Hansen Robert D. Form SC 13G/A February 13, 2012		
SECURITIES AND EXCHANGE COMMISSION		
Washington, D.C. 20549		
SCHEDULE 13G		
Under the Securities Exchange Act of 1934		
(Amendment No. 1)*		
Electromed, Inc. (Name of Issuer)		
Common Stock (Title of Class of Securities)		
285409 108 (CUSIP Number)		
December 31, 2011 (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)

o

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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SCHEDULE 13G

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names of
1
            reporting persons
            Robert D. Hansen
            check
            the
            appropriate
            box if a
2
            member(a) o
            of a
            group
            (see
            instructions)*
                   (b) o
3
              sec use only
              citizenship or
4
             place of
            organization
              USA
                    sole
                 5 voting
                  power
NUMBER OF
                    592,355
SHARES
                  (1)
                    shared
BENEFICIALLY
OWNED BY
                 6 voting
EACH
                  power
REPORTING
                    0
PERSON
                    sole
WITH
                 7 dispositive
                  power
                    592,355
                  (1)
                    shared
                 8 dispositive
                  power
                   0
              aggregate
             amount
9
            beneficially
            owned by each
            reporting person
```

```
592,355 (1)
               check
              if the
              aggregate
              amount
              in row
10
              (9)
                      o
              excludes
              certain
              shares
              (see
              instructions)
                percent of class
11
              represented by
              amount in row (9)
                7.6% (2)
                type of
12
              reporting person
              (see instructions)
               IN
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Includes 21,000 shares which may be purchased upon exercise of warrants exercisable within 60 days of the date (1) hereof, 152,415 shares pledged as collateral under a secured promissory note, and 100,000 shares pledged pursuant to a lending arrangement.

The percentage is based upon 8,101,085 shares of common stock outstanding as of November 8, 2011, as reported by the Issuer in its latest Quarterly Report on Form 10-Q, as filed with the Securities and Exchange Commission (2) on November 10, 2011, and 21,000 shares of common stock that may be acquired by the Reporting Person upon the exercise of warrants exercisable within 60 days, which are deemed outstanding in accordance with Rule 13d-3(d)(1) under the Exchange Act.

Item Name of Issuer: 1(a) Electromed, Inc. Item Address of Issuer's Principal Executive Offices: 1(b) 500 Sixth Avenue NW New Prague, MN 56071 Item Name of Person Filing: 2(a) Robert D. Hansen Item Address of Principal Business Office or, if None, Residence: 2(b) 18260 E. Sioux Vista Drive Jordan, MN 55352 Item Citizenship: 2(c) **USA** Item Title of Class of Securities: 2(d) Common Stock Item **CUSIP** Number: 2(e) 285409 108 If this statement is filed pursuant to §§ 240.13d-1(b), or 240.13d-2(b) or (c), check whether the person filing Item 3 is a: (a) oBroker or dealer registered under Section 15 of the Act. (b) o Bank as defined in Section 3(a)(6) of the Act. (c) o Insurance company as defined in Section 3(a)(19) of the Act. (d) o Investment company registered under Section 8 of the Investment Company Act of 1940. (e) o An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E). (f) oAn employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F). (g) o A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G). (h) o A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act.

- (i) $_{0}^{A}$ church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act.
- (j) oA non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J);
- (k) o Group, in accordance with § 240.13d-1(b)(1)(ii)(K).

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If filing as a non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J), please specify the type of institution:

Item 4 Ownership

See Cover Page, Items 5 through 11.

Ownership of Five
Item 5 Percent or Less of a
Class:

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 o.

Item 6 Ownership of More than Five Percent on Behalf of Another Person:

Not applicable.

Identification and
Classification of the
Subsidiary Which
Item 7 Acquired the Security
Being Reported on by
the Parent Holding
Company:

Not applicable.

Item 8 Identification and Classification of

	Members of the Group:
	Not applicable.
Item 9	Notice of Dissolution of Group:
	Not applicable.
Item 10 Certifications:	
	Not applicable.

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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.

Dated: February 13, 2012

/s/ Robert D. Hansen Robert D. Hansen

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