

Electromed, Inc.

ANNUAL MEETING OF SHAREHOLDERS

**Friday, November 30, 2012
10:00 am Central Time**

**Electromed Headquarters
Reimbursement Building
628 Sixth Street NW
New Prague, MN 56071**

Important Notice Regarding the Availability of Proxy Materials for the Annual Meeting:

The Notice and Proxy Statement, Form of Proxy Card, Form 10-K and Annual Report are available under the "Investor Relations" tab at www.electromed.com.

**Electromed, Inc.
500 Sixth Avenue NW
New Prague, MN 56071**

proxy

This proxy is solicited by the Board of Directors for use at the Annual Meeting on November 30, 2012.

The shares of stock you hold in your account or in a dividend reinvestment account will be voted as you specify on the reverse side.

If no choice is specified, the proxy will be voted "FOR" Items 1, 2, and 3.

By signing the proxy, you revoke all prior proxies and appoint Stephen H. Craney and Dr. George H. Winn, and each of them with full power of substitution, to vote your shares on the matters shown on the reverse side and any other matters which may come before the Annual Meeting and all adjournments.

See reverse for voting instructions.

COMPANY

**Vote by Internet, Telephone or Mail
24 Hours a Day, 7 Days a Week**

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



INTERNET – www.eproxy.com/elmd
Use the Internet to vote your proxy until 12:00 p.m. (CT) on November 29, 2012.



PHONE – 1-800-560-1965
Use a touch-tone telephone to vote your proxy until 12:00 p.m. (CT) on November 29, 2012.



MAIL – Mark, sign and date your proxy card and return it in the postage-paid envelope provided so that it is received by the close of business on November 29, 2012.

If you vote your proxy by Internet or by Telephone, you do NOT need to mail back your Proxy Card.

**TO VOTE BY MAIL AS THE BOARD OF DIRECTORS RECOMMENDS ON ALL ITEMS BELOW,
SIMPLY SIGN, DATE AND RETURN THIS PROXY CARD.**

⇩ Please detach here ⇩

The Board of Directors Recommends a Vote FOR Items 1, 2, and 3.

- | | | | | |
|--------------------------------------|---|---|---|---|
| 1. Set the number of directors at 6. | | <input type="checkbox"/> For | <input type="checkbox"/> Against | <input type="checkbox"/> Abstain |
| 2. Election of directors: | 01 Stephen H. Craney
02 William V. Eckles
03 Thomas M. Hagedorn
04 Craig N. Hansen | 05 Dr. George H. Winn
06 Darrel L. Kloeckner | <input type="checkbox"/> Vote FOR
all nominees
(except as marked) | <input type="checkbox"/> Vote WITHHELD
from all nominees |

(Instructions: To withhold authority to vote for any indicated nominee, write the number(s) of the nominee(s) in the box provided to the right.)

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- | | | | |
|---|------------------------------|----------------------------------|----------------------------------|
| 3. Ratify the appointment of McGladrey LLP as the Company's independent registered public accounting firm for the fiscal year ending June 30, 2013. | <input type="checkbox"/> For | <input type="checkbox"/> Against | <input type="checkbox"/> Abstain |
|---|------------------------------|----------------------------------|----------------------------------|

In their discretion, the proxies may vote on any other matters to which they may vote under applicable SEC rules that are properly brought before the Annual Meeting and any adjournment or postponement thereof.

THIS PROXY WHEN PROPERLY EXECUTED WILL BE VOTED AS DIRECTED OR, IF NO DIRECTION IS GIVEN, WILL BE VOTED FOR EACH PROPOSAL.

Address Change? Mark box, sign, and indicate changes below:
Please indicate if you plan to attend this meeting:

Date _____

Signature(s) in Box

Please sign exactly as your name(s) appears on proxy. If held in joint tenancy, all persons should sign. Trustees, administrators, etc., should include title and authority. Corporations should provide full name of corporation and title of authorized officer signing the Proxy.