan, of any Award granted hereunder. Such terms and conditions include, but are not limited to, the exercise price, the time or times when Awards may be exercised (which may be based on performance criteria), any vesting acceleration or waiver of forfeiture restrictions, and any restriction, limitation or requirement regarding any Award or the Shares covered thereby (for example, but not by way of limitation, any holding period or ownership requirement), based in each case on such factors as the Administrator (in its discretion) shall determine;
- (vi) to determine the terms and conditions of any Exchange Program and/or Award Transfer Program and with the consent of the Company's stockholders, to institute an Exchange Program and/or Award Transfer Program (provided that the Administrator may not implement an Exchange Program and/or Award Transfer Program without first receiving the consent of the Company's stockholders);
- (vii) to construe and interpret the terms of the Plan and Awards granted pursuant to the Plan;

- (viii) to prescribe, amend and rescind rules and regulations relating to the Plan, including rules and regulations relating to sub-plans established for the purpose of satisfying or facilitating compliance with applicable foreign laws and/or for qualifying for favorable tax treatment under applicable foreign laws;
- (ix) to modify or amend each Award (subject to Section 18 of the Plan), including but not limited to the discretionary authority to extend the post-termination exercisability period of Awards and to extend the maximum term of an Option (subject to Section 6(b) of the Plan regarding Incentive Stock Options);
- (x) to allow Participants to satisfy withholding tax obligations in such manner as prescribed in Section 14 of the Plan;
- (xi) to authorize any person to execute on behalf of the Company any instrument required to effect the grant of an Award previously granted by the Administrator pursuant to such procedures as the Administrator may determine;
- (xii) to allow a Participant, in compliance with all Applicable Laws including, but not limited to, Section 409A, to defer the receipt of the payment of cash or the delivery of Shares that would otherwise be due to such Participant under an Award; and
- (xiii) to determine whether Awards will be settled in Shares, cash or in any combination thereof;
- (xiv) to impose such restrictions, conditions or limitations as it determines appropriate as to the timing and manner of any resales by a Participant or other subsequent transfers by the Participant of any Shares issued as a result of or under an Award, including without limitation, (A) restrictions under an insider trading policy, and (B) restrictions as to the use of a specified brokerage firm for such resales or other transfers;
- (xv) to require that the Participant's rights, payments and benefits with respect to an Award (including amounts received upon the settlement or exercise of an Award) shall be subject to reduction, cancellation, forfeiture or recoupment upon the occurrence of certain specified events, in addition to any otherwise applicable vesting or performance conditions of an Award, as may be specified in an Award Agreement at the time of the Award, or later if (A) Applicable Laws require the Company to adopt a policy requiring such reduction, cancellation, forfeiture or recoupment, or (B) pursuant to an amendment of an outstanding Award; and
- (xvi) to make all other determinations deemed necessary or advisable for administering the Plan.
- (c) <u>Effect of Administrator's Decision</u>. The Administrator's decisions, determinations and interpretations will be final and binding on all Participants and any other holders of Awards and shall be given the maximum deference permitted by law.
- 5. <u>Eligibility</u>. Nonstatutory Stock Options, Stock Appreciation Rights, Restricted Stock, Restricted Stock Units, Performance Shares and Performance Units may be granted to Service Providers. Incentive Stock Options may be granted only to Employees.

## 6. Stock Options.

### (a) <u>Limitations</u>.

- Incentive Stock Option or a Nonstatutory Stock Option. However, notwithstanding such designation, to the extent that the aggregate Fair Market Value of the Shares with respect to which Incentive Stock Options are exercisable for the first time by the Participant during any calendar year (under all plans of the Company and any Parent or Subsidiary) exceeds one hundred thousand dollars (\$100,000), such Options will be treated as Nonstatutory Stock Options. For purposes of this Section 6(a), Incentive Stock Options will be taken into account in the order in which they were granted. The Fair Market Value of the Shares will be determined as of the time the Option with respect to such Shares is granted.
- (ii) The Administrator will have complete discretion to determine the number of Shares subject to an Option granted to any Participant, provided that, subject to the provisions of Section 13, during any Fiscal Year, the number of Shares covered by Options granted to any one Service Provider will not exceed more than two million five hundred thousand (2,500,000) Shares; provided, however, that in connection with his or her initial service, a Service Provider may be granted Options covering up to an additional two million five hundred thousand (2,500,000) Shares in the Fiscal Year in which his or her service as a Service Provider first commences.
- Agreement; provided, however, that the term will be no more than seven (7) years from the date of grant hereof. In the case of an Incentive Stock Option, the term will be ten (10) years from the date of grant or such shorter term as may be provided in the Award Agreement. Moreover, in the case of an Incentive Stock Option granted to a Participant who, at the time the Incentive Stock Option is granted, owns stock representing more than ten percent (10%) of the total combined voting power of all classes of stock of the Company or any Parent or Subsidiary, the term of the Incentive Stock Option will be five (5) years from the date of grant or such shorter term as may be provided in the Award Agreement.

# (c) Option Exercise Price and Consideration.

(i) <u>Exercise Price</u>. The per share exercise price for the Shares to be issued pursuant to exercise of an Option will be determined by the Administrator, subject to the following:

# (1) In the case of an Incentive Stock Option

(A) granted to an Employee who, at the time the Incentive Stock Option is granted, owns stock representing more than ten percent (10%) of the voting power of all classes of stock of the Company or any Parent or Subsidiary, the per Share exercise price will be no less than one hundred ten percent (110%) of the Fair Market Value per Share on the date of grant.

(B) granted to any Employee other than an Employee described in paragraph (A) immediately above, the per Share exercise price will be no less than one hundred percent (100%) of the Fair Market Value per Share on the date of grant.

- (2) In the case of a Nonstatutory Stock Option, the per Share exercise price will be no less than one hundred percent (100%) of the Fair Market Value per Share on the date of grant.
- (3) Notwithstanding the foregoing, Options may be granted with a per Share exercise price of less than one hundred percent (100%) of the Fair Market Value per Share on the date of grant pursuant to a transaction described in, and in a manner consistent with, Section 424(a) of the Code.
- (ii) <u>Waiting Period and Exercise Dates</u>. At the time an Option is granted, the Administrator will fix the period within which the Option may be exercised and will determine any conditions that must be satisfied before the Option may be exercised.
- Form of Consideration. (iii) The Administrator will determine the acceptable form of consideration for exercising an Option, including the method of payment. In the case of an Incentive Stock Option, the Administrator will determine the acceptable form of consideration at the time of grant. Such consideration may consist entirely of, without limitation: (1) cash; (2) check; (3) promissory note, to the extent permitted by Applicable Laws, (4) other Shares, provided that such Shares have a Fair Market Value on the date of surrender equal to the aggregate exercise price of the Shares as to which such Option will be exercised and provided that accepting such Shares will not result in any adverse accounting consequences to the Company, as the Administrator determines in its sole discretion; (5) consideration received by the Company under a cashless exercise program (whether through a broker, net exercise program or otherwise) implemented by the Company in connection with the Plan; (6) by reduction in the amount of any Company liability to the Participant, (7) by net exercise; (8) such other consideration and method of payment for the issuance of Shares to the extent permitted by Applicable Laws; or (9) any combination of the foregoing methods of payment.

# (d) <u>Exercise of Option</u>.

(i) <u>Procedure for Exercise; Rights as a Stockholder</u>. Any Option granted hereunder will be exercisable according to the terms of the Plan and at such times and under such conditions as determined by the Administrator and set forth in the Award Agreement. An Option may not be exercised for a fraction of a Share.

An Option will be deemed exercised when the Company receives: (i) a notice of exercise (in such form as the Administrator may specify from time to time) from the person entitled to exercise the Option, and (ii) full payment for the Shares with respect to which the Option is exercised (together with applicable withholding taxes). Full payment may consist of any consideration and method of payment authorized by the Administrator and permitted by the Award Agreement and the Plan. Shares issued upon exercise of an Option will be issued in the name of the Participant or, if requested by the Participant, in the name of the Participant and his or her spouse. Until the Shares are issued (as evidenced by the appropriate entry on the books of the Company or of

Exhibit A 11

a duly authorized transfer agent of the Company), no right to vote or receive dividends or any other rights as a stockholder will exist with respect to the Shares subject to an Option, notwithstanding the exercise of the Option. The Company will issue (or cause to be issued) such Shares promptly after the Option is exercised. No adjustment will be made for a dividend or other right for which the record date is prior to the date the Shares are issued, except as provided in Section 13 of the Plan.

Exercising an Option in any manner will decrease the number of Shares thereafter available, both for purposes of the Plan and for sale under the Option, by the number of Shares as to which the Option is exercised.

- (ii) Termination of Relationship as a Service Provider. If a Participant ceases to be a Service Provider, other than upon the Participant's termination as the result of the Participant's death or Disability, the Participant may exercise his or her Option within such period of time as is specified in the Award Agreement (but in no event later than the expiration of the term of such Option as set forth in the Award Agreement). In the absence of a specified time in the Award Agreement, the Option will remain exercisable for three (3) months following the Participant's termination. Unless otherwise provided by the Administrator, if on the date of termination the Participant is not vested as to his or her entire Option, the Shares covered by the unvested portion of the Option will be forfeited and revert to the Plan. If after termination the Participant does not exercise his or her Option within the time specified by the Award Agreement, this Plan or the Administrator, the Option will terminate, and the Shares covered by such Option will revert to the Plan.
- Provider as a result of the Participant's Disability, the Participant may exercise his or her Option within such period of time as is specified in the Award Agreement (but in no event later than the expiration of the term of such Option as set forth in the Award Agreement). In the absence of a specified time in the Award Agreement, the Option will remain exercisable for twelve (12) months following the Participant's termination. Unless otherwise provided by the Administrator, if on the date of termination the Participant is not vested as to his or her entire Option, the Shares covered by the unvested portion of the Option will be forfeited and revert to the Plan. If after termination the Participant does not exercise his or her Option within the time specified herein, the Option will terminate, and the Shares covered by such Option will revert to the Plan.
- Option may be exercised following the Participant's death within such period of time as is specified in the Award Agreement (but in no event may the option be exercised later than the expiration of the term of such Option as set forth in the Award Agreement), by the Participant's designated beneficiary, provided such designation has been permitted by the Administrator and provided a beneficiary has been designated prior to Participant's death in a form acceptable to the Administrator. If a beneficiary designation has not been permitted by the Administrator or if no beneficiary has been designated by the Participant, then such Option may be exercised by the personal representative of the Participant's estate or by the person(s) to whom the Option is transferred pursuant to the Participant's will or in accordance with the laws of descent and distribution. In the absence of a specified time in the Award Agreement, the Option will remain exercisable for twelve (12) months following Participant's death. Unless otherwise provided by the Administrator, if at the time of death Participant is not vested as to his or her entire Option, the

Shares covered by the unvested portion of the Option will be forfeited and immediately revert to the Plan. If the Option is not so exercised within the time specified herein, the Option will terminate, and the Shares covered by such Option will revert to the Plan.

# 7. <u>Restricted Stock</u>.

- (a) Grant of Restricted Stock. Subject to the terms and provisions of the Plan, the Administrator, at any time and from time to time, may grant Shares of Restricted Stock to Service Providers in such amounts as the Administrator, in its sole discretion, will determine; provided, that, subject to the provisions of Section 13 of the Plan, during any Fiscal Year, the number of Shares of Restricted Stock granted to any one Service Provider will not exceed more than one million (1,000,000) Shares; provided, however, that in connection with his or her initial service, a Service Provider may be granted an additional one million (1,000,000) Shares of Restricted Stock in the Fiscal Year in which his or her service as a Service Provider first commences.
- (b) <u>Restricted Stock Agreement</u>. Each Award of Restricted Stock will be evidenced by an Award Agreement that will specify the Period of Restriction, the number of Shares granted, and such other terms and conditions as the Administrator, in its sole discretion, will determine. Unless the Administrator determines otherwise, the Company as escrow agent will hold Shares of Restricted Stock until the restrictions on such Shares have lapsed.
- (c) <u>Transferability</u>. Except as provided in this Section 7 or the Award Agreement, Shares of Restricted Stock may not be sold, transferred, pledged, assigned, or otherwise alienated or hypothecated until the end of the applicable Period of Restriction.
- (d) <u>Other Restrictions</u>. The Administrator, in its sole discretion, may impose such other restrictions on Shares of Restricted Stock as it may deem advisable or appropriate.
- (i) <u>General Restrictions</u>. The Administrator may set restrictions based upon continued employment or service, the achievement of specific performance objectives (Company-wide, departmental, divisional, business unit, or individual), applicable federal or state securities laws, or any other basis determined by the Administrator in its discretion.
- grants of Restricted Stock as "performance-based compensation" under Section 162(m) of the Code, the Administrator, in its discretion, may set restrictions based upon the achievement of Performance Goals. The Performance Goals shall be set by the Administrator on or before the Determination Date. In granting Restricted Stock which is intended to qualify under Section 162(m) of the Code, the Administrator shall follow any procedures determined by it from time to time to be necessary or appropriate to ensure qualification of the Restricted Stock under Section 162(m) of the Code (e.g., in determining the Performance Goals and certifying in writing whether the applicable Performance Goals have been achieved after the completion of the applicable Performance Period).
- (e) <u>Removal of Restrictions</u>. Except as otherwise provided in this Section 7, Shares of Restricted Stock covered by each Restricted Stock grant made under the Plan will be released from escrow as soon as practicable after the last day of the Period of Restriction or at such other time as the Administrator may determine. The Administrator, in its discretion, may accelerate the time at which any restrictions will lapse or be removed.

- (f) <u>Voting Rights</u>. During the Period of Restriction, Service Providers holding Shares of Restricted Stock granted hereunder may exercise full voting rights with respect to those Shares, unless the Administrator determines otherwise.
- Providers holding Shares of Restricted Stock will be entitled to receive all dividends and other distributions paid with respect to such Shares, unless the Administrator provides otherwise. If any such dividends or distributions are paid in Shares, the Shares will be subject to the same restrictions on transferability and forfeitability as the Shares of Restricted Stock with respect to which they were paid.
- (h) <u>Return of Restricted Stock to Company</u>. On the date set forth in the Award Agreement, the Restricted Stock for which restrictions have not lapsed will revert to the Company and, subject to Section 3, again will become available for grant under the Plan.

# 8. Restricted Stock Units.

- (a) Grant. Subject to the terms and provisions of the Plan, the Administrator, at any time and from time to time, may grant Restricted Stock Units to Service Providers in such amounts as the Administrator, in its sole discretion, will determine; provided, that subject to the provisions of Section 13 of the Plan, during any Fiscal Year, the number of Restricted Stock Units granted to any one Service Provider will not exceed more than one million (1,000,000); provided, however, that in connection with his or her initial service, a Service Provider may be granted an additional one million (1,000,000) Restricted Stock Units in the Fiscal Year in which his or her service as a Service Provider first commences. After the Administrator determines that it will grant Restricted Stock Units under the Plan, it will advise the Participant in an Award Agreement of the terms, conditions, and restrictions related to the grant, including the number of Restricted Stock Units.
- (b) <u>Vesting Criteria and Other Terms</u>. The Administrator will set vesting criteria in its discretion, which, depending on the extent to which the criteria are met, will determine the number of Restricted Stock Units that will be paid out to the Participant.
- upon continued employment or service, the achievement of specific performance objectives (Company-wide, departmental, divisional, business unit, or individual goals (including, but not limited to, continued employment or service), applicable federal or state securities laws or any other basis determined by the Administrator in its discretion.
- grants of Restricted Stock Units as "performance-based compensation" under Section 162(m) of the Code, the Administrator, in its discretion, may set restrictions based upon the achievement of Performance Goals. The Performance Goals shall be set by the Administrator on or before the Determination Date. In granting Restricted Stock Units that are intended to qualify under Section 162(m) of the Code, the Administrator shall follow any procedures determined by it from time to time to be necessary or appropriate to ensure qualification of the Restricted Stock Units under Section 162(m) of the Code (e.g., in determining the Performance Goals and certifying in

writing whether the applicable Performance Goals have been achieved after the completion of the applicable Performance Period).

- (c) <u>Earning Restricted Stock Units</u>. Upon meeting the applicable vesting criteria, the Participant will be entitled to receive a payout as determined by the Administrator. Notwithstanding the foregoing, at any time after the grant of Restricted Stock Units, the Administrator, in its sole discretion, may reduce or waive any vesting criteria that must be met to receive a payout.
- (d) Form and Timing of Payment. Payment of earned Restricted Stock Units will be made as soon as practicable after the date(s) determined by the Administrator and set forth in the Award Agreement; provided, however, that the timing of payment shall in all cases comply with Section 409A to the extent applicable to the Award. The Administrator, in its sole discretion, may only settle earned Restricted Stock Units in cash, Shares, or a combination of both.
- (e) <u>Cancellation</u>. On the date set forth in the Award Agreement, all unearned Restricted Stock Units will be forfeited to the Company and, subject to Section 3 of the Plan, again will become available for grant under the Plan.

# 9. Stock Appreciation Rights.

- (a) <u>Grant of Stock Appreciation Rights</u>. Subject to the terms and conditions of the Plan, a Stock Appreciation Right may be granted to Service Providers at any time and from time to time as will be determined by the Administrator, in its sole discretion.
- (b) <u>Number of Shares</u>. The Administrator will have complete discretion to determine the number of Stock Appreciation Rights granted to any Service Provider, provided that, subject to the provisions of Section 13 of the Plan, during any Fiscal Year, the number of Shares covered by Stock Appreciation Rights granted to any one Service Provider will not exceed more than two million five hundred thousand (2,500,000) Shares; provided, however, that in connection with his or her initial service, a Service Provider may be granted SARs covering up to an additional two million five hundred thousand (2,500,000) Shares in the Fiscal Year in which his or her service as a Service Provider first commences.
- (c) Exercise Price and Other Terms. The per share exercise price for the Shares to be issued pursuant to exercise of a Stock Appreciation Right will be determined by the Administrator and will be no less than one hundred percent (100%) of the Fair Market Value per Share on the date of grant. Otherwise, the Administrator, subject to the provisions of the Plan, will have complete discretion to determine the terms and conditions of Stock Appreciation Rights granted under the Plan.
- (d) <u>Stock Appreciation Right Agreement</u>. Each Stock Appreciation Right grant will be evidenced by an Award Agreement that will specify the exercise price, the term of the Stock Appreciation Right, the conditions of exercise, and such other terms and conditions as the Administrator, in its sole discretion, will determine.
- (e) <u>Expiration of Stock Appreciation Rights</u>. A Stock Appreciation Right granted under the Plan will expire upon the date determined by the Administrator, in its sole discretion, and

15

Exhibit A

set forth in the Award Agreement. Notwithstanding the foregoing, the rules of Section 6(b) of the Plan relating to the maximum term and Section 6(d) of the Plan relating to exercise also will apply to Stock Appreciation Rights.

- (f) <u>Payment of Stock Appreciation Right Amount</u>. Upon exercise of a Stock Appreciation Right, a Participant will be entitled to receive payment from the Company in an amount determined by multiplying:
- (i) The difference between the Fair Market Value of a Share on the date of exercise over the exercise price; times
- (ii) The number of Shares with respect to which the Stock Appreciation Right is exercised.

At the discretion of the Administrator, the payment upon Stock Appreciation Right exercise may be in cash, in Shares of equivalent value, or in some combination thereof.

# 10. Performance Units and Performance Shares.

- Plan, Performance Units and Performance Shares may be granted to Service Providers at any time and from time to time, as will be determined by the Administrator, in its sole discretion. The Administrator will have complete discretion in determining the number of Performance Units and Performance Shares granted to each Participant; provided, that subject to the provisions of Section 13 of the Plan, during any Fiscal Year, (a) the number of Performance Shares granted to any one Service Provider will not exceed more than one million (1,000,000); provided, however, that in connection with his or her initial service, a Service Provider may be granted an additional one million (1,000,000) Performance Shares in the Fiscal Year in which his or her service as a Service Provider first commences, and (b) no Service Provider will receive Performance Units having an initial value greater than ten million dollars (\$10,000,000); provided, however, that in connection with his or her initial service, a Service Provider may be granted additional Performance Units in the Fiscal Year in which his or her service as a Service Provider first commences having an initial value no greater than ten million dollars (\$10,000,000).
- (b) <u>Value of Performance Units/Shares</u>. Each Performance Unit will have an initial value that is established by the Administrator on or before the date of grant. Each Performance Share will have an initial value equal to the Fair Market Value of a Share on the date of grant.
- performance objectives or other vesting provisions (including, without limitation, continued status as a Service Provider) in its discretion which, depending on the extent to which they are met, will determine the number or value of Performance Units/Shares that will be paid out to the Service Providers. The time period during which the performance objectives or other vesting provisions must be met will be called the "Performance Period." Each Award of Performance Units/Shares will be evidenced by an Award Agreement that will specify the Performance Period, and such other terms and conditions as the Administrator, in its sole discretion, will determine.

- (i) <u>General Restrictions</u>. The Administrator may set vesting criteria based upon continued employment or service, the achievement of specific performance objectives (Company-wide, departmental, divisional, business unit, or individual goals (including, but not limited to, continued employment or service), applicable federal or state securities laws or any other basis determined by the Administrator in its discretion.
- (ii) Section 162(m) Performance Restrictions. For purposes of qualifying grants of Performance Shares and/or Performance Units as "performance-based compensation" under Section 162(m) of the Code, the Administrator, in its discretion, may set restrictions based upon the achievement of Performance Goals. The Performance Goals shall be set by the Administrator on or before the Determination Date. In granting Performance Shares and/or Performance Units that are intended to qualify under Section 162(m) of the Code, the Administrator shall follow any procedures determined by it from time to time to be necessary or appropriate to ensure qualification of the Performance Shares and/or Performance Units under Section 162(m) of the Code (e.g., in determining the Performance Goals and certifying in writing whether the applicable Performance Goals have been achieved after the completion of the applicable Performance Period).
- (d) <u>Earning of Performance Units/Shares</u>. After the applicable Performance Period has ended, the holder of Performance Units/Shares will be entitled to receive a payout of the number of Performance Units/Shares earned by the Participant over the Performance Period, to be determined as a function of the extent to which the corresponding performance objectives or other vesting provisions have been achieved. After the grant of a Performance Unit/Share, the Administrator, in its sole discretion, may reduce or waive any performance objectives or other vesting provisions for such Performance Unit/Share.
- (e) Form and Timing of Payment of Performance Units/Shares. Payment of earned Performance Units/Shares will be made as soon as practicable after the expiration of the applicable Performance Period or as otherwise determined by the Administrator; provided, however, that the timing of payment shall in all cases comply with Section 409A to the extent applicable to the Award. The Administrator, in its sole discretion, may pay earned Performance Units/Shares in the form of cash, in Shares (which have an aggregate Fair Market Value equal to the value of the earned Performance Units/Shares at the close of the applicable Performance Period) or in a combination thereof.
- (f) <u>Cancellation of Performance Units/Shares</u>. On the date set forth in the Award Agreement, all unearned or unvested Performance Units/Shares will be forfeited to the Company, and, subject to Section 3 of the Plan, again will be available for grant under the Plan.
- 11. Leaves of Absence/Transfer Between Locations. If determined by the Administrator (in its discretion and on a case-by-case basis) or as otherwise required by Applicable Law, vesting of Awards granted hereunder will be suspended during any unpaid leave of absence, such that vesting shall cease on the first day of any unpaid leave of absence and shall only recommence upon return to active service. A Participant will not cease to be an Employee in the case of (i) any leave of absence approved by the Company or (ii) transfers between locations of the Company or between the Company, its Parent, or any Subsidiary. For purposes of Incentive Stock Options, no such leave may exceed three (3) months, unless reemployment upon expiration of such leave is guaranteed by

Exhibit A 17

statute or contract. If reemployment upon expiration of a leave of absence approved by the Company is not so guaranteed, then six (6) months following the first (1<sup>st</sup>) day of such leave any Incentive Stock Option held by the Participant will cease to be treated as an Incentive Stock Option and will be treated for tax purposes as a Nonstatutory Stock Option.

12. Transferability of Awards. Unless determined otherwise by the Administrator, an Award may not be sold, pledged, assigned, hypothecated, transferred, or disposed of in any manner other than by will or by the laws of descent or distribution and may be exercised, during the lifetime of the Participant, only by the Participant. If the Administrator makes an Award transferable, such Award will contain such additional terms and conditions as the Administrator deems appropriate. Notwithstanding anything to the contrary in the Plan, in no event will the Administrator have the right to determine and implement the terms and conditions of any Award Transfer Program without stockholder approval.

# 13. Adjustments; Dissolution or Liquidation; Merger or Change in Control.

- (a) Adjustments. In the event that any dividend or other distribution (whether in the form of cash, Shares, other securities, or other property), recapitalization, stock split, reverse stock split, reorganization, merger, consolidation, split-up, spin-off, combination, repurchase, or exchange of Shares or other securities of the Company, or other change in the corporate structure of the Company affecting the Shares occurs, the Administrator, in order to prevent diminution or enlargement of the benefits or potential benefits intended to be made available under the Plan, will adjust the number and class of Shares that may be delivered under the Plan and/or the number, class, and price of Shares covered by each outstanding Award, the numerical Share limits in Section 3 of the Plan and the per person numerical Share limits in Sections 6(a), 7(a), 8(a), 9(b) and 10(a) of the Plan. Notwithstanding the preceding, the number of Shares subject to any Award always shall be a whole number.
- (b) <u>Dissolution or Liquidation</u>. In the event of the proposed dissolution or liquidation of the Company, the Administrator will notify each Participant as soon as practicable prior to the effective date of such proposed transaction. To the extent it has not been previously exercised (with respect to an Option or SAR) or vested (with respect to an Award other than an Option or SAR), an Award will terminate immediately prior to the consummation of such proposed action.
- (c) <u>Change in Control</u>. In the event of a merger of the Company with or into another corporation or other entity or a Change in Control, each outstanding Award will be treated as the Administrator determines, including, without limitation, that each Award be assumed or an equivalent option or right substituted by the successor corporation or a Parent or Subsidiary of the successor corporation. The Administrator will not be required to treat all Awards similarly in the transaction.

In the event that the successor corporation does not assume or substitute for the Award, the Participant will fully vest in and have the right to exercise all of his or her outstanding Options and Stock Appreciation Rights, including Shares as to which such Awards would not otherwise be vested or exercisable, all restrictions on Restricted Stock and Restricted Stock Units will lapse, and, with respect to Awards with performance-based vesting, all performance goals or

other vesting criteria will be deemed achieved at one hundred percent (100%) of target levels and all other terms and conditions met. In addition, if an Option or Stock Appreciation Right is not assumed or substituted in the event of a Change in Control, the Administrator will notify the Participant in writing or electronically that the Option or Stock Appreciation Right will be exercisable for a period of time determined by the Administrator in its sole discretion, and the Option or Stock Appreciation Right will terminate upon the expiration of such period.

For the purposes of this subsection (c), an Award will be considered assumed if, following the Change in Control, the Award confers the right to purchase or receive, for each Share subject to the Award immediately prior to the Change in Control, the consideration (whether stock, cash, or other securities or property) received in the Change in Control by holders of Common Stock for each Share held on the effective date of the transaction (and if holders were offered a choice of consideration, the type of consideration chosen by the holders of a majority of the outstanding Shares); provided, however, that if such consideration received in the Change in Control is not solely common stock of the successor corporation or its Parent, the Administrator may, with the consent of the successor corporation, provide for the consideration to be received upon the exercise of an Option or Stock Appreciation Right or upon the payout of a Restricted Stock Unit, Performance Unit or Performance Share, for each Share subject to such Award, to be solely common stock of the successor corporation or its Parent equal in fair market value to the per share consideration received by holders of Common Stock in the Change in Control.

Notwithstanding anything in this Section 13(c) to the contrary, an Award that vests, is earned or paid-out upon the satisfaction of one or more performance goals will not be considered assumed if the Company or its successor modifies any of such performance goals without the Participant's consent; provided, however, a modification to such performance goals only to reflect the successor corporation's post-Change in Control corporate structure will not be deemed to invalidate an otherwise valid Award assumption.

(d) <u>Outside Director Awards</u>. With respect to Awards granted to an Outside Director that are assumed or substituted for, if on the date of or following such assumption or substitution the Participant's status as a Director or a director of the successor corporation, as applicable, is terminated other than upon a voluntary resignation by the Participant (unless such resignation is at the request of the acquirer), then the Participant will fully vest in and have the right to exercise Options and/or Stock Appreciation Rights as to all of the Shares underlying such Award, including those Shares which would not otherwise be vested or exercisable, all restrictions on Restricted Stock and Restricted Stock Units will lapse, and, with respect to Awards with performance-based vesting, all performance goals or other vesting criteria will be deemed achieved at one hundred percent (100%) of target levels and all other terms and conditions met.

### 14. Tax.

(a) <u>Withholding Requirements</u>. Prior to the delivery of any Shares or cash pursuant to an Award (or exercise thereof) or such earlier time as any tax withholding obligations are due, the Company will have the power and the right to deduct or withhold, or require a Participant to remit to the Company, an amount sufficient to satisfy federal, state, local, foreign or other taxes (including the Participant's FICA obligation) required to be withheld with respect to such Award (or exercise thereof).

Exhibit A 19

- (b) Withholding Arrangements. The Administrator, in its sole discretion and pursuant to such procedures as it may specify from time to time, may permit a Participant to satisfy such tax withholding obligation, in whole or in part by (without limitation) (a) paying cash, (b) electing to have the Company withhold otherwise deliverable cash or Shares having a Fair Market Value equal to the minimum statutory amount required to be withheld or such other amount as will not result in any adverse accounting consequences to the Company, as the Administrator determines in its sole discretion, or (c) delivering to the Company already-owned Shares having a Fair Market Value equal to the minimum statutory amount required to be withheld or such other amount as will not result in any adverse accounting consequences to the Company, as the Administrator determines in its sole discretion. The Fair Market Value of the Shares to be withheld or delivered will be determined as of the date that the taxes are required to be withheld.
- (c) <u>Compliance With Section 409A</u>. Awards will be designed and operated in such a manner that they are either exempt from the application of, or comply with, the requirements of Section 409A such that the grant, payment, settlement or deferral will not be subject to the additional tax or interest applicable under Section 409A, except as otherwise determined in the sole discretion of the Administrator. Each payment or benefit under this Plan and under each Award Agreement is intended to constitute a separate payment for purposes of Section 1.409A-2(b)(2) of the Treasury Regulations. The Plan, each Award and each Award Agreement under the Plan is intended to be exempt from or otherwise meet the requirements of Section 409A and will be construed and interpreted, including but not limited with respect to ambiguities and/or ambiguous terms, in accordance with such intent, except as otherwise specifically determined in the sole discretion of the Administrator. To the extent that an Award or payment, or the settlement or deferral thereof, is subject to Section 409A the Award will be granted, paid, settled or deferred in a manner that will meet the requirements of Section 409A, such that the grant, payment, settlement or deferral will not be subject to the additional tax or interest applicable under Section 409A.
- 15. No Effect on Employment or Service. Neither the Plan nor any Award will confer upon a Participant any right with respect to continuing the Participant's relationship as a Service Provider with the Company, nor will they interfere in any way with the Participant's right or the Company's right to terminate such relationship at any time, with or without cause, to the extent permitted by Applicable Laws.
- 16. <u>Date of Grant</u>. The date of grant of an Award will be, for all purposes, the date on which the Administrator makes the determination granting such Award, or such other later date as is determined by the Administrator. Notice of the determination will be provided to each Participant within a reasonable time after the date of such grant.
- 17. <u>Term of Plan</u>. Subject to Section 23 of the Plan, the Plan will become effective upon its approval by the Company's stockholders. It will continue in effect for a term of ten (10) years from the date of the initial Board action to adopt the Plan unless terminated earlier under Section 18 of the Plan.

# 18. <u>Amendment and Termination of the Plan</u>.

(a) <u>Amendment and Termination</u>. The Administrator may at any time amend, alter, suspend or terminate the Plan.

- (b) <u>Stockholder Approval</u>. The Company will obtain stockholder approval of any Plan amendment to the extent necessary and desirable to comply with Applicable Laws.
- (c) <u>Effect of Amendment or Termination</u>. No amendment, alteration, suspension or termination of the Plan will impair the rights of any Participant, unless mutually agreed otherwise between the Participant and the Administrator, which agreement must be in writing and signed by the Participant and the Company. Termination of the Plan will not affect the Administrator's ability to exercise the powers granted to it hereunder with respect to Awards granted under the Plan prior to the date of such termination.
- 19. <u>Compliance with Applicable Laws</u>. The terms of the Plan are subject to Applicable Laws and shall be interpreted in such a manner as to comply with Applicable Laws.

# 20. <u>Conditions Upon Issuance of Shares.</u>

- (a) <u>Legal Compliance</u>. The granting of Awards and the issuance and delivery of Shares under the Plan shall be subject to all Applicable Laws, rule and regulations, and to such approvals by any governmental agencies or national securities exchanges as may be required. Shares will not be issued pursuant to the exercise or vesting of an Award and the Company may not permit the exercise or vesting of an Award unless the exercise or vesting of such Award and the issuance and delivery of such Shares will comply with Applicable Laws, rules and regulations and will be further subject to the approval of counsel for the Company with respect to such compliance.
- (b) <u>Investment Representations</u>. As a condition to the exercise of an Award, the Company may require the person exercising such Award to represent and warrant at the time of any such exercise that the Shares are being purchased only for investment and without any present intention to sell or distribute such Shares if, in the opinion of counsel for the Company, such a representation is required.
- 21. <u>Inability to Obtain Authority</u>. The inability of the Company to obtain authority from any regulatory body having jurisdiction or to complete or comply with the requirements of any registration or other qualification of the Awards and/or Shares under any state, federal or foreign law or under the rules and regulations of the Securities and Exchange Commission, the stock exchange on which Shares of the same class are then listed, or any other governmental or regulatory body, which authority, registration, qualification or rule compliance is deemed by the Company's counsel to be necessary or advisable for the grant, exercise or vesting of Awards or the issuance and sale of any Shares hereunder, will relieve the Company of any liability in respect of the failure to grant Awards, to allow exercise or vesting of Awards or to issue or sell such Shares as to which such requisite authority, registration, qualification or rule compliance will not have been obtained.
- 22. <u>Forfeiture Events</u>. The Administrator may specify in an Award Agreement that the Participant's rights, payments, and benefits with respect to an Award shall be subject to reduction, cancellation, forfeiture, or recoupment upon the occurrence of certain specified events, in addition to any otherwise applicable vesting or performance conditions of an Award. Such events may include, but shall not be limited to, fraud, breach of a fiduciary duty, restatement of financial statements as a result of fraud or willful errors or omissions, termination of employment for cause, violation of material Company and/or Subsidiary policies, breach of non-competition, confidentiality, or other

Exhibit A 21

restrictive covenants that may apply to the Participant, or other conduct by the Participant that is detrimental to the business or reputation of the Company and/or its Subsidiaries. The Administrator may also require the application of this Section with respect to any Award previously granted to a Participant even without any specified terms being included in any applicable Award Agreement to the extent required under Applicable Laws.

23. <u>Stockholder Approval</u>. The Plan will be subject to approval by the stockholders of the Company within twelve (12) months after the date the Plan is adopted by the Board. Such stockholder approval will be obtained in the manner and to the degree required under Applicable Laws.

### **EXHIBIT B**

# **QUANTUM CORPORATION**

# EMPLOYEE STOCK PURCHASE PLAN

(As Amended and Restated August 15, 2012)

The following constitute the provisions of the Employee Stock Purchase Plan (herein called the "Plan") of Quantum Corporation (herein called the "Company").

1. Purpose. The purpose of the Plan is to provide Employees of the Company and its Designated Subsidiaries with an opportunity to purchase Common Stock of the Company through accumulated payroll deductions or other contributions. It is the intention of the Company to have the Plan qualify as an "Employee Stock Purchase Plan" under Section 423 of the Code, although the Company makes no undertaking or representation to maintain such qualification. The provisions of the Plan shall, accordingly, be construed so as to extend and limit participation in a manner consistent with the requirements of that section of the Code. In addition, this Plan document authorizes the purchase of Common Stock under a Non-423(b) Component, pursuant to rules, procedures or sub-plans adopted by the Board or a committee appointed by the Board and designed to achieve tax, securities law or other objectives.

# 2. <u>Definitions</u>.

- (a) "Board" shall mean the Board of Directors of the Company.
- (b) "Code" shall mean the Internal Revenue Code of 1986, as amended. Any reference to a section of the Code herein will be a reference to any successor or amended section of the Code.
- (c) "Code Section 423(b) Plan" shall mean an employee stock purchase plan which is designed to meet the requirements set forth in Section 423(b) of the Code, as amended. The provisions of the Code Section 423(b) Plan should be construed, administered and enforced in accordance with Section 423(b) of the Code.
  - (d) "Common Stock" shall mean the common stock of the Company.
- (e) "<u>Company</u>" shall mean Quantum Corporation, a Delaware
- (f) "<u>Compensation</u>" shall mean all regular straight time earnings, payments for overtime, shift premium, incentive compensation, incentive payments, bonuses and commissions (except to the extent that the exclusion of any such items for all participants is specifically directed by the Board or a committee appointed by the Board).

The Board or a committee appointed by the Board shall have the power and discretion to (i) change the definition of Compensation for future Offering Periods, and (ii) determine what constitutes Compensation for Employees outside of the United States.

- (g) "Continuous Status as an Employee" shall mean the absence of any interruption or termination of service as an Employee. Continuous Status as an Employee shall not be considered interrupted in the case of: (i) a leave of absence agreed to in writing by the Company, provided that such leave is for a period of not more than 90 days or re-employment upon the expiration of such leave is guaranteed by contract or statute; or (ii) notification by the Company of termination under a reduction-in-force. Termination in the case of a reduction-in-force shall be considered to have occurred at the end of the employee's continuation period.
- (h) "<u>Designated Subsidiaries</u>" shall mean the Subsidiaries which have been designated by the Board or a committee appointed by the Board from time to time in its sole discretion as eligible to participate in the Plan.
- (i) "Employee" means any person, including an officer, who is employed by the Company or one of its Designated Subsidiaries. The Board or a committee appointed by the Board, in its discretion, from time to time may, prior to an Enrollment Date for all options to be granted on such Enrollment Date, determine (on a uniform and nondiscriminatory basis) that the definition of Employee will or will not include an individual if he or she: (i) has not completed at least two (2) years of service since his or her last hire date (or such lesser period of time as may be determined by the Board or a committee appointed by the Board in its discretion), (ii) customarily works not more than twenty (20) hours per week or not more than five (5) months per calendar year (or such lesser period of time as may be determined by the Board or a committee appointed by the Board in its discretion), or (iii) is a highly compensated employee under Section 414(q) of the Code.
  - (j) "<u>Enrollment Date</u>" shall mean the first Trading Day on or after every February 6 and August 6 of each year.
  - (k) "<u>Exercise Date</u>" shall mean the date approximately six months after the Enrollment Date of an Offering Period and shall be one Trading Day prior to an Enrollment Date of the immediately following Offering Period.
  - (l) "<u>Fair Market Value</u>" means, as of any date, the closing sales price of the Common Stock (or the closing bid, if no sales were reported) as quoted on the stock exchange with the greatest volume of trading in Common Stock on the last market trading day prior to the date of determination, as reported in *The Wall Street Journal* or such other source as the Board or a committee appointed by the Board deems reliable.
  - (m) "Non-423(b) Component" means the grant of an option under the Plan which is not intended to meet the requirements set forth in Section 423(b) of the Code, as amended.

- (n) "Offering Period" shall mean a period commencing on an Enrollment Date and ending on the Exercise Date, approximately six (6) months later, or as otherwise set forth in Section 4 hereof.
- (o) "<u>Parent</u>" means a "parent corporation," whether now or hereafter existing, as defined in Section 424(e) of the Code.
- (p) "<u>Plan</u>" shall mean this Employee Stock Purchase Plan, which includes a Code Section 423(b) Plan and a Non-423(b) Component.
  - (q) "<u>Purchase Price</u>" shall have the meaning as set forth in Section 7(b).
- (r) "<u>Subsidiary</u>" shall mean a corporation, domestic or foreign, of which not less than 50% of the voting shares are held by the Company or a Subsidiary, whether or not such corporation now exists or is hereafter organized or acquired by the Company or a Subsidiary.
- (s) "<u>Trading Day</u>" shall mean a day on which the New York Stock Exchange is open for trading.

