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) November 27, 2013

REPRO-MED SYSTEMS, INC.

(Exact name of registrant as specified in its charter)

<u>New York</u>

(State or other jurisdiction of incorporation)

<u>0-12305</u> (Commission File Number) <u>13-3044880</u> (IRS Employer Identification No.)

24 Carpenter Road, Chester, New York (Address of principal executive offices) <u>10918</u> (Zip Code)

Registrant's telephone number, including area code (845) 469-2042

<u>not applicable</u> (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))

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

Mr. Remo Spagnoli, a member of the Board of Directors since 1993, announced his resignation from the Board effective immediately. Mr. Brad A. Sealfon, 26, an employee of the company since 2011, has been appointed as Director.

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.

REPRO-MED SYSTEMS, INC. (Registrant)

Date: November 27, 2013

By: <u>/s/ Andrew I. Sealfon</u> Andrew I. Sealfon President and Chief Executive Officer