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

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of report (Date of earliest event reported): November 8, 2016

ELECTROMED, INC.

(Exact Name of Registrant as Specified in Its Charter)

Minnesota

001-34839 (Commission File Number)

41-1732920 (I.R.S. Employer Identification Number)

(State or Other Jurisdiction of Incorporation)

500 Sixth Avenue NW

New Prague, MN 56071 (Address of Principal Executive Offices)(Zip Code)

(952) 758-9299

(Registrant's Telephone Number, Including Area Code)

Not Applicable

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Dere-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Dere-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02 Results of Operations and Financial Condition

On November 8, 2016, Electromed, Inc. (the "Company") issued a press release announcing its financial results for the quarter ended September 30, 2016. The full text of the press release is attached as Exhibit 99.1.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits:

99.1 Press Release dated November 8, 2016.

The information contained in this Current Report on Form 8-K, including Exhibit 99.1 attached hereto, shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that Section, and shall not be incorporated by reference into any registration statement pursuant to the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in such filing.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

ELECTROMED, INC.

By: /s/ Jeremy T. Brock Name: Jeremy T. Brock Title: Chief Financial Officer

Date: November 8, 2016

Exhibit Number	Description	Method of Filing
99.1	Press Release dated November 8, 2016	Furnished Electronically

ELECTROMED, INC.

FOR IMMEDIATE RELEASE

Electromed, Inc. Announces Fiscal 2017 First Quarter Financial Results

- Boosts R&D Investment to Develop Wireless Connectivity for the SmartVest® SQL® AirWay Clearance System

New Prague, Minnesota – November 8, 2016 – Electromed, Inc. ("Electromed" or "the Company") (NYSE MKT: ELMD), a leader in innovative airway clearance technologies, today announced financial results for its fiscal 2017 first quarter ("Q1 FY 2017") ended September 30, 2016.

Q1 FY 2017 Highlights

- Net revenues increased 10.9% to \$5.5 million from \$5.0 million in Q1 FY 2016.
- Gross profit rose 12.1% to \$4.3 million from \$3.9 million in Q1 FY 2016.
- Investment in research and development increased to \$351,000 from \$42,000 in Q1 FY 2016.
- Operating income declined to \$289,000 from \$585,000 in Q1 FY 2016, primarily reflecting higher investment in R&D and increased SG&A expense to support the growth of the business, partially offset by higher home care revenues and lower cost of sales.
- Net income totaled \$191,000, or \$0.02 per diluted share, compared to \$341,000, or \$0.04 per diluted share, in Q1 FY 2016.
- Commenced development of an innovative wireless connectivity and reporting solution to improve therapy adherence; beta testing expected to begin in January 2017.
- Increased field sales staff to 31 at the end of Q1 FY 2017 from 29 at the end of Q1 FY 2016 to further enhance growth.

Subsequent Events

• Introduced new color options for SmartVest® garments and SmartVest SQL® generators.

Kathleen Skarvan, President and Chief Executive Officer of Electromed, commented, "We are pleased to follow up a record FY 2016 revenue year with 10.9% growth in Q1 FY 2017 revenue, profitable operations, and a commitment to investing in our future growth in the areas of personnel, product evolution, marketing, and efficiency improvements. Both revenue and referrals accelerated on a month-to-month basis throughout Q1 FY 2017 and we ended September 2016 with the highest level of referrals in our history. While quarterly revenue may fluctuate based on the referral mix of payers, among other factors, we believe that our ongoing efforts will translate into continuing growth during FY 2017."

Ms. Skarvan continued, "In Q1 FY 2017, we boosted investment in product innovation and personnel, reflecting our strong optimism about the significant market opportunity for our SmartVest® Airway Clearance System in high frequency chest wall oscillation ("HFCWO") therapy. In late FY 2016, we commenced development of an exciting new wireless connectivity feature that we believe will strengthen our patient and clinician partnerships, leading to greater therapy adherence and improved quality of life for individuals with compromised pulmonary function. We expect to launch this solution prior to the end of FY 2017. In response to patient feedback, in October 2016 we introduced new color options for our SmartVest garments and SmartVest SQL generators. We believe that these advancements, combined with SmartVest's light weight, quiet operation and ease-of-use, will promote greater patient acceptance and satisfaction. We also continued to recruit, hire and train additional sales staff to increase awareness of SmartVest's advantages and further penetrate domestic regions, particularly in higher populated metropolitan areas."

