OCZ Technology Delivers 'The Next Frontier' of Solid State Virtualization With VXL 1.2 Software

The Virtualization Vision of the Future With Flash Caching, Distributed Resource Sharing, and Advanced High Availability/Fault Tolerance Services Are Available Today From OCZ

SAN JOSE, CA -- (MARKETWIRE) -- 10/23/12 -- OCZ Technology Group, Inc. (NASDAQ: OCZ), a leading provider of high-performance solid-state drives (SSDs) for computing devices and systems, today announced the general availability of the next release of its popular VXL cache and virtualization software (Version 1.2), enabling host-based distributed flash volumes with advanced services that include High Availability (HA) and Fault Tolerance (FT). This release of VXL software delivers 'the next frontier' of flash virtualization by providing a comprehensive solution that features enterprise caching, support for virtualized services and distributed flash volumes that dynamically share its SSD resources amongst any virtual machine (VM) that resides on the local server or on other servers in the virtualized environment.

The OCZ VXL software works in conjunction with the Company's Z-Drive R4 PCIe SSDs to provide a combined virtualization solution that enables efficient on-demand distribution of flash, maximizing application performance. The transparent distribution of all unallocated flash as a dynamic cache resource assures that the flash is optimally utilized at all times, regardless of how many VMs are running concurrently. As an added benefit, VXL software does not require guest agents or special drivers within the application VM, and the solution works with any operating system supported by a virtualization hypervisor.

With new capabilities pioneered by OCZ, this latest Version 1.2 release of VXL enables Z-Drive R4 PCIe SSD flash volumes to be virtualized so the software can perform such advanced services as HA and end-to-end FT from within the virtualization host without the need for any back-end SAN or storage appliance. For these HA and FT 'SAN-less' data center scenarios, flash data is synchronously replicated through mirroring by VXL software (between Z-Drive R4 PCIe SSD cards residing on redundant cluster servers) to assure that host-based flash is treated as a continuously available storage resource across virtualized clusters. This approach yields no data loss and no VM downtime even during complete server failures.
"By combining the power of storage virtualization and PCIe flash caching, and by working centrally with the hypervisor rather than with each local VM, we have developed a solution that takes full advantage of flash without losing any of the benefits associated with virtualization," said Dr. Allon Cohen, Vice President of Software and Solutions, OCZ Technology. "VXL's ability to transparently distribute flash resources across virtualized environments provides IT professionals with a simple to implement solution that maximizes the return on investment from flash by unleashing the full power of their virtualized data center servers."

VXL software includes a range of differential advantages over competitive products as follows:

- Enables flash cache physically located in one host server to be shared across remote servers simultaneously
- Does not require guest agents within application VMs dramatically simplifying deployment
- Supports all guest operating systems supported by hypervisors
- Supports dynamic VM migration from one server to another (e.g. VMware vMotion™) without the loss of cache
- Enables SAN-less data center virtualized services as part of an all-silicon cluster
- Reduces data traffic to and from the SAN by up to 90 percent
- Enables up to 10 times the number of VMs on the same physical host

OCZ's VXL software has become an even more robust total solution with Version 1.2, and is now being deployed at selective customer sites. With this general availability announcement, existing VXL software customers with support options will be able to upgrade to this latest release through their OCZ enterprise support contacts. For more information on VXL 1.2, please access www.oczenterprise.com.

About OCZ Technology Group, Inc.
Founded in 2002, San Jose, CA-based OCZ Technology Group, Inc. (OCZ) is a global leader in the design, manufacturing, and distribution of high-performance solid-state storage solutions and premium computer components. Offering a complete spectrum of solid-state drives (SSDs), OCZ provides SSDs in a variety of form factors and interfaces (i.e. PCIe, SAS and SATA) to address a wide range of client and enterprise applications. Having developed firmware and controller platforms, to virtualization and endurance extending technologies, the company delivers vertically integrated solutions enabling transformational approaches to how digital data is captured, stored, accessed, analyzed and leveraged by customers. For more information, please visit: www.ocztechnology.com.

Forward Looking Statements
Certain statements in this release relate to future events and expectations and as such constitute forward-looking statements involving known and unknown factors that may cause actual results of OCZ Technology Group, Inc. to be different from those expressed or
implied in the forward-looking statements. In this context, words such as "will," "would," "expect," "anticipate," "should" or other similar words and phrases often identify forward-looking statements made on behalf of OCZ. It is important to note that actual results of OCZ may differ materially from those described or implied in such forward-looking statements based on a number of factors and uncertainties, including, but not limited to, market acceptance of OCZ's products and OCZ's ability to continually develop enhanced products; adverse changes both in the general macro-economic environment as well as in the industries OCZ serves, including computer manufacturing, traditional and online retailers, information storage, internet search and content providers and computer system integrators; OCZ's ability to efficiently manage material and inventory, including integrated circuit chip costs and freight costs; and OCZ's ability to generate cash from operations, secure external funding for its operations and manage its liquidity needs. Other general economic, business and financing conditions and factors are described in more detail in "Item 1A -- Risk Factors" in Part I in OCZ's Annual Report on Form 10-K filed with the SEC on May 14, 2012, and statements made in other subsequent filings. The filing is available both at [www.sec.gov](http://www.sec.gov) as well as via OCZ's website at [www.ocztechnology.com](http://www.ocztechnology.com). OCZ does not undertake to update its forward-looking statements.

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