# 3. <u>Eligibility</u>

- (a) Any Employee (as defined in Section 2) who shall be employed by the Company or one of its Designated Subsidiaries on the date his or her participation in the Plan is effective shall be eligible to participate in the Plan, unless the Company, in its discretion, decides that such participation would infringe any U.S. or foreign law, rules or regulations.
- (b) Any provisions of the Plan to the contrary notwithstanding, no Employee shall be granted an option under the Plan (i) if, immediately, after the grant, such Employee (or any other person whose stock would be attributed to such Employee pursuant to Section 424(d) of the Code) would own shares and/or hold outstanding options to purchase stock possessing five percent (5%) or more of the total combined voting power or value of all classes of stock of the Company or of any Subsidiary, or (ii) which permits his or her rights to purchase shares under all employee stock purchase plans (as defined in Section 423 of the Code) of the Company and its Subsidiaries to accrue at a rate which exceeds Twenty-Five Thousand Dollars (US\$25,000) of the fair market value of the shares (determined at the time such option is granted) for each calendar year in which such option is outstanding at any time.
- (c) No employee of the Company or a Designated Subsidiary shall be eligible to participate in the Non-423(b) Component of the Plan if he or she is an officer or director of the Company subject to the requirements of Section 16 of the U.S. Securities Exchange Act of 1934, as amended (the "Act").

4. Offering Dates. The Plan shall be implemented by consecutive Offering Periods with a new Offering Period commencing on an Enrollment Date, and shall continue thereafter until terminated in accordance with Section 19 hereof. The Board or a committee appointed by the Board shall have the power to change the duration of Offering Periods with respect to future Offering Periods. In no event shall the duration of an Offering Period exceed nine (9) months. Notwithstanding the foregoing, no offers hereunder shall be made until compliance with all applicable securities law has been obtained.

# 5. <u>Participation</u>.

- (a) An eligible Employee may become a participant in the Plan by completing a subscription agreement authorizing payroll deductions in the form and manner determined by the Company in its discretion from time to time. The Company, in its discretion, may decide that an Employee may submit contributions to the Plan by means other than payroll deductions.
- (b) Payroll deductions to the Plan for a participant shall commence on the first payroll following the Enrollment Date and shall end on the last payroll date in the Offering Period to which such authorization is applicable, unless sooner terminated by the participant as provided in Section 10. If participants are permitted or required to contribute to the Plan by other means, the Company, in its discretion, will determine the procedure for providing the contributions prior to the Exercise Date.

# 6. Payroll Deductions/Contributions.

- (a) At the time a participant files his or her subscription agreement, he or she shall elect to contribute to the Plan (in the form of payroll deductions or otherwise) on each payday during the Offering Period at a rate not exceeding ten percent (10%) of the Compensation which he or she received on such payday, and the aggregate of such payroll deductions pursuant to the Plan during the Offering Period shall not exceed ten percent (10%) of his or her aggregate Compensation during said Offering Period. A participant's subscription agreement shall remain in effect for successive Offering Periods unless terminated as provided in Section 10 hereof.
- (b) All contributions made for a participant shall be credited to his or her account under the Plan.
- (c) A participant may discontinue participation in the Plan as provided in Section 10, or may change the rate of payroll deductions or other contributions by submitting written notice to the Company in the form and manner prescribed by the Board or a committee appointed by the Board (or its designee) authorizing a change in the participant's payroll deduction or contribution rate. The change rate shall be effective (i) in the case of a decrease in rate, with the first payroll period following the Company's receipt of the notice of rate change, and (ii) in the case of an increase in rate at the beginning of the next Offering Period following the Company's receipt of the notice of

rate change. If a participant has not followed the procedures prescribed by the Board or a committee appointed by the Board (or its designee) to change the rate of payroll deductions or other contributions, the rate of his or her payroll deductions or other contributions will continue at the originally elected rate throughout the Offering Period and future Offering Periods (unless terminated as provided in Section 10). The Board or a committee appointed by the Board may, in its sole discretion, limit the nature and/or number of payroll deduction or contribution rate changes that may be made by participants during any Offering Period.

# 7. <u>Grant of Option</u>.

- On the Enrollment Date of each Offering Period, each eligible (a) Employee participating in such Offering Period shall be granted an option to purchase on the Exercise Date during such Offering Period up to a number of shares of the Company's Common Stock determined by dividing such Employee's contributions to the Plan accumulated during the Offering Period ending on such Exercise Date by the lower of (i) eighty-five percent (85%) of the Fair Market Value of a share of the Company's Common Stock on the Enrollment Date, or (ii) eighty-five (85%) of the Fair Market Value of a share of the Company's Common Stock on the Exercise Date; provided that in no event shall an Employee be permitted to purchase in one calendar year more than a number of shares determined by dividing US\$25,000 by the Fair Market Value of a share of the Company's Common Stock (determined at the time such option is granted), and provided further that such purchase shall be subject to the limitations set forth in Sections 3(b) and 12 hereof. The option shall be automatically exercised on the Exercise Date during the Offering Period, unless the participant has withdrawn pursuant to Section 10, and shall expire on the last day of the Offering Period.
- (b) The purchase price per share of the shares offered in a given offering Period shall be the lower of: (i) 85% of the Fair Market Value of a share of the Common Stock of the Company on the Enrollment Date; or (ii) 85% of the Fair Market Value of a share of the Common Stock of the Company on the Exercise Date (such price, the "Purchase Price").
- (c) Notwithstanding the foregoing, to the extent necessary to comply with Section 423(b)(8) of the Code and Section 3(b) herein, a participant's contributions may be decreased to 0% at such time during any Offering Period which is scheduled to end during the current calendar year that the aggregate of all contributions accumulated with respect to such Offering Period and any other Offering Period ending within the same calendar year equal \$21,250. Contributions shall recommence at the rate provided in such participant's subscription scheduled to end in the following calendar year, unless terminated by the participant as provided in Section 10.
- (d) If the Board or a committee appointed by the Board determines, in its sole discretion, that the exercise of an option or the disposition of Common Stock issued under the Plan will result in tax liability for which the Company or a Designated Subsidiary will have an obligation to withhold, the participant must make adequate

provision for the payment of such federal, state, local and foreign income, social insurance, employment and any other applicable taxes. At any time, the Company or the Designated Subsidiary may, but will not be obligated to, withhold from the participant's compensation the amount necessary for the Company or the Designated Subsidiary to meet applicable withholding obligations, including any withholding required to make available to the Company or the Designated Subsidiary any tax deductions or benefits attributable to the sale or early disposition of Common Stock by the eligible Employee.

- 8. Exercise of Option. The participant's option for the purchase of shares will be exercised automatically on each Exercise Date of each Offering Period and the maximum number of full shares subject to option will be purchased for such participant at the applicable Purchase Price with the accumulated payroll deductions or other contributions in his or her account unless prior to such Exercise Date the participant has withdrawn from the Offering Period as provided in Section 10 or unless any of the limitations under Sections 3, 7 or 12 would be exceeded. During a participant's lifetime, a participant's option to purchase shares hereunder is exercisable only by the participant. No fractional shares shall be purchased; any payroll deductions or other contributions accumulated in a participant's account which are not sufficient to purchase a full share, or which would cause the limitations under Sections 3, 7 or 12 hereof to be exceeded, shall be returned to the participant after the Exercise Date.
- 9. Delivery. As promptly as practicable after each Exercise Date, the Company shall arrange the delivery to each participant, as appropriate, the shares of Common Stock purchased upon exercise of the option. The Company may permit or require that shares be deposited directly with a broker designated by the Company or to a designated agent of the Company, and the Company may utilize electronic or automated methods of share transfer. The Company may require that shares be retained with such broker or agent for a designated period of time and/or may establish other procedures to permit tracking of disqualifying dispositions of such shares. No participant will have any voting, dividend, or other stockholder rights with respect to shares of Common Stock subject to any option granted under the Plan until such shares have been purchased and delivered to the participant as provided in this Section 9.

# 10. <u>Withdrawal; Termination of Employment.</u>

(a) A participant may withdraw all but not less than all the contributions credited to his or her account under the Plan at any time prior to the end of the Offering Period by giving written notice to the Company in the form and manner prescribed by the Board or a committee appointed by the Board for such purpose. All of the participant's contributions credited to his or her account will be paid to him or her promptly after receipt of his or her notice of withdrawal and his or her option for the current Offering Period will be automatically terminated, and no further contributions for the purchase of shares will be made during the Offering Period. If a participant withdraws from an Offering Period, contributions may not resume at the beginning of the succeeding Offering Period unless the participant delivers to the Company a new subscription agreement.

- (b) Upon termination of the participant's employment prior to the end of the Offering Period for any reason, including retirement or death, the contributions credited to his or her account will be returned to him or, in the case of his or her death, to the person or persons entitled thereto under Section 14, and his or her option will be automatically terminated; provided that if an Employee shall take a leave of absence approved by the Company in accordance with Section 2(g) of this Plan during an Offering Period in which the Employee is a participant, the participant will be deemed to have his or her contributions reduced to 0% during such leave of absence, but he or she shall continue to be a participant in the applicable Offering Period and upon his or her return to employment with the Company shall be eligible to participate fully in any remaining portion of the applicable Offering Period. If the participant fails to return to employment with the Company at the end of such authorized leave of absence, or if his or her employment is otherwise terminated earlier, he or she shall be deemed to have withdrawn from participation in the Plan.
- (c) A participant's withdrawal from an Offering Period will not have any effect upon his or her eligibility to participate in any similar plan which may hereafter be adopted by the Company or in succeeding Offering Periods.
- 11. <u>Interest</u>. No interest shall accrue on the contributions of a participant in the Plan, unless required by applicable law.

# 12. Stock.

- The maximum number of shares of the Company's Common Stock (a) which shall be made available for sale under the Plan shall be 19,734,637, subject to adjustment upon changes in capitalization of the Company as provided in Section 18. In addition, in no event shall more than 2,000,000 shares of the Company's Common Stock (subject to adjustment upon changes in capitalization of the Company as provided in Section 18) be made available for sale under the Plan in any one Offering Period. Furthermore, the Company, in its discretion, may decide to impose a limit on the number of shares of the Company's Common Stock that each participant may purchase during any one Offering Period. If the total number of shares which would otherwise be subject to options granted pursuant to Section 7(a) hereof at the beginning of an Offering Period exceeds the number of shares then available under the Plan (after deduction of all shares for which options have been exercised or are then outstanding) or the 2,000,000 share limit for any Offering Period, the Company shall make a pro rata allocation of the shares remaining available for option grant in as uniform a manner as shall be practicable and as it shall determine to be equitable. In such event, the Company shall give written notice of such reduction of the number of shares subject to the option to each Employee affected thereby and shall similarly reduce the rate of contributions, if necessary.
- (b) Until the shares are issued (as evidenced by the appropriate entry on the books of the Company or of a duly authorized transfer agent of the Company), a participant will only have the rights of an unsecured creditor with respect to such shares,

and no right to vote or receive dividends or any other rights as a stockholder will exist with respect to such shares.

- (c) Shares to be delivered to a participant under the Plan will be registered in the name of the participant or in the name of the participant and his or her spouse, or as otherwise directed by the participant.
- 13. Administration. The Plan shall be administered by the Board of Directors of the Company or a committee appointed by the Board. The Board or a committee appointed by the Board will have full and exclusive discretionary authority to construe, interpret and apply the terms of the Plan, to designate separate Offerings under the Plan, to determine eligibility, to adjudicate all disputed claims filed under the Plan and to establish such procedures that it deems necessary for the administration of the Plan (including, without limitation, to adopt such procedures and sub-plans as are necessary or appropriate to permit the participation in the Plan by employees who are foreign nationals or employed outside the U.S., the terms of which sub-plans may take precedence over other provisions of this Plan, with the exception of Section 12(a), but unless otherwise superseded by the terms of such sub-plan, the provisions of this Plan shall govern the operation of such sub-plan). Unless otherwise determined by the Board or a committee appointed by the Board, the Employees eligible to participate in each sub-plan will participate in a separate Offering. Without limiting the generality of the foregoing, the Board or a committee appointed by the Board is specifically authorized (in its discretion) to adopt rules and procedures regarding eligibility to participate, the form and manner for making elections under the Plan, the definition of Compensation, handling of Contributions, making of Contributions to the Plan (including, without limitation, in forms other than payroll deductions), establishment of bank or trust accounts to hold Contributions, payment of interest (if any), conversion of local currency, obligations to pay payroll tax, determination of beneficiary designation requirements and withholding procedures and handling of stock certificates that vary with applicable local requirements. The Board or a committee appointed by the Board also is authorized to determine that, to the extent permitted by U.S. Treasury Regulation Section 1.423 2(f), the terms of an option granted under the Plan or an Offering to citizens or residents of a non-U.S. jurisdiction will be less favorable than the terms of options granted under the Plan or the same Offering to employees resident solely in the U.S. Every finding, decision, interpretation and determination made by the Board or a committee appointed by the Board will, to the full extent permitted by law, be final and binding upon all parties.

# 14. <u>Designation of Beneficiary</u>.

(a) Unless otherwise determined by the Company, a participant may file a written designation of a beneficiary who is to receive any shares and cash, if any, from the participant's account under the Plan in the event of such participant's death subsequent to the end of the Offering Period but prior to delivery to him of such shares and cash. In addition, unless otherwise determined by the Company, a participant may file a written designation of a beneficiary who is to receive any cash from the participant's

account under the Plan in the event of such participant's death prior to the end of the Offering Period.

- (b) Unless otherwise determined by the Company, such designation of beneficiary may be changed by the participant at any time by written notice to the Company in the form and manner prescribed by the Board or a committee appointed by the Board for such purpose. In the event of the death of a participant and in the absence of a beneficiary validly designated under the Plan who is living at the time of such participant's death, the Company shall deliver such shares and/or cash to the executor or administrator of the estate of the participant, or if no such executor or administrator has been appointed (to the knowledge of the Company), the Company, in its discretion, may deliver such shares and/or cash to the spouse or to any one or more dependents or relatives of the participant, or if no spouse, dependent or relative is known to the Company, then to such other person as the Company may designate or determine to be the appropriate recipients of the shares and/or cash under applicable law.
- (c) All beneficiary designations will be in such form and manner as the Board or a committee appointed by the Board may prescribe from time to time.
- 15. <u>Transferability</u>. Neither contributions credited to a participant's account nor any rights with regard to the exercise of an option or to receive shares under the Plan may be assigned, transferred, pledged or otherwise disposed of in any way (other than by will, the laws of descent and distribution or as provided in Section 14 hereof) by the participant. Any such attempt at assignment, transfer, pledge or other disposition shall be without effect, except that the Company may treat such act as an election to withdraw funds in accordance with Section 10.
- 16. <u>Use of Funds</u>. All contributions received or held by the Company under the Plan may be used by the Company for any corporate purpose, and the Company shall not be obligated to segregate such contributions, unless required by applicable law. Until shares of Common Stock are issued, participants will only have the rights of an unsecured creditor with respect to such shares.
- 17. Reports. Individual accounts will be maintained for each participant in the Plan. Statements of account will be given to participating Employees at least annually as promptly as practically feasible following an Exercise Date, which statements will set forth the amounts of contributions, the per share Purchase Price, the number of shares purchased and the remaining cash balance, if any.
- 18. Adjustments Upon Changes in Capitalization. In the event that any dividend or other distribution (whether in the form of cash, shares of Common Stock, other securities, or other property), recapitalization, stock split, reverse stock split, reorganization, merger, consolidation, split-up, spin-off, combination, repurchase, or exchange of shares of Common Stock or other securities of the Company, or other change in the corporate structure of the Company that affects the shares of Common Stock, then the Board or a committee appointed by the Board shall, in such manner as it may deem

9

equitable, adjust the number and class of shares of Common Stock (or other securities, property or cash) that may be delivered under the Plan, and the number, class, and price of shares of Common Stock subject to any option under the Plan which has not yet been exercised, as determined by the Board or a committee appointed by the Board (in its sole discretion) to be appropriate in order to prevent dilution or enlargement of the benefits or potential benefits intended to be made available under the Plan.

# 19. Amendment or Termination.

- (a) The Board of Directors of the Company may at any time and for any reason terminate or amend the Plan. Except as provided in Section 18 hereof, no such termination can affect options previously granted, provided that an Offering Period may be terminated by the Board of Directors or a committee appointed by the Board on an Exercise Date if the Board or its committee, as applicable, determines that the termination of the Offering Period or the Plan is in the best interests of the Company and its shareholders. Except as provided in Section 18 and this Section 19 hereof, no amendment may make any change in any option theretofore granted which adversely affects the rights of any participant. To the extent necessary to comply with Section 423 of the Code (or any successor rule or provision or any other applicable law, regulation or stock exchange rule), the Company shall obtain shareholder approval in such a manner and to such a degree as required.
- (b) Without shareholder consent and without regard to whether any participant rights may be considered to have been "adversely affected," the Board (or its committee) shall be entitled to change the Offering Periods, limit the frequency and/or number of changes in the amount withheld during an Offering Period, establish the exchange ratio applicable to amounts withheld in a currency other than U.S. dollars, permit payroll withholding or contributing to the Plan in excess of the amount designated by a participant in order to adjust for delays or mistakes in the Company's processing of properly completed withholding elections, establish reasonable waiting and adjustment periods and/or accounting and crediting procedures to ensure that amounts applied toward the purchase of Common Stock for each participant properly correspond with amounts withheld from the participant's Compensation, and establish such other limitations or procedures as the Board (or its committee) determines in its sole discretion advisable which are consistent with the Plan.

Such modifications or amendments shall not require stockholder approval or the consent of any Plan participants.

- 20. <u>Notices</u>. All notices or other communications by a participant to the Company under or in connection with the Plan shall be deemed to have been duly given when received in the form specified by the Company at the location, or by the person, designated by the Company for the receipt thereof.
- 21. Stockholder Approval. If required by Section 19, any amendment to the Plan shall be subject to approval by the stockholders of the Company within twelve

months before or after the date such amendment is adopted. If such stockholder approval is obtained at a duly held stockholders' meeting, it may be obtained by the affirmative vote of the holders of a majority of the outstanding shares of the Company present or represented and entitled to vote thereon, which approval shall be:

- (a) solicited substantially in accordance with Section 14(a) of the Act and the rules and regulations promulgated thereunder, or (2) solicited after the Company has furnished in writing to the holders entitled to vote substantially the same information concerning the Plan as that which would be required by the rules and regulations in effect under Section 14(a) of the Act at the time such information is furnished; and
- (b) obtained at or prior to the first annual meeting of stockholders held subsequent to the later of (i) the first registration of Common Stock under Section 12 of the Act, or (ii) the acquisition of an equity security for which exemption is claimed.

In the case of approval by written consent, it must be obtained in accordance with applicable state law.

22. <u>Conditions Upon Issuance of Shares</u>. Shares shall not be issued with respect to an option unless the exercise of such option and the issuance and delivery of such shares pursuant thereto shall comply with all applicable provisions of law, domestic or foreign, including, without limitation, the U.S. Securities Act of 1933, as amended, the Act, the rules and regulations promulgated thereunder, and the requirements of any stock exchange upon which the shares may then be listed, and shall be further subject to the approval of counsel for the Company with respect to such compliance.

As a condition to the exercise of an option, the Company may require the person exercising such option to represent and warrant at the time of any such exercise that the shares are being purchased only for investment and without any present intention to sell or distribute such shares if, in the opinion of counsel for the Company, such a representation is required by any of the aforementioned applicable provisions of law.

Dissolution or Liquidation. In the event of the proposed dissolution or liquidation of the Company, the Offering Period then in progress shall be shortened by setting a new Exercise Date (the "New Exercise Date"), and shall terminate immediately prior to the consummation of such proposed dissolution or liquidation, unless provided otherwise by the Board or a committee appointed by the Board. The New Exercise Date shall be before the date of the Company's proposed dissolution or liquidation. The Board or a committee appointed by the Board shall notify each participant in writing, at least ten (10) business days prior to the New Exercise Date, that the Exercise Date for the participant's option has been changed to the New Exercise Date and that the participant's option shall be exercised automatically on the New Exercise Date, unless prior to such date the participant has withdrawn from the Offering Period as provided in Section 10 hereof.

- Merger or Asset Sale. In the event of a merger of the Company with or into another corporation or the sale of substantially all of the assets of the Company, each outstanding option shall be assumed or an equivalent option substituted by the successor corporation or a Parent or Subsidiary of the successor corporation. In the event that the successor corporation refuses to assume or substitute for the option, the Offering Period then in progress shall be shortened by setting a New Exercise Date and such Offering Period shall end on the New Exercise Date. The New Exercise Date shall be before the date of the Company's proposed merger or asset sale. The Board or a committee appointed by the Board shall notify each participant in writing, at least ten (10) business days prior to the New Exercise Date, that the Exercise Date for the participant's option has been changed to the New Exercise Date and that the participant's option shall be exercised automatically on the New Exercise Date, unless prior to such date the participant has withdrawn from the Offering Period as provided in Section 10 hereof.
- Code Section 409A. The Code Section 423(b) Plan is exempt from the 25. application of Section 409A of the Code. The Non-423(b) Component is intended to be exempt from Section 409A of the Code under the short-term deferral exception and any ambiguities shall be construed and interpreted in accordance with such intent. In the case of a participant who would otherwise be subject to Section 409A of the Code, to the extent an option to purchase shares of Common Stock or the payment, settlement or deferral thereof is subject to Section 409A of the Code, the option to purchase shares of Common Stock shall be granted, paid, exercised, settled or deferred in a manner that will comply with Section 409A of the Code, including the final regulations and other guidance issued with respect thereto, except as otherwise determined by the Board or a committee appointed by the Board. Notwithstanding the foregoing, the Company shall have no liability to a participant or any other party if the option to purchase Common Stock under the Plan that is intended to be exempt from or compliant with Section 409A of the Code is not so exempt or compliant or for any action taken by the Board or a committee appointed by the Board with respect thereto.
- 26. Governing Law. Except to the extent that provisions of this Plan are governed by applicable provisions of the Code or any other substantive provision of federal law, this Plan shall be construed in accordance with, and shall be governed by, the substantive laws of the State of California without regard to any provisions of California law relating to the conflict of laws.

### **EXHIBIT C**

# QUANTUM CORPORATION EXECUTIVE OFFICER INCENTIVE PLAN (April 1, 2012 Restatement)

# SECTION 1. BACKGROUND AND PURPOSE

# 1.1 Effective Date

The Plan, which was adopted by the Company effective as of April 1, 2001, is hereby amended and restated effective as of April 1, 2012 subject to ratification by an affirmative vote of the holders of a majority of the Shares that are present in person or by proxy and entitled to vote at the 2012 Annual Meeting of Stockholders of the Company.

# 1.2 **Purpose of the Plan**

The Plan is intended to increase stockholder value and the success of the Company by motivating key executives (1) to perform to the best of their abilities, and (2) to achieve the Company's objectives. The Plan's goals are to be achieved by providing participants with the opportunity to earn with incentive awards for the achievement of goals relating to the performance of the Company. The Plan is intended to permit the payment of awards that qualify as performance-based compensation under Section 162(m) of the Code.

# SECTION 2. **DEFINITIONS**

The following words and phrases shall have the following meanings unless a different meaning is plainly required by the context:

- 2.1 "1934 Act" means the Securities Exchange Act of 1934, as amended. Reference to a specific section of the 1934 Act or regulation thereunder shall include such section or regulation, any valid regulation promulgated under such section, and any comparable provision of any future legislation or regulation amending, supplementing or superseding such section or regulation.
- 2.2 "Actual Award" means as to any Performance Period, the actual award (if any) payable to a Participant for the Performance Period. Each Actual Award is determined by the Payout Formula for the Performance Period, subject to the Committee's authority under Section 3.6 to reduce or eliminate the award otherwise determined by the Payout Formula.
- 2.3 "Affiliate" means any corporation or other entity (including, but not limited to, partnerships and joint ventures) controlled by the Company.
  - 2.4 "Board" means the Board of Directors of the Company.

- 2.5 "Code" means the Internal Revenue Code of 1986, as amended. Reference to a specific section of the Code or regulation thereunder shall include such section or regulation, any valid regulation promulgated thereunder, and any comparable provision of any future legislation or regulation amending, supplementing or superseding such section or regulation.
- 2.6 "Committee" means the committee appointed by the Board (pursuant to Section 5.1) to administer the Plan.
- 2.7 "Company" means Quantum Corporation, a Delaware corporation, or any successor thereto.
- 2.8 "**Determination Date**" means the latest possible date that will not jeopardize a Target Award or Actual Award's qualification as performance-based compensation under Section 162(m) of the Code.
- 2.9 "Employee" means any employee of the Company or of an Affiliate, whether such employee is so employed at the time the Plan is adopted or becomes so employed subsequent to the adoption of the Plan.
  - 2.10 "Fiscal Quarter" means a fiscal quarter of the Company.
  - 2.11 "Fiscal Year" means the fiscal year of the Company.
- 2.12 "Participant" means as to any Performance Period, an Employee who has been selected by the Committee for participation in the Plan for that Performance Period.
- 2.13 "Payout Formula" means as to any Performance Period, the formula or payout matrix established by the Committee pursuant to Section 3.4 in order to determine the Actual Awards (if any) to be paid to Participants. The formula or matrix may differ from Participant to Participant.
- "Performance Goals" means the goal(s) (or combined goal(s)) determined by the Committee (in its discretion) to be applicable to a Participant for a Target Award for a Performance Period. As determined by the Committee, the Performance Goals for any Target Award applicable to a Participant may provide for a targeted level or levels of achievement using one or more of the following measures: (a) cash flow, (b) customer satisfaction, (c) earnings per share, (d) expense control, (e) margin, (f) market share, (g) operating profit, (h) product development and/or quality, (i) profit, (j) return on capital, (k) return on equity, (l) revenue and (m) total shareholder return. Performance Goals may differ from Participant to Participant, Performance Period to Performance Period and from award to award. Any Performance Goal used may be measured (1) in absolute terms, (2) in combination with another Performance Goal or Goals (for example, but not by way of limitation, as a ratio or matrix), (3) in relative terms (including, but not limited to, as compared to results for other periods of time, against financial metrics and/or against another company, companies or an index or indices), (4) on a per-share or per-capita basis, (5) against the performance of the Company as a whole or a specific business unit(s), business segment(s) or product(s) of the Company, and/or (6) on a pre-tax or after-tax basis. Prior to the Determination Date, the Committee, in its discretion, will determine whether any significant element(s) or item(s) will be included in or

excluded from the calculation of any Performance Goal with respect to any Participants (for example, but not by way of limitation, the effect of mergers and acquisitions). As determined in the discretion of the Committee prior to the Determination Date, achievement of Performance Goals for any particular Target Award may be calculated in accordance with the Company's financial statements, prepared in accordance with generally accepted accounting principles, or as adjusted for certain costs, expenses, gains and losses to provide non-GAAP measures of operating results.

- 2.15 "Performance Period" means any Fiscal Year (or period of four (4) consecutive Fiscal Quarters) or such other period longer than a Fiscal Year but not longer than three Fiscal Years (or period of twelve (12) consecutive Fiscal Quarters), as determined by the Committee in its sole discretion.
- 2.16 "Plan" means the Quantum Corporation Executive Officer Incentive Plan, as set forth in this instrument and as hereafter amended from time to time.
  - 2.17 "Shares" means shares of the Company's common stock.
- 2.18 "Target Award" means the target award payable under the Plan to a Participant for the Performance Period as determined by the Committee in accordance with Section 3.3.

### SECTION 3.

# SELECTION OF PARTICIPANTS AND DETERMINATION OF AWARDS

# 3.1 <u>Selection of Participants</u>

The Committee, in its sole discretion, shall select the Employees of the Company who shall be Participants for any Performance Period. The Committee, in its sole discretion, also may designate as Participants one or more individuals (by name or position) who are expected to become Employees during a Performance Period. Participation in the Plan is in the sole discretion of the Committee, and shall be determined on a Performance Period by Performance Period basis. Accordingly, an Employee who is a Participant for a given Performance Period in no way is guaranteed or assured of being selected for participation in any subsequent Performance Period.

# 3.2 **Determination of Performance Goals**

The Committee, in its sole discretion, shall establish the Performance Goals for each Participant for the Performance Period. Such Performance Goals shall be set forth in writing. The Performance Goals may differ from Participant to Participant and from award to award. The Committee shall also determine and set forth in writing whether any significant elements shall be included in or excluded from the calculation of any Performance Goal with respect to any Participants, including (a) restructurings, discontinued operations, extraordinary items, and other unusual or non-recurring charges, (b) an event either not directly related to the operations of the Company or not within the reasonable control of the Company's management, or (c) the cumulative effects of tax or accounting changes in accordance with U.S. generally accepted accounting principles.

# 3.3 Determination of Target Awards

The Committee, in its sole discretion, shall establish a Target Award for each Participant. Each Participant's Target Award shall be determined by the Committee in its sole discretion, and each Target Award shall be set forth in writing. The Target Award may be denominated by reference to a formula, a percentage of base salary, or a fixed dollar amount.

# 3.4 Determination of Payout Formula or Formulae

The Committee, in its sole discretion, shall establish a Payout Formula or Formulae for purposes of determining the Actual Award (if any) payable to each Participant. Each Payout Formula shall (a) be in writing, (b) be based on a comparison of actual performance to the Performance Goals, (c) provide for the payment of a Participant's Target Award if the Performance Goals for the Performance Period are achieved at the predetermined level, and (d) provide for the payment of an Actual Award greater than or less than the Participant's Target Award, depending upon the extent to which actual performance exceeds or falls below the Performance Goals. Notwithstanding the preceding, no Participant's Actual Award(s) under the Plan may, for any period of three (3) consecutive Fiscal Years, exceed \$15,000,000.

# 3.5 Date for Determinations

The Committee shall make all determinations under Section 3.1 through 3.4 on or before the latest possible date that will not jeopardize a Target Award or Actual Award's qualification as performance-based compensation under Section 162(m) of the Code. For Fiscal Year Performance Periods, such date is expected to be the earlier of (i) 90 days after the commencement of each Performance Period or (ii) the expiration of 25% of the Performance Period.

# 3.6 Determination of Actual Awards

After the end of each Performance Period, the Committee shall certify in writing (for example, in its meeting minutes) the extent to which the Performance Goals applicable to each Participant for the Performance Period were achieved or exceeded, as determined by the Committee. The Actual Award for each Participant shall be determined by applying the Payout Formula to the level of actual performance which has been certified by the Committee. Notwithstanding any contrary provision of the Plan, the Committee, in its sole discretion, may (a) eliminate or reduce the Actual Award payable to any Participant below that which otherwise would be payable under the Payout Formula, and (b) determine what Actual Award, if any, will be paid in the event of a Termination of Service prior to the end of the Performance Period.

# SECTION 4. PAYMENT OF AWARDS

# 4.1 Right to Receive Payment

Each Actual Award that may become payable under the Plan shall be paid solely from the general assets of the Company. Nothing in this Plan shall be construed to create a trust or to

establish or evidence any Participant's claim of any right other than as an unsecured general creditor with respect to any payment to which he or she may be entitled.

# 4.2 **Timing of Payment**

Payment of each Actual Award shall be made as soon as practicable, but no later than two and one-half months after the end of the Performance Period during which the Actual Award was earned.

# 4.3 Form of Payment

Each Actual Award shall be paid in cash (or its equivalent) or Shares in a single lump sum, except as otherwise determined by the Committee, in its sole discretion. To the extent an Actual Award, in whole or in part, is payable in Shares, such Shares shall be granted under the Company's 2012 Long-Term Incentive Plan or such other shareholder approved plan of the Company providing for payment of Shares as the Committee may determine. If (a) an Actual Award is paid in Shares or (b) a Target Award denominated in Shares is paid in cash, the number of Shares to be determined shall be determined by dividing the cash amount otherwise payable by the closing per share selling price for Shares as quoted on the New York Stock Exchange on the date payment of the Actual Award is to be made.

# 4.4 **Payment in the Event of Death**

If a Participant dies prior to the payment of an Actual Award earned by him or her prior to death for a prior Performance Period, the Award shall be paid to administrator or representative of his or her estate, except as provided in Section 6.6.

# SECTION 5. ADMINISTRATION

# 5.1 Committee is the Administrator

The Plan shall be administered by the Committee. The Committee shall consist of not less than two (2) members of the Board. The members of the Committee shall be appointed from time to time by, and serve at the pleasure of, the Board. Each member of the Committee shall qualify as an "outside director" under Section 162(m) of the Code. If it is later determined that one or more members of the Committee do not so qualify, actions taken by the Committee prior to such determination shall be valid despite such failure to qualify. Unless otherwise determined by the Board, the Plan shall be administered by the Compensation Committee of the Board.

### 5.2 Committee Authority

It shall be the duty of the Committee to administer the Plan in accordance with the Plan's provisions. The Committee shall have all powers and discretion necessary or appropriate to administer the Plan and to control its operation, including, but not limited to, the power to (a) determine which Employees shall be granted awards, (b) prescribe the terms and conditions of awards, (c) interpret the Plan and the awards, (d) adopt such procedures and subplans as are

necessary or appropriate to permit participation in the Plan by Employees who are foreign nationals or employed outside of the United States, (e) adopt rules for the administration, interpretation and application of the Plan as are consistent therewith, and (f) interpret, amend or revoke any such rules.

# 5.3 **Decisions Binding**

All interpretations, determinations and decisions made by the Committee, the Board, and any delegate of the Committee pursuant to the provisions of the Plan shall be final, conclusive, and binding on all persons, and shall be given the maximum deference permitted by law.

# 5.4 **Delegation by the Committee**

The Committee, in its sole discretion and on such terms and conditions as it may provide, may delegate all or part of its authority and powers under the Plan to one or more directors and/or officers of the Company; provided, however, that the Committee may delegate its authority and powers only to the extent consistent with applicable laws (including the provisions of Section 162(m) of the Code to the extent applicable) and the rules and regulations of the principal securities market on which the Company's securities are listed or qualified for trading.

# SECTION 6. GENERAL PROVISIONS

# 6.1 **Tax Withholding**

The Company (or an Affiliate) shall withhold all applicable taxes from any Actual Award, including any federal, state, local and other taxes (including, but not limited to, the Participant's FICA and SDI obligations).

# 6.2 No Effect on Employment or Service

Nothing in the Plan shall interfere with or limit in any way the right of the Company to terminate any Participant's employment or service at any time, with or without cause. For purposes of the Plan, transfer of employment of a Participant between the Company and any one of its Affiliates (or between Affiliates) shall not be deemed a termination of employment or service. Employment with the Company and its Affiliates is on an at-will basis only. The Company and its Affiliates expressly reserve the right, which may be exercised at any time and without regard to when during a Performance Period such exercise occurs, to terminate any individual's employment or service with or without cause, and to treat him or her without regard to the effect which such treatment might have upon him or her as a Participant.

### 6.3 **Participation**

No Employee shall have the right to be selected to receive an award under this Plan, or, having been so selected, to be selected to receive a future award.

6

### 6.4 **Indemnification**

Each person who is or shall have been a member of the Committee, or of the Board, shall be indemnified and held harmless by the Company against and from (a) any loss, cost, liability, or expense that may be imposed upon or reasonably incurred by him or her in connection with or resulting from any claim, action, suit, or proceeding to which he or she may be a party or in which he or she may be involved by reason of any action taken or failure to act under the Plan or any award, and (b) from any and all amounts paid by him or her in settlement thereof, with the Company's approval, or paid by him or her in satisfaction of any judgment in any such claim, action, suit, or proceeding against him or her, provided he or she shall give the Company an opportunity, at its own expense, to handle and defend the same before he or she undertakes to handle and defend it on his or her own behalf. The foregoing right of indemnification shall not be exclusive of any other rights of indemnification to which such persons may be entitled under the Company's Certificate of Incorporation or Bylaws, by contract, as a matter of law, or otherwise, or under any power that the Company may have to indemnify them or hold them harmless.

### 6.5 Successors

All obligations of the Company under the Plan, with respect to awards granted hereunder, shall be binding on any successor to the Company, whether the existence of such successor is the result of a direct or indirect purchase, merger, consolidation, or otherwise, of all or substantially all of the business or assets of the Company.

## 6.6 **Beneficiary Designations**

- a. <u>Designation</u>. Each Participant may, pursuant to such uniform and nondiscriminatory procedures as the Committee may specify from time to time, designate one or more beneficiaries to receive any Actual Award payable to the Participant at the time of his or her death. Notwithstanding any contrary provision of this Section 6.6 shall be operative only after (and for so long as) the Committee determines (on a uniform and nondiscriminatory basis) to permit the designation of beneficiaries.
- b. <u>Changes</u>. A Participant may designate different beneficiaries (or may revoke a prior beneficiary designation) at any time by delivering a new designation (or revocation of a prior designation) in like manner. Any designation or revocation shall be effective only if it is received by the Committee. However, when so received, the designation or revocation shall be effective as of the date the designation or revocation is executed (whether or not the Participant still is living), but without prejudice to the Committee on account of any payment made before the change is recorded. The last effective designation received by the Committee shall supersede all prior designations.
- c. <u>Failed Designation</u>. If the Committee does not make this Section 6.6 operative or if Participant dies without having effectively designated a beneficiary, the Participant's Account shall be payable to the general beneficiary shown on the records of the Employer. If no beneficiary survives the Participant, the Participant's Account shall be payable to his or her estate.

# 6.7 **Nontransferability of Awards**

No award granted under the Plan may be sold, transferred, pledged, assigned, or otherwise alienated or hypothecated, other than by will, by the laws of descent and distribution, or to the limited extent provided in Section 6.6. All rights with respect to an award granted to a Participant shall be available during his or her lifetime only to the Participant.

### 6.8 **Deferrals**

The Committee, in its sole discretion, may permit a Participant to defer receipt of the payment of cash or Shares that would otherwise be delivered to a Participant under the Plan. Any such deferral elections shall be subject to such rules and procedures as shall be determined by the Committee in its sole discretion and shall be under a plan or arrangement consistent with the requirements of Section 409A of the Code.

### 6.9 **Section 409A**

It is intended that all bonuses payable under this Plan will be exempt from the requirements of Section 409A pursuant to the "short-term deferral" exemption or, in the alternative, will comply with the requirements of Section 409A so that none of the payments and benefits to be provided under this Plan will be subject to the additional tax imposed under Section 409A, and any ambiguities or ambiguous terms herein shall be interpreted to so comply or be exempt. Each payment and benefit payable under this Plan is intended to constitute a separate payment for purposes of Section 1.409A-2(b)(2) of the Treasury Regulations. The Company may, in good faith and without the consent of any Participant, make any amendments to this Plan and take such reasonable actions which it deems necessary, appropriate or desirable to avoid imposition of any additional tax or income recognition under Section 409A prior to actual payment to the Participant

# SECTION 7. **AMENDMENT, TERMINATION AND DURATION**

### 7.1 Amendment, Suspension or Termination

The Board or the Committee, each in its sole discretion, may amend or terminate the Plan, or any part thereof, at any time and for any reason. The amendment, suspension or termination of the Plan shall not, without the consent of the Participant, alter or impair any rights or obligations under any Target Award theretofore granted to such Participant. No award may be granted during any period of suspension or after termination of the Plan.

### 7.2 **Duration of the Plan**

The Plan shall commence on the date specified herein, and subject to Section 7.1 (regarding the Board's or the Committee's right to amend or terminate the Plan), shall remain in effect thereafter.

# SECTION 8. LEGAL CONSTRUCTION

# 8.1 **Gender and Number**

Except where otherwise indicated by the context, any masculine term used herein also shall include the feminine; the plural shall include the singular and the singular shall include the plural.

# 8.2 **Severability**

In the event any provision of the Plan shall be held illegal or invalid for any reason, the illegality or invalidity shall not affect the remaining parts of the Plan, and the Plan shall be construed and enforced as if the illegal or invalid provision had not been included.

# 8.3 **Requirements of Law**

The granting of awards under the Plan shall be subject to all applicable laws, rules and regulations, and to such approvals by any governmental agencies or national securities exchanges as may be required.

# 8.4 **Governing Law**

The Plan and all awards shall be construed in accordance with and governed by the laws of the State of California, but without regard to its conflict of law provisions.

# 8.5 **Captions**

Captions are provided herein for convenience only, and shall not serve as a basis for interpretation or construction of the Plan.

# 

# 

This page intentionally left blank.

