FORM 3

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

OMB APPROVAL
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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person*	2. Date of Event Requiring Statement (Month/Day/Year)	3. Issuer Name and Ticker or Trading Symbol	
Hansen, Craig N. c/o Electromed, Inc. 500 Sixth Street NW New Prague MN 56071	08/04/2010	Electromed, Inc. [ELMD]	
		4. Relationship of Reporting Person(s) to Issuer (check all applicable) _X_ Director ___ 10% Owner ___ Officer (give title below) ___ Other (specify below)	5. If amendment, Date Original Filed (Month/Day/Year)
			6. Individual or Joint/Group Filing (Check Applicable Line) _X_ Form filed by One Reporting Person ___ Form filed by More Than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	531,000	D	

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.
* If the form is filed by more than one reporting person, see Instruction 5(b)(v).
Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

Form 3 (cont.)

Name and Address of Reporting Person
Hansen, Craig N.
c/o Electromed, Inc.
500 Sixth Street NW
New Prague MN 56071

Issuer Name and Ticker or Trading Symbol
Electromed, Inc. [ELMD]

Period Of Report
08/04/2010

Table II -Derivative Securities Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (mm/dd/yy)		3. Title and Amount of Securities Underlying Derivative Securities (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Securities: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exer-cisable	Expiration Date	Title	Amount or Number of Shares			

Explanation of Responses:

By: /s/ Craig N. Hansen
**Signature of Reporting Person

8/4/2010
Date

**Intentional misstatements or omissions of facts constitute Federal Criminal Violations.
See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, See Instruction 6 for procedure.
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