

Electromed, Inc.
Form SC 13G
February 17, 2015
UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, DC 20549

SCHEDULE 13G
(Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT
TO RULES 13d-1(b), (c) AND (d) AND AMENDMENTS THERETO FILED
PURSUANT TO RULE 13d-2(b)

(Amendment No.)

Electromed, Inc.
(Name of Issuer)

Common Stock, par value \$.01 per share.
(Title of Class of Securities)

285409108
(CUSIP Number)

December 31, 2014
(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

Rule 13d-1(b)

Rule 13d-1(c)

Rule 13d-1(d)

CUSIP
285409108
No.

1. NAME OF
REPORTING
PERSONS
I.R.S.
IDENTIFICATION
NOS. OF
ABOVE
PERSONS
(ENTITIES
ONLY)

(1) GRT
Capital
Partners,
L.L.C.

2. CHECK THE
APPROPRIATE
BOX IF A
MEMBER OF A
GROUP (SEE
INSTRUCTIONS)
(a)
(b)

3. SEC USE
ONLY

4. CITIZENSHIP
OR PLACE
OF
ORGANIZATION

Delaware

NUMBER OF
SHARES
BENEFICIALLY
OWNED BY EACH
REPORTING
PERSON WITH

5. SOLE
VOTING
POWER

509,572

SHARED

6. VOTING
POWER

0

SOLE

7. DISPOSITIVE
POWER

509,572

SHARED

8. DISPOSITIVE
POWER

0

AGGREGATE
AMOUNT

9. BENEFICIALLY
OWNED BY EACH
REPORTING
PERSON

509,572

CHECK
BOX IF
THE
AGGREGATE
AMOUNT

10. IN ROW
(9)
EXCLUDES
CERTAIN
SHARES
(SEE
INSTRUCTIONS)

11. PERCENT
OF CLASS
REPRESENTED
BY
AMOUNT
IN ROW

(9)

6.28%

TYPE OF
REPORTING

12.PERSON

(SEE
INSTRUCTIONS)

IA, OO

(1) GRT Capital Partners, L.L.C. may be deemed to be the beneficial owner of such securities by virtue of its role as the investment manager of the investment funds or accounts which own such securities.

CUSIP No. 285409108

Item 1. (a). Name of Issuer:

Electromed, Inc.

(b). Address of issuer's principal executive offices:

500 Sixth Avenue NW
New Prague, Minnesota 56071

Item 2. (a). Name of person filing:

GRT Capital Partners, L.L.C.

(b). Address or principal business office or, if none, residence:

GRT Capital Partners, L.L.C.
One Liberty Square, 11th Floor
Boston, Massachusetts 02109

(c). Citizenship:

GRT Capital Partners, L.L.C. – Delaware limited liability company

(d). Title of class of securities:

Common Stock, par value \$.01 per share.

(e). CUSIP No.:

285409108

(iv) Shared power to dispose or to direct the disposition of GRT Capital Partners, L.L.C. – 0 .

Item Ownership of Five Percent or Less of a Class.

5.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following [].

N/A

Item Ownership of More Than Five Percent on Behalf of Another Person.

6.

If any other person is known to have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, such securities, a statement to that effect should be included in response to this item and, if such interest relates to more than 5 percent of the class, such person should be identified. A listing of the shareholders of an investment company registered under the Investment Company Act of 1940 or the beneficiaries of employee benefit plan, pension fund or endowment fund is not required.

N/A

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.

If a parent holding company or control person has filed this schedule, pursuant to Rule 13d-1(b)(1)(ii)(G), so indicate under Item 3(g) and attach an exhibit stating the identity and the Item 3 classification of the relevant subsidiary. If a parent holding company or control person has filed this schedule pursuant to Rule 13d-1(c) or Rule 13d-1(d), attach an exhibit stating the identification of the relevant subsidiary.

N/A

Item Identification and Classification of Members of the Group.

8.

If a group has filed this schedule pursuant to §240.13d-1(b)(1)(ii)(J), so indicate under Item 3(j) and attach an exhibit stating the identity and Item 3 classification of each member of the group. If a group has filed this schedule pursuant to Rule 13d-1(c) or Rule 13d-1(d), attach an exhibit stating the identity of each member of the group.

N/A

Item Notice of Dissolution of Group.

9.

Notice of dissolution of a group may be furnished as an exhibit stating the date of the dissolution and that all further filings with respect to transactions in the security reported on will be filed, if required, by members of the group, in their individual capacity. See Item 5.

N/A

Item Certification.

10.

By signing below the Reporting Person certifies that, to the best of his knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

February 17, 2015

(Date)

GRT Capital Partners,
L.L.C.*

By: /s/ Timothy A. Krochuk

Name: Timothy A. Krochuk

Title: Authorized Person

* The Reporting Person disclaims beneficial ownership over the securities reported herein except to the extent of the reporting persons' pecuniary interest therein.

SK 03781 0001 6348674