



MILESTONE SCIENTIFIC TO EXHIBIT THE STA™ SYSTEM AT THE AMERICAN DENTAL ASSOCIATION'S 148th ANNUAL SESSION IN SAN FRANCISCO

LIVINGSTON, N.J. – (PR NEWSWIRE) – September 17, 2007 – Milestone Scientific, Inc. (OTCBB:MLSS), the recognized leader in advanced injection technologies, today announced that it will be exhibiting at the upcoming American Dental Association's 148th Annual Session to be held in San Francisco, California.

WHEN: September 27-29, 2007

WHERE: Booth # 1118
The Moscone Center
747 Howard Street,
San Francisco, CA 94103



WHO: Key members of Milestone's Management Team, along with Henry Schein representatives, will be available to discuss and demonstrate the STA™ System. Learn first hand how Milestone is redefining the standard of care for the delivery of local anesthesia in dentistry.

Members of the press must pre-register for this event. To obtain the proper Press Credentials, please visit: http://www.ada.org/prof/events/session/press_email.asp. To book a one-on-one meeting or demonstration, please contact Melissa Boyink at 407-585-1080 or via email at mlss@efcg.net.

The ADA Annual Session offers more than 300 relevant and topical continuing education courses, the majority of which are free with registration. New for 2007 is a unique learning format, "Education in the Round," that uses an interactive, multi-media format to teach cutting-edge dental techniques. The World Marketplace features thousands of products and services from more than 700 leading dental dealers and manufacturers.

About the American Dental Association

The not-for-profit ADA is the nation's largest dental association, representing more than 155,000 dentist members. The premier source of oral health information, the ADA has advocated for the public's health and promoted the art and science of dentistry since 1859. The ADA's state-of-the-art research facilities develop and test dental products and materials that have advanced the practice of dentistry and made the patient experience more positive. The ADA Seal of Acceptance long has been a valuable and respected guide to consumer and professional products. For more information about the ADA, visit the Association's Web site at www.ada.org.

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 STA™ System, a 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:

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