

# Netlist Vault Technology Designed Into Next Generation Tiered NAS Appliance Solutions

November 20, 2013

IRVINE, CA -- (Marketwired) -- 11/20/13 -- Netlist, Inc. (NASDAQ: NLST), a leading provider of high performance and hybrid memory solutions for the cloud computing and storage markets, announced the shipment of its 50,000th Vault product into the NAS storage appliance market.

NVvault™ and EXPRESSvault™ (a compact PCI Express solution) combine DRAM, Flash and Ultra-capacitor technologies to greatly improve system performance and provide battery-free cache backup of critical data during power outages and catastrophic events. Recognizing the benefits of NVvault and EXPRESSvault, leading storage vendors such as Cisco, Nimble Storage, Dell, Avere, and Tintri have designed Netlist's Vault technology into their NAS appliances.

"We're proud to have been selected by leading innovators in the storage market, and we look forward to working with each company to deliver compelling new products that bridge the gap between memory and storage," said C.K. Hong, CEO of Netlist.

Utilizing patented hybrid DRAM and NAND technology, Netlist Vault technology provides significant system performance improvement and eliminates system downtime, material replacement and write performance degradation associated with traditional solid-state drives. NVvault and EXPRESSvault are well-suited for journaling, data logging, and persistent memory applications which demand the lowest latencies and highest write Input/Output Operations per Second (IOPS) performance.

Additional NVvault and EXPRESSvault information is available at the Netlist website: <http://www.netlist.com/products/vault-data-protection>.

## *About Netlist:*

Netlist, Inc. designs and manufactures high-performance, logic-based memory subsystems for server and storage applications for cloud computing. Netlist's flagship products include HyperCloud®, NVvault™ and EXPRESSvault™ family of products that significantly accelerate system performance and provide mission critical fault tolerance, and a broad portfolio of industrial Flash and specialty memory subsystems including VLP (very low profile) DIMMs and Planar-X RDIMMs.

Netlist develops technology solutions for customer applications in which high-speed, high-capacity, small form factor and heat dissipation are key requirements for system memory. These customers include OEMs that design and build tower, rack-mounted, and blade servers, high-performance computing clusters, engineering workstations and telecommunications equipment. Founded in 2000, Netlist is headquartered in Irvine, CA with manufacturing facilities in Suzhou, People's Republic of China. Learn more at [www.netlist.com](http://www.netlist.com).

## *Safe Harbor Statement:*

This news release contains forward-looking statements regarding future events and the future performance of Netlist. These forward-looking statements involve risks and uncertainties that could cause actual results to differ materially from those expected or projected. These risks and uncertainties include, but are not limited to, risks associated with the launch and commercial success of our products, programs and technologies; the success of product partnerships; continuing

development, qualification and volume production of EXPRESSvault™, NVvault™, HyperCloud® and VLP Planar-X RDIMM; the timing and magnitude of the anticipated decrease in sales to our key customer; our ability to leverage our NVvault™ technology in a more diverse customer base; the rapidly-changing nature of technology; risks associated with intellectual property, including patent infringement litigation against us as well as the costs and unpredictability of litigation over infringement of our intellectual property and the possibility of our patents being reexamined by the United States Patent and Trademark office; volatility in the pricing of DRAM ICs and NAND; changes in and uncertainty of customer acceptance of, and demand for, our existing products and products under development, including uncertainty of and/or delays in product orders and product qualifications; delays in the Company's and its customers' product releases and development; introductions of new products by competitors; changes in end-user demand for technology solutions; the Company's ability to attract and retain skilled personnel; the Company's reliance on suppliers of critical components and vendors in the supply chain; fluctuations in the market price of critical components; evolving industry standards; and the political and regulatory environment in the People's Republic of China. Other risks and uncertainties are described in the Company's annual report on Form 10-K filed on March 29, 2013, and subsequent filings with the U.S. Securities and Exchange Commission made by the Company from time to time. Except as required by law, Netlist undertakes no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

For more information, please contact:

Brainerd Communicators, Inc.  
Corey Kinger/Mike Smargiassi  
[NLST@braincomm.com](mailto:NLST@braincomm.com)  
(212) 986-6667

Source: Netlist, Inc.