



MILESTONE SCIENTIFIC TO DELAY RELEASE OF SECOND QUARTER RESULTS

Related Conference Call Originally Scheduled for Today Will Be Delayed

LIVINGSTON, N.J. – (PR NEWSWIRE) – August 15, 2007 – Milestone Scientific, Inc. (OTCBB:MLSS), the recognized leader in advanced injection technologies, today announced a delay in releasing its results for the three and six months ended June 30, 2007. Consequently, the Company must reschedule the related conference call originally scheduled for this afternoon. The Company is seeking additional advice from its lawyers as to the necessity, if any, for disclosing a potential contingent liability. At this time, the Company believes that it will be prepared to file its 10QSB and announce its results on or before Monday, August 20, 2007.

Revised details associated with the rescheduled conference call with management will be published in a forthcoming press announcement.

About Milestone Scientific, Inc.

Headquartered in Livingston, New Jersey, Milestone Scientific is engaged in pioneering proprietary, highly innovative technological solutions for the medical and dental markets. Central to the Company's IP platform and product development strategy is its patented *CompuFlo*[™] technology for the improved and painless delivery of local anesthetic. Specifically, *CompuFlo* is a computer-controlled, pressure sensitive infusion, perfusion, suffusion and aspiration technology, which provides real-time readouts of pressures, fluid densities and flow rates, enabling the advanced delivery and removal of a wide array of fluids. The *Single Tooth Anesthesia (STA)*[™] computer-controlled local anesthesia delivery system which uses this technology provides dentists with audible and visual signals as to in-tissue pressure. Milestone's existing painless injection systems are currently sold in 25 countries. For more information on these and other innovative Milestone products, please visit the Company's web site found at www.milesci.com.

Safe Harbor Statement

This press release contains forward-looking statements regarding the timing and financial impact of the Milestone's ability to implement its business plan, expected revenues and future success. These statements involve a number of risks and uncertainties and are based on assumptions involving judgments with respect to future economic, competitive and market conditions and future business decisions, all of which are difficult or impossible to predict accurately and many of which are beyond Milestone's control. Some of the important factors that could cause actual results to differ materially from those indicated by the forward-looking statements are general economic conditions, failure to achieve expected revenue growth, changes in our operating expenses, adverse patent rulings, FDA or legal developments, competitive pressures, changes in customer and market requirements and standards, and the risk factors detailed from time to time in Milestone's periodic filings with the Securities and Exchange Commission, including without limitation, Milestone's Annual Report on Form 10-KSB for the year ended December 31, 2006. The forward looking-statements in this press release are based upon management's reasonable belief as of the date hereof. Milestone undertakes no obligation to revise or update publicly any forward-looking statements for any reason.

FOR MORE INFORMATION, PLEASE CONTACT:

Elite Financial Communications Group, LLC

Dodi Handy, President and CEO, or

Daniel Conway, Chief Strategist

407-585-1080 or via email at mlss@efcg.net