

SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 10-Q/A

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

For the quarterly period ended September 30, 2000

or

Transition report pursuant to section 13 or 15(d) of the Securities Exchange
Act of 1934 for the transition period from

_____ to _____

Commission file number 0-20852

ULTRALIFE BATTERIES, INC.

(Exact name of registrant as specified in its charter)

Delaware 16-1387013
(State or other jurisdiction (I.R.S. Employer Identification No.)
of incorporation or organization)

2000 Technology Parkway, Newark, New York 14513
(Address of principal executive offices)
(Zip Code)

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

(Former name, former address and former fiscal year,
if changed since last report)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes..X... No.....

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date.

Common stock, \$.10 par value -11,134,326 shares outstanding
as of October 31, 2000.

Item 6. Exhibits and Reports on Form 8-K

(a) Exhibits

27. Financial Data Schedule Filed herewith

(b) Reports on Form 8-K

None

SIGNATURES

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 thereunto duly authorized.

ULTRALIFE BATTERIES, INC.
(Registrant)

Date: November 14, 2000

By: /s/John D. Kavazanjian

John D. Kavazanjian
President and Chief Executive Officer

Date: November 14, 2000

By: /s/Robert W. Fishback

Robert W. Fishback
Vice President - Finance and Chief
Financial Officer

3-MOS			
	JUN-30-2001		
	JUL-1-2000		
	SEP-30-2000		
			1,113
		12,959	
		4,760	
		265	
		6,228	
	26,343		41,869
		8,452	
		62,125	
6,912			0
0			0
		0	
		1,147	
		50,699	
62,125			6,851
	6,851		7,303
		7,303	
	2,356		
	0		
	119		
	(3,104)		
		0	
(3,104)			
	0		
	0		
		0	
		(3,104)	
		(0.28)	
		(0.28)	