

ELECTROMED, INC.

Creating superior care through innovation®

FOR IMMEDIATE RELEASE

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ELECTROMED, INC. ONCE AGAIN MAKES MINNEAPOLIS/ST. PAUL BUSINESS JOURNAL'S TOP 100 PUBLIC COMPANIES LIST

New Prague, Minnesota – April 05, 2012 – Electromed, Inc. (NYSE Amex: ELMD), maker of the SmartVest® Airway Clearance System, has been once again ranked as one of the 100 largest publicly traded companies in Minnesota by the Minneapolis/St. Paul Business Journal. The publication's "Top 100 Public Companies" lists Minnesota-based companies according to revenue and operating earnings based on the most recent four quarters, without regard to fiscal year end. Electromed, Inc. was ranked #89, up from #98 in 2011, among Minnesota-based public companies with \$20.3 million in Calendar Year 2011 revenue, an increase of 22% from Calendar Year 2010 revenue.

"Growing sales in exceptionally uncertain times requires the dedication and application of talent of each employee and ally of our Company," said Robert Hansen, Chairman and CEO of Electromed, Inc. "Remaining profitable despite an often punishing economy and plying uncharted waters among Government policy choices marks no small achievement. The climb from the 98th position to the 89th ranking on the Minneapolis/St. Paul Business Journal's Top 100 Public Companies List for Minnesota-based companies was not automatic - blood and sweat appear in many forms. Momentum in sales and research can drive this company to higher rankings and deeper satisfaction meeting the needs of patients."

About Electromed, Inc.

Electromed, Inc., founded in 1992 and headquartered in New Prague, Minnesota, manufactures, markets, and sells products that provide airway clearance therapy, including the SmartVest® Airway Clearance System and related products, to patients with compromised pulmonary function. Further information about the Company can be found at www.Electromed.com.

Forward Looking Statements

"Certain statements found in this release may constitute forward-looking statements as defined in the U.S. Private Securities Litigation Reform Act of 1995. Forward-looking statements reflect the speaker's current views with respect to future events and financial performance and include any statement that does not directly relate to a current or historical fact. Forward-looking statements can generally be identified by the words "believe," "expect," "anticipate" or "intend" or similar words. Forward-looking statements made in this release include the Company's plans and expectations regarding future higher rankings and patient satisfaction. Forward-looking statements cannot be guaranteed and actual results may vary materially due to the uncertainties and risks, known and unknown, associated with such statements. Examples of risks and uncertainties for Electromed include, but are not limited to, the impact of emerging and existing competitors, the effectiveness of our sales and marketing initiatives, changes to reimbursement programs, as well as other factors described from time to time in our reports to the Securities and Exchange Commission (including our Annual Report on Form 10-K). Investors should not consider any list of such factors to be an exhaustive statement of all of the risks, uncertainties or potentially inaccurate assumptions investors should take into account when making investment decisions. Shareholders and other readers should not place undue reliance on "forward-looking statements," as such statements speak only as of the date of this release."

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