



MILESTONE SCIENTIFIC TO HOST 2008 ANNUAL MEETING OF STOCKHOLDERS ON THURSDAY, JUNE 5, 2008 IN NEW YORK CITY

LIVINGSTON, N.J. – (PR NEWSWIRE) – May 27, 2008 – Milestone Scientific Inc. (OTCBB:MLSS), the recognized leader in advanced injection technologies, today announced that it will host its 2008 Annual Meeting of Stockholders on Thursday, June 5, 2008 beginning at 10:00 AM Eastern Time at the law offices of Brown, Rudnick, Berlack and Israels, located at 7 Times Square in New York City.

Shareholders of record as of the close of business on April 25, 2008 will vote on the election of directors; the ratification of the appointment of Holtz Rubenstein Reminick LLP as Milestone's independent auditors for the current year; and any such business as may legally come before the meeting. A notice of the meeting, along with related proxy materials, were mailed to Milestone's shareholders of record on or about May 1, 2008.

So that building security may be supplied with a list of confirmed attendees, shareholders are encouraged to RSVP by calling Kathy Addison at Elite Financial Communications Group at 407-585-1080 or via email at Kathy@efcg.net.

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*[™] (Single Tooth Anesthesia) System 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, 2007. 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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