
**UNITED STATES
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): February 28, 2012

AETHLON MEDICAL, INC.

(Exact name of registrant as specified in its charter)

Nevada
(State or other jurisdiction
of incorporation)

000-21846
(Commission File Number)

13-3632859
(IRS Employer
Identification Number)

8910 University Center Lane, Suite 660
San Diego, California
(Address of principal executive offices)

92122
(Zip Code)

Registrant's telephone number, including area code: (858) 459-7800

Not applicable

(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 (see General Instruction A.2 below):

- 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))
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Item 7.01 Regulation FD Disclosure

The Registrant disclosed that on Tuesday, February 28, 2012, it made a presentation at the 32nd Annual Dialysis Conference. A copy of the presentation materials was made available on the Registrant's website (www.aethlonmedical.com) under the Events and Presentation section of the Investor Relations page today, February 28, 2012.

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.

AETHLON MEDICAL, INC.

By: /s/ James A. Joyce
James A. Joyce
Chief Executive Officer

Dated: February 28, 2012