Development of Wireless Connectivity for the SmartVest SQL AirWay Clearance System

Electromed is developing the SmartVest SQL Airway Clearance System to include wireless connectivity for integration with interactive dashboard applications to encourage patient engagement with HFCWO therapy and promote adherence to prescribed treatment. The SmartVest System with wireless connectivity will allow data connection between physicians and patients with impaired airway clearance, offering real-time visibility to HFCWO treatment information to better collaborate in making patient-centered care decisions. Electromed will pilot the integrated SmartVest System the second half of fiscal year 2017, with planned expansion prior to the end of the fiscal year.

Q1 FY 2017 Review

Net revenues in Q1 FY 2017 increased 10.9% to \$5.5 million from \$5.0 million in Q1 FY 2016, driven by strong results in the home care market where revenue increased by 14.4%, or \$0.6 million, compared to Q1 FY 2016. Home care sales increased primarily due to a higher average rate of reimbursement per approval, an increase in referrals and an increase in approvals from third-party payers as a result of continued improvements in our reimbursement operations.

Gross profit in Q1 FY 2017 rose 12.1% to \$4.3 million from \$3.9 million in Q1 FY 2016, driven by an increase in domestic home care revenue, higher average selling price per unit, and a decrease in the Company's manufacturing costs of the SmartVest SQL. Gross margin in Q1 FY 2017 increased to 78.1% from 77.2% in Q1 FY 2016, primarily reflecting higher average selling price per unit and a decrease in our manufacturing costs of the SmartVest SQL as compared to the prior fiscal year.

Operating expenses, which include selling, general and administrative ("SG&A") as well as research and development ("R&D") expenses, totaled \$4.0 million, or 72.8% of revenue, in Q1 FY 2017 compared with \$3.3 million, or 65.5% of revenue, in the same period of the prior year. SG&A expenses increased 14.1% to \$3.7 million in Q1 FY 2017 from \$3.2 million in Q1 FY 2016, primarily due to higher payroll and compensation-related expenses, higher professional fees, and increased travel, meals and entertainment expenses. R&D expenses increased to \$351,000 in Q1 FY 2017 from \$42,000 in Q1 FY 2016, primarily driven by incremental investment in the Company's wireless connectivity project.

Operating income in Q1 FY 2017 declined to \$289,000 from \$585,000 in Q1 FY 2016, reflecting higher operating expenses, which were partially offset by higher revenue and gross profit.

Net income before income tax expense in Q1 FY 2017 was \$272,000, compared to \$565,000 in Q1 FY 2016. In Q1 FY 2017, the Company reported income tax expense of \$81,000, compared to \$224,000 in the same period of the prior year.

The Company reported net income of \$191,000, or \$0.02 per basic and diluted share, in Q1 FY 2017, compared to \$341,000, or \$0.04 per basic and diluted share, in Q1 FY 2016.

Financial Condition

Electromed's balance sheet at September 30, 2016 included cash and cash equivalents of \$3.8 million, long-term debt of \$1.1 million, working capital of \$13.2 million, and stockholders' equity of \$16.7 million.

Conference Call

Management will host a conference call tomorrow at 8:00 am CT (9:00 am ET) to discuss Q1 FY 2017 financial results and other matters.

Interested parties may participate in the call by dialing:

- (877) 407-9753 (Domestic)
- (201) 493-6739 (International)

The conference call will also be accessible via the following link: http://www.investorcalendar.com/IC/CEPage.asp?ID=175358.

For those who cannot listen to the live broadcast, an online webcast replay will be available in the Investor Relations section of Electromed's web site at: <u>http://www.smartvest.com/electromed/investor-relations/</u>.

About Electromed, Inc.

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

Cautionary Statements

Certain statements in this release constitute forward-looking statements as defined in the U.S. Private Securities Litigation Reform Act of 1995. Forward-looking statements reflect 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 "anticipate," "believe," "estimate," "expect," "will" and similar words. Forward-looking statements in this release include estimated revenue trends, changes in sales opportunities and our sales force, product and service innovations, referral quality and processing, financial performance, profitability and market trends. 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 the Company include, but are not limited to, the impact of emerging and existing competitors, the effect of new legislation on the Company's industry and business, the effectiveness of the Company's sales and marketing and cost control initiatives, changes to reimbursement programs, as well as other factors described from time to time in the Company's reports to the Securities and Exchange Commission (including the Company's most recent Annual Report on Form 10-Q and Form 8-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.

