

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

SCHEDULE 14A

Proxy Statement Pursuant to Section 14(a) of the Securities Exchange Act of 1934
(Amendment No.)

Filed by the Registrant

Filed by a Party other than the Registrant

Check the appropriate box:

- Preliminary Proxy Statement
 Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))
 Definitive Proxy Statement
 Definitive Additional Materials
 Soliciting Material Pursuant to §240.14a-12

Repro Med Systems, Inc.

(Name of Registrant as Specified In Its Charter)

(Name of Person(s) Filing Proxy Statement, if other than the Registrant)

Payment of Filing Fee (Check the appropriate box):

- No fee required.
 Fee computed on table below per Exchange Act Rules 14a-6(i)(1) and 0-11.

(1) Title of each class of securities to which transaction applies:

(2) Aggregate number of securities to which transaction applies:

(3) Per unit price or other underlying value of transaction computed pursuant to Exchange Act Rule 0-11 (set forth the amount on which the filing fee is calculated and state how it was determined):

(4) Proposed maximum aggregate value of transaction:

(5) Total fee paid:

Fee paid previously with preliminary materials.

Check box if any part of the fee is offset as provided by Exchange Act Rule 0-11(a)(2) and identify the filing for which the offsetting fee was paid previously. Identify the previous filing by registration statement number, or the Form or Schedule and the date of its filing.

(1) Amount Previously Paid:

(2) Form, Schedule or Registration Statement No.:

(3) Filing Party:

(4) Date Filed:

REPRO MED SYSTEMS, Inc.
c/o Continental Proxy Services – 8th Floor
17 Battery Place, New York NY 10004-1123

**You May Vote Your Proxy When You View The
Material On The Internet. You Will Be Asked
To Follow The Prompts To Vote Your Shares.**

REPRO MED SYSTEMS, INC.
24 Carpenter Road, Chester, NY 10918

**NOTICE OF ANNUAL MEETING
OF SHAREHOLDERS**
to be held on
September 6, 2016

***Shareholders are cordially invited to attend the Annual Meeting and vote in person.
At the meeting, you will need to request a ballot to vote your shares.**

Dear Shareholder,

The 2016 Annual Meeting of Shareholders of Repro Med Systems, Inc. will be held at 24 Carpenter Road, Chester, NY 10918, on Tuesday, September 6, 2016, at 3:00 PM (local time).

Proposals to be considered at the Annual Meeting:

- (1) To consider and act upon a proposal to elect to the Company's Board of Directors seven persons nominated by the Board of Directors;
- (2) Approval of an amendment to our Certificate of Incorporation to increase the number of authorized shares of the Company's common stock;
- (3) Approval of an amendment to our Certificate of Incorporation to allow action by shareholders without a meeting;
- (4) Approval of an amendment to our Certificate of Incorporation to clarify the limitation of liability of directors;
- (5) Approval of an amendment to our Certificate of Incorporation to provide for advancement of expenses and indemnification of officers and directors;
- (6) Approval of the Company's 2015 Stock Option Plan;
- (7) Approval, on an advisory basis, of the compensation of the Company's executive officer;
- (8) Approval, on an advisory basis, of the frequency of future votes on executive compensation;
- (9) Ratification of the appointment of independent registered public accountants;
- (10) Approval of a shareholder proposal requiring the sale of the Company within 180 days of approval;
- (11) Transaction of any other business that may properly come before the meeting.

The Board of Directors recommends a vote "FOR" all nominees under Proposal 1, and "FOR" Proposals 2, 3, 4, 5, 6, 7, 9, "AGAINST" Proposal 10, and for two years on Proposal 8.

Your electronic vote authorizes the named proxies to vote your shares in the same manner as if you marked, signed, dated, and returned the proxy card.



Vote Your Proxy on the Internet:

Go to <http://www.estproxyvote.com>
Have your notice available when you access the above website. Follow the prompts to vote your shares.

COMPANY ID:

PROXY NUMBER:

ACCOUNT NUMBER:

The Proxy Materials are available for review at:
<http://www.estproxy.com/rmsmedpro/2016>

REPRO MED SYSTEMS, INC.
24 Carpenter Road, Chester, NY 10918

**Important Notice Regarding the Availability Of Proxy Materials For
the 2016 Annual Meeting of Shareholders to Be Held On September 6, 2016**

The following Proxy Materials are available to you to review at: <http://www.cstproxy.com/rmsmedpro/2016>

- Company's Annual Report on Form 10K for the year ended February 29, 2016.
- Company's 2016 Proxy Statement.
- Company's Proxy Card.
- any amendments to the foregoing materials that are required to be furnished to shareholders.

This is not a ballot. You cannot use this notice to vote your shares. This communication presents only an overview of the more complete proxy materials that are available to you on the Internet. We encourage you to access and review all of the important information contained in the proxy materials before voting.

If you would like to receive a paper or e-mail copy of these documents, you must request one. There is no charge for such documents to be mailed to you. Please make your request for a copy as instructed below on or before August 23, 2016 to facilitate a timely delivery. You may also request that you receive paper copies of all future proxy materials from the Company.

ACCESSING YOUR PROXY MATERIALS ONLINE

Have this notice available when you request a paper copy of the proxy materials or to vote your proxy electronically. You must reference your company ID., proxy number, and account number.

REQUESTING A PAPER COPY OF THE PROXY MATERIALS

By telephone please call 1-888-221-0690,

or

By logging on to <http://www.cstproxy.com/rmsmedpro/2016>

or

By email at: proxy@continentalstock.com

Please include the company name and your account number in the subject line.
