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):

February 24, 2004

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.)

2000 Technology Parkway, Newark, New York 14513

(Address of principal executive offices) (Zip Code)

(315) 332-7100

(Registrant's telephone number, including area code)

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 February 24, 2004.

Item 9. Regulation FD Disclosure.

The Company announced that it has received a development contract from General Dynamics (NYSE: GD) valued at approximately \$2.7 million. The contract is for lithium primary (non-rechargeable) and lithium-ion rechargeable batteries, as well as vehicle and soldier-based chargers for the Land Warrior-Stryker Interoperable (LW-SI) program. The development work has begun and initial deliveries are expected to commence in January 2005. 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.

By: /s/ Peter F. Comerford

Peter F. Comerford Vice President - Administration & General Counsel

Index to Exhibits

(99) Additional Exhibits

99.1 Press Release dated February 24, 2004

Ultralife Batteries, Inc. Receives \$2.7 Million Development Contract from General Dynamics for Land Warrior Stryker Batteries and Chargers

NEWARK, N.Y.--(BUSINESS WIRE)--Feb. 24, 2004--Ultralife Batteries, Inc. (NASDAQ: ULBI) has received a development contract from General Dynamics (NYSE: GD) valued at approximately \$2.7 million. The contract is for lithium primary (non-rechargeable) and lithium-ion rechargeable batteries, as well as vehicle and soldier-based chargers for the Land Warrior-Stryker Interoperable (LW-SI) program. The development work has begun and initial deliveries are expected to commence in January 2005.

John D. Kavazanjian, Ultralife's president and chief executive officer said, "We appreciate the confidence placed in Ultralife by General Dynamics for our strong engineering capabilities and advanced battery technologies. We are very pleased to see the continued strong growth of the military segment of our business, which will support our revenue and profitability goals in 2004."

Joseph N. Barrella, Ultralife's senior vice president of business development, added, "We worked very hard to win this highly competitive contract, which will create new market opportunities for Ultralife for advanced primary and rechargeable smart batteries and charging systems."

Land Warrior (LW) is the first integrated Soldier system and includes everything an Infantry Soldier wears or carries on the battlefield. Land Warrior combines computers, lasers, geolocation, and embedded voice and data communications with Soldiers' mission equipment. The integration of these capabilities enhances the individual Soldier's close combat tactical awareness, lethality, and survivability.

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.

About General Dynamics

General Dynamics Decision Systems, part of a newly-integrated business unit now known as General Dynamics C4 Systems, was selected to lead the development of the new U.S. Army's Land Warrior system in February 2003. General Dynamics C4 Systems is a leading integrator of secure communication and information systems and technology.

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.

Detailed information on Ultralife is available at the Company's web site, www.ultralifebatteries.com.

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

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