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

November 16, 2009 (Date of Report)

ULTRALIFE CORPORATION

(Exact name of registrant as specified in its charter)

Delaware (State of incorporation)

000-20852 (Commission File Number) **16-1387013** (IRS Employer Identification No.)

2000 Technology Parkway, Newark, New York (Address of principal executive offices)

14513 (Zip Code)

(315) 332-7100

(Registrant's telephone number, including area code)

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 (see General Instruction A.2. below):

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)

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

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

Item 5.02. Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

Effective November 16, 2009, William A. Schmitz resigned his position as Chief Operating Officer of Ultralife Corporation (the "Company").

Ultralife Corporation's press release is attached as Exhibit 99.1 to this Form 8-K.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.

Description

99.1 Press Release, dated November 16, 2009.

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.

Date: November 17, 2009

ULTRALIFE CORPORATION

/s/ Peter F. Comerford

Peter F. Comerford Vice President of Administration & General Counsel

Ultralife Corporation Announces Resignation of William A. Schmitz, Chief Operating Officer

Chief Operating Officer Position Will Not be Filled

NEWARK, N.Y.--(BUSINESS WIRE)--November 16, 2009--Ultralife Corporation (NASDAQ: ULBI) announced that William (Bill) A. Schmitz has resigned his position as chief operating officer effective today to take the position as president at WindTamer Corporation (OTC.BB: WNDT), a developer of new, patented wind turbine technology. The company does not plan to fill the chief operating officer post. Instead, Mr. Schmitz's responsibilities have been reassigned to senior executives currently responsible for various aspects of the company's operations who will now report to John D. Kavazanjian, Ultralife's president and chief executive officer.

"On behalf of the management team and the entire organization, I want to thank Bill for his dedication and many contributions to help build Ultralife's business over the past ten years. During his tenure, Bill orchestrated the implementation of manufacturing and quality control processes and systems, including lean manufacturing principles, which have given the company its solid foundation for growth," said John D. Kavazanjian. "All of us wish him every success in his new position."

About Ultralife Corporation

Ultralife Corporation, which began as a battery company, now serves its markets with products and services ranging from portable and standby power solutions to communications and electronics systems. Through its engineering and collaborative approach to problem solving, Ultralife serves government, defense and commercial customers across the globe.

Ultralife's family of brands includes: Ultralife Batteries, Stationary Power Services, RPS Power Systems, ABLE, McDowell Research, RedBlack Communications and AMTI. Ultralife's operations are in North America, Europe and Asia. For more information on Ultralife, visit <u>www.ultralifecorp.com</u>.

This press release may contain forward-looking statements based on current expectations that involve a number of risks and uncertainties. The potential risks and uncertainties that could cause actual results to differ materially include: worsening global economic conditions, increased competitive environment and pricing pressures, disruptions related to restructuring actions and delays and the possibility of intangible asset impairment charges that may be taken should management decide to retire one or more of the brands of acquired companies in the future. The Company cautions investors not to place undue reliance on forward-looking statements, which reflect the Company's analysis only as of today's date. The Company undertakes no obligation to publicly update forward-looking statements to reflect subsequent events or circumstances. Further information on these factors and other factors that could affect Ultralife's financial results is included in Ultralife's Securities and Exchange Commission (SEC) filings, including the latest Annual Report on Form 10-K.

CONTACT: **Company:** <u>Ultralife Corporation</u> Julius Cirin, 315-332-7100 <u>jcirin@ultralifecorp.com</u> OR **Investor Relations:** <u>Lippert/Heilshorn & Associates, Inc.</u> Jody Burfening, 212-838-3777 <u>jburfening@lhai.com</u>