FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Washington, D.C. 20349

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: 3235-0287

Estimated average burden hours per response: 0.5

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* WHITMORE BRADFORD T						2. Issuer Name and Ticker or Trading Symbol ULTRALIFE CORP [ULBI]											p of Reportir blicable) ctor		erson(s) to Is		
	1560 SHERMAN AVE						3. Date of Earliest Transaction (Month/Day/Year) 05/15/2009										Officer (give title below)		Other below)	(specify	
SUITE 900 (Street) EVANSTON IL 60201					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting						
(City)	(St	ate) (Zip)													Pers				g	
		Tabl	e I - Nor	n-Deriv	ative	Se	curitie	s Acc	quired,	Dis	posed o	f, o	r Bene	efici	ally	Owne	ed				
1. Title of Security (Instr. 3) 2. Trans Date (Month/					Day/Year) i		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Dispose Code (Instr. 5)		ities Acquired (A) d Of (D) (Instr. 3,			r ınd	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)				(111341. 4)	
Common	Stock			05/15	5/2009	9			A		1,402	2	A	\$	0	113	12,246 ⁽¹⁾ D				
		Та	able II - C								sed of, onvertib					wned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	if any	ution Date, th/Day/Year)		4. Transaction Code (Instr. 8)		of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		n Date		7. Title and Amount of Securities Underlying Derivative Security (Instrand 4) Amou or Numb of Title Share		ount nber			9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Ownership Form: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

Explanation of Responses:

1. As General Partner of Grace Brothers, Ltd., Bradford T. Whitmore is an indirect beneficial owner of 4,518,616 shares of Common Stock.

Bradford T. Whitmore

05/15/2009

** 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.