

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 1, 2006

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))

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Item 7.01. Regulation FD Disclosure.

Ultralife Batteries, Inc. (the "Company") has received an order valued at approximately \$1.6 million from the U.S. Defense Department for its non-rechargeable lithium-manganese dioxide BA-5347 military batteries. Company's press release is attached as Exhibit 99.1 to this Form 8-K, and the information set forth therein is furnished under Item 7.01.

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 1, 2006.

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.

ULTRALIFE BATTERIES, INC.

Dated: February 1, 2006

By: /s/Peter F. Comerford

Peter F. Comerford
Vice President of Administration
& General Counsel

Ultralife Batteries Receives \$1.6 Million Military Battery Order

NEWARK, N.Y.--(BUSINESS WIRE)--Feb. 1, 2006--Ultralife Batteries, Inc. (NASDAQ: ULBI) has received an order valued at approximately \$1.6 million from the U.S. Defense Department for its non-rechargeable lithium-manganese dioxide BA-5347 military batteries. The company expects to begin deliveries in the first quarter and complete them in the second quarter.

The order represents the first production release under a five-year contract awarded to Ultralife in February 2005 by the U.S. Defense Department. The contract could reach a maximum value of \$15 million, representing 60 percent of a small business set-aside award.

"Because of the extensive usage of infrared thermal sights by the U.S. Military, the demand for the BA-5347 battery has been increasing," said John D. Kavazanjian, Ultralife's president and chief executive officer. "Ultralife has been the established producer of the D-size cells used in BA-5347 batteries for the last few years and we are pleased that we will now be building and supplying the entire higher-value battery."

The BA-5347/U is an 11.1 ampere-hour, 6-volt battery used to power the advanced AN/PAS-13 infrared thermal weapon sight. More than 25,000 sights have been fielded by the U.S. Armed Forces.

About Ultralife Batteries, Inc.

Ultralife is a global provider of high-energy power systems for diverse applications. The company develops, manufactures and markets a wide range of non-rechargeable and rechargeable batteries, charging systems and accessories for use in military, industrial and consumer portable electronic products. Through its portfolio of standard products and engineered solutions, Ultralife is at the forefront of providing the next generation of power systems. Industrial, 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 and Australia, among others.

Ultralife's headquarters, principal manufacturing and research facilities are in Newark, New York, near Rochester. Ultralife Batteries (UK) Ltd., a second manufacturing facility, is located in Abingdon, England. Both facilities are ISO-9001 certified. Detailed information on Ultralife is available at the company's web site, 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: 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.

Note to editors: Photos for the battery and application mentioned in this release, and other Ultralife military batteries, are available at: <http://www.ultralifebatteries.com/milphoto>

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