## FOR IMMEDIATE RELEASE



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## CIRRASCALE CLOUD SERVICES OFFERS AMD EPYC-POWERED CLOUD SERVERS FOR GPU ACCELERATED APPLICATIONS

The AMD EPYC processor provides the cores, memory and I/O, to make it perfectly suited for the Cirrascale Cloud Services platform

**Denver, CO -- Supercomputing 2017 -- November 14, 2017 --** Cirrascale<sup>®</sup> Cloud Services, a premier provider of multi-GPU deep learning cloud solutions, today announced it will begin offering the AMD EPYC<sup>™</sup> processor as part of its dedicated, multi-GPU deep learning cloud service offerings. The company plans to first offer the impressive processor in configurations requiring multi-GPU compute with high core count. In turn, customers can experience double digit performance gains for nearly half the price.

"In working with some of the industry's leading deep learning organizations, our customers have begun looking for specialized cloud configurations requiring higher core per GPU ratios," said Mike LaPan, vice president of marketing, Cirrascale Cloud Services. "We're pleased to offer the AMD EPYC processor to power these deep learning GPU accelerated applications."

Cirrascale Cloud Services offers a dedicated, bare-metal cloud service with the ability for customers to load their very own instances of popular deep learning frameworks, such as TensorFlow, PyTorch, Caffe 2, and others. AMD EPYC powers these solutions with up to 32 cores, 64 threads, 8 memory channels with up to 2TB of memory per socket, and 128 PCle-3 lanes coupled with the industry's first hardware-embedded x86 server security solution. Use of the new EPYC processor within the Cirrascale Cloud Services platform will drive greater scale and performance. In turn, this will deliver better performing deep learning analytics environments that can collect and analyze larger data sets much faster.

"We're excited to be further extending our EPYC processor footprint to include cloud service providers such as Cirrascale," said Scott Aylor, Corporate Vice President and General Manager, AMD Enterprise Solutions. "EPYC delivers superior memory bandwidth and memory capacity per CPU, and is designed to provide customers with the headroom to scale and the performance required to deliver real results with applications in HPC, AI, and deep learning."

Customers can gain access to the new EPYC configurations by visiting and signing up for the Cirrascale Cloud Services platforms at http://www.cirrascale.cloud or by calling (888) 942-3800.

## **About Cirrascale Cloud Services**

Cirrascale Cloud Services is a premier provider of public and private dedicated, multi-GPU cloud solutions enabling deep learning. The company offers cloud-based solutions for large-scale deep learning operators, service providers, as well as HPC users. To learn more about Cirrascale Cloud Services and its unique dedicated, multi-GPU cloud solutions, please visit http://www. cirrascale.cloud or call (888) 942-3800.

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