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## **Mellanox's EDR 100Gb/s InfiniBand Accelerates the Largest National Institute of Health Supercomputer**

*Mellanox Federal Systems, CSRA, DDN and HPE Join Forces to Deliver the Next Generation HPC System for The National Institute of Health's Center for Information Technology*

HERNDON, Va. & YOKNEAM, Israel--(BUSINESS WIRE)-- Mellanox<sup>®</sup> Technologies, Ltd. (NASDAQ: MLNX), a leading supplier of high-performance, end-to-end interconnect solutions for data center servers and storage systems, announced today that NIH, the U.S. National Institute of Health's Center for Information Technology, has selected Mellanox 100G EDR InfiniBand solutions to accelerate its 'Biowulf' data center, the largest data center at NIH. The project is a result of a collaborative effort between Mellanox, CSRA, Inc. (NYSE: CSRA), DataDirect Networks (DDN<sup>®</sup>), and Hewlett Packard Enterprise (NYSE: HPE).

The Biowulf cluster is NIH's core HPC facility, with more than 55,000 cores. More than 600 users from 24 NIH institutes and centers will leverage the new supercomputer to enhance their computationally intensive research.

"The Biowulf cluster, utilizing Mellanox's 100Gb/s EDR InfiniBand smart interconnect solutions, supports a wide range of computational applications for genomics, molecular and structural biology, mathematical, graphical and image analysis, so that researchers at NIH can expedite their mission-critical projects," said Dale D'Alessio, CEO Mellanox Federal Systems. "Mellanox Federal Systems is proud to be a member of the team implementing this system as we all work together to advance the speed at which NIH can execute scientific research."

Mellanox Federal Systems is providing both the core InfiniBand switching and InfiniBand-to-Ethernet gateways, allowing for seamless integration with legacy computing resources.

### **Supporting Resources:**

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### **Safe Harbor Statement under the Private Securities Litigation Reform Act of 1995**

This press release contains forward-looking statements within the meaning of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995, including statements related to what the Biowulf cluster will provide. These forward-looking statements are based on our current expectations, estimates and projections about our industry and business, management's beliefs and certain assumptions made by us, all of which are subject to change. Forward-looking statements can often be identified by words such as "projects," "anticipates," "expects," "intends," "plans," "predicts," "believes," "seeks," "estimates," "may," "will," "should," "would," "could," "potential," "continue," "ongoing," similar expressions and variations or negatives of these words. These forward-looking statements are not guarantees of future results and are subject to risks, uncertainties and assumptions that could cause our actual results to differ materially and adversely from those expressed in any forward-looking statement. More information about the risks, uncertainties and assumptions that may impact our business is set forth in our annual report on Form 10-K filed with the Securities and Exchange Commission (SEC) on February 26, 2016. Other risks, uncertainties and assumptions that could cause our actual results to differ materially from those projected may be described from time to time in reports we file with the SEC, including reports on Forms 10-Q and 8-K. We undertake no obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

### **About Mellanox**

Mellanox Technologies (NASDAQ: [MLNX](#)) is a leading supplier of end-to-end Ethernet and InfiniBand intelligent interconnect solutions and services for servers, storage, and hyper-converged infrastructure. Mellanox intelligent interconnect solutions increase data center efficiency by providing the highest throughput and lowest latency, delivering data faster to applications

and unlocking system performance. Mellanox offers a choice of high performance solutions: network and multicore processors, network adapters, switches, cables, software and silicon, that accelerate application runtime and maximize business results for a wide range of markets including high performance computing, enterprise data centers, Web 2.0, cloud, storage, network security, telecom and financial services. More information is available at [www.mellanox.com](http://www.mellanox.com).

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