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

FORM 10-K

TOWN 10-IX
ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934  For the fiscal year ended March 31, 2012  OR
☐ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
E
Commission file number 1-13449
그는 사람들은 사람들은 사람들이 되었다. 그들은 사람들이 되었다면 가장 하는 사람들이 되었다. 그는 사람들이 살아 되었다는 것이 되었다면 살아 되었다.
QUANTUM CORPORATION
(Exact name of registrant as specified in its charter)
Delaware (State or other jurisdiction of incorporation or organization)  (I.R.S. Employer Identification No.)
1650 Technology Drive, Suite 800, San Jose, California  (Address of principal executive offices)  95110 (Zip Code)
Registrant's telephone number, including area code: (408) 944-4000
Securities registered pursuant to Section 12(b) of the Act:
Title of each class Name of each exchange on which registered
QUANTUM CORPORATION COMMON STOCK NEW YORK STOCK EXCHANGE
Securities registered pursuant to Section 12(g) of the Act:
NONE
Indicate by check mark whether the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. YES □ NO ☒
Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or 15(d) of the Act. YES □ NO ☒
Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the Registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. YES NO
Indicate by checkmark whether the registrant has submitted electronically and posted on its corporate website, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T ( $\S232.405$ of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). YES $\boxtimes$ NO $\square$
Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (§229.405 of this chapter) 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.
Indicate by checkmark 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.
Large accelerated filer ☐ Accelerated filer ☒ Non-accelerated filer ☐ Smaller Reporting Company ☐
Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). YES \(\sigma\) NO \(\Sigma\)
The aggregate market value of Quantum Corporation's common stock, \$0.01 par value per share, held by nonaffiliates of the registrant was approximately \$248.4 million on September 30, 2011 the last day of the registrant's most recently completed second fiscal quarter, based on the closing sales price of the registrant's common stock on that date on the New York Stock Exchange. For purposes of this disclosure, shares of common stock held by persons who hold more than 5% of the outstanding shares of common stock and shares held by officers and directors of the registrant have been excluded in that such persons may be deemed to be affiliates. This determination of affiliate status is not necessarily conclusive for other purposes.
As of the close of business on June 8, 2012, there were approximately 236.7 million shares of the registrant's common stock issued and outstanding.
DOCUMENTS INCORPORATED BY REFERENCE
The registrant's definitive Proxy Statement for the Annual Meeting of Stockholders to be held as A 15, 2010

The registrant's definitive Proxy Statement for the Annual Meeting of Stockholders to be held on August 15, 2012, which the registrant will file with the Securities and Exchange Commission within 120 days after the end of the fiscal year covered by this report, is incorporated by reference in Part III of this Form 10-K to the extent stated herein.

**	INDEX	
		Page Number
	PART I	
Item I	Business	1
Item 1A	Risk Factors	9
Item 1B	Unresolved Staff Comments	21
Item 2	Properties	22
Item 3	Legal Proceedings	22
Item 4	Mine Safety Disclosures	22
	PART II	
Item 5	Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of	23
	Equity Securities	24
Item 6	Selected Financial Data	25
Item 7	Management's Discussion and Analysis of Financial Condition and Results of Operations	41
Item 7A	Quantitative and Qualitative Disclosures About Market Risk	43
Item 8	Financial Statements and Supplementary Data	75
Item 9	Changes in and Disagreements With Accountants on Accounting and Financial Disclosure	75
Item 9A	Controls and Procedures	76
Item 9B	Other Information	70
	PART III	76
Item 10	Directors, Executive Officers and Corporate Governance	77
Item 11	Executive Compensation	, ,
Item 12	Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters	77
Item 13	Certain Relationships and Related Transactions, and Director Independence	77.
Item 14	Principal Accounting Fees and Services PART IV	78
Item 15	Exhibits, Financial Statement Schedules	78
TIOTH 15	SIGNATURE	82
	POWER OF ATTORNEY	83

And the second of the second o

#### PART I

This report contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Forward-looking statements in this report usually contain the words "will," "estimate," "anticipate," "expect," "believe," "project" or similar expressions and variations or negatives of these words. All such forward-looking statements including, but not limited to, (1) our goals for future operating performance; (2) our research and development plans and focuses; (3) our expectation that we will continue to derive a substantial portion of our revenue from products based on tape technology; (4) our belief that our existing cash and capital resources will be sufficient to meet all currently planned expenditures, debt service and sustain our operations for at least the next 12 months; (5) our expectations regarding our ongoing efforts to control our cost structure; (6) our belief that our ultimate liability in any infringement claims made by any third parties against us will not be material to us and (7) our business goals, objectives, key focuses, opportunities and prospects which are inherently uncertain as they are based on management's expectations and assumptions concerning future events, and they are subject to numerous known and unknown risks and uncertainties. Readers are cautioned not to place undue reliance on these forward-looking statements, about which we speak only as of the date hereof. As a result, our actual results may differ materially from the forward-looking statements contained herein. Factors that could cause actual results to differ materially from those described herein include, but are not limited to: (1) the amount of orders received in future periods; (2) our ability to timely ship our products; (3) uncertainty regarding information technology spending and the corresponding uncertainty in the demand for our products and services; (4) our ability to maintain supplier relationships; (5) general economic, political and fiscal conditions in the U.S. and internationally, particularly in light of Greek and EU sovereign debt concerns and the uncertainty in the U.S. regarding fiscal and tax policies; (6) our ability to successfully introduce new products; (7) our ability to capitalize on market demand; (8) our ability to achieve anticipated gross margin levels and (9) those factors discussed under "Risk Factors" in Part II, Item 1A. Our forward-looking statements are not guarantees of future performance. We disclaim any obligation to update information in any forward-looking statement.

#### ITEM 1. BUSINESS

#### **Business Description**

Quantum Corporation ("Quantum", the "Company", "us" or "we"), founded in 1980, is a global expert in data protection and big data management. We provide solutions for storing and protecting information in physical, virtual, cloud and big data environments that are designed to help customers be certain they are maximizing the value of their data over its entire lifecycle. With our solutions, customers can better adapt in a world of continuing change by keeping and protecting more data for a longer period of time while reducing costs and increasing return on investment. We work closely with a broad network of distributors, value-added resellers ("VARs"), direct marketing resellers ("DMRs"), original equipment manufacturers ("OEMs") and other suppliers to meet customers' evolving data protection and big data management needs. Our stock is traded on the New York Stock Exchange under the symbol QTM.

Our data protection solutions include DXi® deduplication systems and Scalar® automated tape libraries that optimize backup and recovery, simplify management and lower cost and our vmPRO<sup>TM</sup> virtual server backup and disaster recovery offerings that protect virtual environments while minimizing the impact to servers and storage. For big data environments, we provide StorNext® tiered storage and wide area storage solutions designed to help maximize revenue and results by enabling customers to extract the full value from their digital assets. In addition, we also offer software for cloud backup and disaster recovery of physical and virtual servers. We have a full range of services and the global scale and scope to support our worldwide customer base.

We are a member of the consortium that develops and has licensed LTO® media technology to tape media manufacturing companies. We receive royalty payments for both LTO and DLT® media technology sold under licensing agreements. We have also entered into various licensing agreements with respect to our technology, patents and similar intellectual property which provide licensing revenues in certain cases and may expand the market for products and solutions using these technologies.

In recent years we have transformed Quantum through acquisitions and organic growth into a systems and solutions company. Our strategy is to grow the independent channel for Quantum branded solutions by offering products with superior performance and value. We plan to continue to expand and improve our product and solution offerings, with emphasis on branded disk systems, software solutions, virtual offerings and cloud solutions.

### **Industry Background**

Information Technology ("IT") departments face an environment of change. There is increasing focus on the economics of data as these departments not only address continued data growth but also identify solutions to store more data for longer periods of time as data becomes more valuable. With new ways to analyze and reuse data for additional revenue streams, new ideas and operational breakthroughs, IT managers are looking to ensure the organization can take full advantage of the information and knowledge from that data. For these reasons, data protection and big data management are important to businesses and organizations and consistently are reflected as top priorities in end user research studies.

Another change that has occurred over the last several years is the emergence of new architectures and technologies that reduce costs and increase efficiency. These include data deduplication, scale-out storage, virtualization and cloud storage. The challenge is that these technologies can also introduce disruption for IT, so it takes careful planning and smart solutions to enable organizations to move forward.

In the face of these changes, IT departments also confront continued constraints. Resources and budgets remain tight, which is one of the main reasons reducing data acquisition costs and ongoing operational costs is a top priority. In addition, even as they look to capitalize on new technologies and solutions, many IT managers still have to support legacy environments and applications. Finally, there is often built-in inertia or risk aversion when it comes to changing architectures or existing vendors. As a result, there is significant opportunity for storage specialists such as Quantum to assist organizations through transition.

#### **Products**

# Big Data Management and Archive

With new digital technologies creating larger data files that can generate greater business value, there is a growing need to retain data for progressively longer periods while maintaining visibility and access to it. IT departments are increasingly focused on managing this big data. Generally, big data refers to relatively new data types that produce large files, often measured in petabytes, such as video, imaging and audio. Big data also refers to large collections of small data, such as retail purchasing information, underwater photos of the ocean floor and feeds from traffic cameras that when combined, create meaning and increasingly, competitive advantage. In addition, in managing big data, organizations are increasingly recognizing that they need efficient and cost-effective ways to archive it. We offer StorNext software and appliance-based solutions to address this growing need for managing and archiving big data.

### StorNext Software

Designed for data-intensive environments, our StorNext software reduces the time and total cost of managing data for end users with large data sets and challenging distributed environments. The StorNext File System software provides high-performance shared access to data across different networks, operating systems and storage platforms. In addition, our StorNext Storage Manager software automatically copies and migrates data between different tiers of storage based on user-defined policies. The result is a highly scalable, high-performance data management solution designed to optimize the use of storage while enabling the long-term protection and recoverability of data.

Our StorNext software helps businesses with big data to benefit from workflow efficiencies, automated tiered storage and policy-based archive management. Designed for open system data-intensive environments, StorNext software products allow multiple users to rapidly access a single data set, increasing productivity and storage utilization. They also transparently move data, reducing storage costs while simultaneously providing embedded data protection. For several years, organizations within rich media production and broadcasting, the federal government, life sciences and other disciplines have utilized our data management software to derive more value from their data while controlling costs. Many of these customers now rely on our software as a key technology enabler for their business processes and workflow.

### StorNext Appliances

Our StorNext appliances leverage the power of StorNext software and market-leading hardware to offer predictable high-performance file sharing and archiving in purpose-built configurations of metadata controllers, expansion appliances and disk, and archive enabled libraries. They are simple to deploy and architected to deliver scalable, industry-leading performance, drive lower operational costs and provide a flexible open system for enabling third party applications. These appliances also work seamlessly with traditional StorNext software and partner hardware offerings to provide additional options for building a shared storage area network ("SAN") and scale out network-attached storage ("NAS") environment. They are intended to serve a wide range of markets, such as film editing, seismic processing or genome sequencing and balance the highest performance with the lowest long-term cost for sharing big data files in data intensive operations.

### **Data Protection**

#### DXi Disk Systems

Our DXi disk-based backup systems meet the needs of a broad range of customers, from small businesses and remote offices to large distributed enterprise data center environments, seeking high speed recovery and extreme reliability beyond what a tape-only environment can deliver. These solutions offer functionality normally reserved for enterprise class data centers, such as data deduplication, virtual tape, snapshot, data recovery and replication capabilities. Our disk-based backup appliances are designed for easy implementation and integration into existing environments and provide industry-leading performance, capacity and price-performance.

Our DXi disk systems use deduplication technology to expand the amount of backup data users can retain on traditional disk systems. The result is a cost-effective means for IT departments to store backup data on disk for months instead of days, providing high-speed restores, increasing available data recovery points and reducing media management. For disaster recovery in distributed environments, the DXi-Series<sup>TM</sup> also makes wide area network ("WAN") replication practical because of the greatly reduced bandwidth required with data deduplication. By greatly increasing effective disk capacity, data deduplication enables users to retain backup data on fast recovery disk much longer than possible using conventional disk and significantly reduces the bandwidth needed to move data between sites. We hold a key patent in one of the most efficient methods of data deduplication, known as variable-length data deduplication.

Our DXi-Series systems provide a combination of high performance and advanced functionality. In addition to data deduplication, the core set of advanced features of the DXi-Series includes a high performance embedded file system, support for high speed data compression, asynchronous replication, direct tape creation and built-in monitoring and diagnostic tools.

#### vmPRO For Virtual Environments

Our virtual environment offerings include vmPRO software and vmPRO appliances. Our vmPRO software provides virtualization data protection software with advanced utilities designed to dramatically improve and simplify virtual data protection in midrange and larger data centers. It works with our DXi family of deduplication products to accelerate backup, restore and disaster recovery protection in data center virtual environments while reducing IT costs. We also offer vmPRO appliances that provide an integrated data protection solution designed to simplify backups in virtual environments. These appliances include both backup software and integrated storage with deduplication in a single solution for small to medium-size businesses and remote offices. The vmPRO appliances optimize virtual machines and accelerate performance by filtering out unassigned, expired and inactive data to reduce overhead on servers, networks and storage.

### Scalar Tape Automation Systems

We are the leading named supplier of tape automation shipments and we continue to expand features and capabilities of our tape library offerings to increase storage capacity and improve performance. Our Scalar tape automation portfolio includes a range of products, from autoloaders with one tape drive and up to sixteen cartridges to large enterprise-class libraries which can hold hundreds of drives and thousands of cartridges. Our tape libraries intelligently manage and protect business critical data in workgroup, medium size business and enterprise data center environments. With an emphasis on ease of use, management features and investment optimization, Scalar tape libraries are designed to grow with business needs. These products integrate tape drives into a system with automation technology, advanced connectivity and sophisticated management tools, including integrated media integrity analysis in tape drives and library diagnostic systems. We also offer the SuperLoader 3 autoloader designed to maximize data density and performance.

Tying our libraries together from entry-level to enterprise is a common, integrated software called iLayer<sup>™</sup>, which provides monitoring, alerts and proactive diagnostics, thereby reducing service calls, shortening issue resolution time and decreasing the time users spend managing their tape automation solutions. In addition, we believe the growth in archiving of unstructured data represents a substantial opportunity for tape automation systems. To capitalize on this trend and the changing role of tape automation systems in data protection, we have invested in our enterprise Scalar i6000 and midrange Scalar i500 platforms to provide increased redundancy capabilities. These platforms can be implemented on their own or in an appliance configuration with our StorNext archiving software.

#### Devices and Media

Our device and media products include removable disk drives and libraries, NAS appliances and tape drives and media. Our RDX® removable and ruggedized disk backup devices combine attributes of disk and tape, with deduplication technology offered in our RDX disk libraries. Our NAS appliance has built-in backup software and deduplication technology, designed to enable businesses to significantly reduce storage requirements and network traffic.

We offer tape drives and media based on the LTO format. The latest generation LTO tape drive technology is capable of storing nearly twice the capacity of the previous generation, while consuming less power. Our LTO family of devices is designed to deliver outstanding performance, capacity and reliability, combining the advantages of linear multi-channel, bidirectional formats with enhancements in servo technology, data compression, track layout and error correction. These LTO tape drives are designed to provide midrange and enterprise customers with disaster recovery and cost-effective backup solutions.

We also sell a full range of storage media offerings to complement each tape drive technology and satisfy a variety of specific media requirements. Our media includes DLTtape, LTO Ultrium, DAT and DDS data cartridges. Our media is compatible with our drives, autoloaders and libraries as well as other industry products.

#### Cloud Solutions

We offer a software platform to help customers take advantage of cloud-based data protection through a highly optimized, flexible approach designed to overcome the limitations of other cloud offerings. This platform is centered on our vmPRO technology and our virtual deduplication appliance, the DXi V1000<sup>TM</sup>. Our cloud-based data protection platform leverages our expertise in data protection to deliver a highly efficient, cost-effective foundation for cloud-based backup, restore and data recovery that helps customers transition easily and practically to the cloud on their terms and timeframe. Our approach is based on knowledge that most customers continue to use both disk and tape for data protection on a mix of physical and virtual servers and are more comfortable with a hybrid cloud strategy. This focus on flexibility is reflected in the benefits provided by our cloud-optimized software platform, including fast restores; cost-effective disaster recovery and business continuity; secure, multi-tenant cloud support; significant data reduction and WAN-optimized replication.

#### **Global Services and Warranty**

Our global services strategy is an integral component of our total customer solution. Service is typically a significant purchase factor for customers considering either big data management or data protection and storage solutions, and our ability to provide comprehensive service and support can present us with a noteworthy competitive advantage to attract new customers and retain existing customers. In addition, we believe that our ability to retain long-term customer relationships and secure repeat business is frequently tied directly to our service capabilities and performance.

Our extensive use of technology and innovative, built-in product intelligence allows us to scale our global services operations to meet the needs of our expanding installed base. We are currently able to provide service to customers in more than 100 countries, supported by 24-hour, multi-language technical support centers located in North America, Europe and Asia. We provide our customers with warranty coverage on all of our products. Customers with high availability requirements may also purchase additional service to extend the warranty period, obtain faster response times, or both, on our disk systems, tape automation and software products. We offer this additional support coverage at a variety of response levels up to 24-hours a day, seven-days-a-week, 365-days-a-year, for customers with stringent high-availability needs. We provide support ranging from repair and replacement to 24-hour rapid exchange to on-site service support for our midrange and enterprise-class products.

We generally warrant our hardware products against defects for periods ranging from one to three years from the date of sale. We provide warranty and non-warranty services from our Colorado Springs, Colorado facility and, for certain products, through third party service providers. In addition, we utilize various other third party service providers throughout the world to perform repair and warranty services for us to reach additional geographic areas and industries in order to provide quality services in a cost-effective manner.

#### Research and Development

We compete in an industry characterized by rapid technological change and evolving customer requirements. Our success depends, in part, on our ability to introduce new products and features to meet end user needs. Our research and development teams are working on the next generation disk, tape automation, data deduplication, virtual systems, cloud solutions and big data technologies as well as software solutions to advance these technologies for the big data and archive and the data protection markets to meet changing customer requirements. We continue to focus our efforts on software solutions and integrated software and hardware solutions that offer improvements in the efficiency and cost of storing, moving, managing and protecting large amounts of data and closely integrating our products to provide compelling solutions for our customers.

We continue to invest in research and development to improve and expand our product lines and introduce new product lines, striving to provide superior data protection, including cloud environments, and big data and archive solutions. Research and development costs were \$74.3 million, \$73.0 million and \$69.9 million for fiscal 2012, 2011 and 2010, respectively.

#### **Sales and Distribution Channels**

#### Quantum Branded Sales Channels

For Quantum-branded products, we utilize distributors, VARs and direct marketing resellers. Our integrated Quantum Alliance<sup>TM</sup> Reseller Program provides our channel partners the option of purchasing products directly or through distribution and provides them access to a more comprehensive product line. Additionally, we sell directly to a select number of large corporate entities and government agencies.

#### **OEM Relationships**

We sell our products to several OEM customers that resell our hardware products under their own brand names and typically assume responsibility for product sales, end user service and support. We also license software to certain OEM customers that include this software in their own brand name products. These OEM relationships enable us to reach end users not served by our branded distribution channels or our direct sales force. They also allow us to sell to select geographic or vertical markets where specific OEMs have exceptional strength.

#### **Customers**

Our sales are concentrated with several key customers because under our business model, as is typical for our industry, we sell to OEMs, distributors, VARs and DMRs to reach end user customers. Sales to our top five customers represented 34% of revenue in fiscal 2012, 33% of revenue in fiscal 2011 and 37% of revenue in fiscal 2010. In fiscal 2011 and fiscal 2010, sales to Dell comprised 10% and 13% of revenue, respectively. Through our Quantum Alliance Reseller Program and our emphasis on growing our branded business, including increasing the independent channel, we are expanding our customer base and continue to distribute our products and services across a larger number of customers.

#### Competition

The markets in which we participate are highly competitive, characterized by rapid technological change and changing customer requirements. In some cases, our competitors in one market area are customers or suppliers in another. Our competitors often have greater financial, technical, manufacturing, marketing or other resources than we do. Additionally, the competitive landscape continues to change due to merger and acquisition activity as well as new entrants into the market.

Our StorNext software and appliance products primarily face competition from EMC Corporation ("EMC") and International Business Machines Corporation ("IBM"). Our virtual solutions, vmPRO software and appliances, primarily compete with virtualization startups and traditional backup application vendors. Our cloud solutions face competition from a large number of businesses that provide hardware, software and virtual solutions as well as companies that offer cloud services based on other technology.

Our disk solutions primarily compete with products sold by EMC, Hewlett-Packard Company ("HP"), IBM and NetApp, Inc. ("NetApp"). Additionally, a number of software companies that have traditionally been partners with us have deduplication features in their products and will, at times, compete with us. A number of our competitors also license technology from other competing companies.

In the tape automation market, we primarily compete for midrange and enterprise reseller and end user business with Dell, IBM and Oracle as well as HP through its OEM relationship with other tape automation suppliers. Competitors for entry-level and OEM tape automation business include BDT Products, Inc. and several others that supply or manufacture similar products. In addition, disk backup products are a competitive alternative to tape products and solutions.

At the storage device level, our main competitors are HP and IBM. Both HP and IBM develop and sell their own LTO tape drives, which compete with our device offerings. We also face competition from disk alternatives, including removable disk drives in the entry-level market. Although we have our own removable disk drive offerings, several other companies sell removable disk drives, such as Dell, HP and Imation Corporation.

For a discussion of risks associated with competing technologies, see the Risk Factor in Item 1A titled, "We derive the majority of our revenue from products incorporating tape technology. If competition from new or alternative storage technologies continues or increases, our business, financial condition and operating results could be materially and adversely affected."

#### Manufacturing

We utilize contract manufacturers to produce a number of our products and we manufacture various other products in our own facilities. We manufacture our disk products, vmPRO appliances, StorNext appliances and certain tape automation systems and perform device and system configuration for our North American customers from our Colorado Springs, Colorado facility. In addition, we perform test and repair for these products in that same facility.

We outsource the manufacture of certain tape automation systems, tape devices and service parts from contract manufacturers. Tape drives used in our products are primarily sourced from Hungary and Malaysia. Disk drives used in our products are largely sourced from Thailand and China. Certain tape automation system materials and assemblies as well as certain disk system materials and assemblies are sourced in China, Malaysia, Singapore, Thailand and the U.S.

Our recording tape media is manufactured by one or more tape media manufacturing companies, which are qualified and licensed to manufacture, use and sell media products. In most cases, the media is produced in Japan and multi-sourced on a worldwide basis.

#### **Technology**

We develop and protect our technology and know-how, principally in the field of data storage. As of March 31, 2012, we hold over 400 U.S. patents and have nearly 100 pending U.S. patent applications. In general, these patents have a 20-year term from the first effective filing date for each patent. We also hold a number of foreign patents and patent applications for certain of our products and technologies. Although we believe that our patents and applications have significant value, rapidly changing technology in our industry means that our future success will also depend heavily on the technical competence and creative skills of our employees.

From time to time, third parties have asserted that the manufacture and sale of our products have infringed on their patents. We conduct ongoing investigations into the assertions and presently believe that either licenses are not required or that any licenses ultimately determined to be required could be obtained on commercially reasonable terms. However, we cannot provide assurance that such licenses are presently obtainable, or if later determined to be required, could be obtained on commercially reasonable terms. See Item 3 "Legal Proceedings" for additional disclosures regarding an on-going lawsuit alleging patent infringement.

On occasion, we have entered into various patent licensing and cross-licensing agreements with other companies. We may enter into patent cross-licensing agreements with other third parties in the future as part of our normal business activities. These agreements, when and if entered into, would enable these third parties to use certain patents that we own and enable us to use certain patents owned by these third parties. We have also sold certain patents, retaining a royalty-free license for these patents.

#### Seasonality

As is typical in our industry, we have the greatest demand for our products and services in the fourth quarter of each calendar year, or our fiscal third quarter. We usually experience the lowest demand for our products and services in the first and second quarters of each calendar year, or our fiscal fourth quarter and fiscal first quarter, respectively.

#### Backlog

We manufacture our products based on forecasts of customer demand. We also place inventory in strategic locations in order to enable certain key customers to obtain products on demand. Orders are generally placed by customers on an asneeded basis. Product orders are confirmed and, in most cases, shipped to customers within one week. More complex systems and product configurations often have longer lead times and may include on-site integration or customer acceptance. We ship most of the backlog that we accumulate during any particular fiscal quarter in the same quarter in which the backlog initially occurs. Therefore, our backlog generally grows during each fiscal quarter and shrinks during the latter part of the quarter to reach its lowest levels at the end of that same quarter, by which time significant shipments have occurred. As a result, our backlog as of the end of any fiscal quarter is not material and is not a predictor of future sales.

#### Employees.

We had approximately 1,820 employees worldwide as of March 31, 2012.

#### **Available Information**

Our Annual Report on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K and amendments to reports filed or furnished pursuant to Sections 13(a) and 15(d) of the Securities Exchange Act of 1934, as amended, are available free of charge on our website at <a href="http://www.quantum.com">http://www.quantum.com</a> generally when such reports are available on the Securities and Exchange Commission ("SEC") website. The contents of our website are not incorporated into this Annual Report on Form 10-K.

The public may read and copy any materials we file with the SEC at the SEC's Public Reference Room at 100 F Street, NE, Washington, D.C. 20549. The public may obtain information on the operation of the Public Reference Room by calling the SEC at 1-800-SEC-0330. The SEC maintains an internet site that contains reports, proxy and information statements and other information regarding issuers that file electronically with the SEC at <a href="http://www.sec.gov">http://www.sec.gov</a>.

#### **Management Team**

Following are the names and positions of our management team, including a brief account of his or her business experience.

Name	Position with Quantum								
Jon W. Gacek	President and Chief Executive Officer								
Linda M. Breard	Chief Financial Officer								
William C. Britts	Senior Vice President, Operations and Global Services								
Robert S. Clark	Senior Vice President, Data Protection Group								
Shawn D. Hall	Senior Vice President, General Counsel and Secretary								
Janae S. Lee	Senior Vice President, File System and Archive								
Don Martella	Senior Vice President, Engineering								
Jim Mudd	Senior Vice President, Operations								
Henrik Rosendahl	Vice President, Cloud Solutions								
Ted Stinson	Senior Vice President, Worldwide Sales								

Mr. Gacek became President and Chief Executive Officer and was also appointed to the Board of Directors in April 2011. He was President and Chief Operating Officer from January 2011 through March 2011. He joined Quantum as Executive Vice President and Chief Financial Officer in August 2006, upon Quantum's acquisition of Advanced Digital Information Corporation ("ADIC") and was promoted to Executive Vice President, Chief Financial Officer and Chief Operating Officer in June 2009. Previously, he served as the Chief Financial Officer at ADIC from 1999 to 2006 and also led Operations during his last three years at ADIC. Prior to ADIC, Mr. Gacek was an audit partner at PricewaterhouseCoopers LLP and led the Technology Practice in the firm's Seattle office. While at PricewaterhouseCoopers LLP, he assisted several private equity investment firms with a number of mergers, acquisitions, leveraged buyouts and other transactions. Mr. Gacek serves on the board of directors for Market Leader, Inc. and Power-One, Inc.

Ms. Breard joined Quantum as Vice President of Finance in August 2006, upon Quantum's acquisition of ADIC. In May 2009, she was promoted to Senior Vice President and assumed responsibility for IT and Facilities in addition to Finance. In January 2011, Ms. Breard was promoted to Chief Financial Officer, and in April 2012 added Human Resources and Corporate Communications to her portfolio. Prior to Quantum, she spent eight years at ADIC, serving as Vice President of Finance and Accounting and in other leadership positions, where she was deeply involved in the company's merger and acquisition activity and success in driving growth. Earlier in her career, Ms. Breard worked in public accounting for six years.

Mr. Britts joined Quantum as Executive Vice President, Sales and Marketing in August 2006, upon Quantum's acquisition of ADIC. He served in this position until June 2011, when he assumed the role of Senior Vice President, Worldwide Marketing, Service and Business Development. In April 2012, Mr. Britts added Operations to his portfolio and now serves as Senior Vice President, Operations and Global Services, with continued responsibility for Worldwide Marketing and Business Development. Prior to Quantum, he spent 12 years at ADIC, where he held numerous leadership positions, including Executive Vice President of Worldwide Sales and Marketing, Vice President of Sales and Marketing and Director of Marketing. Before ADIC, Mr. Britts served in a number of marketing and sales positions at Raychem Corp. and its subsidiary, Elo TouchSystems.

Mr. Clark joined Quantum as Director of Tape Products in August 2006, upon Quantum's acquisition of ADIC. In March 2009, he was promoted to Vice President with responsibility for various product lines, as well as business operations and OEM sales. In April 2010, he was named Senior Vice President, Tape and OEM Product Group, subsequently reorganized as the Data Protection Group. Prior to Quantum, Mr. Clark was at HP for 10 years in various engineering and sales positions.

Mr. Hall joined Quantum in 1999 as Corporate Counsel, became Vice President, General Counsel and Secretary in 2001 and was promoted to Senior Vice President, General Counsel and Secretary in May 2009. Prior to Quantum, Mr. Hall worked at the law firms of Skadden, Arps and Willkie Farr & Gallagher, where he practiced in the areas of mergers and acquisitions and corporate finance, representing numerous public and private technology companies.

Ms. Lee joined Quantum in October 2007 as Vice President, Marketing and in April 2010 was promoted to Senior Vice President, Disk and Software Products, subsequently reorganized as File System and Archive. She has more than 30 years experience in the storage industry, including 10 years working with a variety of companies in data reduction and file system software and hardware. Previously, she was Chief Executive Officer at TimeSpring Software Corporation, Vice President of Product, Marketing and Business Development at Avamar Technologies, and a senior sales and marketing executive at both Legato Systems, Inc. and IBM.

Mr. Martella joined Quantum as Vice President, Automation Engineering in August 2006, upon Quantum's acquisition of ADIC. In June 2010, he was promoted to Senior Vice President, Platform Engineering, and in April 2011 assumed his current role. Before joining Quantum, Mr. Martella served as a Vice President of Engineering and Quality at ADIC, where he spent five years in various leadership positions. Previously, he held engineering positions in the storage and process control industries.

Mr. Mudd joined Quantum in December 2000. Prior to assuming his current role, he served as Vice President, Supply Chain and, before that, Director of Materials. Mr. Mudd has 30 years of manufacturing experience with high tech companies in the electronic, medical and data storage industries. He has an extensive background in manufacturing operations, having served in executive level positions at companies including Visicom/Coors Ceramics, Telectronics, Inc. and Monolythic Power Systems, Inc.

Mr. Rosendahl joined Quantum as Vice President, Virtualization Systems in June 2011, upon Quantum's acquisition of Pancetera Software, Inc. ("Pancetera") and in April 2012 assumed responsibility for cloud solutions, becoming Vice President, Cloud Solutions. Mr. Rosendahl served as Chief Executive Officer at Pancetera from January 2010 until acquired by Quantum. He was the Director of Application Virtualization at VMware, Inc. ("VMware") from January 2008 to December 2009 and Chief Executive Officer at Thinstall, Inc., from October 2006 until its acquisition by VMware. Previously, Mr. Rosendahl held executive and senior leadership positions at several technology companies in the U.S. and Europe.

Mr. Stinson joined Quantum as Senior Vice President, Worldwide Sales in June 2011. Previously, he spent seven years at Symantec Corporation and Veritas Software Corp., prior to its acquisition by Symantec. His most recent position there was Vice President, America Sales – Advanced Technologies, where he led the sales organization responsible for a portfolio of high-growth solutions that included data loss prevention, deduplication and archiving. Mr. Stinson also served as Vice President, Strategic Operations at Symantec, where he oversaw business development, alliances, pricing, strategy and strategic marketing organizations for the Data Center Management Group. Before joining Veritas, Mr. Stinson held key senior sales, marketing and product leadership roles at Embark.com, Inc., a SaaS-based solution provider.

#### ITEM 1A. RISK FACTORS

YOU SHOULD CAREFULLY CONSIDER THE RISKS DESCRIBED BELOW, TOGETHER WITH ALL OF THE OTHER INFORMATION INCLUDED IN THIS ANNUAL REPORT ON FORM 10-K. THE RISKS AND UNCERTAINTIES DESCRIBED BELOW ARE NOT THE ONLY ONES FACING QUANTUM. ADDITIONAL RISKS AND UNCERTAINTIES NOT PRESENTLY KNOWN TO US OR THAT ARE CURRENTLY DEEMED IMMATERIAL MAY ALSO IMPAIR OUR BUSINESS AND OPERATIONS. THIS ANNUAL REPORT ON FORM 10-K CONTAINS "FORWARD-LOOKING" STATEMENTS THAT INVOLVE RISKS AND UNCERTAINTIES. PLEASE SEE PAGE 1 OF THIS REPORT FOR ADDITIONAL DISCUSSION OF THESE FORWARD-LOOKING STATEMENTS.

We rely on indirect sales channels to market and sell our branded products. Therefore, the loss of or deterioration in our relationship with one or more of our resellers or distributors, or our inability to establish new indirect sales channels to drive growth of our branded revenue, especially for disk systems and software solutions, could negatively affect our operating results.

We sell the majority of our branded products to value-added resellers, or VARs, and to direct marketing resellers such as CDW Corporation, who in turn sell our products to end users, and to distributors such as Avnet, Inc., Ingram Micro, Inc. and others. The success of these sales channels is hard to predict, particularly over time, and we have no purchase commitments or long-term orders from them that assure us of any baseline sales through these channels. Several of our resellers carry competing product lines that they may promote over our products. A reseller might not continue to purchase our products or market them effectively, and each reseller determines the type and amount of our products that it will purchase from us and the pricing of the products that it sells to end user customers. Establishing new indirect sales channels is an important part of our strategy to drive growth of our branded revenue.

As we introduce new products and solutions, we could negatively impact our relationship with channel partners that historically have sold other products and solutions that now compete with our new offerings. For example, we introduced various StorNext appliance solutions in fiscal 2012 causing us to more directly compete for hardware sales with channel partners that sold other hardware products in conjunction with our StorNext software.

Certain of our contracts with customers contain "most favored nation" pricing provisions mandating that we offer our products to these customers at the lowest price offered to other similarly situated customers. In addition, sales of our enterprise products, and the revenue associated with the on-site service of those products, are somewhat concentrated in specific customers, including government agencies and government-related companies. Our operating results could be adversely affected by any number of factors including:

- A change in competitive strategy that adversely affects a reseller's willingness or ability to distribute our products;
- The reduction, delay or cancellation of orders or the return of a significant amount of products;
- Our inability to gain traction in developing new indirect sales channels for our branded products;
- The loss of one or more of such distributors or resellers;

- Any financial difficulties of such distributors or resellers that result in their inability to pay amounts owed to us; or
- Changes in requirements or programs that allow our products to be sold by third parties to government customers.

Our operating results depend on a limited number of products and on new product introductions, which may not be successful, in which case our business, financial condition and operating results may be materially and adversely affected.

A limited number of products comprise a significant majority of our sales, and due to rapid technological change in the industry, our future operating results depend on our ability to develop and successfully introduce new products. To compete effectively, we must continually improve existing products and introduce new ones. We have devoted and expect to continue to devote considerable management and financial resources to these efforts. We cannot provide assurance that:

- We will introduce new products in the timeframe we are forecasting;
- We will not experience technical, quality, performance-related or other difficulties that could prevent or delay the introduction and market acceptance of new products;
- Our new products will achieve market acceptance and significant market share, or that the markets for these products will continue or grow as we have anticipated;
- Our new products will be successfully or timely qualified with our customers by meeting customer performance and quality specifications which must occur before customers will place large product orders; or
- We will achieve high volume production of these new products in a timely manner, if at all.

If we are not successful in timely completion of our new product qualifications and then ramping sales to our key customers, our revenue and results of operations could be adversely impacted. In addition, if the quality of our products is not acceptable to our customers, this could result in customer dissatisfaction, lost revenue and increased warranty and repair costs.

Competition may intensify in the data protection market as a result of competitors introducing products based on new technology standards and merger and acquisition activity, which could materially and adversely affect our business, financial condition and results of operations.

Our competitors in the data protection market for disk systems and virtual machine solutions are aggressively trying to advance and develop new technologies and products to compete against our technologies and products, and we face the risk that customers could choose competitor products over ours due to these features and technologies. Competition in these markets is characterized by technological innovation and advancement. As a result of competition and new technology standards, our sales or gross margins could decline, which could materially and adversely affect our business, financial condition and results of operations.

Technological developments and competition over the years in the tape automation market has resulted in decreased prices for tape automation products and product offerings. Pricing pressure is more pronounced in the tape automation market for entry-level products and least pronounced for enterprise products. Similar to our competitors, our products may be priced lower and often incorporate new and/or different features and technologies than prior years. We face risks that customers could choose competitor products over ours due to these features and technologies or due to pricing differences. We have managed pricing pressure by reducing production costs and/or adding features to increase value to maintain a certain level of gross margin for our tape automation systems. If competition further intensifies, or if there is additional industry consolidation, our sales and gross margins for tape automation systems could decline, which could materially and adversely affect our business, financial condition and results of operations.

Industry consolidation and competing technologies with device products, which include tape drives and removable hard drives, have resulted in decreased prices and increasingly commoditized device products. Our response has been to manage our device business at the material margin level and we have chosen not to compete for sales in intense price-based situations or if we would be unable to maintain a certain gross margin level. Our focus has shifted to higher margin opportunities in other product lines. Although revenue from devices has decreased in recent years, our material margins have remained relatively stable over this period. We have exited certain portions of the device market and have anticipated decreased sales of devices. We face risk of reduced shipments of our devices beyond our plans, and could have reduced margins on these products, which could adversely impact our business, financial condition and results of operations.

Additionally, the competitive landscape could change due to merger and acquisition activity in the data protection market. Such transactions may impact us in a number of ways. For instance, they could result in:

- Smaller number of competitors having greater resources and becoming more competitive with us;
- Companies that we have not historically competed against entering into one or more of our primary markets and increasing competition in that market(s); and
- Customers that are also competitors becoming more competitive with us and/or reducing their purchase of our products.

These transactions also create uncertainty and disruption in the market, given that it is often unknown whether a pending transaction will be completed, the timing of such a transaction, and its degree of impact. Given these factors and others, such merger and acquisition activity may materially and adversely impact our business, financial condition and results of operations.

Competition may intensify in the big data and archive market as a result of competitors introducing products based on new technology standards and merger and acquisition activity, which could materially and adversely affect our business, financial condition and results of operations.

Competition in the big data and archive market is characterized by technological innovation and advancement, including performance and scale features, and our competitors are aggressively trying to advance and develop new technologies and solutions. We face the risk that customers could choose competitor solutions over ours due to these features and technologies. As a result of competition and new technology standards, our sales from software solutions and appliances could decline, which could materially and adversely affect our business, financial condition and results of operations.

Additionally, the competitive landscape could change due to merger and acquisition activity, such as the acquisition of Isilon Systems, Inc. by EMC. Transactions such as these may impact us in a number of ways. For instance, they could result in:

- Smaller number of competitors having greater resources and becoming more competitive with us;
- Companies that we have not historically competed against entering into one or more of our primary markets and increasing competition in that market(s); and
- Customers that are also competitors becoming more competitive with us and/or reducing their purchase of our products.

These transactions also create uncertainty and disruption in the market, given that it is often unknown whether a pending transaction will be completed, the timing of such a transaction, and its degree of impact. Given these factors and others, such merger and acquisition activity may materially and adversely impact our business, financial condition and results of operations.

Our royalties, branded software and OEM deduplication software revenues are relatively profitable and can significantly impact total company profitability. A significant decline in royalty, branded software or OEM deduplication software revenues could materially and adversely affect our business, financial condition and operating results.

We receive royalty revenue based on tape media cartridges sold by various tape media manufacturers and resellers. Under our license agreements with these companies, each of the licensees determines the pricing and number of units of tape media cartridges that it sells. Our royalty revenue varies depending on the level of sales of the various media cartridge offerings sold by the licensees and other factors, including:

- The size of the installed base of devices and similar products that use tape media cartridges;
- The performance of our strategic licensing partners, which sell tape media cartridges;
- The relative growth in units of newer device products, since the associated media cartridges for newer products typically sell at higher prices than the media cartridges associated with older products;
- The media consumption habits and rates of end users;
- The pattern of device retirements; and
- The level of channel inventories.

Our media royalties depend on royalty rates and the quantity of media consumed in the market. We do not control licensee sales of these tape media cartridges. Reduced royalty rates, or a reduced installed device base using tape media cartridges, would result in further reductions in our royalty revenue and could reduce gross margins. This could materially and adversely affect our business, financial condition and results of operations.

Our branded software revenues are also dependent on many factors, including the success of competitive offerings, our ability to execute on our product roadmap and our effectiveness at marketing and selling our branded software solutions directly or through our channel partners.

