



# QUANTUM EXTENDS TIERED STORAGE LEADERSHIP WITH FIRST-TO-MARKET LTO-5 TAPE PRODUCTS

Latest Innovations Further Enhance Tape's Role As Most Economical Medium for Long-Term Data Retention, Archiving and Disaster Recovery

SAN JOSE, Calif., March 2, 2010 Quantum Corp. (NYSE:QTM), the leading global specialist in backup, recovery and archive, today announced availability of the industry's first tape products based on the generation 5 specifications for the Linear Tape-Open (LTO) program. This includes general availability of LTO-5 tape autoloaders, drives and media and limited availability of LTO-5 technology in Quantum's Scalar tape libraries as part of an early customer adoption program. Today's announcement further extends Quantum's leadership in providing a range of tape- and disk-based solutions to meet different data storage, protection and accessibility needs. The new LTO-5 tape drives nearly double capacity and increase transfer rates by up to 15 percent over LTO-4 technology, and enable media partitioning functionality. These innovations, along with native encryption, enhance tapes role in providing long-term data retention, archiving and disaster recovery as an integral component of a broader tiered storage strategy.

Tremendous growth in unstructured data, rich file formats from new digital technologies and requirements to hold on to that content for longer periods are stressing storage infrastructures across all markets, said Janae Lee, senior vice president of Marketing for Quantum. In the face of these challenges, customers are increasingly looking for solutions that leverage the respective advantages of both disk and tape. Our first-to-market position in LTO-5 is testament to Quantum's continued commitment to providing data protection and management products that effectively address evolving market needs.

Innovations with LTO-5 technology strengthen the economical advantages of tape in terms of lower cost and power consumption in tiered storage applications. Compared to the previous generation, LTO Ultrium 5 tapes have nearly twice the capacity in the same footprint, thereby providing a much lower cost per gigabyte of data storage. Customers also benefit from greater energy-efficiency savings with LTO-5 because of less power consumption and

lower  
cooling costs.

Quantums LTO Ultrium 5 media cartridges support up to 3 TB of capacity with transfer speeds up to 280 MB/second (based on a 2:1 compression rate), substantially reducing the number of tapes that must be managed and data transfer time. With native drive-based AES 256-bit encryption and WORM (write once, read many) technology, Quantums LTO Ultrium 5 tapes are designed to meet security and compliance requirements.

A new feature introduced in LTO-5 technology is the capability to partition LTO-5 media, providing enhanced file control and data indexing. This feature enables nearline applications to index data on tape, facilitating data access and archiving on tape. Additionally, LTO-5 technology is read and write compatible with LTO-4 cartridges and backward read compatible with LTO-3, which protects customers investments and simplifies data migration projects.

For more information on Quantums portfolio of tape automation products and standalone devices and media, please visit <http://www.quantum.com/Products/TapeLibraries/Index.aspx> and <http://www.quantum.com/Products/DevicesandMedia/Index.aspx>, respectively.

#### About Quantum

Quantum Corp. (NYSE:QTM) is the leading global storage company specializing in backup, recovery and archive. Combining focused expertise, customer-driven innovation and platform independence, Quantum provides a comprehensive, integrated range of disk, tape and software solutions supported by a world-class sales and service organization. This includes the DXi-Series, the first disk backup solutions to extend the power of data deduplication and replication across the distributed enterprise. As a long-standing and trusted partner, the company works closely with a broad network of resellers, OEMs and other suppliers to meet customers evolving data protection needs. Quantum Corp., 1650 Technology Drive, Suite 800, San Jose, CA 95110, (408) 944-4000, [www.quantum.com](http://www.quantum.com).

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Safe Harbor Statement: This press release 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) customer benefits and value to customers from using Quantums LTO-5 tape products, and 2) customer demand for and Quantums future revenue from such products, 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 Quantums actual results to differ materially from those implied by the forward-looking statements. These risks include operational difficulties, unforeseen technical limitations, unexpected material deviation in product operation, the ability of competitors to introduce new solutions that compete more successfully with our solutions, unexpected changes in market conditions and unanticipated changes in customers needs or requirements, as well as the risks set forth in Quantums 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 Quantums Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on February 5, 2010 and in Quantums Annual Report on Form 10-K filed with the Securities and Exchange Commission on June 30, 2009. Quantum expressly disclaims any obligation to update or alter its forward-looking statements, whether as a result of new information, future events or otherwise.