



April 6, 2010

Mercury Computer Systems to Report Third Quarter Fiscal 2010 Earnings and Host Conference Call on April 27, 2010

CHELMSFORD, Mass., Apr 06, 2010 (BUSINESS WIRE) --Mercury Computer Systems, Inc. (NASDAQ: MRCY), a leading provider of embedded, high-performance computing systems and software for image, sensor, and signal processing applications, will announce the financial results for its third quarter of fiscal 2010, ended March 31, on Tuesday, April 27, 2010, after market close.

Management will host a conference call at 5:00 p.m. EDT to discuss Mercury's quarterly financial results, business highlights, and outlook. In addition, Company representatives may answer questions concerning business and financial developments and trends, the Company's view on earnings forecasts, and other business and financial matters affecting the Company, the responses to which may contain information that has not been previously disclosed.

To listen to the conference call, dial (877) 627-6580 in the USA and Canada, and (913) 981-5518 in all other countries. The conference code number is 3487489. Please call five to ten minutes prior to the scheduled start time. This call will also be broadcast live over the web at www.mc.com/investor under "Financial Events."

A replay of the call will be available by telephone from approximately 8:00 p.m. EDT on Tuesday, April 27, 2010, through 8:00 p.m. EDT on Friday, May 7, 2010. To access the replay, dial (888) 203-1112 in the USA and Canada, and (719) 457-0820 in all other countries. Enter access code 3487489. A replay of the webcast of the call will be available for an extended period of time on the "Financial Events" page of the Company's website at www.mc.com/investor.

Mercury Computer Systems, Inc. -- Where Challenges Drive Innovation™

Mercury Computer Systems (www.mc.com, NASDAQ: MRCY) provides embedded computing systems and software that combine image, signal, and sensor processing with information management for data-intensive applications. With deep expertise in optimizing algorithms and software and in leveraging industry-standard technologies, we work closely with customers to architect comprehensive, purpose-built solutions that capture, process, and present data for defense electronics, semiconductor equipment manufacturing, commercial computing, homeland security, and other computationally challenging markets. Our dedication to performance excellence and collaborative innovation continues a 25-plus-year history in enabling customers to gain the competitive advantage they need to stay at the forefront of the markets they serve.

Mercury is based in Chelmsford, Massachusetts, and serves customers worldwide through a broad network of direct sales offices, subsidiaries, and distributors.

Challenges Drive Innovation is a trademark of Mercury Computer Systems, Inc. Other product and company names mentioned may be trademarks and/or registered trademarks of their respective holders.

SOURCE: Mercury Computer Systems, Inc.

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