Our OEM deduplication software revenues also depend on many factors, including the success of competitive offerings, our ability to execute on our product roadmap with our OEM deduplication software partners, the effort of our OEM deduplication software partners in marketing and selling the resulting products, the market acceptance of the resulting products and changes in the competitive landscape such as that which occurred with EMC's purchase of Data Domain. Our relationship with EMC changed from partner to competitor in deduplication as a result of their acquisition of Data Domain. Following this acquisition, except for the first quarter of fiscal 2011 when significant revenue was recognized in accordance with contractual requirements, our OEM deduplication software revenue has significantly declined, which has negatively impacted our results.

We derive the majority of our revenue from products incorporating tape technology. If we are unable to compete with new or alternative storage technologies, our business, financial condition and operating results could be materially and adversely affected.

We derive the majority of our revenue from products that incorporate some form of tape technology and we expect to continue to derive significant revenue from these products in the next several years. As a result, our future operating results depend in part on continued market acceptance and use of products employing tape technology. Disk products as well as various software solutions and alternative technologies continue to gain broader market acceptance. We face risks that our tape customers migrate toward these products and solutions.

We are addressing this risk through our own targeted investment in disk systems and other alternative technologies; however, these markets are characterized by rapid innovation, evolving customer demands and strong competition, including competition with several companies who are also significant customers. If we are not successful in our efforts, our business, financial condition and operating results could be materially and adversely affected.

A large percentage of our sales come from a few customers, some of which are also competitors, and these customers generally have no minimum or long-term purchase commitments. The loss of, or a significant reduction in demand from, one or more key customers could materially and adversely affect our business, financial condition and operating results.

Our sales have been and continue to be concentrated among a few customers because under our business model, we sell to OEMs, distributors, VARs and DMRs to reach end user customers. Furthermore, customers are not obligated to purchase any minimum product volume and our relationships with customers are terminable at will. Revenue from OEM customers has decreased in recent years. If we experience further declines in revenue from OEM customers or any of our other large customers, we could be materially and adversely affected. In addition, certain of our large customers are also our competitors, and such customers could decide to reduce or terminate their purchases of our products for competitive reasons.

Some of our tape and disk products are incorporated into larger storage systems or solutions that are marketed and sold to end users by our large OEM customers as well as our VARs, channel partners and other distributors. Because of this, we have limited market access to these end users, limiting our ability to reach and influence their purchasing decisions. These market conditions further our reliance on these OEM and other large customers such as distributors and VARs. Thus if they were to significantly reduce, cancel or delay their orders with us, our results of operations could be materially and adversely affected.

#### We continue to face risks related to the slow economic recovery.

The economic crisis in the U.S. and global financial markets in 2008 and 2009 had a material and adverse impact on our business and our financial condition, including reduced demand for our products and concerns about our ability to access capital markets. The initial impact of this economic crisis was reflected in our results for the third quarter of fiscal 2009. We continue to face risks related to the slow economic recovery, including risks related to economic conditions in Europe. In addition, concerns about the potential default of various national bonds and debt backed by individual countries as well the politics impacting these, could negatively impact the U.S. and global economies and adversely affect our financial results. Uncertainty about economic conditions poses a risk as businesses may further reduce or postpone spending in response to reduced budgets, tight credit, negative financial news and declines in income or asset values which could adversely affect our business, financial condition and results of operations. In addition, our ability to access capital markets may be restricted which could have an impact on our ability to react to changing economic and business conditions and could also adversely affect our results of operations and financial condition.

If our products fail to meet our or our customers' specifications for quality and reliability, our results of operations may be adversely impacted and our competitive position may suffer.

Although we place great emphasis on product quality, we may from time to time experience problems with the performance of our products, which could result in one or more of the following:

- Increased costs related to fulfillment of our warranty obligations;
- The reduction, delay or cancellation of orders or the return of a significant amount of products;
- · Focused failure analysis causing distraction of the sales, operations and management teams; or
- The loss of reputation in the market and customer goodwill.

These factors could cause our business, financial condition and results of operations to be materially and adversely affected.

We have taken considerable steps towards reducing our cost structure and may take further cost reduction actions. The steps we have taken and may take in the future may not reduce our cost structure to a level appropriate in relation to our future sales and therefore, these anticipated cost reductions may be insufficient to result in consistent profitability.

In the last several years, we have recorded significant restructuring charges and made cash payments in order to reduce our cost of sales and operating expenses to rationalize our operations following past acquisitions, to respond to adverse economic and industry conditions and from strategic management decisions. We may take future steps to further reduce our operating costs, including future cost reduction steps or restructurings in response to strategic decisions, adverse changes in our business or industry or future acquisitions. We may be unable to reduce our cost of sales and operating expenses at a rate and to a level appropriate in relation to our future sales, which may adversely affect our business, financial condition and operating results.

### If we are unable to attract and retain skilled employees, our business could be adversely impacted.

We may be subject to increased turnover in our employee base or the inability to fill open headcount requisitions due to competition, concerns about our operational performance or other factors. In addition, we may rely on the performance of employees whose skill sets are not sufficiently developed to completely realize the expected fulfillment of their job responsibilities. Either of these situations could impair or delay our ability to realize operational and strategic objectives and cause increased expenses and lost sales opportunities.

Economic or other business factors may lead us to write down the carrying amount of our goodwill or long-lived assets, such as the goodwill impairment charge in fiscal 2009, which could have a material and adverse effect on our results of operations.

We evaluate our goodwill for impairment annually during the fourth quarter of our fiscal year, or more frequently when indicators of impairment are present. Long-lived assets are reviewed for impairment whenever events or circumstances indicate impairment might exist. We continue to monitor relevant market and economic conditions, including the price of our stock, and perform appropriate impairment reviews when conditions deteriorate such that we believe the value of our goodwill could be further impaired or an impairment exists in our long-lived assets. It is possible that conditions could deteriorate due to economic or other factors that affect our business, resulting in the need to write down the carrying amount of our goodwill or long-lived assets to fair value at the time of such assessment. As a result, our operating results could be materially and adversely affected.

Third party intellectual property infringement claims could result in substantial liability and significant costs, and, as a result, our business, financial condition and operating results may be materially and adversely affected.

From time to time, third parties allege our infringement of and need for a license under their patented or other proprietary technology, such as our current litigation with CTS Solutions described in Item 3 below. While we currently believe the amount of ultimate liability, if any, with respect to any such actions will not materially affect our financial position, results of operations or liquidity, the ultimate outcome of any license discussion or litigation is uncertain. Adverse resolution of any third party infringement claim could subject us to substantial liabilities and require us to refrain from manufacturing and selling certain products. In addition, the costs incurred in intellectual property litigation can be substantial, regardless of the outcome. As a result, our business, financial condition and operating results could be materially and adversely affected.

In addition, certain products or technologies acquired or developed by us may include "open source" software. Open source software is typically licensed for use at no initial charge. Certain open source software licenses, however, require users of the open source software to license to others any software that is based on, incorporates or interacts with, the open source software under the terms of the open source license. Although we endeavor to comply fully with such requirements, third parties could claim that we are required to license larger portions of our software than we believe we are required to license under open source software licenses. If such claims were successful, they could adversely impact our competitive position and financial results by providing our competitors with access to sensitive information that may help them develop competitive products. In addition, our use of open source software may harm our business and subject us to intellectual property claims, litigation or proceedings in the future because:

- Open source license terms may be ambiguous and may subject us to unanticipated obligations regarding our products, technologies and intellectual property;
- Open source software generally cannot be protected under trade secret law; and
- It may be difficult for us to accurately determine the origin of the open source code and whether the open source software infringes, misappropriates or violates third party intellectual property or other rights.

As a result of our global manufacturing and sales operations, we are subject to a variety of risks that are unique to businesses with international operations of a similar scope, any of which could, individually or in the aggregate have a material adverse effect on our business.

A significant portion of our manufacturing and sales operations and supply chain occurs in countries other than the U.S. We also have sales outside the U.S. We utilize contract manufacturers to produce certain of our products and have suppliers for various components, several of which have operations located in foreign countries including China, Hungary, Japan, Malaysia, Singapore and Thailand. Because of these operations, we are subject to a number of risks including:

- Shortages in component parts and raw materials;
- Import and export and trade regulation changes that could erode our profit margins or restrict our ability to transport our products;
- The burden and cost of complying with foreign and U.S. laws governing corporate conduct outside the U.S.;
- Adverse movement of foreign currencies against the U.S. dollar (the currency in which our results are reported) and global economic conditions generally;

- Inflexible employee contracts and employment laws that may make it difficult to terminate or change the compensation structure for employees in some foreign countries in the event of business downturns;
- Potential restrictions on the transfer of funds between countries;
- · Political, military, social and infrastructure risks, especially in emerging or developing economies;
- Import and export duties and value-added taxes; and
- Natural disasters, including earthquakes, flooding, typhoons and tsunamis.

Any or all of these risks could have a material adverse effect on our business.

## Our quarterly operating results could fluctuate significantly, and past quarterly operating results should not be used to predict future performance.

Our quarterly operating results have fluctuated significantly in the past and could fluctuate significantly in the future. As a result, our quarterly operating results should not be used to predict future performance. Quarterly operating results could be materially and adversely affected by a number of factors, including, but not limited to:

- Failure to complete shipments in the last month of a quarter during which a substantial portion of our products are typically shipped;
- Customers canceling, reducing, deferring or rescheduling significant orders as a result of excess inventory levels, weak
  economic conditions or other factors;
- · Customer fiscal year-ends and budget availability impacting customer demand for our products;
- Declines in royalty revenues;
- Declines in software revenues;
- Product development and ramp cycles and product performance or quality issues;
- · Poor execution of and performance against expected sales and marketing plans and strategies;
- · Reduced demand from our OEM or distribution, VAR, DMR and other large customers; and
- Increased competition.

If we fail to meet our projected quarterly results, our business, financial condition and results of operations may be materially and adversely affected.

# If we fail to protect our intellectual property or if others use our proprietary technology without authorization, our competitive position may suffer.

Our future success and ability to compete depends in part on our proprietary technology. We rely on a combination of copyright, patent, trademark, and trade secrets laws and nondisclosure agreements to establish and protect our proprietary technology. However, we cannot provide assurance that patents will be issued with respect to pending or future patent applications that we have filed or plan to file or that our patents will be upheld as valid or will prevent the development of competitive products or that any actions we have taken will adequately protect our intellectual property rights. We generally enter into confidentiality agreements with our employees, consultants, customers, potential customers and others as required, in which we strictly limit access to, and distribution of, our software, and further limit the disclosure and use of our proprietary information.

Despite our efforts to protect our proprietary rights, unauthorized parties may attempt to copy or otherwise obtain or use our products or technology. Enforcing our intellectual property rights can sometimes only be accomplished through the use of litigation, such as in the litigation with Riverbed Technology, Inc. settled in fiscal 2009. Our competitors may also independently develop technologies that are substantially equivalent or superior to our technology. In addition, the laws of some foreign countries do not protect our proprietary rights to the same extent as the laws of the U.S.

Because we may order components from suppliers in advance of receipt of customer orders for our products which include these components, we could face a material inventory risk, which could have a material and adverse effect on our results of operations and cash flows.

Although we use third parties to manufacture certain of our products, we also manufacture products in-house. Managing our in-house manufacturing capabilities presents a number of risks that could materially and adversely affect our financial condition. For instance, as part of our component planning, we place orders with or pay certain suppliers for components in advance of receipt of customer orders. We occasionally enter into negotiated orders with vendors early in the manufacturing process of our products to ensure that we have sufficient components for our products to meet anticipated customer demand. Because the design and manufacturing process for these components can be complicated, it is possible that we could experience a design or manufacturing flaw that could delay or even prevent the production of the components for which we previously committed to pay. We also face the risk of ordering too many components, or conversely, not enough components, since supply orders are generally based on forecasts of customer orders rather than actual customer orders. In addition, in some cases, we make non-cancelable order commitments to our suppliers for work-in-progress, supplier's finished goods, custom sub-assemblies, discontinued (end-of-life) components and Quantum-unique raw materials that are necessary to meet our lead times for finished goods. If we cannot change or be released from supply orders, we could incur costs from the purchase of unusable components, either due to a delay in the production of the components or other supplies or as a result of inaccurately predicting supply orders in advance of customer orders. These same risks exist with our third party contract manufacturing partners. Our business and operating results could be materially and adversely affected if we incur increased costs, or are unable to fulfill customer orders.

In addition, several of our disk drive suppliers as well as suppliers of other components for our tape automation products with operations in Thailand were impacted by flooding in October 2011, which has affected those suppliers' ability to manufacture a sufficient number of drives and components in order to meet the demands of their customers, including us. Certain suppliers have also announced anticipated price increases for available drives. Continued supply shortages and pricing complexities could materially and adversely affect our supply chain, customer relationships and results of operations. Although we have purchased a supply of hard disk drives to meet estimated demand for the near term, our business and operating results could be materially and adversely affected if we incur increased costs or are unable to meet customer demand.

Some of our manufacturing, component production and service repair are outsourced to third party contract manufacturers, component suppliers and service providers. If we cannot obtain products, parts and services from these third parties in a cost effective and timely manner that meets our customers' expectations, this could materially and adversely impact our business, financial condition and results of operations.

Many aspects of our supply chain and operational results are dependent on the performance of third party business partners. We face a number of risks as a result of these relationships, including, among others:

- Sole source of product supply
   In many cases, our business partner may be the sole source of supply for the products or parts they manufacture, or the services they provide, for us. Because we are relying on one supplier, we are at greater risk of experiencing shortages, reduced production capacity or other delays in customer deliveries that could result in customer dissatisfaction, lost sales and increased expenses, each of which could materially damage customer relationships and result in lost revenue.
- Cost and purchase commitments

  We may not be able to control the costs for the products our business partners manufacture for us or the services they provide to us. They procure inventory to build our products based upon a forecast of customer demand that we provide. We could be responsible for the financial impact on the contract manufacturer, supplier or service provider of any reduction or product mix shift in the forecast relative to materials that they had already purchased under a prior forecast. Such a variance in forecasted demand could require us to pay them for finished goods in excess of current customer demand or for excess or obsolete inventory and generally incur higher costs. As a result, we could experience reduced gross margins and operating losses based on these purchase commitments. With respect to service providers, although we have contracts for most of our third party repair service vendors, the contract period may not be the same as the underlying service contract with our customer. In such cases, we face risks that the third party service provider may increase the cost of providing services over subsequent periods contracted with our customer.

- Financial condition and stability
   Our third party business partners may suffer adverse financial or operational results or may be negatively impacted by global and local economic conditions. Therefore, we may face interruptions in the supply of product components or service as a result of financial or other volatility affecting our supply chain. We could suffer production downtime or increased costs to procure alternate products or services as a result of the possible inadequate financial condition of one or more of our business partners.
- Quality and supplier conduct
  We have limited control over the quality of products and components produced and services provided by our supply chain business partners. Therefore, the quality of the products, parts or services may not be acceptable to our customers and could result in customer dissatisfaction, lost revenue and increased warranty costs. In addition, we have limited control over the manner in which our business partners conduct their business. Subtier suppliers selected by the primary third party could have process control issues or could select components with latent defects that manifest over a longer period of time. Therefore, we may face negative consequences or publicity as a result of a third party's failure to comply with applicable compliance, trade, environmental or employment regulations.

Any or all of these risks could have a material adverse effect on our business. In the past we have successfully transitioned products or component supply from one supplier to another existing supplier of different products or to our own facilities without significant financial or operational impact, but there is no guarantee of our continued ability to do so.

If we do not successfully manage the changes that we have made and may continue to make to our infrastructure and management, our business could be disrupted, and that could adversely impact our results of operations and financial condition.

Managing change is an important focus for us. In recent years, we have implemented several significant initiatives involving our sales and marketing, engineering and operations organizations, aimed at increasing our efficiency and better aligning these groups with our corporate strategy. In addition, we have reduced headcount to streamline and consolidate our supporting functions as appropriate following past acquisitions and in response to market or competitive conditions. Our inability to successfully manage the changes that we implement, and detect and address issues as they arise could disrupt our business and adversely impact our results of operations and financial condition.

Our stock price could become more volatile if certain institutional investors were to increase or decrease the number of shares they own. In addition, there are other factors and events that could affect the trading prices of our common stock.

A small number of institutional investors have owned a significant portion of our common stock at various times in recent years. If any or all of these investors were to decide to purchase significant additional shares or to sell significant amounts or all of the common shares they currently own, that may cause our stock price to be more volatile. For example, there have been instances in the past where a shareholder with a significant equity position began to sell shares, putting downward pressure on our stock price for the duration of their selling activity. In these situations, selling pressure outweighed buying demand and our stock price declined. This situation has occurred due to our stock price falling below institutional investors' price thresholds and our volatility increasing beyond investors' volatility parameters causing even greater sell pressure. The opposite has also occurred whereby a shareholder purchases a significant equity position, creating demand for our common stock and an increased stock price.

Trading prices of our common stock may fluctuate in response to a number of other events and factors, such as:

- · General economic conditions;
- Changes in interest rates;
- Fluctuations in the stock market in general and market prices for technology companies in particular;
- · Quarterly variations in our operating results;
- New products, services, innovations and strategic developments by our competitors or us, or business combinations and investments by our competitors or us;
- · Changes in financial estimates by us or securities analysts and recommendations by securities analysts;

- · Changes in our capital structure, including issuance of additional debt or equity to the public; and
- Strategic acquisitions.

Any of these events and factors may cause our stock price to rise or fall and may adversely affect our business and financing opportunities.

Our design and production processes are subject to safety and environmental regulations which could lead to increased costs, or otherwise adversely affect our business, financial condition and results of operations.

We are subject to a variety of laws and regulations relating to, among other things, the use, storage, discharge and disposal of materials and substances used in our facilities and manufacturing processes as well as the safety of our employees and the public. Directives first introduced in the European Union impose a "take back" obligation on manufacturers for the financing of the collection, recovery and disposal of electrical and electronic equipment and restrict the use of certain potentially hazardous materials, including lead and some flame retardants, in electronic products and components. Other jurisdictions in the U.S. and internationally have since introduced similar requirements, and we anticipate that future regulations might further restrict allowable materials in our products, require the establishment of additional recycling or take back programs or mandate the measurement and reduction of carbon emissions into the environment. We have implemented procedures and will likely continue to introduce new processes to comply with current and future safety and environmental legislation. However, measures taken now or in the future to comply with such legislation may adversely affect our manufacturing or personnel costs or product sales by requiring us to acquire costly equipment or materials, redesign production processes or to incur other significant expenses in adapting our manufacturing programs or waste disposal and emission management processes. Furthermore, safety or environmental claims or our failure to comply with present or future regulations could result in the assessment of damages or imposition of fines against us, or the suspension of affected operations, which could have an adverse effect on our business, financial condition and results of operations.

We are subject to many laws and regulations, and violation of or changes in those requirements could materially and adversely affect our business.

We are subject to numerous U.S. and international laws regarding corporate conduct, fair competition, preventing corruption and import and export practices, including requirements applicable to U.S. government contractors. While we maintain a rigorous corporate ethics and compliance program, we may be subject to increased regulatory scrutiny, significant monetary fines or penalties, suspension of business opportunities or loss of jurisdictional operating rights as a result of any failure to comply with those requirements. We may also be exposed to potential liability resulting from our business partners' violation of these requirements. In addition, U.S. regulatory agencies have recently introduced new enforcement efforts that may proactively seek conduct-related information from companies operating in certain targeted industries or locations, without regard for whether potential violations have been identified. If we were to receive such an information request, we may incur increased personnel and legal costs in order to adequately review and respond to the request. Further our U.S. and international business models are based on currently applicable regulatory requirements and exceptions. Changes in those requirements or exceptions could necessitate changes to our business model. Any of these consequences could materially and adversely impact our business and operating results.

## We may be sued by our customers as a result of failures in our products.

We face potential liability for performance problems of our products because our end users employ our storage technologies for the storage and backup of important data and to satisfy regulatory requirements. Although we maintain technology errors and omissions insurance, our insurance may not cover potential claims of this type or may not be adequate to indemnify us for all liability that may be imposed. Any imposition of liability or accrual of litigation costs that is not covered by insurance or is in excess of our insurance coverage could harm our business. In addition, we could potentially face claims for product liability from our customers if our products cause property damage or bodily injury. Although we maintain general liability insurance, our insurance may not cover potential claims of this type or may not be adequate to indemnify us for all liability that may be imposed. Any imposition of liability or accrual of litigation costs that is not covered by insurance or is in excess of our insurance coverage could harm our business.

We must maintain appropriate levels of service parts inventories. If we do not have sufficient service parts inventories, we may experience increased levels of customer dissatisfaction. If we hold excessive service parts inventories, we may incur financial losses.

We maintain levels of service parts inventories to satisfy future warranty obligations and also to earn service revenue by providing enhanced and extended warranty and repair service during and beyond the warranty period. We estimate the required amount of service parts inventories based on historical usage and forecasts of future warranty requirements, including estimates of failure rates and costs to repair, and out of warranty revenue. Given the significant levels of judgment inherently involved in the process, we cannot provide assurance that we will be able to maintain appropriate levels of service parts inventories to satisfy customer needs and to avoid financial losses from excess service parts inventories. If we are unable to maintain appropriate levels of service parts inventories, our business, financial condition and results of operations may be materially and adversely impacted.

Because we rely heavily on distributors and other resellers to market and sell our products, if one or more distributors were to experience a significant deterioration in its financial condition or its relationship with us, this could disrupt the distribution of our products and reduce our revenue, which could materially and adversely affect our business, financial condition and operating results.

In certain product and geographic segments we heavily utilize distributors and value added resellers to perform the functions necessary to market and sell our products. To fulfill this role, the distributor must maintain an acceptable level of financial stability, creditworthiness and the ability to successfully manage business relationships with the customers it serves directly. Under our distributor agreements with these companies, each of the distributors determines the type and amount of our products that it will purchase from us and the pricing of the products that it sells to its customers. If the distributor is unable to perform in an acceptable manner, we may be required to reduce the amount of sales of our product to the distributor or terminate the relationship. We may also incur financial losses for product returns from distributors or for the failure or refusal of distributors to pay obligations owed to us. Either scenario could result in fewer of our products being available to the affected market segments, reduced levels of customer satisfaction and/or increased expenses, which could in turn have a material and adverse impact on our business, results of operations and financial condition.

From time to time we have made acquisitions. The failure to successfully integrate future acquisitions could harm our business, financial condition and operating results.

As a part of our business strategy, we have in the past and may make acquisitions in the future, subject to certain debt covenants. We may also make significant investments in complementary companies, products or technologies. If we fail to successfully integrate such acquisitions or significant investments, it could harm our business, financial condition and operating results. Risks that we may face in our efforts to integrate any recent or future acquisitions include, among others:

- Failure to realize anticipated savings and benefits from the acquisition;
- Difficulties in assimilating and retaining employees;
- Potential incompatibility of business cultures;
- Coordinating geographically separate organizations;
- Diversion of management's attention from ongoing business concerns;
- Coordinating infrastructure operations in a rapid and efficient manner;
- The potential inability to maximize our financial and strategic position through the successful incorporation of acquired technology and rights into our products and services;
- Failure of acquired technology or products to provide anticipated revenue or margin contribution;
- Insufficient revenues to offset increased expenses associated with the acquisition;
- Costs and delays in implementing or integrating common systems and procedures;
- Reduction or loss of customer orders due to the potential for market confusion, hesitation and delay;
- Impairment of existing customer, supplier and strategic relationships of either company;
- Insufficient cash flows from operations to fund the working capital and investment requirements;
- Difficulties in entering markets in which we have no or limited direct prior experience and where competitors in such markets have stronger market positions;
- The possibility that we may not receive a favorable return on our investment, the original investment may become impaired, and/or we may incur losses from these investments;
- Dissatisfaction or performance problems with the acquired company;

- The assumption of risks of the acquired company that are difficult to quantify, such as litigation;
- The cost associated with the acquisition, including restructuring actions, which may require cash payments that, if large enough, could materially and adversely affect our liquidity; and
- Assumption of unknown liabilities or other unanticipated adverse events or circumstances.

Acquisitions present many risks, and we may not realize the financial and strategic goals that were contemplated at the time of any transaction. We cannot provide assurance that we will be able to successfully integrate any business, products, technologies or personnel that we may acquire in the future, and our failure to do so could negatively impact our business, financial condition and operating results.

Our capital structure includes debt, which imposes upon us debt service obligations and our credit facility contains various operating and financial covenants that limit our discretion in the operation of our business. If we are unable to generate sufficient cash flows from operations to meet these debt obligations or remain in compliance with the covenants our business, financial condition and operating results could be materially and adversely affected.

Our level of indebtedness presents risks to investors, both in terms of the constraints that it places on our ability to operate our business and because of the possibility that we may not generate sufficient cash to pay the principal and interest on our indebtedness as it becomes due.

Potential consequences of having debt include:

- Requiring that we dedicate a portion of our cash flow from operations and other capital resources to debt service, thereby reducing our ability to fund working capital, capital expenditures, research and development and other cash requirements;
- Limiting our flexibility in planning for, or reacting to, changes and opportunities in the markets in which we compete, such as limiting our ability to engage in mergers and acquisitions activity, which may place us at a competitive disadvantage:
- Mandatory field audits and control of cash receipts by the lender if we do not maintain average liquidity above certain thresholds;
- Increasing our vulnerability to adverse economic and industry conditions;
- · Making it more difficult or impossible for us to make payments on other indebtedness or obligations; and
- Limiting our ability to incur additional debt on acceptable terms, if at all.

Our credit facility agreement contains restrictive covenants that require us to comply with and maintain certain financial tests and ratios, as well as restrict our ability, subject to certain thresholds, to:

- · Incur debt;
- Incur liens;
- · Make acquisitions of businesses or entities or sell certain assets;
- Make investments, including loans, guarantees and advances;
- Engage in transactions with affiliates;
- · Pay dividends or engage in stock repurchases; and
- Enter into certain restrictive agreements.

Our ability to comply with covenants contained in this credit agreement may be affected by events beyond our control, including prevailing economic, financial and industry conditions.

Our credit facility agreement is collateralized by a pledge of all of our assets. If we were to default and were unable to obtain a waiver for such a default, the lender would have a right to foreclose on our assets in order to satisfy our obligations under the credit agreement. Any such action on the part of the lender against us could have a materially adverse impact on our business, financial condition and results of operations.

If the future outcomes related to the estimates used in recording tax liabilities to various taxing authorities result in higher tax liabilities than estimated, then we would have to record tax charges, which could be material.

We have provided amounts and recorded liabilities for probable and estimable tax adjustments that may be proposed by various taxing authorities in the U.S. and foreign jurisdictions. If events occur that indicate payments of these amounts will be less than estimated, then reversals of these liabilities would create tax benefits being recognized in the periods when we determine the liabilities have reduced. Conversely, if events occur which indicate that payments of these amounts will be greater than estimated, then tax charges and additional liabilities would be recorded. In particular, various foreign jurisdictions could challenge the characterization or transfer pricing of certain intercompany transactions. In the event of an unfavorable outcome of such challenge, there exists the possibility of a material tax charge and adverse impact on the results of operations in the period in which the matter is resolved or an unfavorable outcome becomes probable and estimable.

Certain changes in stock ownership could result in a limitation on the amount of net operating loss and tax credit carryovers that can be utilized each year. Should we undergo such a change in stock ownership, it would severely limit the usage of these carryover tax attributes against future income, resulting in additional tax charges, which could be material.

We are exposed to fluctuations in foreign currency exchange rates, and an adverse change in foreign currency exchange rates relative to our position in such currencies could have a materially adverse impact on our business, financial condition and results of operations.

We do not currently use derivative financial instruments for foreign currency hedging or speculative purposes. We have used in the past, and may use in the future, foreign currency forward contracts to hedge our exposure to foreign currency exchange rates. To the extent that we have assets or liabilities denominated in a foreign currency that are inadequately hedged or not hedged at all, we may be subject to foreign currency losses, which could be significant.

Our international operations can act as a natural hedge when both operating expenses and sales are denominated in local currencies. In these instances, although an unfavorable change in the exchange rate of a foreign currency against the U.S. dollar would result in lower sales when translated to U.S. dollars, operating expenses would also be lower in these circumstances. An increase in the rate at which a foreign currency is exchanged for U.S. dollars would require more of that particular foreign currency to equal a specified amount of U.S. dollars than before such rate increase. In such cases, and if we were to price our products and services in that particular foreign currency, we would receive fewer U.S. dollars than we would have received prior to such rate increase for the foreign currency. Likewise, if we were to price our products and services in U.S. dollars while competitors priced their products in a local currency, an increase in the relative strength of the U.S. dollar would result in our prices being uncompetitive in those markets. Such fluctuations in currency exchange rates could materially and adversely affect our business, financial condition and results of operations.

#### ITEM 1B. UNRESOLVED STAFF COMMENTS

None.

#### ITEM 2. PROPERTIES

Our headquarters are located in San Jose, California. We lease facilities in North America, Europe and Asia Pacific. The following is a summary of the significant locations and primary functions of those facilities as of March 31, 2012:

Location	Function
North America	
San Jose, CA	Corporate headquarters, sales, research and development
Irvine, CA	Administration, sales, service, research and development
Colorado Springs, CO	Operations, service, research and development, sales, administration
Boulder, CO	Research and development
Englewood, CO	Research and development, service, sales, operations
Mendota Heights, MN	Research and development
Richardson, TX	Research and development
Bellevue, WA	Sales and administration
Other North America	Sales, research and development
Europe	en e
Paris, France	Sales
Munich, Germany	Sales and service
Zurich, Switzerland	Operations and administration
Bracknell, UK	Sales and service
Northampton, UK	Sales and service
Other Europe	Sales, service and administration
Asia Pacific	
Adelaide, Australia	Research and development
Brisbane, Australia	Sales and administration
Shanghai, China	Sales
Tokyo, Japan	Sales and media procurement
Kuala Lumpur, Malaysia	Administration and customer service
Singapore City, Singapore	Sales and distribution
Other Asia Pacific	Sales
O 11.02 2 22.00 2 2.33.00	

3 - 23**4**0 - 24

#### ITEM 3. LEGAL PROCEEDINGS

On September 12, 2011, Compression Technology Solutions LLC ("CTS") filed a patent infringement lawsuit against a group of companies, consisting of Quantum, CA., Inc., EMC Corporation, Hewlett-Packard Company, International Business Machines Corp., NetApp, Inc. and Quest Software, Inc., in the U.S. District Court in the Eastern District of Missouri, alleging that certain unspecified products of the defendants, characterized as "deduplication software systems," and, in the case of Quantum, including Quantum's "DXi Series Deduplication software," fall within the scope of patent 5,414,650. CTS is seeking injunctive relief, as well as the recovery of monetary damages, including treble damages for willful infringement. We do not believe we infringe the CTS patent; we believe that the CTS patent is invalid, and we intend to defend ourselves vigorously. In April 2012, our motion to transfer venue was granted and the lawsuit was transferred to the U.S. District Court in the Northern District of California. Due to the inherent uncertainty of litigation, we cannot identify probable or estimable damages related to the lawsuit.

#### ITEM 4. MINE SAFETY DISCLOSURES

Not applicable.

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

Our common stock is traded on the New York Stock Exchange under the symbol "QTM." As of June 8, 2012, the closing price of our common stock was \$1.99 per share. The prices per share reflected in the following table represent the range of high and low sales prices of our common stock for the quarters indicated:

Fiscal 2012	and the second s	er i	
First quarter ended June 30, 2011	May the grant of the state of t	High	Low
Second quarter ended September 30, 2011		\$ 3.53	\$2.44
Third quarter ended December 31, 2011		3.42	1.54
Fourth quarter ended March 31, 2012	*	2.84	1.65
Table 1 And 1 March 51, 2012		2.90	2.01
Fiscal 2011	to the second of		
First quarter ended June 30, 2010	and the second of the second o	High	Low
Second quarter ended September 30, 2010		\$ 2.98	\$1.85
Third quarter ended December 31, 2010	The services of the services of	2.15	1.11
Fourth quarter ended March 31, 2011	The state of the s	4.00	1.89
1		4.45	2.19

Historically, we have not paid cash dividends on our common stock and do not intend to pay dividends in the foreseeable future. Our ability to pay dividends is restricted by the covenants in our senior secured revolving credit agreement unless we meet certain defined thresholds. See "Liquidity and Capital Resources" in Item 7 and also Note 7 "Long-Term Debt" and Convertible Subordinated Debt" to the Consolidated Financial Statements.

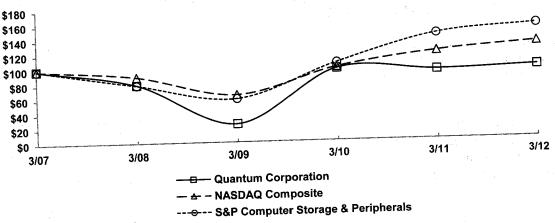
As of June 8, 2012, there were 1,532 Quantum stockholders of record, including the Depository Trust Company, which holds shares of Quantum common stock on behalf of an indeterminate number of beneficial owners. The information required by this item regarding equity compensation plans is provided in Item 12, "Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters."

#### Performance Graph

The following graph compares the cumulative total return to stockholders of Quantum common stock at March 31, 2012 for the period since March 31, 2007 to the cumulative total return over such period of (i) the NASDAQ Composite Index and (ii) the S & P Computer Storage & Peripherals Index. The graph assumes an investment of \$100 on March 31, 2007 in our common stock and in each of the indices listed on the graph and reflects the change in the market price of our common stock relative to the changes in the noted indices at March 31, 2008, March 31, 2009, March 31, 2010, March 31, 2011 and March 31, 2012. The performance shown below is based on historical data and is not indicative of, nor intended to forecast, future price performance of our common stock.

## COMPARISON OF 5 YEAR CUMULATIVE TOTAL RETURN\*

Among Quantum Corporation, the NASDAQ Composite Index, and the S&P Computer Storage & Peripherals Index



\*\$100 invested on 3/31/07 in stock or index, including reinvestment of dividends. Fiscal year ending March 31. Copyright© 2012 S&P, a division of The McGraw-Hill Companies Inc. All rights reserved.

## ITEM 6. SELECTED FINANCIAL DATA

This summary of selected consolidated financial information of Quantum for fiscal 2008 to 2012 should be read together with our Consolidated Financial Statements contained in this Annual Report on Form 10-K. We have certain items that affect the comparability of the selected financial information. Fiscal 2010 results included a \$12.9 million gain on debt extinguishment, net of costs. Fiscal 2009 results included \$11.0 million of royalty revenue from a legal settlement and a \$339.0 million goodwill impairment charge. We had a \$12.6 million loss on debt extinguishment, net of costs in fiscal 2008.

	For the year ended March 31,										
(In thousands, except per share data)	2012	2011	2010	2009	2008						
Statement of Operations Data: Total revenue Total cost of revenue Gross margin Income (loss) from operations Net income (loss) Basic net income (loss) per share Diluted net income (loss) per share	\$ 652,370 378,535 273,835 5,192 (8,809) (0.04) (0.04)	\$ 672,270 389,288 282,982 24,704 4,541 0.02 0.02	\$ 681,427 401,390 280,037 29,309 16,634 0.08 0.02	\$ 808,972 504,658 304,314 (329,925) (358,264) (1.71) (1.71)	\$ 975,702 656,598 319,104 (8,097) (60,234) (0.30)						
Diluted not made a			As of March	31,							
	2012	2011	2010	2009	2008						
Balance Sheet Data: Total assets Short-term debt Long-term debt	\$ 395,348 ————————————————————————————————————	\$ 430,965 1,067 238,267	\$ 504,143 23,983 305,899	\$ 549,369 4,000 404,000	\$1,065,725 4,000 496,000						

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

#### **OVERVIEW**

Quantum Corporation ("Quantum", the "Company", "us" or "we"), founded in 1980, is a global expert in data protection and big data management. We provide solutions for storing and protecting information in physical, virtual, cloud and big data environments that are designed to help customers be certain they are maximizing the value of their data over its entire lifecycle. With our solutions, customers can better adapt in a world of continuing change by keeping and protecting more data for a longer period of time while reducing costs and increasing return on investment. We work closely with a broad network of distributors, value-added resellers ("VARs"), direct marketing resellers ("DMRs"), original equipment manufacturers ("OEMs") and other suppliers to meet customers' evolving data protection and big data management needs. Our stock is traded on the New York Stock Exchange under the symbol QTM.

We offer a comprehensive range of solutions for data protection and big data management challenges providing performance and value to end user customers of all sizes, from small businesses to multinational enterprises. We believe our combination of expertise, innovation and platform independence allows us to solve data protection and big data management issues more easily, cost-effectively and securely. Our open systems solutions are designed to provide significant storage efficiencies, scalability and cost savings while protecting customers' prior investments. They include DXi® deduplication systems for high speed recovery and reliability, Scalar® tape automation products for disaster recovery and long-term data retention, StorNext® data management software and appliances for high-performance big data file sharing and archiving and vmPRO™ solutions for protecting virtual machine data. We also offer cloud solutions for cloud-based backup, fast restore, data recovery and business continuity. In addition, we have the global scale and scope to support our worldwide customer base.

#### **Business**

We earn our revenue from the sale of products, systems and services through an array of channel partners and our sales force to reach end user customers of all sizes. Our products are sold under both the Quantum brand name and the names of various OEM customers. We have a broad portfolio of disk systems, software solutions, tape automation systems, tape drives and other devices and media. Our data management software provides technology for shared workflow applications and multi-tiered archiving in high-performance, large-scale storage environments. We also offer vmPRO software, a virtualization data protection software with advanced utilities designed to dramatically improve and simplify virtual data protection in midrange and larger data centers. We have introduced a cloud-based data protection technology platform for public and private clouds. The majority of our disk systems and tape automation systems include software features that provide disk and tape integration capabilities with our core deduplication and replication technologies. In addition, our service offerings include a broad range of coverage options to provide the level of support for the widest possible range of information technology ("IT") environments.

We have been transforming the company into a systems and solutions provider over the past few years, introducing offerings in the significant growth markets of disk and software data protection and big data and archive and introducing strategic enhancements and offerings in the tape automation market while continuing to provide service and support to new and existing customers. We have implemented a number of initiatives in an effort to drive branded revenue growth. One key initiative for fiscal 2012 was to grow the independent channel for Quantum branded products. Another key area of focus for fiscal 2012 was continuing to expand and improve our products and solutions, with emphasis on branded disk systems and software solutions, including introducing and ramping sales of the StorNext appliance family and virtual offerings.

Our efforts in fiscal 2012 were reflected in increased total branded revenue and record revenue in disk systems and software solutions in fiscal 2012. Total branded revenue increased for the second consecutive fiscal year and revenue from disk systems and software solutions increased 8% from fiscal 2011. In addition, branded disk systems revenue and branded software solutions revenue were both records, increasing 19% and 15%, respectively, compared to the prior year. Growth of the independent channel contributed to this revenue growth. We added a significant number of new disk systems and software solutions customers, and in the mature tape automation market, we added a considerable number of new customers for midrange and enterprise tape automation products. This past fiscal year we implemented initiatives that improved our sales team, our channel team and our technical sales team. In addition, we improved the training and alignment with our top channel partners on our products and solutions.

We continued our technology and product innovation in fiscal 2012. We enhanced our DXi product line, introduced a new family of StorNext appliances and added new management, security and availability features to our Scalar tape libraries. Following the acquisition of Pancetera Software, Inc. ("Pancetera") in June 2011, we integrated the technology into our portfolio with the launch of the vmPRO virtual server protection solutions and laid the groundwork for our cloud-based data protection platform. The strength, value and quality of our products were recognized with several industry awards and honors, notably for the DXi6700 and vmPRO 4000, in addition to our enterprise and midrange tape automation libraries.

We offer products and solutions in several high growth markets, namely the markets for disk-based back up, big data, virtual data protection and cloud based solutions. Our opportunity and goal in these markets is to increase our product and solution offerings and to significantly grow revenue from sales of our disk systems and software solutions to increase total revenue. We project total revenue in the tape automation market will be essentially the same over the next few years with growth in demand for tape automation products used as a storage tier in the big data and archive market offset by declines in demand for tape automation products in the data protection market. Our opportunity and goal for tape automation systems is to grow our market share with our innovative products.

Our goal for fiscal 2013 is to grow total revenue, driven primarily by increased revenue from our disk systems and software solutions, with minimal expected growth in branded tape automation revenue. We expect this revenue growth to be tempered by declines in tape automation revenue from OEM customers and a decline in royalty revenue.

