

Item 2.02. Results of Operations and Financial Condition.

Ultralife Corporation (NASDAQ: ULBI) reported operating income of \$0.4 million on revenue of \$37.0 million for the quarter ended June 27, 2010. For the second quarter of 2009, the company reported an operating loss of \$6.3 million on revenue of \$39.6 million.

Gross margin for the second quarter of 2010 was \$9.4 million, or 25.4% of revenue, compared to \$6.8 million, or 17.1% of revenue, for the same quarter a year ago, reflecting manufacturing efficiencies and higher selling prices in the company's Battery & Energy Products segment, a favorable mix of high-margin Communications Systems revenue and the impact of higher Energy Services revenue. Included in gross margin for the second quarter last year was a \$1.8 million increase in the inventory reserve.

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) Exhibits.

99.1 Press Release dated July 29, 2010.

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 CORPORATION

Dated: July 29, 2010 By: */s/ Philip A. Fain*
Philip A. Fain
Chief Financial Officer & Treasurer

INDEX TO EXHIBITS

(99) Additional Exhibits

99.1 Press Release dated July 29, 2010.