PRESS RELEASE

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FOR IMMEDIATE RELEASE

ATTO Technology Powers Virtualized Solutions at VMworld® 2013

Provides enabling technology for end-to-end 16Gb virtualized infrastructures

Amherst, NY (August 23, 2013) – ATTO Technology, Inc., a global leader of storage, network connectivity and infrastructure solutions for data-intensive computing environments for 25 years, today announced that it will show its virtual Fibre Channel solutions at VMworld in San Francisco, California, August 25 through August 28. Located in the Emulex booth #505, ATTO will highlight their Gen 5 powered, 16Gb line of Fibre Channel-enabling host, infrastructure and storage products, which provide the ideal end-to-end solution for managing data center performance across virtualized SAN environments while extending the value of fabric virtualization. Gen 5 Fibre Channel SANs are the purpose-built, data center-proven network infrastructures for storage, delivering unmatched reliability, simplicity, and performance. Gen 5 Fibre Channel unleashes the full potential of high-density server virtualization, cloud architectures, and next-generation storage, such as SSD-based systems.

ATTO products are the core building blocks for server, fabric and storage virtualization. These products will be discussed in a presentation entitled "Productivity Solutions for VMware® Infrastructures" at the Emulex booth theater on Monday, August 26 at 1:00pm, and again Tuesday, August 27 at 3:00pm. The presentation will speak in depth about the advantages of ATTOs Gen 5 powered 16Gb Fibre Channel to SAS/SATA FastStream™ SC 9000 RAID Storage Controllers, FibreConnect™ 1600 Fibre Channel Switches, FibreBridge™ 6500 Fibre Channel to SAS/SATA Bridges, and Celerity™ Fibre Channel Host Bus Adapters (HBAs). "ATTO is the only manufacturer that allows direct connection to enterprise-class storage, from not just servers, but workstations as well," said Wayne Arvidson, Vice President of Marketing at ATTO Technology, Inc. "Our heritage of developing managed latency and high-bandwidth

connectivity means maximum performance and virtual machine scalability for VMware infrastructures."

ATTOs high performance Gen 5 Celerity Fibre Channel HBAs, the industry's first 16Gb quad port cards, bring virtual fabric integration to the next level by enabling a single adapter to connect into multiple virtual fabrics. N-Port ID Virtualization (NPIV), a key feature of ATTOs HBA technology, enables each Fibre Channel HBA to define multiple "virtual ports", identified by Worldwide Ports Names (WWPN). These virtual ports can then be assigned to each virtual machine. NPIV enables administrators to manage storage on behalf of the virtual machine, in much the same way they manage storage attached to physical machines, leveraging familiar best practices and existing SAN management tools.

The ATTO FastStream SC 9000 RAID Storage Controller, the industry's first RAID controller featuring 16Gb Fibre Channel performance, complements virtualized environments with storage-virtualization technology that enables a logical presentation of data which is not limited by the physical storage infrastructure. Data is protected with ATTOs RAID technology using standard SAS Storage Arrays while increasing storage utilization on a high performance, reliable platform where storage pools can be utilized with VMware®, Hyper-V® or other popular virtualization environments. ATTOs Advanced Data Streaming technology (ADS™) efficiently provides access to a large number of virtual machines when accessing the same storage pool, while DriveAssure™ repairs drives to prevent premature drive failures and slowdowns to maximize system uptimes and ensure 100% throughput, even during data rebuilds. Additionally, when used in conjunction with ATTO Celerity Multipath Director, the FastStream provides improved productivity and superior performance over other solutions.

The ATTO FibreConnect 1600 Fibre Channel Switch is critical for today's highly virtualized data center environments and offers low-cost access to industry-leading SAN technology, while providing "pay-as-you-grow" scalability to meet the needs of an evolving storage environment. The ATTO FibreConnect meets the demands of data center environments by delivering market-leading Gen 5 Fibre Channel technology and capabilities that support highly virtualized environments and fabric virtualization. Designed to enable maximum flexibility and reliability, the ATTO FibreConnect Switch is a high-performance switch that is configurable in 8, 12 or 24 ports. In addition, it supports 2, 4, 8, or 16 Gb/s speeds in an efficiently designed 1U package. A simplified deployment process and a point-and-click user interface make the ATTO FibreConnect Switch both powerful and easy to use.

The ATTO FibreBridge 6500 Fibre Channel to SAS/SATA Bridge provides significant storage-related performance gains in the data center. With the embedded Virtual Device Manager, virtual devices within the bridge accomplish individual tasks without performance degradation. This feature enables ATTOs Virtual Drive Response (VDR) technology, which allows devices to queue commands on behalf of busy or unresponsive tape storage connected to the bridge, thereby reducing the number of failed or incomplete backups and improving restore times. This is especially important when backing up data across a large number of virtual machines. The FibreBridge also contains patented Drive Map Director™ technology which provides a logical, static topology which reduces downtime or reconfiguration when using disk-based storage behind the bridge.

ATTO offers the broadest range of storage & network connectivity solutions for Enterprise, Data Center, Cloud, and Big Data environments. "We look forward to demonstrating how ATTO enables users to effectively use these unique, high-performance appliances in a virtual infrastructure," added Arvidson.

Stop by Emulex booth #550 to learn more, and be sure to attend either of ATTOs presentations within the booth.

Learn more about ATTO Celerity 16Gb Host Bus Adapters:
http://www.attotech.com/products/category.php?id=1&catid=1

Learn more about ATTO FastStream SC RAID Fibre Channel Storage Controllers at:
http://www.attotech.com/products/family.php?id=5

Learn more about ATTO FibreConnect Fibre Channel Switches at:
http://www.attotech.com/products/family.php?id=13

Learn more about ATTO FibreBridge Fibre Channel Bridges at:
http://www.attotech.com/products/family.php?id=2

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About ATTO Technology, Inc

ATTO Technology, Inc. is a global leader of storage connectivity and infrastructure solutions for data-intensive computing environments. ATTO provides a wide range of solutions to help customers store, manage and deliver their data more efficiently. With a focus toward markets that require higher performance, ATTO manufactures host and RAID adapters, converged network adapters, bridges, switches, RAID storage controllers, and management software. ATTO solutions provide connectivity to all storage interfaces including Fibre Channel, SAS, SATA, iSCSI, FCoE and 10GbE. ATTO distributes its products worldwide directly to Original Equipment Manufacturers (OEMs), systems integrators, VARs and authorized distributors. Contact ATTO Technology, Inc. world headquarters, at: 155 CrossPoint Parkway, Amherst, New York 14068; Phone: (716) 691-1999; Fax: (716) 691-9353; Website: attotech.com.

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