

NEWS FOR IMMEDIATE RELEASE: APRIL 17, 2008

MESA LABS TO PRESENT AT THE AeA MICRO CAP
FINANCIAL CONFERENCE ON MAY 6, 2008

Mesa Laboratories Inc, (NASDAQ:MLAB) announced today that John J. Sullivan, President and COO, and Steven W. Peterson, CFO, will present at the AeA Micro Cap Financial Conference in Monterey, California on May 6th.

Mesa Laboratories, Inc. is a public Colorado corporation that develops, manufactures, and markets instruments and disposable products utilized in connection with industrial applications and healthcare. For industrial applications, which include pharmaceutical, food, and medical devices, the Company presently markets the DATATRACE® data logging systems and RAVEN Biological Indicators. For healthcare applications, the Company markets Dialysate Meters, which are used for quality control in kidney dialysis clinics and RAVEN Biological Indicators, which are used by hospitals and dental offices to assure sterility. The Company is continually performing research and development to expand the application of its technology. For more information visit the Company's web site at www.mesalabs.com.

CONTACTS:

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