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Quantum Unveils Industry's First 1U Backup Appliance with 480 TB All-Flash Capacity to Drive Enterprise Data Resilience

New DXi T-Series models deliver lightning-fast recovery, seamless scalability, and pay-as-you-grow licensing in a compact, cyber-resilient form factor

SAN JOSE, Calif.--(BUSINESS WIRE)-- Quantum Corporation (Nasdaq: QMCO) today announced two new high-capacity models in its all-flash DXi® T-Series data protection line: the DXi T-10-240 and DXi T-10-480. As the industry's first 1U high-performance deduplication appliances with up to 480 TB of raw NVMe capacity, these systems enable customers to protect more data in less space, delivering faster backups, ultra-rapid data recovery, and significant reductions in rack space, power usage, and management complexity.

The DXi T-10-240 and T-10-480 are purpose-built for high-performance environments that don't require full-scale data center infrastructure. Powered by high-speed NVMe flash and Quantum's proven inline deduplication, both models deliver data resilience by accelerating backup and restore operations with data reduction ratios of up to 70:1. This makes them ideal for ransomware mitigation, DevOps environments with frequent backups, and edge sites where space, power, and time are at a premium.

"A strong cyber resilience strategy is no longer optional—it's essential," said Brian Corcoran, general manager at Storage IT Solutions. "Fast, reliable recovery is the difference between quick bounce-back and prolonged downtime. In our demo center, the DXi T-Series has proven it can deliver on that promise, with exceptional restore performance and space-saving deduplication. It's a powerful, compact platform that helps organizations stay prepared and protected in the face of growing cyber threats."

The new models are designed to scale as data grows, without disruption or unexpected costs. With Quantum's flexible, software-based pay-as-you-grow licensing, customers can activate the capacity they need upfront and expand in increments of 15 TB or 30 TB over time. This eliminates the need for forklift upgrades or downtime, while keeping budgets predictable.

"The demands on IT for shorter and shorter recovery time objectives continue to ramp up even as the sophistication of cyber threats increases. This puts pressure on backup systems to effectively combine scalability, speed, and resilience," said Guy Currier, chief analyst at the Futurum Group. "Solutions that increase capacity while reducing footprint are well aligned to meet this need to protect and recover large data volumes, efficiently reflecting the broad trend towards infrastructure that's ever-more resilient while also able to scale to meet demand without introducing new complexities or undue costs."

In addition to rapid recovery and flexible scaling, the new DXi T-Series models integrate fully with Quantum's broader data protection portfolio. They can serve as a high-speed landing zone for daily backups and VM recovery, with replication or tiering to a DXi 9200 hybrid system for petabyte-scale on-premises retention. Long-term backups can be vaulted to Quantum's ActiveScale® object storage or Scalar® tape libraries for immutability, air-gapped protection, and cloud-scale durability, all managed within a single Quantum ecosystem.

The DXi T-Series has also been recognized with multiple industry accolades, including the 2025 GOVIES Government Security Award and a prestigious Gold Globee Technology Award for Data Protection, earning the highest designation from the judges. These awards validate the DXi platform as a leading solution for secure, high-performance backup and recovery in today's data-driven, threat-prone landscape.

"Customers have adopted our all-flash DXi appliances because recovery speed is critical when every minute counts during a cyber event," said Sanam Mittal, general manager of DXi at Quantum. "With the DXi T-10-240 and T-10-480, we've quadrupled the usable capacity of our T-Series offerings in the same 1U footprint while preserving affordability and flexibility through software-based capacity activation. This is a breakthrough in efficient, high-performance backup operations."

The new DXi T-10-240 and T-10-480 appliances are available now. To learn more, visit www.quantum.com/DXi.

About Quantum

Quantum delivers end-to-end data management solutions designed for the AI era. With over four decades of experience, our data platform has allowed customers to extract the maximum value from their unique, unstructured data. From high-performance ingest that powers AI applications and demanding data-intensive workloads, to massive, durable data lakes to fuel AI models, Quantum delivers the most comprehensive and cost-efficient solutions. Leading organizations in life sciences, government, media and entertainment, research, and industrial technology trust Quantum with their most valuable asset – their data.

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Forward-Looking Statements

The information provided in this press release may include forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934 ("Exchange Act"). These forward-looking statements are largely based on our current expectations and projections about future events and financial trends affecting our business. Such forward-looking statements include, in particular, statements about the anticipated benefits and features of Quantum's DXi T-10-240 and T-10-480, as well as our business prospects, changes and trends in our business and the markets in which we operate.

These forward-looking statements may be identified by the use of terms and phrases such

as "anticipates", "believes", "can", "could", "estimates", "expects", "forecasts", "intends", "may", "plans", "projects", "targets", "will", and similar expressions or variations of these terms and similar phrases. Additionally, statements concerning future matters and other statements regarding matters that are not historical are forward-looking statements. Investors are cautioned that these forward-looking statements relate to future events or our future performance and are subject to business, economic, and other risks, and uncertainties, both known and unknown, that may cause actual results, levels of activity, performance or achievements to be materially different from those expressed or implied by any forward-looking statements.

These forward-looking statements involve risks and uncertainties that could cause actual results to differ materially from those projected, including without limitation, the following: risks related to the need to address the many challenges facing our business; the competitive pressures we face; risks associated with executing our strategy; the distribution of our products and the delivery of our services effectively; the development and transition of new products and services and the enhancement of existing products and services to meet customer needs and respond to emerging technological trends; whether the market for Quantum's DXi T-10-240 and T-10-480 develops as anticipated and whether our products meet the developing needs of this market; and other risks that are described herein, including but not limited to the items discussed in "Risk Factors" in our filings with the Securities and Exchange Commission (the "SEC"), including our most recent Annual Report on Form 10-K filed with the SEC and any subsequent filings with the SEC. We do not intend to update or alter our forward-looking statements, whether as a result of new information, future events or otherwise, except as required by applicable law or regulation.

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