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AMD Enables Efficient and Cost-Effective Solutions on Windows Server 2012

AMD Opteron™ 4200 and 6200 Series Processors Deliver Unparalleled Price/Performance

SUNNYVALE, CA -- (Marketwire) -- 09/04/12 -- AMD (NYSE: AMD) today announced that it has worked closely with Microsoft throughout the Windows Server 2012 development process to deliver an exceptional server solution powered by its award-winning AMD Opteron™ processors. AMD Opteron processors are ideally suited to deliver unparalleled server price performance, maximizing productivity and delivering compelling total cost of ownership (TCO) for customers.

Both companies have optimized their respective hardware and software technologies to address the rapidly expanding demands of today's business computing environments, from extensive virtualization and the continued move to cloud computing to managing increasingly larger amounts of online data. For example, Microsoft makes extensive use of servers powered by AMD Opteron processors in its Windows Azure public cloud. With Windows Server 2012 Hyper-V, customers can now enjoy unprecedented scalability with support for up to 64 virtual processors and one terabyte of memory per virtual machine and support for up to 4,000 virtual machines per cluster.

"We congratulate Microsoft on the release of the Windows Server 2012 operating system," said Suresh Gopalakrishnan, corporate vice president and general manager of Servers, AMD. "AMD Opteron 4200 and 6200 Series processors are ready to deliver the advantages of Windows Server 2012. Our next-generation 'Piledriver'-based core takes further advantage of the advances in Windows Server 2012 to address customers' growing needs around virtualization, cloud computing, and managing increasingly large sets of data."

"Windows Server 2012 was built from the cloud up; it delivers a transformational leap in speed, power, and scale. Customers want dependable, scalable hardware platforms, such as AMD Opteron processors, that provide consistent performance as workloads increase and decrease," said Mike Schutz, general manager, Product Marketing, Server and Tools Business, Microsoft. "The combined power of Windows Server 2012 and AMD Opteron processors is a cornerstone for flexible and virtualized environments and cloud computing."

The close association between AMD and Microsoft has deep roots, with this latest milestone demonstrating innovation that is helping customers run more efficient and cost-effective businesses. Windows Server 2012 makes the most of the dense core counts and modular architecture of AMD Opteron 4200 and 6200 Series processors, as well as the forthcoming "Piledriver"-based families. By utilizing the power of an AMD- and Microsoft-optimized solution, customers can take advantage of balanced, scalable solutions with excellent price/performance that are easy to manage and operate in today's demanding business environment.

About AMD
AMD (NYSE: AMD) is a semiconductor design innovator leading the next era of vivid digital experiences with its groundbreaking AMD Accelerated Processing Units (APUs) that power a wide range of computing devices. AMD's server computing products are focused on driving industry-leading cloud computing and virtualization environments. AMD's superior graphics technologies are found in a variety of solutions ranging from game consoles, PCs to supercomputers. For more information, visit http://www.amd.com.

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