



## **MILESTONE SCIENTIFIC HOSTS FIRST INTERNATIONAL COMPUTER-CONTROLLED LOCAL ANESTHETIC DELIVERY (CCLAD) SUMMIT**

### ***Company Brings Together Distinguished Panel of Dental Experts to Advance the Art, Science and Knowledge of CCLAD in Dentistry***

**LIVINGSTON, N.J. – (PR NEWSWIRE) – February 27, 2008** – Milestone Scientific Inc. (OTCBB:MLSS), the recognized leader in advanced injection technologies, today reported that earlier this month the Company hosted the First International Computer-Controlled Local Anesthetic Delivery (CCLAD) Summit in New Orleans. The Summit welcomed a distinguished panel of dental experts who gathered to discuss advancements in the scientific and clinical practice communities toward the common goal of advancing the art, science and knowledge of CCLAD in dentistry.

Joe Martin, Chief Executive Officer of Milestone noted, “Through this Summit, Milestone hoped to gain greater professional insight and academic perspective on how best to position our latest generation CCLAD solution, the *STA™ System*, as the new standard of care for dental injections, replacing the prevailing industry standard: the 150-year-old dental syringe. The in-depth discussion, debate and exchange of ideas that occurred helped to provide Milestone with tremendous clarity on what tactics and strategies are necessary to refine our global messaging and marketing platform.”

The two day Summit was chaired by noted dental anesthetic expert, Stanley Malamed, DDS, Professor of Anesthesia and Medicine School of Dentistry at the University of Southern California School of Dentistry. Dr. Malamed is also a Diplomate of the American Dental Board of Anesthesiology, as well as a recipient of the Heidebrink Award from the American Dental Society of Anesthesiology and the Horace Wells Award from the International Federation of Dental Anesthesia Societies. He has authored more than 100 scientific papers and 16 chapters in various medical and dental journals and textbooks in the areas of physical evaluation, emergency medicine, local anesthesia, sedation and general anesthesia. In addition, Dr. Malamed is the author of three widely used textbooks, published by CV Mosby: *Handbook of Medical Emergencies in the Dental Office* (5th edition 2000); *Handbook of Local Anesthesia* (4th edition 1997); and *Sedation - a guide to patient management* (4th edition 2001).

Summit presenting participants also included:

- John Brescia, DDS, PC, President of John J. Brescia, DDS, PC, a private dental practice in River Forest, Illinois;
- Monika Daublaender, MD, DDS, Associate Professor of Oral Surgery at Johannes Guttenberg University in Germany;
- Martin Jablow, DMD, a partner in the firm of Dental Technology Solutions and general dental practitioner in Woodbridge, New Jersey;
- William Lieberman, DDS, a nationally recognized pediatric dentist practicing in Red Bank, New Jersey;
- Peter Loomer, DDS, PhD, Associate Professor of Clinical Periodontology at the University of California at San Francisco School of Dentistry;
- Alfred Reader, DDS, MS, Professor of Advanced Endodontics at Ohio State University College of Dentistry;
- Kenneth Reed, DMD, noted dental anesthesiologist and nationally recognized lecturer on dental anesthesia;
- John Yagiela, DDS, PhD, Professor of Anesthesiology, Diagnostic and Surgical Sciences at UCLA School of Dentistry.

Continuing, Martin added, “As we continue to assess the input and feedback collected from this group of industry thought leaders, we are very enthused by what we are learning and look forward to applying this knowledge to promote greater awareness and appreciation of the *STA System*. This highly productive and interactive forum has yielded a number of exciting ideas on how Milestone can integrate the *STA System* into dental school curricula; educate the dental community on the benefits of CCLAD over syringe delivery; and emphasize the numerous cost, convenience and patient benefits of

the *STA System* to the dental industry. It was perhaps most gratifying to confirm that academics and clinicians, alike, recognize the potentially profound impact that Milestone's CCLAD technology can have on the practice of dentistry."

In February of last year, Milestone introduced to market the *STA*<sup>™</sup> *System*, a patented CCLAD system that incorporates the "pressure force feedback" elements of Milestone's patented *CompuFlo* technology, thereby allowing dentists to administer injections accurately and painlessly into the periodontal ligament space, effectively anesthetizing a single tooth. However, the *STA System* is also capable of performing all of the injections that can be done with a conventional dental syringe, including the palatal-anterior superior alveolar, anterior middle superior alveolar and inferior alveolar nerve block. The *STA System* achieves all of these injections predictably and reliably with almost immediate onset of profound anesthesia. Milestone received FDA 510(k) Pre-market Notification acceptance in August 2006 for the marketing and sale of the highly anticipated *STA System* and has since named Henry Schein, Inc. (Nasdaq:HSIC), the world's largest provider of healthcare products and services to office-based practitioners in the combined North American and European markets, as its exclusive distributor in the United States and Canada.

"In light of the tremendous value we have derived from this Summit, Milestone looks forward to replicating this event each and every year," concluded Martin.

#### **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*<sup>™</sup> 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*<sup>™</sup>) 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](http://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.

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