



**Press Release
FOR IMMEDIATE RELEASE**

**SMART Modular Technologies Releases XceedIOPS2™ SSD: Fastest
SATA Drive Equipped with Enterprise-Grade Flash**

SMART's second-generation of enterprise SSDs combines high performance and high reliability in a single design.

NEWARK, CA, April 4, 2011 – SMART Modular Technologies (WWH), Inc. ("SMART" or the "Company") (NASDAQ: SMOD), a leading independent manufacturer of solid state storage products and memory modules, today announced the release of its second generation of XceedIOPS™ serial ATA (SATA) solid state drives (SSDs). Leveraging state-of-the-art functions and proprietary technologies, the XceedIOPS2 SATA SSD is available in 1.8" and 2.5" form factors for enterprise storage and server systems.

"Data center applications, cloud computing, and servers are increasingly looking toward SSDs based on multi-level cell (MLC) flash to satisfy the demands of enterprise economically," said Jeff Janukowicz, research manager for Solid State Storage Technologies at IDC. "Enterprise SSDs using MLC NAND flash with advanced performance and state-of-the-art controller technologies, such as SMART's new XceedIOPS2 SATA SSD, are necessary to make possible 170% 2009 to 2014 CAGR revenue growth for MLC based enterprise SSDs."

Equipped with the latest SandForce® SF-2000 series SSD processor and a 6Gb/s SATA interface, the XceedIOPS2 enterprise-class SSD is optimized for use in high-volume virtualized storage applications. Available in densities from 50 to 400 GB, the new XceedIOPS2 SATA SSD delivers high random performance of 60K IOPS and sequential performance of 520MB/s. The available 1.8" form factor addresses applications with restricted real estate, such as blade servers and other high-density computing systems.

"SandForce is working closely with SMART Modular Technologies to accelerate adoption of SSD solutions in enterprise storage applications by using more cost-effective flash technology while still maintaining the high reliability required for this market," said Thad Omura, Vice President Marketing of SandForce. "Products like the XceedIOPS2 SATA SSD are a perfect match for the extreme demands of enterprise storage and server systems."

Designed to deliver superior reliability, the XceedIOPS2 SATA SSDs are manufactured using the latest enterprise-grade multi-level cell (E-MLC) NAND flash technology, which offers specified endurance of 30,000 program/erase (P/E) cycles. In addition, the new SSDs support AES-256 encryption and are Trusted Computing Group (TCG) enterprise compliant. To ensure consistent, reliable performance and data protection, the XceedIOPS2 SATA SSDs are equipped with extensive error-correction and detection, multi-level data-path and code protection, data-fail recovery, thermal management, advanced management features, and SMART's proprietary PowerGuard™ technology. This unique combination of features results in the industry's highest reliability in the field, which is backed by a five-year warranty.

“The XceedIOPS2 SATA SSD from SMART leverages industry-leading technologies proven to meet the requirements of Tier-1 enterprise applications,” said John Scaramuzzo, Senior Vice President and General Manager of SMART’s Storage Business Unit. “This second generation product incorporates advances in both established and proprietary technologies, resulting in a highly reliable design that delivers best-of-breed SSD cost and performance for the enterprise.”

Optimized to deliver industry-leading reliability at a cost-effective price point, the XceedIOPS2 SATA SSDs are available now in engineering samples for select customers. A version using commercial MLC flash is available for entry-level server environments. SMART is demonstrating its new XceedIOPS2 2.5" SATA SSD at Storage Networking World (Santa Clara, CA), booth #417, from April 4-7 2011. For additional information on SMART's XceedIOPS2 SSDs and other memory storage products, visit www.smartm.com.

Forward-Looking Statements

Statements contained in this press release, that are not statements of historical fact, including any statements that use the words "will," "believes," "anticipates," "projects," "estimates," "expects," "intends," "scheduled" or similar words that describe the Company's or its management's future plans, objectives, or goals, are "forward-looking statements" and are made pursuant to the safe-harbor provisions of the Private Securities Litigation Reform Act of 1995. These forward-looking statements include those related to the Company's business strategies and product plans, product performance, reliability, quality, cost savings and customer acceptance, and the market for the Company's products.

Such forward-looking statements involve known and unknown risks, uncertainties and other factors that could cause the actual results of the Company to be materially different from the historical results and/or from any future results or outcomes expressed or implied by such forward-looking statements. Factors that would cause or contribute to such differences include, but are not limited to, production or manufacturing difficulties, competitive factors, new products and technological advancements, difficulties with or delays in the introduction of new products, declines or fluctuations in product prices and raw material costs and availability, dependence upon third-party vendors, customer demand for or acceptance or qualification of products, end user markets, changes in industry standards or release plans, fluctuations in the quarterly effective tax rate and related tax provision, failure to receive continued favorable tax treatment or renewals of exemptions from or benefits relating to certain taxes in foreign countries, higher than anticipated costs from increasing capacity, changes in foreign currency exchange rates, intellectual property disputes, and other risks detailed in the Company's periodic report filings with the Securities and Exchange Commission including the Company's Annual Report on Form 10-K for fiscal 2010, the Company's Quarterly Reports on Form 10-Q for the first and second quarters of fiscal 2011. Such risk factors as outlined in these reports may not constitute all factors that could cause actual results to differ materially from those discussed in any forward-looking statement.

The Company operates in a continually changing business environment and new factors emerge from time to time. The Company cannot predict such factors, nor can it assess the impact, if any, from such factors on the Company or its results. Accordingly, our future results may differ materially from projections and investors are cautioned not to place undue reliance on any forward-looking statements. Forward-looking statements

should not be relied upon as a prediction of actual results. These forward-looking statements are made as of today, and the Company does not currently intend, and has no obligation, to revise or update any forward-looking statements in order to reflect events or circumstances that may arise after the date of this press release.

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About SMART

SMART is a leading independent designer, manufacturer and supplier of electronic subsystems to original equipment manufacturers, or OEMs. SMART offers more than 500 standard and custom products to OEMs engaged in the computer, enterprise, industrial, networking, gaming, telecommunications, defense, aerospace and embedded application markets. Taking innovations from the design stage through manufacturing and delivery, SMART has developed a comprehensive memory product line that includes DRAM, SRAM, and Flash memory in various form factors. SMART also offers high performance, high capacity solid state drives, or SSDs, for enterprise, defense, aerospace, industrial automation, medical, and transportation markets. SMART's presence in the U.S., Europe, Asia, and Latin America enables it to provide its customers with proven expertise in international logistics, asset management, and supply-chain management worldwide. See www.smartm.com for more information.

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