#### Results

In fiscal 2012, we saw improved revenue momentum with our partners, especially for midrange disk systems, and our continued efforts to increase revenue from disk systems and software solutions resulted in an 8% increase in disk systems and software solutions revenue. We invested significantly in our product portfolio in fiscal 2012, introducing a number of new products, including our StorNext software appliances and virtual systems software and data protection solutions. In fiscal 2012, we also continued to develop new technologies that will be the framework for future new product introductions.

We had total revenue of \$652.4 million in fiscal 2012, a 3% decrease from fiscal 2011 primarily due to expected reductions in OEM sales, including OEM deduplication software revenue and royalty revenue. Our product revenue from OEM customers decreased 14% while revenue from branded products increased 3% from fiscal 2011 primarily due to increased disk systems and software solutions revenue. Service revenue decreased primarily due to lower hardware service contract revenues from certain legacy branded tape automation products that reached end of service life. Our focus on growing the branded business during the fiscal year is reflected in the greater proportion of non-royalty revenue from our branded business, at 81% in fiscal 2012, compared to 79% in fiscal 2011 and 74% in fiscal 2010. Royalty revenue decreased 12% primarily due to declining royalties from older DLT media and, to a lesser extent, from lower LTO royalties.

Our gross margin percentage decreased 10 basis points from fiscal 2011 to 42.0% largely due to a shift in our sales mix that was comprised of less high margin OEM deduplication software revenue and royalty revenue than the prior year, mostly offset by decreased intangible amortization.

Operating expenses increased \$11.9 million, or 5%, primarily due to increased sales and marketing expenses, largely due to growing our branded sales force to increase branded revenue and expand our position with existing and new channel partners to drive future growth. We had \$5.2 million in income from operations in fiscal 2012, down from \$24.7 million in fiscal 2011.

Interest expense decreased in fiscal 2012 largely due to a decrease in average interest rates from refinancing subordinated term debt in fiscal 2011. In addition during fiscal 2012, we refinanced our senior secured term debt with a revolving credit facility with terms that are financially more beneficial and provide additional flexibility to run our business. During fiscal 2012, we paid \$104.3 million in principal to fully repay the senior secured term debt and borrowed \$49.5 million on a new revolving credit line. We continued to generate cash from operating activities, with \$45.7 million in fiscal 2012 compared to \$52.3 million in fiscal 2011.

## RESULTS OF OPERATIONS FOR FISCAL 2012, 2011 AND 2010

#### Revenue

		<u>I</u>	or the year	ended Mar	Change						
(dollars in thousands)	2(	012	2	011	20	10	2012 v	s. 2011		2011 vs	s. 2010
		% of revenue		% of revenue		% of revenue		· · · · · · · · · · · · · · · · · · ·			
Product revenue Service revenue Royalty revenue	\$ 451,340 144,364 56,666	69.2% 22.1% 8.7%	\$ 456,903 151,095 64,272	68.0% 22.5% 9.5%	\$ 456,101 156,477 68,849	66.9% 23.0% 10.1%	\$ (5,563) (6,731) (7,606)	(1.2)% (4.5)% (11.8)%	\$	802 (5,382) (4,577)	0.2% (3.4)% (6.6)%
Total revenue	\$ 652,370	100.0%	\$ 672,270	100.0%	\$ 681,427	100.0%	\$ (19,900)	(3.0)%	\$	(9,157)	(1.3)%

Total revenue decreased in fiscal 2012 compared to fiscal 2011 primarily due to expected reductions in OEM and royalty revenue. The largest decreases in OEM revenue were from lower deduplication software, tape automation products, devices and service revenue. Partially offsetting these decreases were increased sales of branded disk systems and software solutions in fiscal 2012.

Total revenue decreased in fiscal 2011 compared to fiscal 2010 primarily due to expected reductions in OEM, service and royalty revenue. We had a slight increase in product revenue in fiscal 2011 primarily due to increased sales of disk systems and software solutions revenue, largely offset by expected reductions in OEM devices and media revenue from a number of devices reaching end of life and expected decreases in OEM tape automation systems revenue.

#### Product Revenue

For the year ended March 31,								Change				
(dollars in thousands)	2(	2012		2011		2010		2012 vs. 2011		vs. 2010		
the second secon		% of revenue		% of revenue		% of revenue						
Disk systems and software solutions Tape automation systems Devices and media	\$ 119,044 245,030 87,266	18.2% 37.6% 13.4%	\$ 110,678 254,153 92,072	16.5% 37.8% 13.7%	\$ 83,508 263,977 108,616	12.3% 38.7% 15.9%	\$ 8,366 (9,123) (4,806)	7.6% (3.6)% (5.2)%	\$ 27,170 (9,824) (16,544)	( )		
Total product revenue	\$ 451,340	69.2%	\$ 456,903	68.0%	\$ 456,101	66.9%	\$ (5,563)	(1.2)%	\$ 802	0.2%		

Fiscal 2012 Compared to Fiscal 2011

Our product revenue, which includes sales of our hardware and software products sold through both our Quantum branded and OEM channels, decreased slightly from fiscal 2011, primarily due to decreased sales of tape automation systems and devices and media, mostly offset by increased revenue from disk systems and software solutions. Revenue from sales of branded products increased 3% in fiscal 2012 compared to fiscal 2011 primarily due to increased sales of disk systems and software solutions.

A primary goal for fiscal 2012 was to grow revenue from disk systems and software solutions. We introduced new disk products, a new product line of StorNext appliances and released upgrades to both disk systems and to software solutions in fiscal 2012, all of which contributed to fiscal 2012 revenue. We continued our efforts to expand engagement with our channel partners to increase sales of disk systems and software solutions. Revenue from disk systems and software solutions increased 8% to \$119.0 million in fiscal 2012 compared to fiscal 2011, primarily due to increased midrange disk product sales followed by the addition of StorNext appliances. Midrange disk systems revenue increases were primarily due to the addition of revenue from our DXi6701 and DXi6702 products. Tempering these increases was an expected decrease in OEM deduplication software revenue due to our primary OEM deduplication software customer becoming a competitor in fiscal 2010 and revenue recognized in accordance with contractual requirements in fiscal 2011 that was not repeated.

Tape automation systems sales decreased \$9.1 million, or 4%, in fiscal 2012 compared to fiscal 2011. This decrease was primarily due to expected declines in OEM revenue, followed by decreased branded enterprise and entry-level tape automation systems revenue.

Product revenue from devices, including tape drives and removable hard drives, and non-royalty media sales decreased 5% to \$87.3 million primarily due to anticipated decreases in sales of older branded and OEM device technologies that reached, or are nearing, end of life. Largely offsetting the decrease was an increase in branded media revenue primarily due to the events in Japan in March 2011 and resulting concern of shortages and supply disruption in the market. We continue to be strategic with media sales and have chosen to not pursue opportunities that do not provide sufficient margins.

## Fiscal 2011 Compared to Fiscal 2010

Product revenue in fiscal 2011 increased slightly from fiscal 2010, primarily due to increased sales of disk systems and software solutions, mostly offset by anticipated decreases in devices and media and tape automation systems. Revenue from sales of branded products increased 7% in fiscal 2011 compared to fiscal 2010 also primarily due to increased sales of disk systems and software solutions.

A primary goal for fiscal 2011 was to grow revenue from disk systems and software solutions. We introduced new disk products and upgrades to both disk systems and to software solutions in fiscal 2011, and we also worked to expand engagement with our channel partners to increase sales of disk systems and software solutions. Revenue from disk systems and software solutions increased 33% to \$110.7 million in fiscal 2011 compared to fiscal 2010, primarily due to increased midrange disk product sales. Midrange disk systems revenue nearly tripled from fiscal 2010 primarily due to the addition of revenue from our DXi6700 product family and increased sales of the DXi6500 product family. In addition, StorNext software revenue also continued to increase compared to prior years. As a result of these revenue increases, disk systems and software solutions comprised a greater proportion of both product revenue and total revenue in fiscal 2011 compared to fiscal 2010.

Tape automation systems sales decreased \$9.8 million, or 4%, in fiscal 2011 compared to fiscal 2010. This decrease was primarily due to expected declines in OEM revenues from our decision to exit portions of this market in prior years as well as declining demand in the overall tape automation market. We had a smaller decrease in branded tape automation systems revenue due to declines in enterprise and midrange product sales mostly offset by increased entry-level product sales from the addition of the Scalar i40 and i80 products.

Product revenue from devices and non-royalty media sales decreased 15% to \$92.1 million primarily due to anticipated decreases in sales of older OEM device technologies that reached, or are nearing, end of life. We continued to be strategic with media sales in fiscal 2011 and chose to not pursue opportunities that would not provide sufficient margins. Media revenues were approximately the same as fiscal 2010.

#### Service Revenue

Service revenue includes revenue from sales of hardware service contracts, product repair, installation and professional services. Hardware service contracts are typically purchased by our customers to extend the warranty or to provide faster service response time, or both. Service revenue decreased 4% to \$144.4 million in fiscal 2012 compared to fiscal 2011 primarily due to lower hardware service contract revenues from end of service life on higher revenue service contracts for certain legacy branded tape automation products and to a lesser extent from decreased OEM product repair services. Service contracts on certain newer technology branded products provide lower revenue than service contracts on older technology branded products nearing end of service life. OEM service revenue decreases are primarily due to a number of our device products that reached end of service life in fiscal 2011 and fiscal 2012.

Service revenue decreased 3% to \$151.1 million in fiscal 2011 compared to fiscal 2010 primarily due to planned decreases in OEM product repair services and, to a lesser extent, reduced hardware service contracts from our OEM customers. OEM service revenue decreases are due to many of our device products that reached, or are nearing, end of service life. Service revenue from our branded products was approximately the same as fiscal 2010.

#### Royalty Revenue

Royalty revenue declined 12%, or \$7.6 million, in fiscal 2012 and decreased 7%, or \$4.6 million, in fiscal 2011 primarily due to expected decreases of maturing DLT media unit sales by media licensees in both fiscal years. Royalties from LTO media decreased 4% in fiscal 2012 primarily due to decreased LTO media unit sales by media licensees. In fiscal 2011, the DLT royalty decrease was partially offset by increased royalties from LTO media.

#### **Gross Margin**

•			3	For	the year end	Change								
(dollars in thousands)		2012			2011		201	2010		2012 vs. 2011		2011 vs. 2010		
		Margin	Margin Rate		Margin	Margii Rate	n	Margin	Margin Rate					
Product gross margin Service gross margin Royalty gross margin	\$	160,964 55,905 56,666	35.7% 38.7% 100.0%	\$	5 162,528 56,784 64,272	35.6% 37.6% 100.0%	ó	\$ 155,533 55,655 68,849	34.1% 35.6% 100.0%	\$ (1,564) (879) (7,606)	(1.0)% (1.5)% (11.8)%		\$ 6,995 1,129 (4,577)	4.5% 2.0% (6.6)%
Gross margin	\$	273,835*	42.0%	\$	282,982*	42.19	6	\$ 280,037	41.1%	\$ (9,147)	(3.2)%	_	\$ 2,945	1.1%

<sup>\*</sup> Fiscal 2012 total gross margin includes a \$0.3 million restructuring benefit related to cost of revenue and fiscal 2011 total gross margin includes \$0.6 million of restructuring charges related to cost of revenue.

#### Fiscal 2012 Compared to Fiscal 2011

The 10 basis point decrease in gross margin percentage in fiscal 2012 compared to fiscal 2011 was due to largely offsetting factors. Gross margin decreased due to less high margin revenue in our product mix, largely from decreased OEM deduplication software revenue and royalty revenue. Both OEM deduplication software and royalty revenue provide among the highest margins of our portfolio. Gross margin was favorably impacted by lower intangible amortization from certain intangibles becoming fully amortized in fiscal 2011 and fiscal 2012.

#### Fiscal 2011 Compared to Fiscal 2010

The 100 basis point increase in gross margin percentage in fiscal 2011 compared to fiscal 2010 was largely due to lower intangible amortization from certain intangibles becoming fully amortized in the first half of fiscal 2011. In addition, gross margin was favorably impacted by the continued shift in sales mix toward higher margin products and services. Product sales through our branded channels comprised a higher percentage of non-royalty revenue in fiscal 2011 than fiscal 2010. Branded sales comprised 79% of non-royalty revenue in fiscal 2011, compared to 74% for fiscal 2010. Sales of branded products typically generate higher gross margins than sales to our OEM customers; however, as noted above, OEM deduplication software revenue provides one of our highest product margins. Contributing to the change in our revenue mix in fiscal 2011 was our emphasis on sales growth of our disk systems and software solutions which increased to 17% of revenue in fiscal 2011 compared to 12% of revenue in the prior year. The gross margin percentage increase was tempered by the \$4.6 million decrease in royalty revenue.

#### Product Gross Margin

#### Fiscal 2012 Compared to Fiscal 2011

Product gross margin dollars decreased 1% in fiscal 2012 compared to fiscal 2011 primarily due to the 1% decrease in product revenue. However, product gross margin percentage improved slightly from fiscal 2011. The product gross margin increase was primarily due to a \$7.1 million decrease in intangible amortization in fiscal 2012, mostly offset by the decrease in high margin OEM deduplication software revenue compared to fiscal 2011.

#### Fiscal 2011 Compared to Fiscal 2010

Product gross margin dollars increased \$7.0 million, or 5%, and product gross margin percentage improved approximately 150 basis points from fiscal 2010 although product revenue was approximately the same in fiscal 2011 compared to fiscal 2010. These margin increases were primarily due to a \$7.4 million decrease in intangible amortization in fiscal 2011. Product gross margin was also favorably impacted by the change in our product revenue mix compared to fiscal 2010. Revenue from branded product sales increased 7% in fiscal 2011. In addition, revenue from disk systems and software solutions increased to 24% of product revenue in fiscal 2011, compared to 18% of product revenue in fiscal 2010. Offsetting the change in product revenue mix was increased warranty expense due to warranty benefits in fiscal 2010 compared to warranty expense in fiscal 2011. Warranty benefits in the prior year were attributable to decreasing overall service and repair costs, a declining number of in-warranty units repaired and numerous products reaching the end of their warranty coverage.

#### Service Gross Margin

#### Fiscal 2012 Compared to Fiscal 2011

Service gross margin dollars decreased \$0.9 million, or approximately 2%, in fiscal 2012 compared to fiscal 2011. Our service gross margin percentage increased 110 basis points to 38.7% in fiscal 2012, largely due to decreased external provider expenses and inventory allowance expense. External service provider expense decreased due to a combination of bringing repair of additional product lines in-house and negotiating lower rates on the renewals of contracts with certain service providers in fiscal 2012. We had higher inventory allowance expense in fiscal 2011 due to end of service life plans for several products. In addition, we had a change in the mix of services for OEM repairs and for our branded products under contract. Our service activities for fiscal 2012 reflected a greater proportion of revenue from branded products under contract, which have relatively higher margins than margins for OEM repair services.

#### Fiscal 2011 Compared to Fiscal 2010

Service gross margin dollars increased \$1.1 million, or approximately 2%, despite a 3% reduction in service revenue in fiscal 2011 compared to the prior year. Additionally, our service gross margin percentage increased 200 basis points to 37.6% in fiscal 2011 from 35.6% in fiscal 2010, primarily due to expense reductions in our service delivery model. In addition, branded service revenue comprised a larger proportion of service revenue in fiscal 2011 than in fiscal 2010 primarily due to declines in repairs for OEM customers. We reduced expense in our service delivery model by repairing certain product lines in our facilities at a lower cost in fiscal 2011 than we incurred with external service providers in prior years.

#### **Research and Development Expenses**

$\mathcal{F}_{\mathcal{F}}}}}}}}}}$	ting to	For the year ended March 31,					Change			
(dollars in thousands)	20	2012 % of revenue		2011 % of revenue		2010 % of revenue		2012 vs. 2011		2010
(uonars in crousanus)	<del></del>									
Research and development	\$ 74,365	11.4%	\$ 73,008	10.9%	\$ 69,949	10.3%	\$ 1,357	1.9%	\$ 3,059	4.4%

#### Fiscal 2012 Compared to Fiscal 2011

The increase in research and development expenses for fiscal 2012 was primarily due to a \$1.7 million increase in salaries and benefits from investment in our disk systems software and hardware and our virtual systems engineering teams to support new product development efforts. Partially offsetting this increase was a \$0.5 million decrease in travel expenses compared to the prior year.

#### Fiscal 2011 Compared to Fiscal 2010

The increase in research and development expenses for fiscal 2011 was primarily due to a \$3.7 million increase in salaries and benefits from investment in our disk systems and software engineering teams to support new product development efforts. Partially offsetting this increase was a \$0.8 million decrease in project materials due to the types of products under development and related testing material requirements compared to the prior year.

#### Sales and Marketing Expenses

		For the year ended Mar	Change		
(dollars in thousands)	2012	2011	2010	2012 vs. 2011	2011 vs. 2010
	% of revenu	% of revenue	% of revenue		
Sales and marketing	\$130,938 20.1%	\$122,768 18.3%	\$114,612 16.8%	\$ 8,170 6.7%	\$ 8,156 7.1%

#### Fiscal 2012 Compared to Fiscal 2011

Sales and marketing expenses increased in fiscal 2012 primarily due to a \$7.2 million increase in salaries and benefits, including commissions. Commissions increased due to increased branded product revenue and salaries and benefits increased largely due to growing our branded sales force. In addition, travel expenses increased \$1.0 million due in part to increased airfare and fuel costs, incremental travel by our sales engineers to support customer sales and increased travel for sales training events to expand our position with existing and new channel partners to drive future growth.

#### Fiscal 2011 Compared to Fiscal 2010

Sales and marketing expenses increased in fiscal 2011 primarily due to a \$5.4 million increase in salaries and benefits from growing our branded sales force and marketing team. In addition, advertising and marketing expenditures increased by \$1.8 million from supporting new product introductions and efforts to expand our position with existing and new channel partners to drive future growth.

#### General and Administrative Expenses

		For	the year	Change					
(dollars in thousands)	20	)12	2	011	2	2010	2012	/s. 2011	2011 vs. 2010
4. % % 4		% of revenue		% of revenue		% of revenue		*	
General and administrative	\$ 62,910	9.6%	\$ 59,460	8.8%	\$ 61,372	9.0%	\$ 3,450	5.8%	\$ (1,912) (3.1)%

Fiscal 2012 Compared to Fiscal 2011

The increase in general and administrative expenses was primarily due to a \$2.2 million increase in salaries and benefits primarily from increased stock compensation expense due to equity grants related to promotions and merit increases. In addition, we had \$1.4 million in credits in fiscal 2011 primarily due to accounts receivable recoveries and a litigation settlement that were not repeated.

We may incur higher than typical legal costs in fiscal 2013 to defend ourselves while a patent infringement lawsuit brought by Compression Technology Solutions LLC ("CTS") is ongoing. The CTS lawsuit is discussed in more detail in Note 13 "Commitments and Contingencies" under Legal Proceedings. Due to the inherent uncertainty of litigation, we cannot identify probable or estimable damages related to the lawsuit at this time.

#### Fiscal 2011 Compared to Fiscal 2010

The decrease in general and administrative expenses was primarily due to a \$1.0 million decrease in net VAT expense primarily due to provisions for VAT audits during fiscal 2010 that were not repeated in fiscal 2011. In addition, we had a \$0.8 million decrease in legal expenses compared to fiscal 2010.

#### **Restructuring Charges**

	F0	r the year ended Marc	ch 31,	Change			
(dollars in thousands)	2012	2011	2010	2012 vs. 2011	2011 vs. 2010		
(donars in circusands)	% of revenue	% of revenue	% of revenue				
Restructuring charges (benefit) related to cost of revenue Restructuring charges in	\$ (300) 0.0%	\$ 602   0.1%	\$ - %	\$ (902) (149.8)%	\$ 602 n/a		
operating expenses	1,930 0.3%	3,042 0.5%	4,795 0.7%	(1,112) (36.6)%	(1,753) (36.6)%		
Total restructuring charges	\$ 1,630 0.2%	\$ 3,644 0.5%	\$ 4,795 0.7%	\$ (2,014) (55.3)%	\$ (1,151) (24.0)%		

Our restructuring actions are steps undertaken to reduce costs in an effort to return to consistent profitability. In fiscal 2011 and 2012, restructuring actions to consolidate operations supporting our business were the result of strategic management decisions. In fiscal 2010, restructuring actions to consolidate operations supporting our business were primarily in response to the global recession. For additional information and disclosure of restructuring charges refer to Note 8 "Restructuring Charges" to the Consolidated Financial Statements. Until we achieve consistent and sustainable levels of profitability, we may incur restructuring charges in the future from additional cost reduction efforts.

#### Fiscal 2012 Compared to Fiscal 2011

The decrease in restructuring charges in fiscal 2012 was due to a \$2.0 million decrease in severance charges due to fewer positions eliminated during the year as a result of strategic management decisions and a \$0.9 million decrease in restructuring charges related to cost of revenue due to lower actual costs than estimated to exit a supplier relationship. Partially offsetting these decreases was a \$0.9 million increase in facility restructuring charges due to negotiating a \$0.3 million settlement for a lease liability on a vacated facility in India in fiscal 2012 and \$0.6 million in credits in fiscal 2011 primarily due to negotiating settlements for lease liabilities for amounts lower than the outstanding lease contracts.

#### Fiscal 2011 Compared to Fiscal 2010

The decrease in restructuring charges in fiscal 2011 was primarily due to a \$5.3 million decrease in facility restructuring charges from vacating and accruing the remaining contractual lease payments on four facilities in fiscal 2010 as well as negotiating settlements for lease liabilities on two vacated facilities in the U.S. for amounts lower than the outstanding lease contracts in fiscal 2011. Partially offsetting this decrease was a \$3.0 million increase in severance and benefits expense as a result of strategic management decisions to consolidate operations supporting our business in fiscal 2011. The restructuring charges related to cost of revenue were costs from exiting a supplier relationship in fiscal 2011.

#### Gain on Sale of Patents

	For the y	year ended March 31,	Change			
(dollars in thousands)	2012	2011 2010	2012 vs. 2011 2011 vs. 2010			
(donars in mousulus)	% of	% of % of				
	revenue	revenue revenue				
Gain on sale of patents	\$ 1,500 0.2% \$	% \$%	\$ 1,500 n/a \$ — —%			

During fiscal 2012, we had a \$1.5 million gain on the sale of patents. Under the patent sale agreement, we retain a royalty-free license for these patents. We may enter into similar transactions in the future.

#### Other Income and Expense

	]	For the year ended Marc	Change			
(dollars in thousands)	2012	2011	2010	2012 vs. 2011	2011 vs. 2010	
(domais in thousands)	% of revenue	% of revenue	% of revenue			
Other income and (expense)	\$ (118) 0.0%	\$ 1,199 0.2%	\$ 1,255 0.2%	\$ (1,317) (109.8)%	\$ (56) (4.5)%	

#### Fiscal 2012 Compared to Fiscal 2011

Other income and expense decreased primarily due to a \$1.6 million net decrease in investment gains from fiscal 2011, largely due to gains from private technology venture limited partnerships that were not repeated. In addition, we had a \$0.4 million net increase in foreign exchange losses primarily due to the U.S. dollar strengthening against the euro in fiscal 2012. These were partially offset by \$0.9 million in fees for an amendment to our senior secured credit agreement in fiscal 2011 that were not repeated.

#### Fiscal 2011 Compared to Fiscal 2010

Other income and expense was relatively unchanged in fiscal 2011 compared to fiscal 2010 from the net result of offsetting changes. We had a \$1.2 million decrease from fair value gains on an interest rate collar in fiscal 2010 that expired in fiscal 2010 and \$0.9 million in fees for an amendment to our senior secured credit agreement in fiscal 2011. These were offset by a \$0.9 million net increase in foreign exchange gains primarily due to the U.S. dollar weakening against the Australian dollar and the euro in fiscal 2011 compared to fiscal 2010 and a net increase of \$0.9 million in investment gains on private technology venture limited partnerships.

#### **Interest Expense**

	Fo	r the year ended March 31	Change			
(dollars in thousands)	2012	2011	2010	2012 vs. 2011	2011 vs. 2010	
(00111011101101110)	% of revenue	% of revenue	% of revenue			
Interest expense	\$ 10,686 1.6%	\$ 20,163 3.0% \$ 2	25,515 3.7%	\$ (9,477) (47.0)%	\$ (5,352) (21.0)%	

Fiscal 2012 Compared to Fiscal 2011

Interest expense decreased in fiscal 2012 compared to fiscal 2011 primarily due to decreased average interest rates from refinancing subordinated term debt that had a 12% interest rate with 3.5% convertible subordinated notes issued in November 2010. In addition, we had a lower senior secured term debt balance in fiscal 2012 than fiscal 2011 which also contributed to decreased interest expense.

#### Fiscal 2011 Compared to Fiscal 2010

Interest expense decreased in fiscal 2011 compared to fiscal 2010 primarily due to decreased average interest rates from refinancing subordinated term debt with 3.5% convertible subordinated notes issued in November 2010. In addition, we reduced our outstanding senior secured term debt balance by \$81.7 million and this term debt had lower interest rates compared to fiscal 2010, both of which contributed to decreased interest expense.

In addition to the items noted above, interest expense includes the amortization of debt issuance costs for debt facilities. For further information, refer to Note 7 "Long-Term Debt and Convertible Subordinated Debt" to the Consolidated Financial Statements.

#### Gain (Loss) on Debt Extinguishment, Net

			the year en	ded Mar	Change						
(dollars in thousands)		2012		2011		20	2010		s. 2011	2011 vs. 2010	
		. 1 . 1 e	% of revenue		% of evenue		% of revenue	e v en			
Gain (loss) on debt extinguishment, net		\$ (2,310)	(0.4)%	\$ (1,186)	(0.2)%	\$ 12,859	1.9%	\$ (1,124)	(94.8)%	\$ (14,045)	(109.2)%

都拿了大厅也有15g 石袋 (D)建筑 **\$**\$\$\$ \$

During the fourth quarter of fiscal 2012, we fully repaid our senior secured term loan with Credit Suisse using cash on hand and borrowings of \$49.5 million from a new credit facility with Wells Fargo. In connection with this debt extinguishment, we wrote off \$2.3 million of unamortized debt costs related to the Credit Suisse credit agreement.

During the third quarter of fiscal 2011, we fully repaid outstanding subordinated term loans by issuing \$135 million aggregate principal of 3.50% convertible subordinated notes. In connection with this debt extinguishment, we wrote off \$1.2 million of unamortized debt costs related to the subordinated term loans.

During fiscal 2010, we refinanced \$137.9 million aggregate principal amount of our outstanding 4.75% convertible subordinated debt, consisting of \$87.2 million through a tender offer and \$50.7 million in a private transaction. In connection with these transactions, we recorded a gain on debt extinguishment, net of costs, of \$12.9 million comprised of a gross gain of \$15.6 million, reduced by \$2.1 million in expenses and \$0.6 million of unamortized debt costs related to the refinanced notes.

#### Income Taxes

		F	ear ended March	Change						
(dollars in thousands)		2012 % of pre-tax loss		2011 % of pre-tax income		2010 % of pre-tax income		012 vs. 2011	2011 v	s. 2010
Income tax provision	\$ 887	(11.2)%	\$ 13	0.3%	\$ 1,274	7.1%		874 n/m	\$ (1,261)	(99.0)%

The \$0.9 million increase in tax expense in fiscal 2012 compared to fiscal 2011 was primarily due to the release in fiscal 2011 of \$0.9 million in tax liabilities in foreign jurisdictions that were not repeated. The \$1.3 million decrease in tax expense in fiscal 2011 compared to fiscal 2010 was primarily due to the release of \$0.9 million in tax liabilities in foreign jurisdictions in fiscal 2011. Tax expense in fiscal 2012 and fiscal 2010 was primarily comprised of foreign income taxes and state taxes. Tax expense in fiscal 2011 was primarily comprised of foreign income taxes and state taxes, offset by the release of tax liabilities in foreign jurisdictions due to a favorable settlement and expiration of statutes of limitation.

### Amortization of Intangible Assets

The following table details intangible asset amortization expense by classification within our Consolidated Statements of Operations (in thousands):

	For the year ended March 31,				Change				
<ul><li>おこと、計一2世代3時代 (2)</li></ul>	2012 2011 2010		2012 v	s. 2011	2011 vs. 2010				
Cost of revenue	\$ 7,583	\$ 14,662		\$ 22,069	\$ (7,079)	(48.3)%	\$ (7,407)	(33.6)%	
Research and development	· · · —	200		400	(200)	(100.0)%	(200)	(50.0)%	
Sales and marketing	13,128	13,419	, j	13,575	(291)	(2.2)%	(156)	(1.2)%	
General and administrative	32	100		100	(68)	(68.0)%		—%	
in the second se	\$ 20,743	\$ 28,381	- V	\$ 36,144	\$ (7,638)	(26.9)%	\$ (7,763)	(21.5)%	

The decreased intangible asset amortization in fiscal 2012 and 2011 compared to the respective prior years was due to certain intangible assets becoming fully amortized. Refer to Note 5 "Intangible Assets and Goodwill" to the Consolidated Financial Statements for further information regarding our amortizable intangible assets.

#### **Share-Based Compensation**

The following table summarizes share-based compensation within our Consolidated Statements of Operations (in thousands):

	For the	e year ended Ma	rch 31,	Change					
	2012	2011	2010	2012	vs. 2011	2011 vs. 2010			
Cost of revenue	\$ 2,203	\$ 1,768	\$ 1,366	\$ 435	24.6%	\$ 402	29.4%		
Research and development	3,250	2,486	2,373	764	30.7%	113	4.8%		
Sales and marketing	4,048	3,121	2,581	927	29.7%	540	20.9%		
General and administrative	4,236	3,046	3,469	1,190	39.1%	(423)	(12.2)%		
1	\$ 13,737	\$ 10,421	\$ 9,789	\$ 3,316	31.8%	\$ 632	6.5%		

The increase in share-based compensation expense in fiscal 2012 compared to fiscal 2011 was primarily due to a \$3.7 million increase in expense related to restricted stock units due to more restricted stock units granted for employee performance merit increases at a higher grant-date stock price in fiscal 2012 than fiscal 2011. In addition we had a \$0.6 million increase in expense related to the employee stock purchase plan ("ESPP") due to increased participation in fiscal 2012. This was partially offset by a \$1.0 million decrease in expense related to options due to more options vesting in fiscal 2012 than were replaced by new option grants.

The increase in share-based compensation expense in fiscal 2011 compared to fiscal 2010 was primarily due to the reinstatement of the ESPP in January 2010. Share-based compensation expense related to the ESPP increased \$1.2 million in fiscal 2011 compared to fiscal 2010 due to the cancellation of the ESPP for the majority of fiscal 2010. The increase was partially offset by a \$0.5 million decrease in expense related to our restricted stock units as more restricted stock vested in fiscal 2011 than was replaced by new restricted stock unit grants.

#### **Recent Accounting Pronouncements**

See Recent Accounting Pronouncements in Note 2 "Summary of Significant Accounting Policies" to the Consolidated Financial Statements for a full description of recent accounting pronouncements including the respective expected dates of adoption and effects on our results of operations and financial condition.

#### LIQUIDITY AND CAPITAL RESOURCES

	As of or for the year ended March 31,						
(In thousands)	2012	2011	2010				
Cash and cash equivalents	\$ 51,261	\$ 76,010	\$ 114,947				
Net income (loss)	(8,809)	4,541	16,634				
Net cash provided by operating activities	45,660	52,327	100,164				
Net cash used in investing activities	(21,974)	(10,103)	(8,541)				
Net cash used in financing activities	(48,353)	(81,286)	(62,398)				

#### Fiscal 2012

The \$54.5 million difference between reported net loss and cash provided by operating activities in fiscal 2012 was primarily due to \$60.4 million of non-cash expenses, including \$23.1 million in amortization, \$13.7 million in share-based compensation, \$11.8 million in depreciation and \$10.7 million in service parts lower of cost or market adjustment. In addition, we had an \$8.1 million increase in deferred revenue primarily due to increased sales of service contracts. Partially offsetting these was a \$21.4 million use of cash from increased manufacturing inventories primarily due to purchasing materials to build and configure new products and securing hard disk drives in light of supply constraints from flooding in Thailand earlier in the fiscal year.

Cash used in investing activities during fiscal 2012 was primarily due to \$11.4 million in purchases of property and equipment and \$8.2 million of cash paid, net of cash acquired, for our acquisition of Pancetera. Equipment purchases were primarily for engineering equipment and testing hardware to support product development activities.

Cash used in financing activities during fiscal 2012 was primarily due to net debt repayments of \$55.8 million, including \$104.3 million to fully repay our senior secured term debt. We refinanced a portion of the senior secured term debt with a new revolving credit facility in fiscal 2012. This refinancing is described in more detail below in Capital Resources and Financial Condition. Partially offsetting cash used in financing activities was \$10.4 million in proceeds received from the exercise of stock options and issuance of shares under the employee stock purchase plan.

#### Fiscal 2011

The \$47.8 million difference between reported net income and cash provided by operating activities in fiscal 2011 was primarily due to \$67.5 million of non-cash expenses, including \$30.3 million in amortization, \$13.8 million in service parts lower of cost or market adjustment, \$11.7 million in depreciation and \$10.4 million in share-based compensation. These noncash expenses were partially offset by a \$14.9 million increase in accounts receivable primarily due to increased sales of products and service billings in the fourth quarter of fiscal 2011 compared to the fourth quarter of fiscal 2010.

Cash used in investing activities during fiscal 2011 was primarily due to \$12.3 million in purchases of property and equipment. Equipment purchases were primarily for engineering test equipment to support product development activities.

Cash used in financing activities during fiscal 2011 was primarily due to net debt repayments of \$95.5 million, including \$81.7 million of principal on our senior secured term debt. We refinanced subordinated term loans with 3.50% convertible subordinated debt in fiscal 2011, and the repayment of this long-term debt was offset by borrowings of convertible subordinated debt, net. For additional information regarding this refinancing, see Note 7 "Long-Term Debt and Convertible Subordinated Debt" to the Consolidated Financial Statements. In addition, we received \$16.5 million from the issuance of common stock.

#### Fiscal 2010

The \$83.5 million difference between reported net income and cash provided by operating activities in fiscal 2010 was primarily due to \$71.3 million of non-cash expenses comprised of \$38.5 million in amortization, \$12.1 million in depreciation, \$11.4 million in service parts lower of cost or market adjustment and \$9.8 million in share-based compensation. These non-cash expenses were partially offset by a \$15.6 million non-cash gain on debt extinguishment. Cash provided by operating activities was also due to an \$11.5 million increase in accounts payable from the timing of payments and from increased purchases at the end of the fourth quarter of fiscal 2010. In addition, we had a \$9.5 million increase in deferred revenue primarily from prepaid license fees under an OEM agreement.

Cash used in investing activities during fiscal 2010 was primarily due to \$8.6 million in purchases of property and equipment. Equipment purchases were comprised of engineering, IT and marketing equipment to support product development initiatives. We also upgraded a data center and invested in leasehold improvements in another facility in fiscal 2010.

Cash used in financing activities during fiscal 2010 was primarily due to repaying \$61.9 million of our senior secured term debt. We refinanced a majority of our 4.375% convertible subordinated debt during the first half of fiscal 2010, and repayments of these notes were offset by borrowings of long-term debt, net, under two subordinated term loan agreements.

#### **Capital Resources and Financial Condition**

We continue to focus on improving our operating performance, including increasing revenue in higher margin areas of the business and continuing to improve margins in an effort to return to consistent profitability and to generate positive cash flows from operating activities. We believe that our existing cash and capital resources will be sufficient to meet all currently planned expenditures, debt service, contractual obligations and sustain operations for at least the next 12 months. This belief is dependent upon our ability to achieve revenue and gross margin projections and to continue to control operating expenses in order to provide positive cash flow from operating activities. Should any of the above assumptions prove incorrect, either in combination or individually, it would likely have a material negative effect on our cash balances and capital resources.

The following is a description of our existing capital resources including outstanding balances, funds available to borrow, and primary repayment terms including interest rates. For additional information, see Note 7 "Long-Term Debt and Convertible Subordinated Debt" to the Consolidated Financial Statements.

On March 29, 2012, we refinanced the senior secured credit agreement with Credit Suisse ("CS credit agreement") by entering into a senior secured credit agreement with Wells Fargo Capital Finance, LLC ("Wells Fargo") providing a revolving credit facility up to \$75 million ("WF credit agreement"). The WF credit agreement matures March 29, 2017, or August 16, 2015 if our convertible subordinated notes remain outstanding on that date. We borrowed \$49.5 million on March 29, 2012 to repay all borrowings under the CS credit agreement.

Under the WF credit agreement, we may borrow on a revolving basis amounts to be used to refinance all debts under our CS credit agreement as well as for general purposes. The maximum principal amount that may be borrowed is the lesser of \$75 million, reduced by \$1.0 million per quarter commencing July 1, 2012, or the amount of the monthly borrowing base. The monthly borrowing base is comprised of a cash component, an accounts receivable component and an inventory component. We may prepay all or a portion of any amounts borrowed without penalty or premium.

The interest rate on amounts borrowed is based on an election by us of an annual rate equal to (1) a base rate established by Wells Fargo plus an applicable margin of 1.0% to 1.5%, based on availability levels under the WF credit agreement or (2) the LIBOR rate plus an applicable margin ranging from 2.0% and 2.5%, based on availability levels under the WF credit agreement. The base rate is defined in the WF credit agreement.

At March 31, 2012, we had \$49.5 million outstanding borrowings at an interest rate of 4.50%, and subsequently elected the LIBOR rate plus applicable margin on April 5, 2012, bringing the interest rate to 2.72%. In addition, we have letters of credit totaling \$0.1 million, reducing the amount available to borrow on the revolver to \$25.4 million at March 31, 2012. Quarterly, we are required to pay a 0.375% commitment fee on undrawn amounts under the revolving credit facility.

The WF credit agreement contains customary covenants, including cross-default provisions, as well as financial covenants that require the fixed charge coverage ratio to be greater than 1.20 for the 12 month period ending on the last day of any month and average liquidity for the most recently completed month of at least \$15 million during the period commencing on March 29, 2012 and ending on September 30, 2012, increasing to \$20 million on October 1, 2012. In addition, to avoid triggering mandatory field audits and Wells Fargo controlling our cash receipts, we must maintain average liquidity of at least \$20 million during the period commencing on March 29, 2012 and ending on September 30, 2012, increasing to \$25 million on October 1, 2012. There is also a blanket lien on all of our assets under a security agreement with Wells Fargo. As of March 31, 2012, we were in compliance with all covenants.

In addition we have \$135 million aggregate principal amount of 3.50% convertible subordinated notes due November 15, 2015 outstanding, the terms of which are governed by an agreement between Quantum and U.S. Bank National Association. We are required to make semi-annual interest payments on these notes.

Generation of positive cash flow from operating activities has historically been, and will continue to be, an important source of cash to fund operating needs and meet our current and long-term obligations. We have taken many actions in recent years to offset the negative impact of the recession and slow economic recovery and their impact on the data protection and big data and archive markets. We cannot provide assurance that the actions we have taken in the past or any actions we may take in the future will ensure a consistent, sustainable and sufficient level of net income and positive cash flow from operating activities to fund, sustain or grow our business. Certain events that are beyond our control, including prevailing economic, competitive and industry conditions, as well as various legal and other disputes, may prevent us from achieving these financial objectives. Any inability to achieve consistent and sustainable net income and cash flow could result in:

- (i) Restrictions on our ability to manage or fund our existing operations, which could result in a material and adverse effect on our future results of operations and financial condition.
- (ii) Unwillingness on the part of Wells Fargo to do any of the following:
  - Provide a waiver or amendment for any covenant violations we may experience in future periods, thereby triggering a default under, or termination of, the revolving credit line, or
  - Approve any amendments to the credit agreement we may seek to obtain in the future.

Any lack of renewal, waiver, or amendment, if needed, could result in the revolving credit line becoming unavailable to us and any amounts outstanding becoming immediately due and payable. In the case of our borrowings at March 31, 2012, this would mean \$49.5 million could become immediately payable.

(iii) Further impairment of our financial flexibility, which could require us to raise additional funding in the capital markets sooner than we otherwise would, and on terms less favorable to us, if available at all.

Any of the above mentioned items, individually or in combination, could have a material and adverse effect on our results of operations, available cash and cash flows, financial condition, access to capital and liquidity.

#### Off Balance Sheet Arrangements

#### Lease Commitments

We lease certain facilities under non-cancelable lease agreements. Some of the leases have renewal options ranging from one to ten years and others contain escalation clauses and provisions for maintenance, taxes or insurance. We also have equipment leases for computers and other office equipment. Future minimum lease payments under these operating leases are shown below in the "Contractual Obligations" section.

