

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

FORM 8-K

PURSUANT TO SECTION 13 OR 15(D) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported):

July 20, 2004

ULTRALIFE BATTERIES, INC.  
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(Exact name of registrant as specified in its charter)

Delaware  
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(State or other jurisdiction of incorporation or organization)

0-20852  
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(Commission File Number)  
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16-1387013  
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(I.R.S. Employer Identification No.)  
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2000 Technology Parkway, Newark, New York 14513  
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(Address of principal executive offices) (Zip Code)

(315) 332-7100  
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(Registrant's telephone number, including area code)

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Item 7. 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 July 20, 2004

Item 9. Regulation FD Disclosure.

The Company will report its second quarter 2004 results for the period ended June 26, 2004 before the market opens on Thursday, July 29, 2004. Refer to the attached Exhibit 99.1 for the entire text of the release, which Exhibit is being furnished but not filed in accordance with Regulation FD.

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: July 20, 2004

By: /s/Robert W. Fishback  
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Robert W. Fishback  
VP of Finance & CFO



Index to Exhibits

- (99) Additional Exhibits
- 99.1 Press Release dated July 20, 2004

Ultralife Batteries, Inc. to Report Second Quarter Results on July 29, 2004; Investor Conference Call to be Webcast at Ultralife Batteries' Web Site

NEWARK, N.Y.--(BUSINESS WIRE)--July 20, 2004--Ultralife Batteries, Inc. (NASDAQ: ULBI) will report its second quarter 2004 results for the period ended June 26, 2004 before the market opens on Thursday, July 29, 2004. Ultralife management will host an investor conference call at 10:00AM ET also on July 29, 2004. Investors are invited to access a live webcast of the conference call in the Investor Info - Event Calendar section of the company's website: <http://www.ultralifebatteries.com/invest.asp>. A replay of the webcast will be available shortly after the call at the same location and will be archived for 90 days.

About Ultralife Batteries, Inc.

Ultralife is a leading developer, manufacturer, and marketer of standard and customized lithium primary (non-rechargeable), lithium ion and lithium polymer rechargeable batteries. Ultralife's high-energy batteries use advanced lithium technology and are used in military, industrial and consumer portable electronic products. Through its range of standard products and ability to customize for a wide range of applications, Ultralife is able to provide the next generation of battery solutions. OEM, retail and government customers include Energizer, Kidde Safety, Philips Medical Systems, 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 and research facility, is located in Abingdon, U.K. Both facilities are ISO-9001 certified.

Detailed information on Ultralife is available at the Company's web site, [www.ultralifebatteries.com](http://www.ultralifebatteries.com).

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