

**CABOT MICROELECTRONICS TO HOLD
ANNUAL MEETING OF STOCKHOLDERS
ON MARCH 2**

AURORA, Illinois – February 23, 2010 - Cabot Microelectronics Corporation (Nasdaq: CCMP), the world's leading supplier of chemical mechanical planarization (CMP) polishing slurries and growing CMP pad supplier to the semiconductor industry, has announced its Annual Meeting of Stockholders will be held Tuesday, March 2, 2010, at 8:00 a.m., Central Time.

Presentation material for the Annual Meeting will be available to all interested parties in the Investor Relations section of the company's website, www.cabotcmp.com. In addition, those interested can listen to the live meeting by phone at 866-699-3239. Callers outside the U.S. can dial 408-792-6300. The access code for the call is 20235011.

A transcript of the formal comments made during the Annual Meeting will be available in the Investor Relations section of the company's website.

ABOUT CABOT MICROELECTRONICS CORPORATION

Cabot Microelectronics Corporation, headquartered in Aurora, Illinois, is the world's leading supplier of CMP polishing slurries and growing CMP pad supplier to the semiconductor industry. The company's products play a critical role in the production of advanced semiconductor devices, enabling the manufacture of smaller, faster and more complex devices by its customers. The company's mission is to create value by developing reliable and innovative solutions, through close customer collaboration, that solve today's challenges and help enable tomorrow's technology. Since becoming an independent public company in 2000, the company has grown to approximately 900 employees on a global basis. For more information about Cabot Microelectronics Corporation, visit www.cabotcmp.com or contact Amy Ford, Director of Investor Relations at (630) 499-2600.