FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 Estimated average burden

	hours per response:	0.5
<u>.</u>		
5. Relationship of Re	eporting Person(s) to Issuer	

1. Name and Address of Reporting Person [*] CHOLMONDELEY PAULA H			2. Issuer Name and Ticker or Trading Symbol ULTRALIFE CORP [ULBI]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
CHOLMOND	ELEY PAULA	<u>1 H</u>	t =	X	Director	10% Owner			
(Last) ULTRALIFE CO		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 11/02/2009		Officer (give title below)	Other (specify below)			
2000 TECHNOLOGY PARKWAY			4. If Amendment, Date of Original Filed (Month/Day/Year) 11/02/2009	6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) NEWARK	NY	14513	11/02/2005	X	Form filed by One Re Form filed by More th Person				
(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. Transa Code (8)				5. Amount of Securities Beneficially Owned Following Reported	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	Transaction(s) (Instr. 3 and 4)		(1150.4)
Common Stock; \$.10 par value	11/02/2009		S		1,553	D	\$3.73	14,720	D	
Common Stock; \$.10 par value	11/02/2009		Р		1,553	Α	\$3.77	16,273	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. Transa Code (8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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				

Explanation of Responses:

Remarks:

This form 4 is being submitted to reflect the correct purchase figure on Table I.

<u>/s/Peter F. Comerford;</u> <u>attorney-in-fact for Paula</u> <u>Cholmondeley</u>

11/02/2009

** 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.