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## **Mercury Computer Systems Announces 2009 Annual Meeting of Shareholders**

CHELMSFORD, Mass., Aug. 27 /PRNewswire-FirstCall/ -- Mercury Computer Systems, Inc. (NASDAQ: MRCY), a leading provider of embedded, high-performance computing systems and software for image, sensor, and signal processing applications, announced that it will hold its annual meeting of shareholders, at 10:00 a.m. EDT on October 21, 2009, at its offices, 201 Riverneck Road, Chelmsford, Massachusetts. Mercury Computer Systems' shareholders of record as of the close of business on September 1, 2009 will be entitled to vote at the meeting.

Shareholders will receive copies of the Company's 2009 annual report and proxy statement prior to the meeting. When available, the information will be posted on the Company's website at [www.mc.com/investor](http://www.mc.com/investor) under SEC Filings.

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

Mercury Computer Systems ([www.mc.com](http://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, homeland security, and other computationally challenging commercial markets. Our dedication to performance excellence and collaborative innovation continues a 25-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.

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