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):

June 28, 2005

ULTRALIFE BATTERIES, INC.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

0-20852 16-1387013

(Commission File Number) (I.R.S. Employer Identification No.)

(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") will be presenting on July 12, 2005 at the C.E. Unterberg, Towbin Emerging Growth Opportunities Conference taking place at the Mandarin Oriental hotel in New York City. The 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 June 28, 2005.

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: June 28, 2005 By: /s/Robert W. Fishback

Robert W. Fishback

Vice President of Finance & CFO

INDEX TO EXHIBITS

(99) Additional Exhibits

99.1 Press Release dated June 28, 2005.

Ultralife Batteries To Present At The C.E. Unterberg, Towbin Emerging Growth Opportunities Conference

NEWARK, N.Y.--(BUSINESS WIRE)--June 28, 2005--Ultralife Batteries, Inc. (NASDAQ: ULBI) will be presenting on July 12, 2005 at the C.E. Unterberg, Towbin Emerging Growth Opportunities Conference taking place at the Mandarin Oriental hotel in New York City.

Ultralife Batteries management is scheduled to make a presentation at 10:20 AM ET. A live audio webcast and replay of the presentation will be available in the Investor Info - Event Calendar section of the company's website: http://investor.ultralifebatteries.com.

About Ultralife Batteries, Inc.

Ultralife is a global provider of power solutions 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 range of standard products and engineered solutions, Ultralife is able to provide the next generation of power systems. Industrial, retail and government customers include General Dynamics, Philips Medical Systems, Energizer, Kidde Safety, Lowe's, Radio Shack and the national defense agencies of the United States and United Kingdom, among others.

Ultralife's headquarters, principal manufacturing and research facilities are in Newark, New York, near Rochester. Ultralife (UK) Ltd., a second manufacturing facility, is located in Abingdon, England. Both facilities are ISO-9001 certified. Detailed information about Ultralife is available at: www.ultralifebatteries.com.

About the C.E. Unterberg, Towbin Emerging Growth Opportunities Conference.

The Emerging Growth Opportunities Conference will feature presentations by and investor meetings with nearly 100 public companies with market caps under \$250 million, and presents an opportunity for institutional investors, analysts and potential partners to learn about the innovations and meet the management teams of companies that may help shape the future. More conference information can be found at:

http://www.unterberg.com/conferences/microcap05.html.

 ${\sf Ultralife}({\sf R})$ is a registered trademark of ${\sf Ultralife}$ Batteries, ${\sf Inc.}$

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