#### Commitments to Purchase Inventory

We use contract manufacturers for certain manufacturing functions. Under these arrangements, the contract manufacturer products inventory to manufacture products based upon our forecast of customer demand. We have similar arrangements with certain other suppliers. We are responsible for the financial impact on the supplier of any reduction or product mix shift in the forecast relative to materials that the supplier had already purchased under a prior forecast. Such a variance in forecasted demand could require a cash payment for inventory in excess of current customer demand or for costs of excess or obsolete inventory. As of March 31, 2012, we had issued non-cancelable purchase commitments for \$34.3 million to purchase inventory from our suppliers.

#### Stock Repurchases

As of March 31, 2012, there was \$87.9 million remaining under our authorization to repurchase Quantum common stock. No stock repurchases were made during the fiscal years ended March 31, 2012, 2011 and 2010. Our ability to repurchase our common stock is restricted unless we meet certain thresholds under the terms of the WF credit agreement.

#### Contractual Obligations

The table below summarizes our contractual obligations as of March 31, 2012 (in thousands):

		Payments Due by Period							
	* . *	Less than 1 year	1 – 3 years	3 –5 years	More than 5 years	Total			
Convertible subordinated debt		\$ 4,725	\$ 9,450	\$ 139,725	\$ <u> </u>	\$ 153,900			
Long-term debt		1,346	2,692	52,186	· .	56,224			
Purchase obligations		34,259			· · · · · ·	34,259			
Operating leases		12,285	19,150	12,524	18,411	62,370			
Total contractual cash obligations		\$ 52,615	\$ 31,292	\$ 204,435	\$ 18,411	\$ 306,753			

The contractual commitments shown above include \$25.6 million in interest payments on our various debt obligations based on current interest rates. The interest rate on the long-term debt can vary over the term of the loan.

As of March 31, 2012, we had \$5.2 million of long-term tax liabilities for uncertain tax positions, for which we cannot make a reasonably reliable estimate of when payments are likely to occur.

## CRITICAL ACCOUNTING ESTIMATES AND POLICIES

Our discussion and analysis of the financial condition and results of operations is based on the accompanying Consolidated Financial Statements, which have been prepared in accordance with accounting principles generally accepted in the U.S. The preparation of these statements requires us to make significant estimates and judgments about future uncertainties that affect reported assets, liabilities, revenues and expenses and related disclosures. We base our estimates on historical experience and on various other assumptions believed to be reasonable under the circumstances. Our significant accounting policies are presented within Note 2 to the Consolidated Financial Statements. Our critical accounting estimates require the most difficult, subjective or complex judgments and are described below. An accounting estimate is considered critical if it requires estimates about the effect of matters that are inherently uncertain when the estimate is made, if different estimates reasonably could have been used or if changes in the estimate that are reasonably possible could materially impact the financial statements. We have discussed the development, selection and disclosure of our critical accounting policies with the Audit Committee of our Board of Directors. We believe the assumptions and estimates used and the resulting balances are reasonable; however, actual results may differ from these estimates under different assumptions or conditions.

#### Revenue Recognition

Application of the various accounting principles related to measurement and recognition of revenue requires us to make judgments and estimates in the following related areas: determining estimated selling prices ("ESP") and allocating revenue based on the relative selling prices in arrangements with multiple deliverables, including assessing whether we have vendor-specific objective evidence ("VSOE") or third-party evidence of selling price ("TPE") for each deliverable; the interpretation of non-standard terms and conditions in sales agreements; assessments of future price adjustments, such as rebates, price protection and future product returns and estimates for contractual licensee fees.

When we enter into sales arrangements with customers that contain multiple deliverables such as hardware, software and services, these arrangements require us to identify each deliverable and determine its ESP following the relative selling price hierarchy. Additionally, we sometimes use judgment in order to determine the appropriate timing of revenue recognition and to assess whether any software and nonsoftware components function together to deliver a tangible product's essential functionality in order to ensure the arrangement is properly accounted for as software or hardware revenue.

When we enter into multiple deliverable revenue arrangements with customers which are not subject to software revenue guidance, we use judgment to (1) separate the deliverables based on specific criteria, (2) assign an estimated selling price to each deliverable based on the selling price hierarchy using VSOE, TPE or ESP and (3) allocate the total arrangement consideration using the relative selling price method. When VSOE cannot be established we attempt to establish the selling price of each element based on TPE. TPE is determined based on competitor prices for largely interchangeable products when sold separately. When we are unable to establish selling price using VSOE or TPE, we use ESP. We use judgment to determine ESP, which is the price at which we would transact a sale if the product or service were regularly sold on a standalone basis. In this determination we consider our discounting and internal pricing practices, external market conditions and competitive positioning for similar offerings.

While the majority of our sales arrangements contain standard terms and conditions, we sometimes apply judgment when interpreting complex arrangements with non-standard terms and conditions to determine the appropriate accounting and timing of revenue recognition. An example of such a judgment is deferring revenue related to significant post-delivery obligations and customer acceptance criteria until such obligations are fulfilled.

We license certain software to customers under licensing agreements that allow those customers to embed the software into specific products they offer. As consideration, licensees pay us a fee based on the amount of sales of their products that incorporate our software. On a periodic and timely basis, the licensees provide us with reports listing their sales to end users for which they owe us license fees. Similarly, royalty revenue is estimated from licensee reports of units sold to end users subject to royalties under master contracts. In both cases, these reports are used to substantiate delivery and we recognize revenue based on the information in these reports or when amounts can be reasonably estimated.

### **Inventory Allowances**

Our manufacturing and service parts inventories are stated at the lower of cost or market, with cost computed on a first-in, first-out ("FIFO") basis. Adjustments to reduce the carrying value of both manufacturing and service parts inventories to their net realizable value are made for estimated excess, obsolete or impaired balances. Factors influencing these adjustments include significant estimates and judgments about the future of product life cycles, product demand, rapid technological changes, development plans, product pricing, physical deterioration, quality issues, end of service life plans and volume of enhanced or extended warranty service contracts.

### Fair Value of Assets Acquired and Liabilities Assumed in a Business Combination

We use judgment when applying the various accounting principles to measure the fair value of assets acquired and liabilities assumed in a business combination. There are matters that are inherently uncertain when making estimates used to determine fair value where there are not active markets for these assets and liabilities. In addition, different estimates reasonably could be used and changes in the estimate that are reasonably possible could materially impact the resulting valuation and the financial statements. For example, judgments have been required to determine fair values of amortizable intangible assets, in-process research and development and the resulting amount of goodwill. Significant estimates and assumptions we make to estimate fair value of these acquired assets include:

- Planned product roadmaps, including the primary feature sets of new products;
- Expected efforts and associated costs required to integrate technologies acquired into new products;
- Assessed importance of in-process research and development to our overall development plan;
- Estimated values and rates of a market participant;
- Estimated future cash flows of current and future products; and
- Estimated discount rate applied to future cash flows.

In addition, the estimated future life of purchased technology intangibles impacts future financial statements. We believe the assumptions and estimates used and the resulting fair values are reasonable.

### Impairment of Long-lived Assets and Goodwill

We apply judgment when reviewing amortizable intangible and other long-lived assets ("long-lived assets") and goodwill for impairment, including when evaluating potential impairment indicators. Indicators we consider include adverse changes in the business climate that could affect the value of our long-lived assets or goodwill, changes in our stock price and resulting market capitalization relative to book value, changes in our business strategy, product mix or to the long-term economic outlook, decreases or slower than expected growth in sales of products, relative weakness in customer channels and, in the case of goodwill, testing long-lived assets for recoverability.

We use an undiscounted cash flow approach to evaluate our long-lived assets for recoverability when there are impairment indicators. Estimates of future cash flows require significant judgments about the future and include company forecasts and our expectations of future use of our long-lived assets, both of which may be impacted by market conditions. Other critical estimates include determining the asset group or groups within our long-lived assets, the primary asset of an asset group and the primary asset's useful life.

During fiscal 2012, we early adopted the accounting guidance that allows entities to perform a qualitative assessment to determine whether a quantitative goodwill impairment calculation is necessary. As a result, we may perform a qualitative test, a quantitative test, or both for the annual goodwill impairment assessment. For our annual goodwill impairment testing, or if a goodwill impairment indicator exists in an interim period, we compare the fair value of the company to its carrying value. Estimates to determine the fair value of the company require significant judgment. If the results indicate our fair value is less than our carrying value then a second step must be performed to quantify the amount of goodwill impairment, requiring additional assumptions and judgments.

The following assumptions and estimates may be used by management when the income approach is used in the second step of a goodwill impairment test. We derive discounted cash flows using estimates and assumptions about the future. Other significant assumptions may include: expected future revenue growth rates, operating profit margins, working capital levels, asset lives used to generate future cash flows, a discount rate, a terminal value multiple, income tax rates and utilization of net operating loss tax carryforwards. These assumptions are developed using current market conditions as

well as internal projections. Inherent in our development of cash flow projections for the income approach used in an impairment test are assumptions and estimates derived from a review of our operating results, approved business plans, expected growth, cost of capital and income tax rates. We also make certain assumptions about future economic conditions, applicable interest rates and other market data.

### Accrued Warranty

We estimate future product failure rates based upon historical product failure trends as well as anticipated future failure rates if believed to be significantly different from historical trends. Similarly, we estimate future costs of repair based upon historical trends and anticipated future costs if they are expected to significantly differ, for example due to negotiated agreements with third parties. We use a consistent model and exercise considerable judgment in determining the underlying estimates. Our model requires an element of subjectivity for all of our products. For example, historical return rates are not completely indicative of future return rates and we must therefore exercise judgment with respect to future deviations from our historical return rates. When actual failure rates differ significantly from our estimates, we record the impact in subsequent periods and update our assumptions and forecasting models accordingly. As our newer products mature, we are able to improve our estimates with respect to these products.

#### **Income Taxes**

A number of estimates and judgments are necessary to determine deferred tax assets, deferred tax liabilities and valuation allowances. We recognize the benefit from a tax position only if it is more-likely-than-not that the position would be sustained upon audit based solely on the technical merits of the tax position. The calculation of our tax liabilities requires judgment related to uncertainties in the application of complex tax regulations. It is inherently difficult and subjective to estimate such amounts, as we have to determine the probability of various possible outcomes. We reevaluate these uncertain tax positions on a quarterly basis. This evaluation is based on factors including, but not limited to, changes in facts or circumstances, changes in tax law, effectively settled issues under audit and new audit activity.

We have provided a full valuation allowance against our U.S. net deferred tax assets due to our history of net losses, difficulty in predicting future results and our conclusion that we cannot rely on projections of future taxable income to realize the deferred tax assets. In addition, we have provided a full valuation allowance against certain of our international net deferred tax assets. Due to reorganizations in these jurisdictions, it is unclear whether we will be able to realize a benefit from these deferred tax assets. Also, certain changes in stock ownership could result in a limitation on the amount of net operating loss and tax credit carryovers that can be utilized each year. Should we undergo such a change in stock ownership, it would severely limit the usage of these carryover tax attributes against future income, resulting in additional tax charges.

Significant management judgment is required in determining our deferred tax assets and liabilities and valuation allowances for purposes of assessing our ability to realize any future benefit from our net deferred tax assets. We intend to maintain this valuation allowance until sufficient evidence exists to support the reversal of the valuation allowance. Future income tax expense will be reduced to the extent that we have sufficient evidence to support a reversal or decrease in this allowance. We also have deferred tax assets and liabilities due to prior business acquisitions with corresponding valuation allowances after assessing our ability to realize any future benefit from these acquired net deferred tax assets.

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

Our financial instruments are exposed to changes in market interest rates.

### Market Interest Rate Risk

Changes in interest rates affect interest income earned on our cash equivalents. In addition, changes in interest rates affect interest expense on our borrowings under the WF credit agreement and affected interest expense on borrowings under the CS credit agreement while outstanding. Our outstanding convertible subordinated notes have a fixed interest rate, thus a hypothetical 100 basis point increase in interest rates would not impact interest expense on these borrowings.

Our cash equivalents consisted solely of money market funds at March 31, 2012 and 2011. During fiscal 2012 and fiscal 2011, interest rates on these funds were under 1.0%. A hypothetical decrease in interest rates would have caused an immaterial decrease in interest income for fiscal 2012 and fiscal 2011.

Interest accrued on our CS credit agreement at our option, based on either, a prime rate plus a margin of 2.5%, or a LIBOR rate plus a margin of 3.5%. Interest rate on amounts borrowed on our WF credit agreement is based on an election by us of an annual rate equal to (1) a base rate established by Wells Fargo plus an applicable margin of 1.0% to 1.5%, based on availability levels under the WF credit agreement or (2) the LIBOR rate plus an applicable margin ranging from 2.0% and 2.5%, based on availability levels under the WF credit agreement. A hypothetical 100 basis point increase in interest rates would increase interest expense \$0.2 million and \$0.4 million for fiscal 2012 and 2011, respectively.

### ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

### INDEX TO CONSOLIDATED FINANCIAL STATEMENTS

Quantum Corporation – Financial Statements	Page
Report of PricewaterhouseCoopers LLP, Independent Registered Public Accounting Firm	44
Consolidated Balance Sheets as of March 31, 2012 and 2011	45
Consolidated Statements of Operations for the years ended March 31, 2012, 2011 and 2010	46
Consolidated Statements of Comprehensive Income (Loss) for the years ended March 31, 2012, 2011 and 2010	47
Consolidated Statements of Cash Flows for the years ended March 31, 2012, 2011 and 2010	48
Consolidated Statements of Stockholders' Deficit for the years ended March 31, 2012, 2011 and 2010	49
Notes to Consolidated Financial Statements	50
Schedule II – Consolidated Valuation and Qualifying Accounts	75
	, ,

### Report of Independent Registered Public Accounting Firm

To the Board of Directors and Shareholders of Quantum Corporation:

In our opinion, the accompanying consolidated balance sheets and the related consolidated statement of operations, stockholders' deficit, and cash flows present fairly, in all material respects, the financial position of Quantum Corporation and its subsidiaries at March 31, 2012 and March 31, 2011, and the results of its operations and its cash flows for each of the three years in the period ended March 31, 2012 in conformity with accounting principles generally accepted in the United States of America. In addition, in our opinion, the financial statement schedule listed in the accompanying index appearing under Item 15(a)(2) presents fairly, in all material respects, the information set forth therein when read in conjunction with the related consolidated financial statements. Also in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of March 31, 2012, based on criteria established in Internal Control - Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). The Company's management is responsible for these financial statements and financial statement schedule, for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in Management's Report on Internal Control over Financial Reporting appearing under Item 9A. Our responsibility is to express opinions on these financial statements, on the financial statement schedule, and on the Company's internal control over financial reporting based on our integrated 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 audits to obtain reasonable assurance about whether the financial statements are free of material misstatement and whether effective internal control over financial reporting was maintained in all material respects. Our audits of the financial statements included examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

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

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

/s/ PricewaterhouseCoopers LLP Seattle, Washington June 14, 2012

## QUANTUM CORPORATION CONSOLIDATED BALANCE SHEETS

(In thousands, except par value)

		March 31, 2012	March 31, 2011
	Assets		
Current assets:			
Cash and cash equivalents Restricted cash		\$ 51,261	\$ 76,010
	ance for doubtful accounts of \$217 and \$403,	4,230	1,863
respectively	ance for doubtful accounts of \$217 and \$405,	110,840	114,969
Manufacturing inventories		61,111	48,131
Service parts inventories		39,050	45,036
Deferred income taxes		5,295	6,271
Other current assets	The state of the s	9,434	11,274
Total current assets		281,221	
Long-term assets:		201,221	303,554
Property and equipment, less accu	umulated depreciation	25,440	24,980
Amortizable intangible assets, les	s accumulated amortization	25,763	44,711
In-process research and developm		349	
Goodwill		55,613	46,770
Other long-term assets		6,962	10,950
Total long-term assets		114,127	127,411
		\$ 395,348	\$ 430,965
Liabilities a	and Stockholders' Deficit	• • • • • • • • • • • • • • • • • • •	
Current liabilities:	South State of the		
Accounts payable		\$ 56,304	\$ 52,203
Accrued warranty	and the second s	7,586	7,034
Deferred revenue, current		93,441	87,488
Current portion of long-term debt		· · · · · · · · · · · · · · · · · · ·	1,067
Accrued restructuring charges	The state of the s	1,752	4,028
Accrued compensation		31,971	31,249
Income taxes payable		1,133	1,172
Other accrued liabilities		17,866	21,418
Total current liabilities		210,053	205,659
Long-term liabilities:			
Deferred revenue, long-term		36,430	34,281
Deferred income taxes		4,564	6,820
Long-term debt		49,495	103,267
Convertible subordinated debt		135,000	135,000
Other long-term liabilities		6,486	7,049
Total long-term liabilities Commitments and contingencies		231,975	286,417
Stockholders' deficit:		•	
Preferred stock:			
Preferred stock, 20,000 shar	res authorized; no shares issued as of March 31, 2012		
and March 31, 2011			_
Common stock:	1 1000 000 1		
227,311 shares issued an	alue; 1,000,000 shares authorized; 236,402 and d outstanding as of March 31, 2012 and 2011,		
respectively		2,364	2,273
Capital in excess of par valu	ne e	409,770	385,911
Accumulated deficit		(465,397)	(456,588)
Accumulated other compreh	ensive income	6,583	7,293
Stockholders' deficit		(46,680)	(61,111)
		\$ 395,348	\$ 430,965

The accompanying notes are an integral part of these Consolidated Financial Statements.

## QUANTUM CORPORATION CONSOLIDATED STATEMENTS OF OPERATIONS

(In thousands, except per share data)

The second secon	For the year ended March 31,				
	2012	2011	2010		
Product revenue	\$ 451,340	\$ 456,903	\$ 456,101		
Service revenue	144,364	151,095	156,477		
Royalty revenue	56,666	64,272	68,849		
Total revenue	652,370	672,270	681,427		
Product cost of revenue	290,376	294,375	300,568		
Service cost of revenue	88,459	94,311	100,822		
Restructuring charges (benefit) related to cost of revenue	(300)	602			
Total cost of revenue	378,535	389,288	401,390		
Gross margin	273,835	282,982	280,037		
Operating expenses:					
Research and development	74,365	73,008	69,949		
Sales and marketing	130,938	122,768	114,612		
General and administrative	62,910	59,460	61,372		
Restructuring charges	1,930	3,042	4,795		
Total operating expenses	270,143	258,278	250,728		
Gain on sale of patents	1,500				
Income from operations	5,192	24,704	29,309		
Other income and expense	(118)	1,199	1,255		
Interest expense	(10,686)	(20,163)	(25,515)		
Gain (loss) on debt extinguishment, net of costs	(2,310)	(1,186)	12,859		
Income (loss) before income taxes	(7,922)	4,554	17,908		
Income tax provision	887	13	1,274		
Net income (loss)	\$ (8,809)	\$ 4,541	\$ 16,634		
Net income (loss) per share:					
Basic	\$ (0.04)	\$ 0.02	\$ 0.08		
Diluted	(0.04)	0.02	0.02		
Weighted average shares:			and the second second		
Basic	232,599	220,888	212,672		
Diluted	232,599	229,738	223,761		

The accompanying notes are an integral part of these Consolidated Financial Statements.

# QUANTUM CORPORATION CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS) (In thousands)

For the year ended warch 51,	
$\frac{2012}{}$ $\frac{2011}{}$ ${}$ ${}$	
Net income (loss) \$ (8,809) \$ 4,541 \$ 16,63	 Į
Other comprehensive income (loss), net of taxes:	
Foreign currency translation adjustments (513) 1,083 459 Net unrealized gain (loss) on revaluation of long-term intercompany balances, net of taxes of \$(52), \$(37) and	<b>)</b> =. '
\$10, respectively (197) (139)	3
Total other comprehensive income (loss) (710) 944 49	_
Total comprehensive income (loss) \$ (9,519) \$ 5,485 \$ 17,13	

The accompanying notes are an integral part of these Consolidated Financial Statements.

94 (1994) - 1994 1984 (1994) - 1994

take in the second of the seco

and the second of the second o

# QUANTUM CORPORATION CONSOLIDATED STATEMENTS OF CASH FLOWS (In thousands)

		For the year ended March 31,			31,
		2012		2011	2010
Cash flows from operating activities:	-				
Net income (loss)	\$	(8,809)	\$	4,541	\$ 16,634
Adjustments to reconcile net income (loss) to net cash	21.41				
provided by operating activities:			1		
Depreciation		11,774		11,657	12,098
Amortization		23,101		30,304	38,461
Service parts lower of cost or market adjustment		10,736		13,796	11,424
(Gain) loss on debt extinguishment		2,310		1,186	(15,613)
Deferred income taxes		(1,280)		(184)	(466)
Share-based compensation		13,737		10,421	9,789
Other non-cash writeoffs		_		302	
Changes in assets and liabilities, net of effect of acquisition:		4 12 4		(14 025)	4,454
Accounts receivable		4,134		(14,935) (1,460)	2,328
Manufacturing inventories		(21,373)		1,955	3,217
Service parts inventories		3,642 4,107		(1,466)	11,495
Accounts payable		552		1,150	(5,268)
Accrued warranty		8,073		(3,876)	9,484
Deferred revenue		(2,284)		227	(917)
Accrued restructuring charges		810		(302)	3,824
Accrued compensation		12		(1,454)	(2,239)
Income taxes payable		(3,582)		465	1,459
Other assets and liabilities				52,327	100,164
Net cash provided by operating activities		45,660		32,321	100,104
Cash flows from investing activities:		(11,414)		(12,339)	(8,595)
Purchases of property and equipment		(2,505)		32	(112)
(Increase) decrease in restricted cash		97		2,204	166
Return of principal from other investments		(8,152)			
Payment for business acquisition, net of cash acquired				(10.102)	(8,541)
Net cash used in investing activities		(21,974)		(10,103)	(0,541)
Cash flows from financing activities:		10 525			120,042
Borrowings of long-term debt, net		48,535		(203,449)	(61,934)
Repayments of long-term debt		(104,334)		130,022	(01,254)
Borrowings of convertible subordinated debt, net				(22,099)	(122,288)
Repayments of convertible subordinated debt		(2,944)		(2,307)	(1,069)
Payment of taxes due upon vesting of restricted stock		10,390		16,547	2,851
Proceeds from issuance of common stock		(48,353)		(81,286)	(62,398)
Net cash used in financing activities  Effect of exchange rate changes on cash and cash equivalents		(82)		125	190
	-	(24,749)		(38,937)	29,415
Net increase (decrease) in cash and cash equivalents		76,010		114,947	85,532
Cash and cash equivalents at beginning of period					
Cash and cash equivalents at end of period	=	\$ 51,261	\$	76,010	\$ 114,947
Supplemental disclosure of cash flow information:		\$ 2,767	\$		\$ —
Fair value of common stock issued for business combination		\$ 2,767 1,902	Ψ		Ψ —
Purchases of property and equipment included in accounts payable		1,902			
Cash paid during the year for:		8,266		16,478	24,781
Interest		1,857		1,868	1,856
Income taxes, net of refunds		1,007		-,	<i>'</i>

The accompanying notes are an integral part of these Consolidated Financial Statements.

# QUANTUM CORPORATION CONSOLIDATED STATEMENTS OF STOCKHOLDERS' DEFICIT (In thousands)

	Common	Stock	Capital in Excess of	Detains a	Accumulated Other	
	Shares	Amount	Par Value	Retained Deficit	Comprehensive Income	Total
Balances as of March 31, 2009	210,231	\$2,102	\$349,850	\$ (477,763)	\$ 5,852	
Net income	<del></del>	: ´—	-	16,634	\$ 3,65 <u>2</u>	\$ (119,959)
Foreign currency translation adjustments				10,034	· <del>-</del>	16,634
Net unrealized gain on revaluation					459	459
of long-term intercompany						
balance, net of tax of \$10	<del></del> ,				20	,
Shares issued under employee stock					38	38
incentive plans, net	4,715	47	1,735			
Share-based compensation expense	· · · · ·	<u> </u>	9,789		<u> </u>	1,782
Balances as of March 31, 2010	214,946	2,149	<del></del>		:	9,789
Net income	214,940	2,149	361,374	(461,129)	6,349	(91,257)
Foreign currency translation		<del>-</del>		4,541	, · · · · ·	4,541
adjustments	<u> </u>	•				
Net unrealized loss on revaluation of					1,083	1,083
long-term intercompany balance,						
net of tax of \$(37)					(120)	
Shares issued under employee stock			. —	<del>-</del>	(139)	(139)
purchase plan	3,234	32	3,912		100	
Shares issued under employee stock	ĺ		3,712	·		3,944
incentive plans, net	9,131	92	10,204			10.006
Share-based compensation expense			10,421	<u> </u>		10,296
Balances as of March 31, 2011	227,311	2,273	385,911	(456,588)	7.202	10,421
Net loss	·	. —	505,511	(8,809)	7,293	(61,111)
Foreign currency translation				(0,009)	<del></del>	(8,809)
adjustments	· · · · · · · · · · · · · · · · · · ·	· —			(513)	/= \
Net unrealized loss on revaluation of					(513)	(513)
long-term intercompany balance,	4 "					
net of tax of \$(52)	· · · · · · · · · · · · · · · · · · ·	_	· · · · · · · · ·		(197)	(197)
Shares issued under employee stock					(17/)	(197)
purchase plan	3,036	31	5,012	. —		5,043
Shares issued under employee stock						2,043
incentive plans, net	5,084	51	2,352	_		2,403
Shares issued in connection with business acquisition	0-1					2,403
Share-based compensation expense	971	9	2,758		. —	2,767
	<u> </u>		13,737		· · · · · · · · · · · · · · · · · · ·	13,737
alances as of March 31, 2012	236,402	\$2,364	\$409,770	\$ (465,397)	\$ 6,583	\$ (46,680)
_					<del></del>	- (10,000)

The accompanying notes are an integral part of these Consolidated Financial Statements.

#### **QUANTUM CORPORATION**

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

### **NOTE 1: BASIS OF PRESENTATION**

Quantum Corporation ("Quantum", the "Company", "us" or "we"), founded in 1980, is a global expert in data protection and big data management. We provide solutions for storing and protecting information in physical, virtual, cloud and big data environments that are designed to help customers be certain they are maximizing the value of their data over its entire lifecycle. With our solutions, customers can better adapt in a world of continuing change by keeping and protecting more data for a longer period of time while reducing costs and increasing return on investment. We work closely with a broad network of distributors, value-added resellers ("VARs"), direct marketing resellers ("DMRs"), original equipment manufacturers ("OEMs") and other suppliers to meet customers' evolving data protection and big data management needs. Our stock is traded on the New York Stock Exchange under the symbol QTM.

The accompanying Consolidated Financial Statements include the accounts of Quantum and our wholly-owned subsidiaries. On June 13, 2011, we acquired Pancetera Software, Inc. ("Pancetera"), and Pancetera's results of operations are included in our Consolidated Statements of Operations from that date. All intercompany accounts and transactions have been eliminated. The preparation of our Consolidated Financial Statements in conformity with generally accepted accounting principles ("GAAP") in the U.S. requires management to make estimates and assumptions that affect the reported amount of assets and liabilities at the date of the financial statements and the reported amount of revenues and expenses during the period. We base estimates on historical experience and on various assumptions about the future that are believed to be reasonable based on available information. Our reported financial position or results of operations may be materially different under different conditions or when using different estimates and assumptions, particularly with respect to significant accounting policies, which are discussed below. In the event that estimates or assumptions prove to differ from actual results, adjustments are made in the current period to reflect this current information.

### NOTE 2: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

### **Revenue Recognition**

Revenue consists of sales of hardware, software and services, as well as royalties we earn for the license of certain intellectual property. Revenue is recognized from the sale of products and services when it is realized or realizable and earned. Revenue is considered realized and earned when: persuasive evidence of an arrangement exists; delivery has occurred or services have been rendered; the price to the buyer is fixed or determinable; and when collectibility is reasonably assured. Royalty revenue is recognized when earned or amounts can be reasonably estimated.

### Product Revenue — Hardware

Revenue for hardware products sold to distributors, VARs, DMRs, OEMs and end users is generally recognized upon shipment. When significant post-delivery obligations exist, the related revenue is deferred until such obligations are fulfilled. If there are customer acceptance criteria in the contract, we recognize revenue upon end user acceptance, which typically occurs after delivery and installation are completed.

In the period revenue is recognized, allowances are provided for estimated future price adjustments, such as rebates, price protection and future product returns. These allowances are based on programs in existence at the time revenue is recognized, plans regarding future price adjustments, the customers' master agreements and historical product return rates. Since we have historically been able to reliably estimate the amount of allowances required, we recognize revenue, net of projected allowances, upon shipment to our customers. If we were unable to reliably estimate the amount of revenue adjustments in any specific reporting period, then we would be required to defer recognition of the revenue until the rights had lapsed and we were no longer under any obligation to reduce the price or accept the return of the product.

### Product Revenue — Software

Software revenue is generally recognized upon shipment or electronic delivery and when vendor-specific objective evidence ("VSOE") of fair value for undelivered elements exists. For software arrangements with multiple elements, the residual method is used to determine the amount of product revenue to be recognized. Under the residual method, the VSOE of fair value for the undelivered elements is deferred and the remaining portion of the arrangement consideration is recognized as product revenue, assuming all other revenue recognition criteria of appropriate revenue guidance have been met. Revenue from post-contract customer support agreements, which entitle customers to both telephone support and any unspecified upgrades and enhancements during the term of the agreement, is recognized ratably over the term of the support agreement.

We license certain software to customers under licensing agreements that allow those customers to embed our software into specific products they offer. As consideration, licensees pay us a fee based on the amount of sales of their products that incorporate our software. On a periodic and timely basis, the licensees provide us with reports listing their sales to end users for which they owe us license fees. As the reports substantiate delivery has occurred, we recognize revenue based on the information in these reports or when amounts can be reasonably estimated.

### Service Revenue

Revenue for service is generally recognized upon services being rendered. Service revenue consists of customer field support agreements for our hardware products, installation, professional services and out-of-warranty repairs. For customer field support agreements, revenue equal to the separately stated price of these service contracts for our hardware products is initially deferred and recognized as revenue ratably over the contract period. Installation and professional services are not considered essential to the functionality of our products as these services do not alter the product capabilities, do not require specialized skills and may be performed by our customers or other vendors. Installation and professional services are recognized upon completion. Out-of-warranty repair revenue is recognized upon completion of the repair.

### Royalty Revenue

We license certain intellectual property to third party manufacturers under arrangements that are represented by master contracts. The master contracts give the third party manufacturers rights to the intellectual property which include allowing them to either manufacture or include the intellectual property in products for resale. As consideration, the licensees pay us a per-unit royalty for sales of their products that incorporate our intellectual property. On a periodic and timely basis, the licensees provide us with reports listing units sold to end users subject to the royalties. As the reports substantiate delivery has occurred, we recognize revenue based on the information in these reports or when amounts can be reasonably estimated.

### Multiple Element Arrangements

For multiple deliverable revenue arrangements with customers which are not subject to software revenue guidance, we separate the deliverables based on specific criteria, assign an estimated selling price to each deliverable based on the selling price hierarchy using VSOE, third-party evidence of selling price ("TPE") or estimated selling price ("ESP") and allocate the total arrangement consideration using the relative selling price method. When VSOE cannot be established we attempt to establish the selling price of each element based on TPE. TPE is determined based on competitor prices for largely interchangeable products when sold separately. When we are unable to establish selling price using VSOE or TPE, we use ESP. For ESP, we consider our discounting and internal pricing practices. Additionally, for certain transactions we evaluate whether any undelivered elements are essential to the functionality of the delivered elements in order to determine the appropriate timing of revenue recognition. If specific criteria are not met, the arrangement is accounted for as one unit of accounting which results in revenue being deferred until the earlier of when such criteria are met, when the last undelivered element is delivered or ratably over the contract term as appropriate.

### **Service Cost of Revenue**

We classify expenses as service cost of revenue by estimating the portion of our total cost of revenue that relates to providing field support to our customers under contract, installation, integration and repair services. These estimates are based upon a variety of factors, including the nature of the support activity and the level of infrastructure required to support the activities from which we earn service revenue. In the event our service business changes, our estimates of cost of service revenue may be impacted. Service cost of revenue excludes costs associated with basic warranty support on new products.

### **Shipping and Handling Fees**

Shipping and handling fees are included in cost of revenue and were \$20.3 million, \$22.2 million and \$26.1 million in fiscal 2012, 2011 and 2010, respectively.

### **Research and Development Costs**

Expenditures relating to the development of new products and processes are expensed as incurred. These costs include expenditures for employee compensation, materials used in the development effort, other internal costs, as well as expenditures for third party professional services. We have determined that technological feasibility for our software products is reached shortly before the products are released to manufacturing. Costs incurred after technological feasibility is established have not been material. We expense software-related research and development costs as incurred.

### **Advertising Expense**

We expense advertising costs as incurred. Advertising expense for the years ended March 31, 2012, 2011 and 2010 was \$4.3 million, \$5.0 million and \$3.9 million, respectively.

### **Restructuring Charges**

In recent periods and over the past several years, we have recorded significant restructuring charges related to the realignment and restructuring of our business operations. These charges represent expenses incurred in connection with strategic planning, certain cost reduction programs and acquisition integrations that we have implemented and consist of the cost of involuntary termination benefits, facilities charges, asset write-offs and other costs of exiting activities or geographies.

The charges for involuntary termination costs and associated expenses often require the use of estimates, primarily related to the number of employees to be paid severance and the amounts to be paid, largely based on years of service and statutory requirements. Assumptions to estimate facility exit costs include the ability to secure sublease income largely based on market conditions, the likelihood and amounts of a negotiated settlement for contractual lease obligations and other exit costs. Other estimates for restructuring charges consist of the realizable value of assets including associated disposal costs and termination fees with third parties for other contractual commitments.

### **Share-Based Compensation**

We account for share-based compensation using the Black-Scholes stock option pricing model to estimate the fair value of share-based awards at the date of grant. The Black-Scholes model requires the use of highly subjective assumptions, including expected life, expected volatility and expected risk-free rate of return. Other reasonable assumptions could provide differing results. We calculate a forfeiture rate to estimate the share-based awards that will ultimately vest based on types of awards and historical experience. Additionally, for awards which are performance based, we make estimates as to the probability of the underlying performance being achieved.

### Foreign Currency Translation and Transactions

Assets, liabilities and operations of foreign offices and subsidiaries are recorded based on the functional currency of the entity. For a majority of our foreign operations, the functional currency is the U.S. dollar. The assets and liabilities of foreign offices with a local functional currency are translated, for consolidation purposes, at current exchange rates from the local currency to the reporting currency, the U.S. dollar. The resulting gains or losses are reported as a component of other comprehensive income. Foreign exchange gains and losses from changes in the exchange rates underlying intercompany balances that are of a long-term investment nature are also reported as a component of other comprehensive income. Assets and liabilities denominated in other than the functional currency are remeasured each month with the remeasurement gain or loss recorded in other income and expense in the Consolidated Statements of Operations. Foreign currency gains and losses recorded in other income and expense were a \$0.1 million loss in fiscal 2012, a \$0.3 million gain in fiscal 2011 and a \$0.6 million loss in fiscal 2010.

#### **Income Taxes**

We recognize deferred tax assets and liabilities due to the effect of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes. We also reduce deferred tax assets by a valuation allowance if it is more likely than not that some or all of the deferred tax asset will not be realized.

We recognize the benefit from a tax position only if it is more-likely-than-not that the position would be sustained upon audit based solely on the technical merits of the tax position. The calculation of our tax liabilities requires judgment related to uncertainties in the application of complex tax regulations. It is inherently difficult and subjective to estimate such amounts, as we have to determine the probability of various possible outcomes. We reevaluate these uncertain tax positions on a quarterly basis. This evaluation is based on factors including, but not limited to, changes in facts or circumstances, changes in tax law, effectively settled issues under audit and new audit activity. A change in recognition or measurement would result in the recognition of a tax benefit or an additional tax charge to the provision.

We recognize interest and penalties related to uncertain tax positions in the income tax provision in the Consolidated Statements of Operations. To the extent accrued interest and penalties do not become payable, amounts accrued will be reduced and reflected as a reduction of the overall income tax provision in the period that such determination is made.

### Cash Equivalents, Restricted Cash and Other Investments

We consider all highly liquid debt instruments with a maturity of 90 days or less at the time of purchase to be cash equivalents. Cash equivalents are carried at fair value, which approximates their cost.

Restricted cash is comprised of bank guarantees and similar required minimum balances that serve as cash collateral in connection with various items including insurance requirements, value added taxes, ongoing tax audits and leases in certain countries.

We also hold investments in private technology venture limited partnerships. These investments individually represent voting ownership interests of less than 20%. Ownership interests in these limited partnerships are accounted for under the equity method unless our interest is so minor (typically less than 5%) that we have virtually no influence over the partnership operating and financial policies, in which case the cost method is used. Currently, our investments in these limited partnerships are accounted for using the equity method.

Investments in other privately held companies are accounted for under the cost method unless we hold a significant stake. We review non-marketable equity investments on a regular basis to determine if there has been any impairment of value which is other than temporary by reviewing their financial information, gaining knowledge of any new financing or other business agreements and assessing their operating viability.

### Allowance for Doubtful Accounts

We perform ongoing credit evaluations of our customers' financial condition and, for the majority of our customers, require no collateral. For customers that do not meet our credit standards, we often require a form of collateral, such as cash deposits or letters of credit prior to the completion of a transaction. These credit evaluations require significant judgment and are based on multiple sources of information. We analyze such factors as our historical bad debt experience, industry and geographic concentrations of credit risk, current economic trends and changes in customer payment terms. We maintain an allowance for doubtful accounts based on historical experience and expected collectibility of outstanding accounts receivable. We record bad debt expense in general and administrative expenses.

### **Manufacturing Inventories**

Our manufacturing inventory is stated at the lower of cost or market, with cost computed on a first-in, first-out ("FIFO") basis. Adjustments to reduce the cost of manufacturing inventory to its net realizable value, if required, are made for estimated excess, obsolete or impaired balances. Factors influencing these adjustments include declines in demand, rapid technological changes, product life cycle and development plans, component cost trends, product pricing, physical deterioration and quality issues. Revisions to these adjustments would be required if these factors differ from our estimates.

#### **Service Parts Inventories**

Our service parts inventories are stated at the lower of cost or market. We carry service parts because we generally provide product warranty for 1 to 3 years and earn revenue by providing enhanced and extended warranty and repair service during and beyond this warranty period. Service parts inventories consist of both component parts, which are primarily used to repair defective units, and finished units, which are provided for customer use permanently or on a temporary basis while the defective unit is being repaired. Defective parts returned from customers that can be repaired are repaired and put back into service parts inventories at their fair value. We record adjustments to reduce the carrying value of service parts inventory to its net realizable value, and we dispose of parts with a net realizable value of zero. Factors influencing these adjustments include product life cycles, end of service life plans and volume of enhanced or extended warranty service contracts. Estimates of net realizable value involve significant estimates and judgments about the future, and revisions would be required if these factors differ from our estimates.

### **Property and Equipment**

Property and equipment are carried at cost, less accumulated depreciation and amortization, computed on a straight-line basis over the estimated useful lives of the assets as follows:

Machinery and equipment	3 to 5 years
Computer equipment	3 to 5 years
ERP software	10 years
Other software	3 years
Furniture and fixtures	5 years
Other office equipment	5 years
Leasehold improvements	Life of lease

### Amortizable Intangible and Other Long-lived Assets

We review amortizable intangible and other long-lived assets ("long-lived assets") for impairment whenever events or changes in circumstances indicate the carrying amount of such assets may not be recoverable. The company operates as a single reporting unit for business and operating purposes, and our impairment evaluation also treats the company as a single reporting unit. Impairment indicators we consider include adverse changes in the business climate that could affect the value of our long-lived assets, changes in our stock price and resulting market capitalization relative to book value, downward revisions in our revenue outlook, decreases or slower than expected growth in sales of products and relative weakness in customer channels. If we indentify impairment indicators, we evaluate recoverability using an undiscounted cash flow approach. Estimates of future cash flows incorporate company forecasts and our expectations of future use of our long-lived assets, and these factors are impacted by market conditions. If impairment is indicated, an impairment charge is recorded to write the long-lived assets down to their estimated fair value.

