

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):

February 12, 2007

ULTRALIFE BATTERIES, INC.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

0-20852

(Commission File Number)

16-1387013

(I.R.S. Employer Identification No.)

2000 Technology Parkway, Newark, New York 14513

(Address of principal executive offices) (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:

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 7.01. Regulation FD Disclosure.

Ultralife Batteries, Inc. (the "Company") through its McDowell Research unit, has received a contract valued at approximately \$1.4 million to supply its MRC-200 tactical repeater systems and associated ancillary components to an Allied military. Deliveries will begin this quarter and are expected to be completed in the third quarter.

The Company's press release is attached as Exhibit 99.1 to this Form 8-K. The information set forth in this Form 8-K and the attached exhibit is being furnished to and not filed with the Securities and Exchange Commission and shall not be deemed to be incorporated by reference in any filing under the Securities Exchange Act of 1934, as amended, or the Securities Act of 1933, as amended, except to the extent specifically provided in any such filing.

Item 9.01. Financial Statements, Pro Forma Financials and Exhibits.

(a) Financial Statements of Business Acquired.

Not applicable.

(b) Pro Forma Financial Information.

Not applicable.

(c) Exhibits.

99.1 Press Release dated February 12, 2007.

SIGNATURE

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.

Dated: February 12, 2007

ULTRALIFE BATTERIES, INC.

By: /s/ Peter F. Comerford

Peter F. Comerford
Vice President of Administration &
General Counsel

INDEX TO EXHIBITS

(99) Additional Exhibits

99.1 Press Release dated February 12, 2007.

Ultralife Batteries Awarded \$1.4 Million
Contract for Tactical Repeater Systems

NEWARK, N.Y.--(BUSINESS WIRE)--Feb. 12, 2007--Ultralife Batteries, Inc. (NASDAQ: ULBI) through its McDowell Research unit, has received a contract valued at approximately \$1.4 million to supply its MRC-200 tactical repeater systems and associated ancillary components to an Allied military. Deliveries will begin this quarter and are expected to be completed in the third quarter.

"Through McDowell's broad product offering and relationships with both U.S. and non-U.S. government entities, Ultralife continues to diversify its customer base and revenues," said John D. Kavazanjian, Ultralife's president and chief executive officer. "Our new tactical repeater system significantly complements our growing portfolio of military communications accessories and we are pleased to provide such a high-quality and tactically important communications component to our allies."

The MRC-200 is an advanced Tactical Repeater System (TRS) used in conjunction with modern multi-band, multi-mission handheld radio systems, and supports 20-Watt, 2-Frequency Simplex operations across the 30-512-MHz band according to role and mission. The MRC-200 TRS, which can be deployed as a standalone package, and which is ideally suited for quick-fit installation in a variety of land, air and maritime platforms, supports reliable and flexible communications and provides a significant increase in capability for the deployed handheld radio user.

About Ultralife Batteries, Inc.

Ultralife is a global provider of high-energy power solutions and communications accessories for diverse applications. The company develops, manufactures and markets a wide range of non-rechargeable and rechargeable batteries, charging systems and accessories for markets including military, commercial and consumer portable electronics. Through its portfolio of standard products and engineered solutions, Ultralife is at the forefront of providing the next generation of power systems and accessories. Commercial, retail and government customers include General Dynamics, Philips Medical Systems, General Motors, Energizer, Kidde Safety, Lowe's, Radio Shack and the national defense agencies of the United States, United Kingdom, Germany, Australia and New Zealand, among others.

Ultralife's McDowell Research operating unit is a leader in the design and manufacture of power solutions and accessories to support military communications systems including power supplies, RF amplifiers, battery chargers, amplified speakers, equipment mounts, case equipment and integrated communication systems. Detailed information on McDowell Research is available at: www.mcdowellresearch.com.

Ultralife's headquarters, principal manufacturing and research facilities are in Newark, New York, near Rochester. Ultralife's three other operating units are: Ultralife Batteries (UK) Ltd., in Abingdon, England; McDowell Research in Waco, Texas; and ABLE New Energy in Shenzhen, China. Detailed information on Ultralife is available at: www.ultralifebatteries.com.

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: Addressing the process of U.S. military procurement, worsening global economic conditions, increased competitive environment and pricing pressures, disruptions related to restructuring actions and delays. 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.

Ultralife(R) and McDowell Research(TM) are a trademarks of Ultralife Batteries, Inc.

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