Contacts:

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Financial Tables Follow:

Electromed, Inc. Condensed Balance Sheets

		September 30, 2016 (Unaudited)		June 30, 2016	
Assets					
Current Assets					
Cash	\$	3,824,012	\$	5,123,355	
Accounts receivable (net of allowances for doubtful accounts of \$45,000)		8,043,565		7,611,437	
Inventories		2,606,134		2,480,443	
Prepaid expenses and other current assets		497,412		412,856	
Income tax receivable		134,396		192,685	
Total current assets		15,105,519		15,820,776	
Property and equipment, net		3,243,775		3,375,189	
Finite-life intangible assets, net		894,853		904,033	
Other assets		117,372		134,519	
Deferred income taxes		343,000		343,000	
Total assets	\$	19,704,519	\$	20,577,517	
Liabilities and Shareholders' Equity					
Current Liabilities					
Current inturities of long-term debt	\$	44.961	\$	46.309	
Accounts payable	Ψ	425.015	Ψ	589.225	
Accrued compensation		523,876		1,489,798	
Warranty reserve		660,000		660,000	
Other accrued liabilities		255.502		287,194	
Total current liabilities		1,909,354		3,072,526	
Long-term debt, less current maturities and net of debt issuance costs		1,136,189		1,146,395	
Total liabilities		3,045,543		4,218,921	
		5,010,015		1,210,921	
Commitments and Contingencies					
Equity					
Common stock, \$0.01 par value; authorized: 13,000,000 shares; 8,217,112 and 8,187,112					
issued and outstanding at September 30, 2016 and June 30, 2016, respectively		82,171		81,871	
Additional paid-in capital		13,658,459		13,549,551	
Retained earnings		2,918,346		2,727,174	
Total shareholders' equity		16,658,976		16,358,596	
Total liabilities and shareholders' equity	\$	19,704,519	\$	20,577,517	

Electromed, Inc. Condensed Statements of Operations (Unaudited)

		Three Months Ended September 30,			
	2016		2015		
Net revenues	\$	5,545,363	\$	5,001,188	
Cost of revenues		1,217,736		1,141,758	
Gross profit		4,327,627		3,859,430	
Operating expenses					
Selling, general and administrative		3,687,908		3,232,719	
Research and development		350,840		41,543	
Total operating expenses		4,038,748		3,274,262	
Operating income		288,879		585,168	
Interest expense, net of interest income of \$3,366 and \$624 respectively		16,707		20,206	
Net income before income taxes		272,172		564,962	
Income tax expense		(81,000)		(224,000)	
Net income	\$	191,172	\$	340,962	
Income per share:					
Basic	\$	0.02	\$	0.04	
Diluted	\$	0.02	\$	0.04	
Weighted-average common shares outstanding:					
Basic		8,167,112		8,133,857	
Diluted		8,452,780		8,173,684	

Electromed, Inc. Condensed Statements of Cash Flows (Unaudited)

		Three Months Ended September 30,		
	2016		2015	
Cash Flows From Operating Activities				
Net income	\$	191,172	\$	340,962
Adjustments to reconcile net income to net cash provided (used) by operating activities:				
Depreciation		155,781		154,849
Amortization of finite-life intangible assets		30,674		30,674
Amortization of debt issuance costs		4,344		4,664
Share-based compensation expense		109,208		39,149
Loss on disposal of property and equipment and intangible assets		_		24,965
Changes in operating assets and liabilities:				
Accounts receivable		(432,128)		61,514
Inventories		(100,596)		(67,144)
Prepaid expenses and other assets		(12,500)		(106,930)
Accounts payable and accrued liabilities		(1,161,824)		(171,273)
Net cash provided (used) by operating activities		(1,215,869)		311,430
Cash Flows From Investing Activities				
Expenditures for property and equipment		(49,462)		(101,006)
Expenditures for finite-life intangible assets		(21,494)		(13,829)
Net cash used in investing activities		(70,956)		(114,835)
		(70,930)		(114,055)
Cash Flows From Financing Activities				
Principal payments on long-term debt including capital lease obligations		(12,518)		(11,858)
Net increase (decrease) in cash		(1,299,343)		184,737
Cash				
Beginning of period		5,123,355		3,598,240
End of period	\$	3,824,012	\$	3,782,977