### Goodwill

We evaluate goodwill for impairment annually during the fourth quarter of our fiscal year, or more frequently when indicators of impairment are present. During fiscal 2012, we early adopted the accounting guidance that allows entities to perform a qualitative assessment to determine whether a quantitative calculation is necessary. As a result, we may perform a qualitative test, a quantitative test, or both for the annual impairment assessment. Some of the impairment indicators we consider include changes in our stock price and resulting market capitalization relative to book value, changes in the business climate, business strategy or product mix, changes to the long-term economic outlook and testing long-lived assets for recoverability. We operate as a single reporting unit and consider the company as a whole when reviewing these factors. If impairment is indicated, a goodwill impairment charge is recorded to write the goodwill down to its implied fair value.

### **Accrued Warranty**

We generally warrant our hardware products against defects for periods ranging from 1 to 3 years from the date of sale. Our tape automation systems and disk systems may carry service agreements with customers that choose to extend or upgrade the warranty service. We provide repair services from our facility in Colorado Springs, Colorado as well as multiple third party providers inside and outside of the U.S. We use a combination of internal resources and third party service providers to supply field service and support. We continue to evaluate repair sites, and any resulting actions taken may affect the future costs of repair. If the actual costs were to differ significantly from our estimates, we would record the impact of these unforeseen costs or cost reductions in subsequent periods.

We estimate future failure rates based upon historical product failure trends as well as anticipated future failure rates if believed to be significantly different from historical trends. Similarly, we estimate future costs of repair based upon historical trends and anticipated future costs if they are expected to significantly differ, for example due to negotiated agreements with third parties. We use a consistent model and exercise considerable judgment in determining the underlying estimates. Our model requires an element of subjectivity for all of our products. For example, historical rates of return are not completely indicative of future return rates and we must therefore exercise judgment with respect to future deviations from our historical return rate. When actual failure rates differ significantly from our estimates, we record the impact in subsequent periods and update our assumptions and forecasting models accordingly. As our newer products mature, we are able to improve our estimates with respect to these products. It is reasonably likely that assumptions will be updated for failure rates and, therefore, our accrued warranty estimate could change in the future.

### **Business Combinations**

We allocate the purchase price paid to the assets acquired and liabilities assumed in a business combination at their estimated fair values as of the acquisition date. Any excess purchase price above the identified net tangible and intangible assets and assumed liabilities is allocated to goodwill. We consider fair value to be 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. We estimate fair value using the fair value hierarchy for the tangible and intangible assets acquired as well as liabilities and contingencies assumed from the acquired company.

#### **Derivative Financial Instruments**

We recognize all derivatives, whether designated in hedging relationships or not, on the balance sheet at fair value. If the derivative is designated as a fair value hedge, the changes in the fair value of the derivative and the hedged item are recognized in earnings. If the derivative is designated as a cash flow hedge, changes in the fair value of the derivative are recorded in other comprehensive income and are recognized in the Consolidated Statements of Operations when the hedged item affects earnings. Derivatives not designated or qualifying as a hedging instrument are adjusted to fair value through earnings. We may, from time to time, enter into derivative instruments to hedge against known or forecasted market exposures.

### **Common Stock Repurchases**

During fiscal 2000, the Board of Directors authorized us to repurchase up to \$700 million of our common stock in open market or private transactions. As of March 31, 2012 and 2011, there was \$87.9 million remaining on our authorization to repurchase Quantum common stock. Our ability to repurchase our common stock is restricted unless we meet certain thresholds under the terms of the Wells Fargo credit agreement ("WF credit agreement").

### **Fair Value of Financial Instruments**

We use exit prices, that is the price to sell an asset or transfer a liability, to measure assets and liabilities that are within the scope of the fair value measurements guidance. We classify these assets and liabilities based on the following fair value hierarchy:

- Level 1: Quoted (observable) market prices in active markets for identical assets or liabilities.
- Level 2: Observable inputs other than Level 1, such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the asset or liability.
- Level 3: Prices or valuations that require inputs that are both significant to the fair value measurement and unobservable.

The assets measured and recorded at fair value on a recurring basis consist of money market funds which are valued using quoted market prices at the respective balance sheet dates and are level 1 fair value measurements (in thousands):

			As of	March 31,
			2012	2011
Money market funds			\$ 37,776	\$ 68,560

We have certain non-financial assets that are measured at fair value on a non-recurring basis when there is an indicator of impairment, and they are recorded at fair value only when an impairment is recognized. These assets include property and equipment, amortizable intangible assets, in-process research and development ("IPR&D") and goodwill. We did not record impairments to any non-financial assets in fiscal 2012 or fiscal 2011. We do not have any non-financial liabilities measured and recorded at fair value on a non-recurring basis.

We have financial liabilities for which we are obligated to repay the carrying value, unless the holder agrees to a lesser amount. The carrying value and fair value of these financial liabilities were as follows (in thousands):

e (f	As of March 31,				
		2012		1	
	Carrying Value	Fair Value	Carrying Value	Fair Value	
Senior secured revolving debt <sup>(1)</sup>	\$ 49,495	\$ 49,495	\$ —	\$	
Senior secured term debt <sup>(2)</sup>	_	· <u> </u>	104,334	103,812	
Convertible subordinated debt <sup>(3)</sup>	135,000	136,350	135,000	133,126	

<sup>(1)</sup> Fair value based on outstanding borrowings and market interest rates.

(3) Fair value based on quoted market prices.

### **Risks and Uncertainties**

As is typical in the information storage industry, a significant portion of our customer base is concentrated among a small number of OEMs, distributors and large VARs. The loss of any one of our more significant customers, or a significant decrease in the sales volume with one of these significant customers, could have a material adverse effect on our results of operations and financial condition. Furthermore, if there is a downturn in general economic conditions, the resulting effect on IT spending could also have a material adverse effect on our results of operations and financial condition. We also face risks and uncertainties since our competitors in one area may be customers or suppliers in another.

A limited number of products comprise a significant majority of our sales, and due to increasingly rapid technological change in the industry, our future operating results depend on our ability to develop and successfully introduce new products.

### **Concentration of Credit Risk**

We currently invest our excess cash in deposits with major banks and in money market funds. In the past, we have also held investments in short-term debt securities of companies with strong credit ratings from a variety of industries, and we may make investments in these securities in the future. We have not experienced any material losses on these investments and limit the amount of credit exposure to any one issuer and to any one type of investment.

We sell products to customers in a wide variety of industries on a worldwide basis. In countries or industries where we are exposed to material credit risk, we may require collateral, including cash deposits and letters of credit prior to the completion of a transaction. We do not believe we have significant credit risk beyond that provided for in the financial statements in the ordinary course of business.

Sales to our top five customers represented 34% of revenue in fiscal 2012 compared to 33% of revenue in fiscal 2011 and 37% of revenue in fiscal 2010. We had no customers that comprised 10% or greater of revenue in fiscal 2012. Sales to our largest customer, Dell Inc. ("Dell"), were 10% of revenue in fiscal 2011 compared to 13% of revenue in fiscal 2010.

<sup>(2)</sup> Fair value based on non-binding broker quotes using current market information.

### **Recently Adopted Accounting Pronouncements**

In the first quarter of fiscal 2012, we adopted the goodwill impairment guidance for reporting units with zero or negative carrying amounts. Adoption of this standard did not have an impact on our financial position or results of operations.

In the first quarter of fiscal 2012, we adopted the guidance for disclosure of supplementary pro forma information for business combinations. Adoption of this standard did not have an impact on our financial position or results of operations, other than the additional disclosures included in the notes to the Consolidated Financial Statements.

In the fourth quarter of fiscal 2012, we early adopted the guidance regarding the presentation of other comprehensive income. We elected to present other comprehensive income in two separate but consecutive statements of net income and its components followed immediately by a statement of other comprehensive income (loss). Adoption of this standard did not have an impact on our financial position or results of operations, other than the additional statement in the Consolidated Financial Statements.

In the fourth quarter of fiscal 2012, we early adopted the guidance that allows entities to perform a qualitative assessment for step one goodwill impairment testing. Adoption of this standard did not have an impact on our financial position or results of operations.

### **Recent Accounting Pronouncements**

In May 2011, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update No. 2011-04, Fair Value Measurement (Topic 820): Amendments to Achieve Common Fair Value Measurement and Disclosure Requirements in U.S. GAAP and IFRSs ("ASU 2011-04"), which amends the accounting standards for fair value measurements and disclosures. ASU 2011-04 provides clarifications about the application of existing fair value measurement and disclosure requirements. In addition, ASU 2011-04 changes how to measure fair value of financial instruments managed within a portfolio and how to apply premiums and discounts. There are also additional disclosures required. ASU 2011-04 is effective for fiscal years, and interim periods within those years, beginning after December 15, 2011. We will apply this standard beginning in fiscal 2013 and do not anticipate adoption will impact our statements of financial position or results of operations.

### **NOTE 3: ACQUISITION**

On June 13, 2011, in order to enhance our product offerings and technology portfolio we acquired Pancetera pursuant to a statutory merger in exchange for approximately \$11.0 million, comprised of \$8.2 million in cash and \$2.8 million in Quantum common stock. We acquired all outstanding shares of Pancetera and assumed all of Pancetera's outstanding unvested stock options according to the option exchange ratio defined in the merger agreement with Pancetera. We also assumed unvested restricted Pancetera common stock in accordance with the merger agreement. Pancetera's results of operations are included in our Consolidated Statements of Operations and Cash Flows from the June 13, 2011 acquisition date.

The acquisition was recorded under the acquisition method of accounting, resulting in the purchase price being allocated to the assets acquired and liabilities assumed based on their estimated fair values. The excess of the purchase price over the assets acquired and liabilities assumed was recorded as goodwill. The allocation of assets acquired and liabilities assumed is set forth below (in thousands):

Current assets	\$ 46
Property and equipment	37
Amortizable intangible assets	1.795
In-process research and development	349
Goodwill	8,843
Current liabilities	(116)
Total purchase price	\$ 10,954

In performing our purchase price allocation, we considered, among other factors, our intention for future use of acquired assets, analyses of historical financial performance and estimates of future performance of Pancetera's existing and future products. The fair value of current assets, property and equipment and current liabilities was based on market prices at the acquisition date. The fair value of amortizable intangible assets and IPR&D was based, in part, on a valuation using a discounted cash flow approach and other valuation techniques as well as management's estimates and assumptions.

The amortizable intangible assets are all related to developed technology and are included in purchased technology within Note 5 "Intangible Assets and Goodwill." Purchased technology, which comprises products that have reached technological feasibility, was primarily related to SmartRead<sup>®</sup>. SmartRead is patented technology, primarily comprised of a set of algorithms that reduce storage input-output when performing maintenance tasks such as backup, replication or migration of virtual machines. Pancetera products containing the SmartRead technology included SmartView<sup>™</sup> and SmartMotion<sup>™</sup>, which have been rebranded as vmPRO software solutions. Purchased technology intangible assets also include a combination of Pancetera processes, patents and trade secrets related to the design and development of these products. This proprietary know-how can be leveraged to develop new technology and improve our products. The SmartRead purchased technology intangible asset has an amortization period of four years.

IPR&D represents incomplete Pancetera research and development projects that had not reached technological feasibility as of the acquisition date. Due to the nature of IPR&D, the expected life is indeterminate and we periodically evaluate for attainment of technological feasibility or impairment. Technological feasibility is established when an enterprise has completed all planning, designing, coding and testing activities that are necessary to establish that a product can be produced to meet its design specifications including functions, features and technical performance requirements. The value assigned to IPR&D was determined by considering the importance of each project to our overall development plan, estimating costs to develop the purchased IPR&D into commercially viable products, estimating the resulting net cash flows from the projects when completed and discounting the net cash flows using a discount rate of 18% to their present value based on the percentage of completion of the IPR&D projects.

The goodwill as a result of this acquisition is not expected to be deductible for tax purposes. In addition, we incurred acquisition expenses of \$0.3 million during fiscal 2012 which are included in general and administrative expense in our Consolidated Statements of Operations. The following unaudited supplemental pro forma information presents the combined results of operations of Quantum and Pancetera as if the acquisition had occurred as of the beginning of fiscal 2011 (in thousands):

As of March 31

As of March 31

				2012	 2011	
Pro forma revenue Pro forma net loss	en e	. 1 . 1 <del>2</del> . 1	4 1 35 <b>\$</b>	652,404 (9,506)	\$  672,376 (1,303)	

akan, Barana da Kabupatèn Bar Barana da Kabupatèn Barana da K

### NOTE 4: BALANCE SHEET DETAILS

Cash, cash equivalents and restricted cash consisted of (in thousands):

		2012	2011
Cash Certificates of deposit	entre de la Condition de la Co	\$.17,715	\$ 8,744 569
Money market funds	Maria Ma	37,776	68,560
		\$ 55,491	\$ 77,873
	A		# ST 1987

Manufacturing inventories consisted of (in thousands):

		.,	As of Ma	rch 31	
			2012	2011	
Finished goods		La company of the contract of	\$ 22,122	\$ 19,999	
Work in process	er en		5,781	7,385	
Materials and purchased	parts		33,208	20,747	
The personal state of the state	1		\$ 61,111	\$ 48,131	

Service parts inventories consisted of (in thousands):

		As of Mar	ch 31
		2012	2011
Finished goods Component parts		\$ 19,202	\$ 25,348
14 miles		19,848	19,688
		\$ 39,050	\$ 45,036
Property and equipment consisted of (in thousands):			इंग्रेडिंग
		As of Mar	ր Ս չ ալ ch 31
		2012	2011
Machinery and equipment Furniture and fixtures Leasehold improvements	$\frac{\partial}{\partial x} = \frac{\partial}{\partial x} \left( \frac{\partial}{\partial x} - \frac{\partial}{\partial x} \right) + \frac{\partial}{\partial x} \left( \frac{\partial}{\partial x} - \frac{\partial}{\partial x} \right) = \frac{\partial}{\partial x} \left( \frac{\partial}{\partial x} - \frac{\partial}{\partial x} \right) + \frac{\partial}{\partial x} \left( \frac{\partial}{\partial x} - \frac{\partial}{\partial x} \right) = \frac{\partial}{\partial x} \left( \frac{\partial}{\partial x} - \frac{\partial}{\partial x} \right) + \frac{\partial}{\partial x} \left( \frac{\partial}{\partial x} - \frac{\partial}{\partial x} \right) = \frac{\partial}{\partial x} \left( \frac{\partial}{\partial x} - \frac{\partial}{\partial x} - \frac{\partial}{\partial x} \right) + \frac{\partial}{\partial x} \left( \frac{\partial}{\partial x} - \frac{\partial}{\partial x} - \frac{\partial}{\partial x} \right) = \frac{\partial}{\partial x} \left( \frac{\partial}{\partial x} - \frac{\partial}{\partial x} - \frac{\partial}{\partial x} \right) = \frac{\partial}{\partial x} \left( \frac{\partial}{\partial x} - \frac{\partial}{\partial x} - \frac{\partial}{\partial x} - \frac{\partial}{\partial x} \right) = \frac{\partial}{\partial x} \left( \frac{\partial}{\partial x} - \frac{\partial}{\partial x} - \frac{\partial}{\partial x} - \frac{\partial}{\partial x} \right) = \frac{\partial}{\partial x} \left( \frac{\partial}{\partial x} - \frac{\partial}{\partial x} - \frac{\partial}{\partial x} - \frac{\partial}{\partial x} \right) = \frac{\partial}{\partial x} \left( \frac{\partial}{\partial x} - \frac{\partial}{\partial x} - \frac{\partial}{\partial x} - \frac{\partial}{\partial x} - \frac{\partial}{\partial x} \right) = \frac{\partial}{\partial x} \left( \frac{\partial}{\partial x} - \frac{\partial}{\partial x} -$	\$ 162,182 7,045 23,348	\$ 154,206 7,193 22,563
Less: accumulated depreciation		192,575 (167,135)	183,962 (158,982)
		\$ 25,440	\$ 24,980

### NOTE 5: INTANGIBLE ASSETS AND GOODWILL

### **Intangible Assets**

Acquired intangible assets are amortized over their estimated useful lives, which generally range from one to eight years. In estimating the useful lives of intangible assets, we considered the following factors:

- The cash flow projections used to estimate the useful lives of the intangible assets showed a trend of growth that was expected to continue for an extended period of time;
- Our tape automation products, disk systems and software, in particular, have long development cycles; these
  products have experienced long product life cycles; and
- Our ability to leverage core technology into data protection and big data and archive solutions and, therefore, to extend the lives of these technologies.

Acquired IPR&D is amortized over its estimated useful life once technological feasibility is reached. If IPR&D is determined to not have technological feasibility or is abandoned, we write off the IPR&D in that period.

Following is the weighted average amortization period for our amortizable intangible assets:

and the second of the second o	(Years)
Purchased technology	6.2
Trademarks	6.0
Customer lists	7.1
All intensible assets	4.1
All intangible assets	6.5

Intangible amortization within our Consolidated Statements of Operations for the years ended March 31, 2012, 2011 and 2010 follows (in thousands):

		ch 31,	
	2012	2011	2010
	\$ 7,583	\$ 14,862	\$ 22,469
	700	810	810
**	32	100	100
	12,428	12,609	12,765
	\$ 20,743	\$ 28,381	\$ 36,144
		2012 \$ 7,583 700 32 12,428	\$ 7,583 \$ 14,862 700 810 32 100 12,428 12,609

The following tables provide a summary of the carrying value of amortizable intangible assets (in thousands):

The Lake			As of	March 31,		
and the second s	·	2012			2011	
e de la companya de l	Gross Amount	Accumulated Amortization	Net Amount	Gross Amount	Accumulated Amortization	Net Amount
Purchased technology Trademarks Non-compete agreements Customer lists	\$ 182,922 3,900 106,419	\$ (176,893) (3,656) — (86,929)	\$ 6,029 244 19,490	\$ 188,167 27,260 500 106,419	\$ (176,350) (26,316) (468) (74,501)	\$ 11,817 944 32 31,918
Customer nots	\$ 293,241	\$ (267,478)	\$ 25,763	\$ 322,346	\$ (277,635)	\$ 44,711

The total expected future amortization related to intangible assets is provided in the table below (in thousands):

ê er	•	Amortization
4-04-0	and the second s	\$ 13,283
Fiscal 2013		8,849
Fiscal 2014		*
Fiscal 2015		3,541
Fiscal 2016		90
		\$ 25,763
Total as of March 3	1, 2012	Ψ 23,703

We did not have impairment indicators for our long-lived assets in fiscal 2012, fiscal 2011 and fiscal 2010. In fiscal 2012, we wrote off \$30.9 million of fully amortized intangible assets related to fiscal 2002 and 2003 acquisitions.

### Goodwill

The following provides a summary of the carrying value of goodwill (in thousands):

est of the second secon	Goodwill	Accumulated Impairment Losses	Net Amount
Dalatice Water 51, 2010	\$ 385,770	\$ (339,000)	\$ 46,770
Fiscal 2011 activity  Balance March 31, 2011	385,770 8.843	(339,000)	46,770 8,843
Pancetera acquisition Balance March 31, 2012	\$ 394,613	\$ (339,000)	\$ 55,613

Our annual impairment evaluation for goodwill in the fourth quarter of fiscal 2012 and fiscal 2011 did not indicate any impairment of our goodwill for fiscal 2012 or fiscal 2011.

### NOTE 6: ACCRUED WARRANTY

The following table details the change in the accrued warranty balance (in thousands):

	For the year	ended March 31,
	2012	2011
Beginning balance Additional warranties issued Adjustments for warranties issued in prior fiscal years	\$ 7,034 9,973 1,956 (11,377)	\$ 5,884 11,049 2,610 (12,509)
Settlements Ending balance	\$ 7,586	\$ 7,034

We warrant our products against defects for 1 to 3 years. A provision for estimated future costs and estimated returns for credit relating to warranty is recorded when products are shipped and revenue recognized. Our estimate of future costs to satisfy warranty obligations is primarily based on historical trends and, if believed to be significantly different from historical trends, estimates of future failure rates and future costs of repair. Future costs of repair include materials consumed in the repair, labor and overhead amounts necessary to perform the repair. If future actual failure rates differ from our estimates, we record the impact in subsequent periods. If future actual costs of repair were to differ significantly from our estimates, we would record the impact of these unforeseen cost differences in subsequent periods.

### NOTE 7: LONG-TERM DEBT AND CONVERTIBLE SUBORDINATED DEBT

Our debt consisted of the following (in thousands):

Senior secured revolving debt	
Senior secured term debt	•
Convertible subordinated debt	

or secured term debt		Ψ
		104,334
nvertible subordinated debt	135,000	135,000
	\$ 184,495	\$ 239,334
To Div		

As of March 31,

2011

\$

2012

49,495

### Long-Term Debt

### Wells Fargo Credit Agreement

On March 29, 2012, we refinanced the senior secured credit agreement with Credit Suisse ("CS credit agreement") by entering into a senior secured credit agreement with Wells Fargo Capital Finance, LLC ("Wells Fargo") providing a revolving credit facility up to \$75 million ("WF credit agreement"). The WF credit agreement matures March 29, 2017, or August 16, 2015 if our convertible subordinated notes remain outstanding on that date. We borrowed \$49.5 million on March 29, 2012 to repay all borrowings under the CS credit agreement. Amounts borrowed are included in long-term debt on the Consolidated Balance Sheets. We incurred and capitalized \$1.0 million of fees related to the WF credit agreement which are included in other long-term assets in our Consolidated Balance Sheets. These fees are being amortized to interest expense over the term of the WF credit agreement.

Under the WF credit agreement, we may borrow on a revolving basis amounts to be used to refinance all debts under our CS credit agreement as well as for general purposes. The maximum principal amount that may be borrowed is the lesser of \$75 million, reduced by \$1.0 million per quarter commencing July 1, 2012, or the amount of the monthly borrowing base. The monthly borrowing base is comprised of a cash component, an accounts receivable component and an inventory component. We may prepay all or a portion of any amounts borrowed without penalty or premium.

The interest rate on amounts borrowed is based on an election by us of an annual rate equal to (1) a base rate established by Wells Fargo plus an applicable margin of 1.0% to 1.5%, based on availability levels under the WF credit agreement or (2) the LIBOR rate plus an applicable margin ranging from 2.0% and 2.5%, based on availability levels under the WF credit agreement.

At March 31, 2012, we had \$49.5 million outstanding borrowings at an interest rate of 4.50%, and subsequently elected the LIBOR rate plus applicable margin on April 5, 2012, bringing the interest rate to 2.72%. In addition, we have letters of credit totaling \$0.1 million, reducing the amounts available to borrow on the revolver to \$25.4 million at March 31, 2012. Quarterly, we are required to pay a 0.375% commitment fee on undrawn amounts under the revolving credit facility.

The WF credit agreement contains customary covenants, including cross-default provisions, as well as financial covenants that require the fixed charge coverage ratio to be greater than 1.20 for the 12 month period ending on the last day of any month and average liquidity for the most recently completed month of at least \$15 million during the period commencing on March 29, 2012 and ending on September 30, 2012, increasing to \$20 million on October 1, 2012. In addition, to avoid triggering mandatory field audits and Wells Fargo controlling our cash receipts, we must maintain average liquidity of at least \$20 million during the period commencing on March 29, 2012 and ending on September 30, 2012, increasing to \$25 million on October 1, 2012. Both the fixed charge coverage ratio and average liquidity are defined in the WF credit agreement. There is also a blanket lien on all of our assets under a security agreement with Wells Fargo. As of March 31, 2012, we were in compliance with all covenants.

### Credit Suisse Credit Agreement

On July 12, 2007, we refinanced a prior credit facility by entering into a senior secured credit agreement with Credit Suisse providing a \$50 million revolving credit facility and a \$400 million senior secured term loan. We borrowed \$400 million on the term loan to repay all borrowings under a prior credit facility used to fund the Advanced Digital Information Corporation acquisition. We incurred and capitalized \$8.1 million of loan fees related to the CS credit agreement which were included in other long-term assets in our Consolidated Balance Sheets. These fees were amortized to interest expense over the respective loan terms. Interest accrued on the term loan at our option based on either, a prime rate plus a margin of 2.5%, or a LIBOR rate plus a margin of 3.5%. During fiscal 2011, we made principal payments of \$81.7 million on the CS credit agreement term loan, and in fiscal 2012 we made principal payments of \$104.3 million to fully extinguish the term loan and CS credit agreement.

### Subordinated Term Loans

On November 15, 2010, we paid \$121.7 million plus \$1.8 million in accrued and unpaid interest to settle subordinated term loans with EMC International Company. As a result of the voluntary prepayment in full of these term loans, we have satisfied all of our obligations under these loans. We funded this payment using proceeds from the 3.50% convertible subordinated notes.

### **Convertible Subordinated Debt**

### Current Notes Issued November 2010

On November 15, 2010, we issued \$135 million aggregate principal amount of the current notes due November 15, 2015 ("current notes") with a conversion price of \$4.33 per share of our common stock. We may not redeem the notes prior to their maturity date although investors may convert the current notes into Quantum common stock until November 14, 2015 at their option. In addition, since purchasers are qualified institutional investors, as defined in Rule 144 under the Securities Act of 1933 ("Securities Act"), the current notes have not been registered under the Securities Act. We pay 3.50% interest per annum on the principal amount of the current notes semi-annually on May 15 and November 15 of each year. The terms of the current notes are governed by an agreement dated November 15, 2010 between Quantum and U.S. Bank National Association. The current notes are subordinated to any existing indebtedness and other liabilities.

We incurred and capitalized \$5.0 million of loan fees in fiscal 2011 for the current notes which are included in other long-term assets in our Consolidated Balance Sheets. These fees are amortized to interest expense over the loan term.

### 4.375% Notes Issued July 2003

On July 30, 2010, we paid \$22.1 million plus \$0.5 million in accrued and unpaid interest to redeem the 4.375% convertible subordinated notes outstanding at that date in accordance with the contractual terms at maturity. These notes matured August 1, 2010.

### Gain (Loss) on Debt Extinguishment, Net of Costs

In fiscal 2012, in connection with fully extinguishing the CS term loan and credit agreement on March 29, 2012, we wrote off \$2.3 million of unamortized debt costs related to the CS term loan and credit agreement.

In fiscal 2011, in connection with the repayment of our subordinated term loans on November 15, 2010, we wrote off \$1.2 million of unamortized debt costs related to these term loans.

In fiscal 2010, in connection with a tender offer and a private transaction for the 4.375% convertible subordinated notes issued July 2003, we recorded a gain on debt extinguishment, net of costs, of \$12.9 million comprised of a gross gain of \$15.6 million, reduced by \$2.1 million in expenses and \$0.6 million of unamortized debt costs related to these notes.

### **Debt Maturities**

A summary of the scheduled maturities for our outstanding debt as of March 31, 2012 follows (in thousands):

					Debt Maturity
Fiscal 2013 to fiscal 2015					\$ —
Fiscal 2016	*.				135,000
Fiscal 2017			: `		49,495
Total as of March 31, 2012					\$ 184,495

### **Derivatives**

We do not engage in hedging activity for speculative or trading purposes. Under the terms of the CS credit agreement, we were required to hedge floating interest rate exposure on 50% of our funded debt balance through December 31, 2009. We entered into an interest rate collar instrument with a financial institution that fixed the interest rate on \$100.0 million of our variable rate term loan from December 31, 2008 through December 31, 2009. We incurred \$1.5 million in interest expense in fiscal 2010 on this collar.

Our interest rate collar did not meet all of the criteria necessary for hedge accounting. We recorded the fair market value in other accrued liabilities in the Consolidated Balance Sheets and the change in fair market value in other income and expense in the Consolidated Statements of Operations, recognizing a gain of \$1.2 million in fiscal 2010. As of December 31, 2009, the interest rate collar had expired.

### **NOTE 8: RESTRUCTURING CHARGES**

Our restructuring actions are steps undertaken to reduce costs in an effort to return to consistent profitability. In fiscal 2012 and 2011, restructuring actions to consolidate operations supporting our business were the result of strategic management decisions. In fiscal 2010, restructuring actions to consolidate operations supporting our business were undertaken to improve operational efficiencies and to adapt our operations in recognition of economic conditions. The following summarizes the type of restructuring expense for fiscal 2012, 2011 and 2010 (in thousands):

	For the year ended March 31,			
		2012	2011	2010
Severance and benefits Facilities Other	\$	1,585 345 (300)	\$ 3,580 (538) 602	\$ 602 4,792 (599)
	\$	1,630	\$ 3,644	\$ 4,795

### Fiscal 2012

Restructuring charges in fiscal 2012 were primarily due to severance and benefits expenses of \$1.6 million as a result of strategic management decisions to consolidate operations supporting our business. Most areas of the business, including international operations, were impacted by these restructuring actions. The employees impacted were in our research and development, sales and marketing and service teams. Facility restructuring charges for fiscal 2012 were primarily due to negotiating a lease settlement on a facility vacated in India. The other restructuring reversal for fiscal 2012 was due to actual payments lower than estimated on a supplier relationship exited in fiscal 2011.

### Fiscal 2011

Restructuring charges in fiscal 2011 were primarily due to severance and benefits expenses of \$3.6 million as a result of strategic management decisions to consolidate operations supporting our business. Most areas of the business, including international operations, were impacted by these restructuring actions. The employees impacted were in our management, sales and marketing, research and development and service teams. The facility reversals in fiscal 2011 were primarily due to negotiating settlements for lease liabilities on two vacated facilities in the U.S. for amounts lower than the outstanding lease contracts. The other restructuring charges were costs from exiting a supplier relationship in fiscal 2011.

### Fiscal 2010

For fiscal 2010, restructuring charges were primarily due to \$4.8 million in remaining contractual lease payments for facilities vacated in the U.S. during fiscal 2010. We also vacated a facility in India and negotiated a settlement for an amount lower than the outstanding lease contract. Severance and benefits restructuring charges for fiscal 2010 were due largely to eliminating additional positions in the U.S. and changes in our estimates, primarily in Europe, as we completed settlement negotiations with various local authorities. The other restructuring reversal in fiscal 2010 was due to negotiating a settlement for contract termination fees related to a program cancelled in a prior year.

The following tables show the activity and the estimated timing of future payouts for accrued restructuring (in thousands):

Balance as of March 31, 2009 \$ 3,454 \$ 628 \$ 599 \$	4,681 6,229
Dalance as of Major 31, 2007	
Restructuring costs 1,182 5,047 —	
Restructuring charge reversal (580) (255) (599)	(1,434)
Cash payments (3,597) (2,124)	(5,721)
Non-cash charges and other 35 5	40
Balance as of March 31, 2010 494 3,301 —	3,795
Restructuring costs 3,586 307 602	4,495
Restructuring charge reversal (6) (845)	(851)
(1 190) (1 020) —	(3,109)
Cash payments Non-cash charges and other  (1,189) (1,920)  — (302)	(302)
Balance as of March 31, 2011 2,885 843 300	4,028
1 964 245 —	2,209
Restricturing costs (270)	(579)
Restructuring charge reversar	(3,929)
Cash payments Assumed restructuring liability  (3,181)  (748)  23  — — —	23
Balance as of March 31, 2012 \$ 1,312 \$ 440 \$ — \$	1,752
Estimated timing of future payouts:  Fiscal 2013  Fiscal 2014 to 2016  \$ 1,312 \$ 297 \$ — \$ \$ — \$	1,609 143
<u>\$ 1,312</u> <u>\$ 440</u> <u>\$ — </u> <u>\$</u>	1,752

The \$1.8 million restructuring accrual as of March 31, 2012 is primarily comprised of severance and benefits obligations, the majority of which will be paid in fiscal 2013. The amounts accrued for vacant facilities will be paid over their respective lease terms, which continue through fiscal 2016.

Additional charges may be incurred in the future related to these restructurings, particularly if the actual costs associated with restructured activities are higher than estimated. Until we achieve sustained profitability, we may incur additional charges in the future related to additional cost reduction steps. Future charges that we may incur associated with future cost reductions are not estimable at this time.

### NOTE 9: STOCK INCENTIVE PLANS AND SHARE-BASED COMPENSATION

### **Description of Stock Incentive Plans**

## Active Stock Incentive Plans

We have a Long-Term Incentive Plan that provides for the issuance of stock options, stock appreciation rights, stock purchase rights and long-term performance awards to our employees, officers, and consultants, as well as a Nonemployee Director Equity Incentive Plan that provides for the issuance of stock options, stock appreciation rights, stock purchase rights and long-term performance awards to our nonemployee directors, collectively the "Active Plans." These plans have authorized 79.5 million shares of stock of which 7.3 million shares of stock were available for grant as of March 31, 2012. There are 26.5 million stock options and restricted shares outstanding under the Active Plans as of March 31, 2012, which expire at various times through June 2018.

With the exception of fiscal 2010, in recent years we have primarily granted restricted stock units with a zero purchase price. We continue to grant stock options to employees in certain circumstances. In fiscal 2010, due to a combination of factors including our share price at the beginning of the fiscal year, we primarily granted stock options to our employees. Stock options granted in fiscal 2012, 2011 and 2010 generally vest over three to four years and have contractual terms of seven years. Grants prior to fiscal 2005 had contractual terms of ten years. Stock options under the Active Plans are granted at prices determined by the Board of Directors, but at not less than the fair market value. The majority of restricted stock units granted to employees in fiscal 2012, 2011 and 2010 vest over two to three years. Stock option and restricted stock grants to nonemployee directors typically vest over one year. Both stock options and restricted stock units granted under the Active Plans are subject to forfeiture if employment terminates.

### Other Stock Option Plans

During the first quarter of fiscal 2012, we assumed outstanding unvested options and unvested restricted shares of Pancetera which were exchanged into options and restricted shares of Quantum common stock, respectively, in accordance with the merger agreement. As of June 13, 2011, Pancetera had approximately 0.8 million unvested stock options and 0.5 million unvested restricted shares outstanding. Based on the exchange ratio of 0.2403 calculated in accordance with the formula in the merger agreement, we assumed the outstanding unvested options, which are exercisable for an aggregate of 194,000 shares of Quantum common stock. Based on the relative cash and stock consideration for Pancetera shares per the merger agreement, the unvested restricted shares became 33,000 unvested restricted shares of Quantum common stock and \$200,000 in cash held in escrow. The estimated fair value of unvested Pancetera options, unvested restricted shares and cash held in escrow related to future service is being recognized over the remaining service period.

In addition to the Active Plans, we have other stock option plans, including plans assumed in acquisitions, ("Other Plans") under which stock options, stock appreciation rights, stock purchase rights, restricted stock awards and long-term performance awards to employees, consultants, officers and affiliates were authorized. Stock options granted and assumed under the Other Plans generally vested over one to four years and expired ten years after the grant date and restricted stock granted under the Other Plans generally vested over one to three years. The Other Plans have been terminated and outstanding stock options granted and assumed remain outstanding and continue to be governed by the terms and conditions of the respective other stock option plan. Stock options and restricted stock granted under the Other Plans are subject to forfeiture if employment terminates. Stock options under the Other Plans were granted at prices determined by the Board of Directors, but at not less than the fair market value and stock options assumed were governed by the acquisition agreement. Stock options expire at various times through June 2021.

### Stock Purchase Plan

We have an employee stock purchase plan (the "Purchase Plan") that allows for the purchase of stock at 85% of fair market value at the date of grant or the exercise date, whichever value is less. The Purchase Plan is qualified under Section 423 of the Internal Revenue Code. Under the Purchase Plan, rights to purchase shares are granted during the second and fourth quarter of each fiscal year. Due to cancellation of rights from August 2008 through January 2010 by the Board of Directors, there were no rights to purchase shares granted during this period. Rights to purchase shares were reinstated in February 2010 or the fourth quarter of fiscal 2010. The Purchase Plan allows a maximum amount of two million shares to be purchased in any one six month offering period. Employees purchased 3.0 million shares and 3.2 million shares of common stock under the Purchase Plan in fiscal 2012 and 2011, respectively. The weighted-average price of stock purchased under the Purchase Plan was \$1.66 and \$1.22 in fiscal 2012 and 2011, respectively. There were 2.9 million shares available for issuance as of March 31, 2012.

### **Determining Fair Value**

We use the Black-Scholes stock option valuation model for estimating fair value of stock options granted under our plans and rights to acquire stock granted under our Purchase Plan. We amortize the fair value of stock options on a ratable basis over the requisite service periods, which are generally the vesting periods. The expected life of awards granted represents the period of time that they are expected to be outstanding. We determine the expected life based on historical experience with similar awards, giving consideration to the contractual terms, exercise patterns and post-vesting forfeitures. We estimate volatility based on the historical volatility of our common stock over the most recent period corresponding with the estimated expected life of the award. We base the risk-free interest rate used in the Black-Scholes stock option valuation model on the implied yield currently available on U.S. Treasury zero-coupon issues with an equivalent term equal to the expected life of the award. We have not paid any cash dividends on our common stock and do not anticipate paying any cash dividends in the foreseeable future. We use historical data to estimate forfeitures and record share-based compensation for those awards that are expected to vest. We adjust share-based compensation for actual forfeitures.

### Stock Options

The weighted-average estimated fair values and the assumptions used in calculating fair values for stock options granted under the Active Plans during each fiscal period are as follows:

				Fort	31,	
				 2012	2011	2010
Stock option life (	in vears)		* = · · · ·	 4.0	4.2	3.9
Risk-free interest				1.57%	2.02%	2.05%
Stock price volatil				112.33%	106.75%	107.67%
	grant date fair valu	ie		\$ 1.91	\$ 1.96	\$ 0.73

The weighted-average fair value of stock options assumed from Pancetera, as well as the weighted-average assumptions used in calculating these values were based on estimates at the acquisition date as follows:

Option life (in years)	,	5.2
Risk-free interest rate		1.65%
	10	0.93%
Stock price volatility	\$	2.67
Weighted-average fair value	Ψ	2.07

The assumed options have a 10 year contractual life from the original grant date.

### Restricted Stock

The fair value of our restricted stock is the intrinsic value as of the grant date.

### Stock Purchase Plan

The weighted-average fair values and the assumptions used in calculating fair values during each fiscal period are as follows:

		For the year ended March 31,		
		2012	2011	2010
Oution life (in vigory)	<del>-</del>	0.50	0.50	, 0.50
Option life (in years) Risk-free interest rate		0.06%	0.19%	0.15%
Stock price volatility		70.29%	68.56%	69.14%
Weighted-average grant date fair value		\$ 0.82	\$ 0.72	\$ 0.82

### **Share-Based Compensation Expense**

The following tables summarize share-based compensation expense (in thousands):

		For the year ended March 31,		
Shara based comments		2012	2011	2010
Share-based compensation expense included Cost of revenue  Research and development	l in operations:	\$ 2,203 3,250	\$ 1,768 2,486	\$ 1,366 2,373
Sales and marketing General and administrative		4,048 4,236	3,121 3,046	2,581 3,469
Total share-based compensation expense	ala di Salaharan di Salaharan di Salaharan di Salaha	\$ 13,737	\$ 10,421	\$ 9,789
	and the second of the second o	•		
	<i>:</i>	For	the year ended March	h 31,
		2012	2011	2010
Share-based compensation by type of award: Stock options Restricted stock Stock purchase plan		\$ 2,622 9,053 2,062	\$ 3,586 5,329	\$ 3,633 5,878 278
Total share-based compensation expense		\$ 13,737	\$ 10,421	\$ 9.789

The total share-based compensation cost capitalized as part of inventory as of March 31, 2012 and 2011 was not material. During fiscal 2012, 2011 and 2010, no tax benefit was realized for the tax deduction from stock option exercises and other awards due to tax benefit carryforwards and tax ordering requirements.

As of March 31, 2012, there was \$3.0 million of total unrecognized compensation cost related to stock options granted under our plans. This unrecognized compensation cost is expected to be recognized over a weighted-average period of 1.5 years. Total intrinsic value of stock options exercised for the years ended March 31, 2012, 2011 and 2010 was \$3.7 million, \$8.9 million and \$1.9 million, respectively. We settle stock option exercises by issuing additional common shares.

As of March 31, 2012, there was \$20.8 million of total unrecognized compensation cost related to nonvested restricted stock. The unrecognized compensation cost for restricted stock is expected to be recognized over a weighted-average period of 1.9 years. Total fair value of awards released during the years ended March 31, 2012, 2011 and 2010 was \$9.4 million, \$7.5 million and \$3.1 million, respectively, based on the fair value of our common stock on the date of award release. We issue additional common shares upon vesting of restricted stock units.

