

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* ROSNER CARL H			2. Issuer Name and Ticker or Trading Symbol ULTRALIFE BATTERIES INC [ULBI]			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 08/15/2003			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person		
2000 TECHNOLOGY PARKWAY			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street)	NEWARK	NY	14513	(City)		(State)	(Zip)	

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock, \$.10 par value	08/15/2003		M		1,500	A	\$6	40,433	D	
Common Stock, \$.10 par value	08/15/2003		M		1,500	A	\$5.188	41,933	D	
Common Stock, \$.10 par value	08/15/2003		M		1,500	A	\$5.063	43,433	D	
Common Stock, \$.10 par value	08/15/2003		M		1,500	A	\$5.5	44,933	D	
Common Stock, \$.10 par value	08/15/2003		M		1,500	A	\$4	46,433	D	
Common Stock, \$.10 par value	08/15/2003		M		1,500	A	\$6.125	47,933	D	
Common Stock, \$.10 par value	08/15/2003		M		1,500	A	\$5.5	49,433	D	
Common Stock, \$.10 par value	08/15/2003		M		1,500	A	\$6.9375	50,933	D	
Common Stock, \$.10 par value	08/15/2003		M		1,500	A	\$6.5	52,433	D	
Common Stock, \$.10 par value	08/15/2003		M		1,500	A	\$6.25	53,933	D	
Common Stock, \$.10 par value	08/15/2003		M		1,500	A	\$4.49	55,433	D	
Common Stock, \$.10 par value	08/15/2003		M		1,500	A	\$3.38	56,933	D	
Common Stock, \$.10 par value	08/15/2003		M		1,500	A	\$3.499	58,433	D	
Common Stock, \$.10 par value	08/15/2003		M		1,500	A	\$3.32	59,933	D	
Common Stock, \$.10 par value	08/15/2003		M		12,471	A	\$2.74	72,404	D	
Common Stock, \$.10 par value	08/15/2003		M		3,227	A	\$3.7	75,631	D	
Common Stock, \$.10 par value	08/15/2003		M		3,000	A	\$4.19	78,631	D	
Common Stock, \$.10 par value	08/15/2003		M		2,289	A	\$10	80,920	D	
Common Stock, \$.10 par value	08/15/2003		S		14,700	D	\$12.88	66,220	D	
Common Stock, \$.10 par value	08/18/2003		M		711	A	\$10	66,931	D	
Common Stock, \$.10 par value	08/18/2003		S		620	D	\$12.85	66,311	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (Right to Buy)	\$6	08/15/2003		M			1,500	09/30/1998	09/30/2003	Common Stock, \$.10 par value	1,500	\$0	0	D	
Stock Option (Right to Buy)	\$5.188	08/15/2003		M			1,500	12/31/1998	12/31/2003	Common Stock, \$.10 par value	1,500	\$0	0	D	
Stock Option (Right to Buy)	\$5.063	08/15/2003		M			1,500	03/31/1999	03/31/2004	Common Stock, \$.10 par value	1,500	\$0	0	D	
Stock Option (Right to Buy)	\$5.5	08/15/2003		M			1,500	06/30/1999	06/30/2004	Common Stock, \$.10 par value	1,500	\$0	0	D	
Stock Option (Right to Buy)	\$4	08/15/2003		M			1,500	09/30/1999	09/30/2004	Common Stock, \$.10 par value	1,500	\$0	0	D	
Stock Option (Right to Buy)	\$6.125	08/15/2003		M			1,500	12/31/1999	12/31/2004	Common Stock, \$.10 par value	1,500	\$0	0	D	
Stock Option (Right to Buy)	\$5.5	08/15/2003		M			1,500	12/29/2000	12/29/2005	Common Stock, \$.10 par value	1,500	\$0	0	D	
Stock Option (Right to Buy)	\$6.9375	08/15/2003		M			1,500	03/30/2001	03/30/2006	Common Stock, \$.10 par value	1,500	\$0	0	D	
Stock Option (Right to Buy)	\$6.5	08/15/2003		M			1,500	06/29/2001	06/29/2006	Common Stock, \$.10 par value	1,500	\$0	0	D	
Stock Option (Right to Buy)	\$6.25	08/15/2003		M			1,500	09/28/2001	09/28/2006	Common Stock, \$.10 par value	1,500	\$0	0	D	
Stock Option (Right to Buy)	\$4.49	08/15/2003		M			1,500	12/31/2001	12/31/2006	Common Stock, \$.10 par value	1,500	\$0	0	D	
Stock Option (Right to Buy)	\$3.38	08/15/2003		M			1,500	03/28/2002	03/28/2007	Common Stock, \$.10 par value	1,500	\$0	0	D	
Stock Option (Right to Buy)	\$3.499	08/15/2003		M			1,500	06/28/2002	06/28/2007	Common Stock, \$.10 par value	1,500	\$0	0	D	
Stock Option (Right to Buy)	\$3.32	08/15/2003		M			1,500	09/30/2002	09/30/2007	Common Stock, \$.10 par value	1,500	\$0	0	D	
Stock Option (Right to Buy)	\$2.74	08/15/2003		M			4,000	11/29/2002	11/29/2007	Common Stock, \$.10 par value	4,000	\$0	0	D	
Stock Option (Right to Buy)	\$2.74	08/15/2003		M			8,471	11/29/2002	11/29/2009	Common Stock, \$.10 par value	8,471	\$0	0	D	
Stock Option (Right to Buy)	\$3.7	08/15/2003		M			2,000	12/31/2002	12/31/2007	Common Stock, \$.10 par value	2,000	\$0	0	D	
Stock Option (Right to Buy)	\$3.7	08/15/2003		M			1,227	11/29/2002	11/29/2009	Common Stock, \$.10 par value	1,227	\$0	0	D	

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (Right to Buy)	\$4.19	08/15/2003		M			3,000	03/31/2003	03/31/2008	Common Stock, \$.10 par value	3,000	\$0	0	D	
Stock Option (Right to Buy)	\$10	08/15/2003		M			2,289	06/30/2003	06/30/2008	Common Stock, \$.10 par value	2,289	\$0	0	D	
Stock Option (Right to Buy)	\$10	08/18/2003		M			711	06/30/2003	06/30/2008	Common Stock, \$.10 par value	711	\$0	0	D	

Explanation of Responses:

Remarks:

Peter F. Comerford by 08/19/2003
Authority of Carl H. Rosner

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.