UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 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): April 16, 2010

Compumed, Inc. (Exact name of registrant as specified in its charter)

Delaware 000-14210 95-2860434 (State or other jurisdiction (Commission (IRS Employer of incorporation) File Number) Identification No.)

5777 West Century Blvd., Suite 360, Los Angeles, CA 90045 (Address of principal executive offices) (Zip Code)

(310) 258-5000 Registrant's telephone number, including area code

NA (Former name or former address, if changes 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:

[&]quot;Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425).

[&]quot;Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12).

[&]quot;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)).

INFORMATION TO BE INCLUDED IN THE REPORT

ITEM Other Events. 8.01.

ITEM 9.01.

Financial Statements and Exhibits

(d) Exhibits

Exhibits Description

99.1 Corporate Presentation

SIGNATURE

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.

COMPUMED, INC.

Date: April 19, 2010 By: /s/ Maurizio Vecchione

Maurizio Vecchione

Interim Chief Executive Officer

EXHIBIT INDEX

Exhibits Description

99.1 Corporate Presentation