



BOARD OF DIRECTORS OF MILESTONE SCIENTIFIC NAMES JOSEPH D'AGOSTINO CHIEF FINANCIAL OFFICER

LIVINGSTON, N.J. – (PR NEWSWIRE) – October 14, 2008 – The Board of Directors of Milestone Scientific Inc. (OTCBB:MLSS), the recognized leader in advanced injection technologies, today announced that it has officially appointed Joseph D'Agostino as the Company's Chief Financial Officer, effective immediately. Since January of this year, D'Agostino has been serving as Milestone's Acting Chief Financial Officer.

"We recognize that Milestone's future growth and success will be closely linked to the individuals chosen for key leadership positions," stated Joe Martin, Chief Executive Officer of Milestone. "For the past nine months, Joseph has demonstrated a commitment to excellence and a dedication to results that has allowed Milestone to achieve material cost savings and expense reductions across all areas of our operations. Moreover, he has proven to be a very important addition to our management team who has succeeded at winning the respect and trust of our employees and business partners. He has definitely earned this appointment and will surely persist in contributing to Milestone's future achievements."

As previously reported, D'Agostino is a results-oriented and decisive leader who has specific proven expertise in treasury and cash management, strategic planning, information technology, internal controls, Sarbanes-Oxley compliance, operations and financial and tax accounting. Before joining Milestone in January 2008, D'Agostino served as Senior Vice President and Treasurer of Summit Global Logistics, a publicly traded, full service international freight forwarder and customs broker with operations in the United States and China.

Previous executive posts also included Executive Vice President and CFO of Haynes Security, Inc., a leading electronic and manned security solutions company serving government agencies and commercial enterprises; Executive Vice President of Finance and Administration for Casio, Inc., the U.S. subsidiary of Casio Computer Co., Ltd., a leading manufacturer of consumer electronics with subsidiaries throughout the world; and Manager of Accounting and Auditing for Main Hurdman's (KPMG) national office in New York City. D'Agostino is a Certified Public Accountant and holds memberships in the American Institute of CPA's, New Jersey Society of CPA's, Financial Executive Institute, Consumer Electronics Industry Association and Homeland Security Industry Association. He is a graduate of William Paterson University where he earned a Bachelor of Arts degree in Science.

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 sites found at www.milesci.com and www.STAis4U.com.

Safe Harbor Statement

This press release may contain 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.

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