### **Stock Activity**

### **Stock Options**

A summary of activity relating to all of our stock option plans is as follows (stock options and intrinsic value in thousands):

	Stock Options	Weighted- Average Exercise Price	Weighted- Average Remaining Contractual Term	Aggregate Intrinsic Value
1 01 0000	25,626	\$ 3.02		
Outstanding as of March 31, 2009	9,655	1.01		et in the
Granted	(1,883)	1.51		
Exercised	(1,778)	3.32		
Forfeited	(291)	11.08		
Expired				
Outstanding as of March 31, 2010	31,329	2.40		
Granted	204	2.66		
Exercised	(*,*- ')	1.90	Section 2.	
Forfeited	(1,747)	2.05		
Expired	(1,072)	5.56		
Outstanding as of March 31, 2011	22,080	2.43		
Granted and assumed	1,619	2.33		
Exercised	(2,982)	1.79		
Forfeited	(619)	1.90		
Expired	(704)	8.25		
Outstanding as of March 31, 2012	19,394	\$ 2.32	2.72	\$ 12,695
Vested and expected to vest at March 31, 2	2012 19,215	\$ 2.32	2.69	\$ 12,646
Exercisable as of March 31, 2012	15,963	\$ 2.46	2.21	\$ 9,379
		<del></del>		

The following table summarizes information about stock options outstanding and exercisable as of March 31, 2012 (stock options in thousands):

Range of Exercise Prices	Stock Options Outstanding	Weighted- Average Exercise Price	Weighted- Average Remaining Contractual Life (Years)	Stock Options Exercisable	Weighted- Average Exercise Price
	213	\$ 0.52	6.57	79	\$ 0.42
\$ 0.11 - \$ 0.63	5,094	0.98	4.21	3,377	0.98
\$ 0.77 - \$ 0.98	5,094 690	1.23	3.49	635	1.23
\$ 1.00 - \$ 1.42	** *	2.02	1.53	4,564	2.02
\$ 1.52 - \$ 2.21	4,579	2.02	2.69	4,340	3.04
\$ 2.29 - \$ 3.42	5,850	3.79	1.95	2,443	3.79
\$ 3.43 - \$ 4.55	2,443	<del>-</del>	0.09	525	6.73
\$ 6.70 - \$ 7.50	525	6.73			¢ 2.46
; <u> </u>	19,394	\$ 2.32	2.72	15,963	\$ 2.46

Expiration dates ranged from April 2012 to June 2021 for stock options outstanding at March 31, 2012. Prices for stock options exercised during the three-year period ended March 31, 2012, ranged from \$0.11 to \$3.86.

### Restricted Stock

A summary of activity relating to our restricted stock follows (shares in thousands):

		Shares	Weighted-Average Grant Date Fair Value
Nonvested at March 31, 2009		6,258	\$ 1.78
Granted		2,526	1.45
Vested		(2,853)	2.01
Forfeited		(796)	0.83
Nonvested at March 31, 2010		5,135	1.64
Granted		5,757	1.95
Vested		(3,665)	1.60
Forfeited	exitation of the configuration of	(587)	1.45
Nonvested at March 31, 2011		6,640	1.95
Granted and assumed		6,669	3.14
Vested		(3,058)	1.88
Forfeited		(1,390)	2.73
Nonvested at March 31, 2012		8,861	\$ 2.75

### **NOTE 10: 401K PLAN**

Substantially all of the U.S. employees are eligible to make contributions to our 401(k) savings and investment plan. We typically make discretionary contributions to the plan by matching a percentage of our employees' contributions. Employer contributions were \$3.0 million, \$2.6 million and \$2.5 million in fiscal 2012, 2011 and 2010, respectively.

### **NOTE 11: INCOME TAXES**

Pre-tax income (loss) reflected in the Consolidated Statements of Operations for the years ended March 31, 2012, 2011 and 2010 follows (in thousands):

For the year ended March 31,

TV 20		_	2012	2011	2010
U.S Foreign		_	\$ (8,589) 667	\$ 271 4,283	\$ 16,374 1,534
er en	n tratical value (	_	\$ (7,922)	\$ 4,554	\$ 17,908
Income tax provision consists	s of the following (in thous	ands):			· <del></del>
			For	the year ended Mar	ch 31,
Federal:		_	2012	2011	2010
Current Deferred			\$	\$ (302)	\$ (465)
State:	1 % 1. 5. 14.5. 4	<del>-</del>	<del>-</del>	(302)	(465)
Current Deferred		19 19 19 19 19 19 19 19 19 19 19 19 19 1	301	446	(361)
Foreign:			301	446	(361)
Current Deferred			1,847 (1,261)	74 (205)	2,577 (477)
			586	(131)	2,100
Income tax provision		. 61° €	887	\$ 13	\$ 1,274

The income tax provision differs from the amount computed by applying the federal statutory rate of 35% to income (loss) before income taxes as follows (in thousands): MAN SERVICE CONTROL OF SERVICE OF THE SERVICE OF TH

	to the second of the second of the contract of	For the year ended March 31,			
ingles (1984) in the State of			2012	2011	2010
Expense (benefit) at federal statutory re State taxes Unbenefited losses and credits Net accrual (release) of contingent tax Other		\$	(2,773) 301 3,471 (176) 64	\$ 1,594 380 (1,235) (466) (260)	\$ 6,268 340 (5,591) 315 (58)
2 A	eget Sola	\$	887	\$ 13	\$ 1,274

1.100

Significant components of deferred tax assets and liabilities are as follows (in thousands):

		As of Mar	ch 31, 12451 16 3
	and the same of th	2012	2011
Restructuring charge accruals Other accruals and reserves no Depreciation and amortization Less valuation allowance	ot currently deductible for tax purposes	2,377 54,162 221,459 710 35,177 4,824 328,210 (252,402)	\$ 10,366 2,849 1,936 50,179 221,354 1,410 31,322 9,572 328,988 (245,241) \$ 83,747
Deferred tax asset	•	<del></del>	, <del></del>
Deferred tax liabilities: Acquired intangibles Tax on unremitted foreign ear Other Deferred tax liability Net deferred tax asset (liability)	rnings	\$ (10,186) (15,712) (49,179) \$ (75,077) \$ 731	\$ (17,884) (16,557) (49,855) \$ (84,296) \$ (549)
	्रा अस्तिमार्थकः	e primarile april a	an an artisti of <b>ist</b> asses

A reconciliation of the gross unrecognized tax benefits follows (in thousands):

The second secon	For the year ended March 31,		
	2012	2011	2010
Beginning balance	\$ 33,012	\$ 33,292	\$ 32,210
Settlement and effective settlements with tax authorities and related remeasurements  Lapse of statute of limitations	(255) (105)	(357) (228)	(290)
Increase in balances related to tax positions taken in prior	92	82	800
Increases in balances related to tax positions taken during current period		223	\$ 33,292
Ending balance	\$ 32,744	\$ 33,012	\$ 33,292 ° ·

During fiscal 2012, we recorded a net decrease in our unrecognized tax benefits. Including interest and penalties, the total unrecognized tax benefit at March 31, 2012 was \$33.6 million, all of which, if recognized, would favorably affect the effective tax rate. At March 31, 2012 accrued interest and penalties totaled \$0.9 million.

We file our tax returns as prescribed by the laws of the jurisdictions in which we operate. Our U.S. tax returns have been audited for years through 2002 by the Internal Revenue Service. In other major jurisdictions, we are generally open to examination for the most recent three to five fiscal years. Although timing of the resolution and closure on audits is highly uncertain, we do not believe it is likely that the unrecognized tax benefits would materially change in the next 12 months.

As of March 31, 2012, we had federal net operating loss and tax credit carryforwards of approximately \$202.7 million and \$156.9 million, respectively. Our federal net operating loss carryforwards include \$33.6 million attributable to excess tax deductions from stock option exercises, and are not included in the deferred tax assets shown above. The benefit of these loss carryforwards will be credited to equity when realized. The net operating loss and tax credit carryforwards expire in varying amounts beginning in fiscal 2013 if not previously utilized, the utilization of which is limited under the tax law ownership change provision. These carryforwards include \$10.8 million of acquired net operating losses and \$15.6 million of credits.

Certain changes in stock ownership could result in a limitation on the amount of net operating loss and tax credit carryovers that can be utilized each year. Should the company undergo such a change in stock ownership, it could severely limit the usage of these carryover tax attributes against future income, resulting in additional tax charges.

Due to our history of net losses and the difficulty in predicting future results, we believe that we cannot rely on projections of future taxable income to realize the deferred tax assets. Accordingly, we have established a full valuation allowance against our U.S. net deferred tax assets. Significant management judgment is required in determining our deferred tax assets and liabilities and valuation allowances for purposes of assessing our ability to realize any future benefit from our net deferred tax assets. We intend to maintain this valuation allowance until sufficient positive evidence exists to support the reversal of the valuation allowance. Our income tax expense recorded in the future will be reduced to the extent that sufficient positive evidence materializes to support a reversal of, or decrease in, our valuation allowance.

# NOTE 12: NET INCOME (LOSS) PER SHARE

### **Equity Instruments Outstanding**

We have granted stock options and restricted stock units under our Plans that, upon exercise and vesting, respectively, would increase shares outstanding. On November 15, 2010, we issued 3.50% convertible subordinated notes which are convertible at the option of the holders at any time prior to maturity into shares of Quantum common stock at a conversion price of \$4.33 per share. These notes, if converted, would increase shares outstanding.

Talker to the extra to executive to the energy earlier of the energy energy exp

AND BUT IN SECTION SERVICES IN THE RESERVED TO SERVED SERV

The Market of the Control of the Con

On June 3, 2009 we entered into an agreement with EMC Corporation ("EMC") which provides for the issuance of certain warrants. On June 23, 2009, we issued a warrant to EMC to purchase 10 million shares of our common stock at a \$0.38 per share exercise price. Only in the event of a change of control of Quantum will this warrant vest and be exercisable. It expires seven years from the date of issuance or three years after change of control, whichever occurs first. Due to these terms, no share-based compensation expense related to this warrant has been recorded to date.

At March 31, 2010, we had outstanding 4.375% convertible subordinated notes which were convertible at the option of the holders at any time prior to maturity into shares of Quantum common stock at a conversion price of \$4.35 per share.

The second of the first of the second of the

### Net Income (Loss) per Share

The following table set forth the computation of basic and diluted net income (loss) per share (in thousands, except pershare data):

	For the year ended March 31,			
	2012	2011	2010	
Net income (loss)	\$ (8,809)	\$ 4,541	\$ 16,634 1,249	
Interest on dilutive notes  Net gain on extinguishment of dilutive notes			(12,859)	
Income (loss) for purposes of computing income (loss) per diluted share	\$ (8,809)	\$ 4,541	\$ 5,024	
Weighted average shares and common share equivalents ("CSE"):	and the second			
Basic	232,599	220,888	212,672	
Dilutive CSE from stock plans	o, h <del>-</del> y	8,815	4,056	
Dilutive CSE from purchase plan		35	471	
Dilutive CSE from convertible notes		·	6,562	
Diluted	232,599	229,738	223,761	
Basic net income (loss) per share Diluted net income (loss) per share	\$ (0.04) \$ (0.04)	\$ 0.02 \$ 0.02	\$ 0.08 \$ 0.02	

The computations of diluted net income (loss) per share for the periods presented excluded the following because the effect would have been antidilutive:

- For fiscal 2012 and 2011, 31.2 million and 11.6 million weighted equivalent shares, respectively, of the 3.50% convertible subordinated notes were excluded.
- Stock options to purchase 11.5 million, 10.4 million and 18.8 million weighted average shares in fiscal 2012, 2011 and 2010 respectively, were excluded.
- Unvested restricted stock units of 5.1 million, 49,000 and 0.2 million weighted average shares for fiscal 2012, 2011 and 2012, respectively, were excluded.

### NOTE 13: COMMITMENTS AND CONTINGENCIES

### **Lease Commitments**

We lease certain facilities under non-cancelable lease agreements and also have equipment leases for various office equipment. Some of the leases have renewal options ranging from one to ten years and others contain escalation clauses. These leases are operating leases.

In February 2006, we leased a campus facility in Colorado Springs, Colorado, comprised of three buildings in three separate operating leases with initial terms of five, seven and 15 years. In August 2010, we negotiated lower lease rates and a five year extension on one of the buildings. The future minimum lease payment schedule below includes \$29.9 million for this Colorado Springs campus.

Rent expense was \$12.7 million in both fiscal 2012 and 2011 and \$13.8 million for fiscal 2010. Sublease income was immaterial in fiscal 2012 and 2011 and was \$0.7 million for fiscal 2010.

Future minimum lease payments are as follows (in thousands):

		Lease Payments
For the year ending March 31,		
2013		\$ 12,285
2014		10,055
2015		9,095
2016		7,334
2017		5,190
Thereafter		18,411
		\$ 62,370

### Commitments to Purchase Inventory

We use contract manufacturers for certain manufacturing functions. Under these arrangements, the contract manufacturer procures inventory to manufacture products based upon our forecast of customer demand. We are responsible for the financial impact on the contract manufacturer of any reduction or product mix shift in the forecast relative to materials that the contract manufacturer had already purchased under a prior forecast. Such a variance in forecasted demand could require a cash payment for finished goods in excess of current customer demand or for costs of excess or obsolete inventory. As of March 31, 2012 and 2011, we had issued non-cancelable purchase commitments for \$34.3 million and \$33.8 million, respectively, to purchase finished goods from our contract manufacturers.

### **Legal Proceedings**

On September 12, 2011, Compression Technology Solutions LLC ("CTS") filed a patent infringement lawsuit against a group of companies, consisting of Quantum, CA., Inc., EMC Corporation, Hewlett-Packard Company, International Business Machines Corp., NetApp, Inc. and Quest Software, Inc., in the U.S. District Court in the Eastern District of Missouri, alleging that certain unspecified products of the defendants, characterized as "deduplication software systems," and, in the case of Quantum, including Quantum's "DXi Series Deduplication software," fall within the scope of patent 5,414,650. CTS is seeking injunctive relief, as well as the recovery of monetary damages, including treble damages for willful infringement. We do not believe we infringe the CTS patent; we believe that the CTS patent is invalid, and we intend to defend ourselves vigorously. In April 2012, our motion to transfer venue was granted and the lawsuit was transferred to the U.S. District Court in the Northern District of California. Due to the inherent uncertainty of litigation, we cannot identify probable or estimable damages related to the lawsuit.

### Indemnifications

We have certain financial guarantees, both express and implied, related to product liability and potential infringement of intellectual property. Other than certain product liabilities recorded as of March 31, 2012 and 2011, we did not record a liability associated with these guarantees, as we have little or no history of costs associated with such indemnification requirements. Contingent liabilities associated with product liability may be mitigated by insurance coverage that we maintain.

In the normal course of business to facilitate transactions of our services and products, we indemnify certain parties with respect to certain matters. We have agreed to hold certain parties harmless against losses arising from a breach of representations or covenants, or out of intellectual property infringement or other claims made against certain parties. These agreements may limit the time within which an indemnification claim can be made and the amount of the claim. In addition, we have entered into indemnification agreements with our officers and directors, and our bylaws contain similar indemnification obligations to our agents.

It is not possible to determine the maximum potential amount under these indemnification agreements due to the limited history of our indemnification claims and the unique facts and circumstances involved in each particular agreement. Historically, payments made by us under these agreements have not had a material impact on our operating results, financial position or cash flows.

### NOTE 14: GEOGRAPHIC AND CUSTOMER INFORMATION

Revenue, attributed to regions based on the location of customers, and long-lived assets, comprised of property and equipment, by region were as follows (in thousands):

			As of and for the ye	ear ended March 31,		42
	2012		2011		2010	
	Revenue	Long-Lived Assets	Revenue	Long-Lived Assets	Revenue	Long-Lived Assets
Americas Europe Asia Pacific	\$ 411,517 177,661 63,192	\$ 23,738 1,030 672	\$ 430,125 179,519 62,626	\$ 23,596 787 597	\$ 448,830 188,367 44,230	\$ 22,522 1,099 907
	\$ 652,370	\$ 25,440	\$ 672,270	\$ 24,980	\$ 681,427	\$ 24,528
			e e e e e e e e e e e e e e e e e e e			13.7

No customer accounted for 10% or more of our revenue in fiscal 2012. Dell accounted for \$68.7 million and 10% of revenue in fiscal 2011 and \$86.5 million or 13% of revenue in fiscal 2010.

Following are revenues attributable to each of our product groups, services and royalties (in thousands):

	For the year ended March 31,		
	2012	2011	2010
Disk systems and software solutions	\$ 119,044	\$ 110,678	\$ 83,508
Tape automation systems	245,030	254,153	263,977
Devices and media	87,266	92,072	108,616
Service Service	144,364	151,095	156,477
Royalty	56,666	64,272	68,849
Total revenue	\$ 652,370	\$ 672,270	\$ 681,427
and the second of the second o			

# NOTE 15: UNAUDITED QUARTERLY FINANCIAL DATA

	For the year ended March 31, 2012				
(In thousands, except per share data)	1st	2nd	3rd	4th	
	Quarter	Quarter	Quarter	Quarter	
Revenue Gross margin Net income (loss) Basic and diluted net income (loss) per share	\$ 153,535	\$ 165,039	\$ 173,492	\$ 160,304	
	63,262	71,611	73,717	65,245	
	(5,226)	3,561	3,914	(11,058)	
	(0.02)	0.01	0.02	(0.05)	
	For the year ended March 31, 2011				
y na garangan ang kalangan ang k	1st	2nd	3rd	4th	
Banangan ang kalangan ang kalang	Quarter	Quarter	Quarter	Quarter	
in the control of the	Z	Quarter		Quarter	

### **SCHEDULE II**

### CONSOLIDATED VALUATION AND QUALIFYING ACCOUNTS

Allowance for doubtful accounts (in thousands):

			Balance at beginning of period	Releases charged to expense	Deductions (i)	Balance of per	
For the year ended:					415		
March 31, 2010		4	\$ 1,999	\$ (453)	\$ (748)	\$	798
March 31, 2011	And the second second		798	(502)	107		403
March 31, 2012		1° 1° 1	403	(125)	(61)		217
and the second s	As a second second						

<sup>(</sup>i) Uncollectible accounts written off, net of recoveries.

### ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

None.

### ITEM 9A. CONTROLS AND PROCEDURES

Attached as exhibits to this Annual Report on Form 10-K are certifications of our Chief Executive Officer ("CEO") and Chief Financial Officer ("CFO"), which are required pursuant to Rule 13a-14 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"). This "Controls and Procedures" section of this Annual Report on Form 10-K includes information concerning the controls and controls evaluation referenced in the certifications. This section of the Annual Report on Form 10-K should be read in conjunction with the certifications and the report of PricewaterhouseCoopers LLP as described below, for a more complete understanding of the matters presented.

### **Evaluation of Disclosure Controls and Procedures**

We evaluated the effectiveness of the design and operation of our disclosure controls and procedures as of the end of the period covered by this Annual Report on Form 10-K. This control evaluation was performed under the supervision and with the participation of management, including our CEO and CFO. Disclosure controls and procedures are designed to ensure that information required to be disclosed in our reports filed under the Exchange Act, such as this Annual Report on Form 10-K is recorded, processed, summarized and reported within the time periods specified by the SEC. Disclosure controls are also designed to ensure that such information is accumulated and communicated to our management, including the CEO and CFO, as appropriate, to allow timely decisions regarding required disclosure.

Based on the controls evaluation, our CEO and CFO have concluded that as of the end of the period covered by this Annual Report on Form 10-K, our disclosure controls were effective.

### Management Report on Internal Control over Financial Reporting

Our management is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Exchange Act Rules 13a-15(f) and 15d-15(f). Under the supervision and with the participation of our management, including our CEO and CFO, we conducted an evaluation of the effectiveness of our internal control over financial reporting as of March 31, 2012 based on the guidelines established in *Internal Control – Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). Based on the results of our evaluation, our management concluded that our internal control over financial reporting was effective as of March 31, 2012 to provide reasonable assurance regarding the reliability of financial reporting and preparation of financial statements for external reporting purposes in accordance with generally accepted accounting principles.

PricewaterhouseCoopers LLP, our independent registered public accounting firm, has issued an attestation report regarding its assessment of the Company's internal control over financial reporting as of March 31, 2012, as set forth at the beginning of Part II, Item 8 of this Annual Report on Form 10-K.

### **Limitations on Effectiveness of Controls**

Our management, including our CEO and CFO, does not expect that our disclosure controls or our internal control over financial reporting will prevent all errors and all fraud. A control system, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. Further, the design of a control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. Because of the inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that all control issues and instances of fraud, if any, within the Company have been detected. These inherent limitations include the realities that judgments in decision-making can be faulty, and that breakdowns can occur because of simple error or mistake. Additional controls can be circumvented by the individual acts of some persons, by collusion of two or more people, or by management override of the controls. The design of any system of controls also is based in part upon certain assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions; over time, controls may become inadequate because of changes in conditions, or the degree of compliance with the policies or procedures may deteriorate. Because of the inherent limitations in a cost-effective control system, misstatements due to error or fraud may occur and not be detected.

## **Changes in Internal Controls over Financial Reporting**

There was no change in our internal control over financial reporting during the fourth quarter of fiscal 2012 that has materially affected, or is reasonably likely to materially affect, our internal controls over financial reporting.

#### ITEM 9B. OTHER INFORMATION

None.

### **PART III**

## ITEM 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE

The information required by this item with respect to our directors, audit committee and audit committee financial expert is incorporated by reference to the information set forth in our proxy statement for the 2012 Annual Meeting of Stockholders to be filed with the Commission within 120 days after the end of our fiscal year ended March 31, 2012. For information pertaining to our executive officers, refer to the "Executive Officers of Quantum Corporation" section of Part I, Item 1 of this Annual Report on Form 10-K.

We have adopted a code of ethics that applies to our principal executive officer and all members of our finance department, including the principal financial officer and principal accounting officer. This code of ethics is posted on our website. The Internet address for our website is: <a href="http://www.quantum.com">http://www.quantum.com</a>, and the code of ethics may be found by clicking "About Us" from the home page and then choosing "Corporate Governance." Copies of the code are available free upon request by a stockholder.

We intend to satisfy the disclosure requirement under Item 5.05 of Form 8-K regarding an amendment to, or waiver from, a provision of this code of ethics by posting such information on our website, at the address and location specified above.

We have adopted Corporate Governance Principles, which are available on our website at <a href="http://www.quantum.com">http://www.quantum.com</a>, where they may be found by clicking "About Us" from the home page and then choosing "Corporate Governance." Copies of our Corporate Governance Principles are available free upon request by a stockholder. The charters of our Audit Committee, Leadership and Compensation Committee and Corporate Governance and Nominating Committee are also available on our website at <a href="http://www.quantum.com">http://www.quantum.com</a>, where they may be found by clicking "About Us" from the home page and then choosing "Corporate Governance." Copies of these committee charters are available free upon request by a stockholder.

#### ITEM 11. EXECUTIVE COMPENSATION

The information required by this item is incorporated by reference to the information set forth in our proxy statement for the 2012 Annual Meeting of Stockholders to be filed with the Commission within 120 days after the end of our fiscal year ended March 31, 2012.

# ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS

The following discloses our equity compensation plan information (securities in thousands):

	Yea	r ended March 31	, 2012
	(a)  Number of securities to be issued upon exercise of outstanding stock options, warrants and rights	Weighted- average exercise price of outstanding stock options, warrants and rights	Number of securities remaining available for future issuance under equity compensation plans (excluding shares reflected in column (a))
Equity compensation plans approved by stockholders (1) Equity compensation plans not approved by stockholders (2), (3), (4)	26,550 1,705	\$ 1.60 \$ 1.65	7,304
	28,255	\$ 1.60	7,304

Included in the stockholder approved plans are 8.9 million restricted stock units with a zero purchase price. The weighted average exercise price of outstanding stock options for stockholder approved plans is \$2.39.

We also have an employee stock purchase plan with 2.9 million shares available for issuance that has been approved by stockholders.

The remaining information required by this item is incorporated by reference to the information set forth in our proxy statement for the 2012 Annual Meeting of Stockholders to be filed with the Commission within 120 days after the end of our fiscal year ended March 31, 2012.

## ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE

The information required by this item is incorporated by reference to the information set forth in our proxy statement for the 2012 Annual Meeting of Stockholders to be filed with the Commission within 120 days after the end of our fiscal year ended March 31, 2012.

The Supplemental Stock Option Plan ("SSOP") was terminated April 1, 2003, from which time no new stock options or stock purchase rights will be granted. Outstanding stock options granted under the SSOP prior to April 1, 2003, remain outstanding and continue to be governed by the terms and conditions of the SSOP.

Advanced Digital Information Corporation's 1999 Stock Incentive Compensation Plan was assumed by Quantum on August 22, 2006 according to the terms detailed in the Agreement and Plan of Merger dated May 2, 2006 ("Merger Agreement"). Outstanding stock options granted under this plan continue to be governed by the terms and conditions of this plan; however, the number of stock options and exercise prices of the outstanding stock options were changed in accordance with the formula in the Merger Agreement for the right to purchase Quantum common stock.

<sup>(4)</sup> The Pancetera 2008 Stock Incentive Compensation Plan was assumed by Quantum on June 13, 2011 according to the terms detailed in the Agreement and Plan of Merger dated June 13, 2011 ("Pancetera Merger Agreement"). Outstanding stock options and restricted shares granted under this plan continue to be governed by the terms and conditions of this plan; however, the number of stock options and restricted shares and exercise prices of the outstanding stock options were changed in accordance with the formula in the Pancetera Merger Agreement for the right to purchase Quantum common stock.

## ITEM 14. PRINCIPAL ACCOUNTING FEES AND SERVICES

The information required by this item is incorporated by reference to the information set forth in our proxy statement for the 2012 Annual Meeting of Stockholders to be filed with the Commission within 120 days after the end of our fiscal year ended March 31, 2012.

#### PART IV

## ITEM 15. EXHIBITS, FINANCIAL STATEMENT SCHEDULES

Upon written request, we will provide, without charge, a copy of our Annual Report on Form 10-K, including the Consolidated Financial Statements, financial statement schedules and any exhibits for our most recent fiscal year. All requests should be sent to:

Investor Relations Quantum Corporation 1650 Technology Drive, Suite 800 San Jose, California 95110 (408) 944-4450

- (a) The following documents are filed as a part of this Report:
- 1. **Financial Statements**—Our Consolidated Financial Statements are listed in the Index to Consolidated Financial Statements.
- 2. **Financial Statement Schedules** Our consolidated valuation and qualifying accounts (Schedule II) financial statement schedule is listed in the Index to Consolidated Financial Statements. All other schedules have been omitted because the information required to be set forth therein is not applicable or is shown in the Consolidated Financial Statements or the notes hereto.
- (b) Exhibits

Incorporated by Reference

Exhibit			псогрогац	ed by Reference	
Number		Form	File No.	Exhibit(s)	Filing Date
2.1	Agreement and Plan of Merger by and between Registrant, Pancetera Software, Inc., Quarry Acquisition Corporation and Henrik Rosendahl as the	10-Q	001-13449	10.8	August 9, 2011
3.1	stockholder representative, dated June 13, 2011.  Amended and Restated Certificate of Incorporation of Registrant.	8-K	001-13449	3.1	August 16, 2007
3.2	Amended and Restated By-laws of Registrant, as amended.	8-K	001-13449	3.1	December 5, 2008
3.3	Certificate of Designation of Rights, Preferences and Privileges of Series B Junior Participating Preferred Stock.	S-3	333-109587	4.7	October 9, 2003
3.4	Certification of Amendment to the Bylaws of Quantum Corporation, as adopted on January 20, 2010.	8-K	001-13449	3.1	January 26, 2010
4.1	Stockholder Agreement, dated as of October 28, 2002, by and between Registrant and Private Capital Management.	10-Q	001-13449	4.2	November 13, 2002
4.2	Indenture for 3.50% Convertible Senior Subordinated Notes due 2015, between the Registrant and U.S. Bank National Association, as trustee, dated November 15, 2010, including the form of 3.50% Convertible Senior Subordinated Note due 2015.	8-K	001-13449	4.1	November 15, 2010
10.1	Form of Indemnification Agreement between Registrant and the Named Executive Officers and Directors. *	8-K	001-13449	10.4	April 4, 2007
10.2	Chief Executive Change of Control Agreement between Registrant and Jon W. Gacek.*	8-K	001-13449	10.3	April 5, 2011
10.3	Executive Chairman Change of Control Agreement between Registrant and Richard E. Belluzzo.*	8-K	001-13449	10.4	April 5, 2011
10.4	Form of Officer Change of Control Agreement between Registrant and each of Registrant's Executive Officers (Other than the Executive Chairman and the CEO).*	8-K	001-13449	10.5	April 5, 2011
10.5	Form of Amended and Restated Director Change of Control Agreement between Registrant and the Directors (Other than the Executive Chairman and the CEO).*	8-K	001-13449	10.2	May 10, 2011
10.6	Amended and Restated 1993 Long-Term Incentive Plan effective November 10, 2007. *	8-K	001-13449	10.1	November 15, 2007
10.7	Form of Restricted Stock Unit Agreement. For U.S. employees under the Amended and Restated 1993 Long-Term Incentive Plan. *	10-Q	001-13449	10.3	November 7, 2008
10.8	Form of Restricted Stock Unit Agreement. For non- U.S. employees under the Amended and Restated 1993 Long-Term Incentive Plan. *	10-Q	001-13449	10.4	November 7, 2008
10.9	Form of Stock Option Agreement. For U.S. employees under the Amended and Restated 1993 Long-Term Incentive Plan. *	10-K	001-13449	10.9	June 14, 2011
10.10	Form of Stock Option Agreement. For non-U.S. employees under the Amended and Restated 1993 Long-Term Incentive Plan. *	10-K	001-13449	10.10	June 14, 2011
10.11	Form of Stock Option Agreement. For Chief Executive Officer under the Amended and Restated 1993 Long-Term Incentive Plan. *	10-K	001-13449	10.11	June 14, 2011
10.12	Amended and Restated Nonemployee Director Equity Incentive Plan effective November 10, 2007. *	8-K	001-13449	10.2	November 15, 2007
10.13	Form of Stock Option Agreement under the Amended and Restated Nonemployee Director Equity Incentive Plan, effective November 10, 2007. *	10-K	001-13449	10.13	June 14, 2011

Incorporated by Reference

Exhibit				F.19.4()	FIE - Date
Number	Exhibit Description	Form	File No.	Exhibit(s)	Filing Date
10.14	Form of Restricted Stock Unit Agreement under the Amended and Restated Nonemployee Director Equity Incentive Plan, effective November 10, 2007.	10-Q	001-13449	10.2	November 7, 2008
10.15	Advanced Digital Information Corporation Amended and Restated 1999 Stock Incentive Compensation Plan. *	S-8	001-13449	4.4	August 25, 2006
10.16	Employment Offer Letter, dated March 31, 2011, between Registrant and Jon W. Gacek.*	8-K	001-13449	10.1	April 5, 2011
10.17	Offer Letter, dated March 31, 2011, between Registrant and Richard E. Belluzzo.*	8-K	001-13449	10.2	April 5, 2011
10.18	Employment Offer Letter, dated August 31, 2006, between Registrant and William C. Britts. *	8-K	001-13449	10.1	September 7, 2006
10.19	Amendment to Employment Offer Letter between Registrant and William C. Britts. *	10-Q	001-13449	10.6	November 7, 2008
10.20	Amendment to Employment Offer Letter between Registrant and William C. Britts.*	10-Q	001-13449	10.3	February 5, 2010
10.21	Offer Letter, dated May 25, 2007, between Registrant and Joseph A. Marengi. *	8-K	001-13449	10.1	May 25, 2007
10.22	Credit Agreement, dated March 29, 2012, by and among the Registrant, Wells Fargo Capital Finance, LLC, as Administrative Agent, and the Lenders				
10.23	party thereto. ‡ Security Agreement, dated March 29, 2012, among the Registrant and Wells Fargo Capital Finance, LLC.	8-K	001-13449	10.2	April 2, 2012
10.24	Offer Letter of Mr. David A. Krall, dated August 11, 2011.*	8-K	001-13449	10.1	August 22, 2011
10.25	Offer Letter, dated May 2, 2011, between Registrant and David E. Roberson. *	8-K	001-13449	10.1	May 10, 2011
10.26	Agreement for Purchase and Sale of Real Property, dated as November 18, 2005, among Registrant, SELCO Service Corporation and CS/Federal Drive	8-K	001-13449	10.1	February 10, 2006
10.27	LLC, as amended by Amendments 1 through 6. Lease Agreement, dated February 6, 2006, between Registrant and CS/Federal Drive AB LLC (for Building A).	8-K	001-13449	10.2	February 10, 2006
10.28	Lease Agreement, dated February 6, 2006, between Registrant and CS/Federal Drive AB LLC (for Building B).	8-K	001-13449	10.3	February 10, 2006
10.29	Lease Agreement, dated February 6, 2006, between Registrant and CS/Federal Drive AB LLC (for	8-K	001-13449	10.4	February 10, 2006
10.30	Building C). Patent Cross License Agreement, dated February 27, 2006, between Registrant and Storage Technology	8-K	001-13449	10.1	March 3, 2006
10.31	Corporation.  Tax Sharing and Indemnity Agreement by and among Registrant, Maxtor Corporation and Insula Corporation, dated April 2, 2001.	8-K	001-13449	10.1	December 29, 2004
10.32	Mutual General Release and Global Settlement Agreement, dated as of December 23, 2004, between Maxtor Corporation and Registrant.	10-Q	001-13449	10.4	February 2, 2005
10.33	Offer Letter, dated August 20, 2007, between Registrant and Paul Auvil. *	8-K	001-13449	10.1	August 29, 2007
10.34	Warrant Purchase Agreement, dated as of June 3, 2009, by and between Quantum Corporation and	8-K	001-13449	10.1	June 9, 2009
10.35	EMC Corporation. First Amendment to the Purchase Agreement, dated as of June 17, 2009, by and between Quantum	8-K	001-13449	10.1	June 23, 2009
10.36	Corporation and EMC Corporation. Amended and Restated Employee Stock Purchase Plan, dated January 1, 2010.*	8-K	001-13449	10.1	January 6, 2010

Incorp	porated	by	Ref	erence

Exhibit	_				
Number	Exhibit Description	Form	File No.	Exhibit(s)	Filing Date
12.1	Ratio of Earnings to Fixed Charges. ‡				
21	Quantum Subsidiaries. ‡				
23	Consent of Independent Registered Public				
	Accounting Firm, PricewaterhouseCoopers LLP. ‡				
24	Power of Attorney (see signature page).				
31.1	Certification of the Chief Executive Officer pursuant				
	to Section 302(a) of the Sarbanes-Oxley Act of				
	2002. ‡				
31.2	Certification of the Chief Financial Officer pursuant				
	to Section 302(a) of the Sarbanes-Oxley Act of				
	2002. ‡				
32.1	Certification of Chief Executive Officer pursuant to				
	18 U.S.C. section 1350, as adopted pursuant to				
	section 906 of the Sarbanes-Oxley act of 2002. †				
32.2	Certification of Chief Financial Officer pursuant to				
	18 U.S.C. section 1350, as adopted pursuant to				
101 DIG	section 906 of the Sarbanes-Oxley act of 2002. †				
101.INS	XBRL Instance Document.††				
101.SCH	XBRL Taxonomy Extension Schema				
101.CAL	Document.††  VPRI Tayon and Fattonian Cala 1sti. 111				
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document.††				
101.DEF	XBRL Taxonomy Extension Definition Linkbase				
101.DL1	Document.††				
101.LAB	XBRL Taxonomy Extension Label Linkbase		•		
	Document.††				
101.PRE	XBRL Taxonomy Extension Presentation				
	Linkbase Document.††				

- \* Indicates management contract or compensatory plan, contract or arrangement.
- ‡ Filed herewith.
- † Furnished herewith.
- †† XBRL (Extensible Business Reporting Language) information is furnished and not filed herewith, is not a part of a registration statement or prospectus for purposes of sections 11 or 12 of the Securities Act of 1933, is deemed not filed for purposes of section 18 of the Securities Exchange Act of 1934, and otherwise is not subject to liability under these sections.

## SIGNATURE SIGNATURE

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

## QUANTUM CORPORATION

Compared the Compared Compared

n (1998), le kelejeli kelineke esember en nombe en benge ese Melakharar Mare esember en seria en jekin esember en nomber en le Melakharar

THE RELEASE OF STATE OF STATE

## /s/ LINDA M. BREARD

481.000,000,000

A CALL TO THE REAL PROPERTY OF THE STATE OF T

(a) The straight of the segment of the segment of the segmentation of the segment of the segm

Linda M. Breard Chief Financial Officer (Principal Financial and Chief Accounting Officer)

and the second control of the second control of the second

i i taka di Li uni ing Karasi ka<del> matan di grama</del> i si 1981 y

n mg warii na naniin yasheen madii na ayaaan areddha

Dated: June 14, 2012

## **POWER OF ATTORNEY**

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints Jon W. Gacek and Linda M. Breard, jointly and severally, his or her attorneys-in-fact, each with the power of substitution, for him or her in any and all capacities, to sign any amendments to this Annual Report on Form 10-K, and to file the same, with exhibits thereto and other documents in connection therewith, with the Securities and Exchange Commission, hereby ratifying and confirming all that each of said attorneys-in-fact, or his or her substitute or substitutes, may do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Exchange Act of 1934, this Report has been signed below by the following persons in the capacities and on June 14, 2012.

Signature	<u>Title</u>
/s/ JON W. GACEK Jon W. Gacek	Director, President and Chief Executive Officer (Principal Executive Officer)
s/ LINDA M. BREARD Linda M. Breard	Chief Financial Officer (Principal Financial and Chief Accounting Officer)
/s/ PAUL R. AUVIL III Paul R. Auvil III	Director
/s/ RICHARD E. BELLUZZO Richard E. Belluzzo	Executive Chairman and Director
/s/ MICHAEL A. BROWN Michael A. Brown	Director
/s/ THOMAS S. BUCHSBAUM Thomas S. Buchsbaum	_ Director
/s/ ELIZABETH A. FETTER Elizabeth A. Fetter	_ Director
/s/ DAVID A. KRALL David A. Krall	_ Director
/s/ JOSEPH A. MARENGI Joseph A. Marengi	_ Director.
/s/ DAVID E. ROBERSON David E. Roberson	Director

This page intentionally left blank.

the season fair, the constitution of the const

and gradients of the larger of the second The second of the second of

of the state of th

## CERTIFICATION PURSUANT TO SECTION 302(a) OF THE SARBANES-OXLEY ACT OF 2002

## I, Jon W. Gacek, certify that:

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

Date: June 14, 2012

/s/ JON W. GACEK

Jon W. Gacek President and Chief Executive Officer (Principal Executive Officer)

# CERTIFICATION PURSUANT TO SECTION 302(a) OF THE SARBANES-OXLEY ACT OF 2002

## I, Linda M. Breard, certify that:

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

Date: June 14, 2012

AND THE PROPERTY OF THE PROPER

/s/ LINDA M. BREARD

Linda M. Breard Chief Financial Officer (Principal Financial Officer)

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

I, Jon W. Gacek, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that the Annual Report of Quantum Corporation, on Form 10-K for the year ended March 31, 2012 fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended, and that information contained in such Annual Report on Form 10-K fairly presents in all material respects the financial condition and results of operations of Quantum Corporation.

Date: June 14, 2012

**QUANTUM CORPORATION** 

/s/ JON W. GACEK

Jon W. Gacek
President and Chief Executive Officer
(Principal Executive Officer)

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

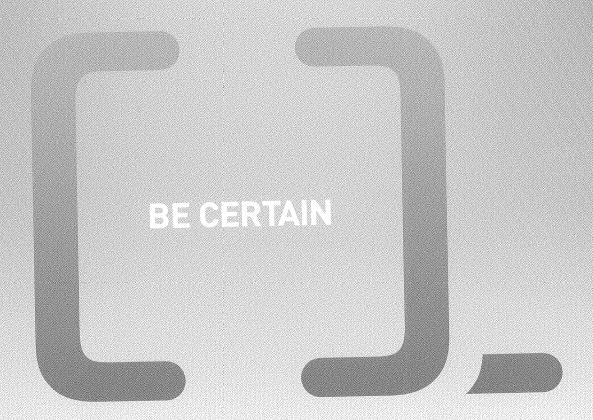
I, Linda M. Breard, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that the Annual Report of Quantum Corporation, on Form 10-K for the year ended March 31, 2012 fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended, and that information contained in such Annual Report on Form 10-K fairly presents in all material respects the financial condition and results of operations of Quantum Corporation.

Date: June 14, 2012

QUANTUM CORPORATION

/s/ LINDA M. BREARD

Linda M. Breard Chief Financial Officer (Principal Financial Officer)



# Quantum.

Quantum Corporation 1650 Technology Drive, Suite 800 San Jose, CA 95110 U.S.A.

www.quantum.com