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## **CRAY CX1™ DESKSIDE SUPERCOMPUTER NOW AVAILABLE WITH THE INTEL® XEON® PROCESSOR 5500 SERIES**

**Seattle, WA – March 30, 2009** – Global supercomputer leader Cray Inc. (Nasdaq GM: CRAY) announced today that the Cray CX1™ deskside supercomputer will now ship with the Intel® Xeon® Processor 5500 Series, formerly code-named “Nehalem.” Intel’s new generation of intelligent processors accelerates performance, saves energy and features more than three times greater memory bandwidth than the previous-generation dual-socket architecture.

“The Cray CX1 system is designed to drive high performance computing farther into the mainstream, and we are delighted with the excitement the system has generated with customers and our reseller partners,” said Ian Miller, senior vice president of the productivity solutions group and marketing at Cray. “Incorporating the Intel Xeon processor 5500 series into our deskside supercomputer is another important milestone as customers can now benefit from the combination of ‘ease-of-everything’ supercomputing and the performance boost of Intel Xeon.”

With the addition of the Intel Xeon processor 5500 series, the Cray CX1 system now features a new Intel® Core™ microarchitecture that increases high performance computing (HPC) application performance by up to three times without requiring further investment in software development. Additionally, the microarchitecture combines innovative features to deliver intelligent and scalable performance that is significantly more energy efficient than previous architectures.

“The Intel and Cray collaboration allows HPC users to leverage leading processor technologies and supercomputing expertise to help solve challenging science, engineering and design problems,” said Richard Dracott, Intel Corporation’s General Manager of High Performance Computing. “The new Intel Xeon processor 5500 series is a great fit for the Cray CX1 system.”

### **About Cray Inc.**

As a global leader in supercomputing, Cray provides highly advanced supercomputers and world-class services and support to government, industry and academia. Cray technology enables scientists and engineers to achieve remarkable breakthroughs by accelerating performance, improving efficiency and extending the capabilities of their most demanding applications. Cray’s Adaptive Supercomputing vision will result in innovative next-generation products that integrate diverse processing technologies into a unified architecture, allowing customers to surpass today’s limitations and meeting the market’s continued demand for realized performance. Go to [www.cray.com](http://www.cray.com) for more information.

## **Cray CX1 Supercomputer**

The Cray CX1 product is an affordably-priced, deskside supercomputer. Easy to configure, deploy, administer and use, it is the “right size” in performance, functionality and cost for a wide range of users, from the single user who wants a personal supercomputer to a department of users as a shared clustered resource. Equipped with powerful Intel Xeon® processors and Windows® HPC Server 2008 or Red Hat Enterprise Linux with Clustercorp Rocks+, the Cray CX1 product offers performance leadership across a broad range of applications and standard benchmarks. For organizations wanting to harness HPC without the complexity of traditional clusters, the Cray CX1 supercomputer delivers the power of a high performance cluster with the ease-of-use and seamless integration of a workstation.

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