

MILESTONE SCIENTIFIC INC/NJ

Form 8-K

September 12, 2007

**SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

**FORM 8-K
CURRENT REPORT**

**Pursuant to Section 13 or 15(d) of the
Securities Exchange Act of 1934**

Date of Report (Date of earliest event reported) September 12, 2007

MILESTONE SCIENTIFIC INC.

(Exact name of Registrant as specified in its charter)

| | | |
|---|-------------------------------------|--|
| Delaware | 0-26284 | 13-3545623 |
| (State or other jurisdiction of incorporation) | (Commission File Number) | (IRS Employer Identification No.) |

220 South Orange Avenue, Livingston Corporate Park, Livingston, New Jersey 07034
(Address of principal executive office) (Zip Code)

Registrant's telephone number, including area code (973) 535-2717

N/A

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
 - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
 - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
 - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
-

Item 5.02: Departure of Directors or Principal Officers; Election of Directors; Appointment of Principal Officers.

Effective September 12, 2007, Thomas R. Ronca resigned from his employment with and his position as Chief Operating Officer and President of Milestone.

Item 8.01: Other Matters.

On September 12, 2007, Milestone issued a press release announcing the commencement of a Declaratory Judgment Action against Milton Hodosh, DMD on August 24, 2007 in the United States District Court of New Jersey seeking a determination by that Court that neither Milestone's *Single Tooth Anesthesia (STA)* system nor its *CompuDent* system infringed claims set forth in United States Patent No. 6159161 filed by Dr. Hodosh on July 8, 1998 and issued by the United States Patent Office on December 12, 2000, and also announcing the subsequent commencement of an infringement action by Dr. Hodosh.

A copy of the Press Release is furnished as Exhibit 99.1 hereto.

Item 9.01: Financial Statements and Exhibits

(d) Exhibits:

99.1 Press Release dated September 12, 2007.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

MILESTONE SCIENTIFIC INC.

By: /s/ Leonard Osser
Leonard Osser
Chairman and Chief Executive Officer

Dated: September 12, 2007