FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

1. Name and Address of Reporting Person* NAIGLE NANCY C (Last) (First) (Middle) 2000 TECHNOLOGY PKWY						2. Issuer Name and Ticker or Trading Symbol ULTRALIFE BATTERIES INC [ULBI] 3. Date of Earliest Transaction (Month/Day/Year) 09/30/2003								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify below) VP of Sales and Marketing				
(Street) NEWAR (City)	WARK NY 14513				- 4. I	4. If Amendment, Date of Original Filed (Month/Day/Year)								Line) X				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
				2. Transaction Date (Month/Day/Year)			2A. Deemed Execution Date, if any (Month/Day/Year)		Code (I	Transaction Disp Code (Instr. 5)		curities Acquired (A) osed Of (D) (Instr. 3, 4		and Secur Benef		cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A) or) Pri	ті	Transaction(c)			(111501.4)
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. Deeme Execution if any (Month/Day	Date,	4. Transaction Code (Instr. 8)		n of		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 (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisabl		Expiration Date	Title	Amount or Number of Shares					
Options ⁽¹⁾	\$14.38	09/30/2003			A		500		09/30/2003	3 0	09/30/2010	Cm ⁽²⁾	500	\$0		500	D	
Options ⁽¹⁾	\$14.38	09/30/2003			A		500		09/30/2004	4 0	09/30/2010	Cm ⁽²⁾	500	\$0		500	D	
Options ⁽¹⁾	\$14.38	09/30/2003			A		500		09/30/200	5 0	09/30/2010	Cm ⁽²⁾	500	\$0		500	D	

Explanation of Responses:

- 1. Option=Option to purchase Common Stock \$.10 par value.
- 2. Cm=Common Stock, \$.10 par value.

/s/ Peter F. Comerford by authority of Nancy C. Naigle

10/01/2003

** 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.