

Fortune Names Mesa Laboratories as one of America's Fastest Growing Small Public Companies

Mesa Laboratories, Inc. Ranks 18th on Fortune Small Business Magazine's 2009 List of the Fastest Growing Small Public Companies

July 14, 2009, LAKEWOOD, CO - Mesa Laboratories Inc. (NASDAQ:MLAB) announced today that it has been named to the Fortune Small Business Magazine's (FSB) annual list of the 100 fastest-growing, publicly held small companies in the U.S. Every year the editors of FSB analyze public companies with annual revenues of less than \$200 million and rank them based on growth in revenues and stock performance over the past three years. This is the second year that Mesa Labs was included in the FSB list, moving up to position 18 out of 100 companies, from number 62 last year. For more information about the FSB 100 list visit <http://money.cnn.com/magazines/usb/fsb100/2009/>.

"Being named to the FSB 100 list for the second year in a row is a great honor," said John J. Sullivan, President and CEO. "We all know that the economy is especially challenging today and the fact that we were able to report growth of both revenue and net income for our recently completed fiscal year is a reflection of the extra effort that everyone at Mesa has contributed. As we navigate through these tough economic times, we continue our focus on strategic growth initiatives revolving around improving our channels of distribution, accelerating our new product introductions and seeking out the acquisition of synergistic product lines and companies. We look forward to continuing our growth strategy and staying on the FSB 100 list in the years ahead."

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.

This news release contains forward-looking statements which involve risks and uncertainties. The Company's actual results could differ materially from those in any such forward-looking statements. Additional information concerning important factors that could cause results to differ materially from those in any such forward-looking statement is contained in the Company's Annual Report on Form-10K for the year ended March 31, 2009 as filed with the Securities and Exchange Commission, and from time to time in the Company's other reports on file with the Commission.

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