FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
OMB Number:	3235-0287							
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).

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

1. Name and Address of Reporting Person TEACHER RETIREMENT SYSTEM OF						2. Issuer Name and Ticker or Trading Symbol <u>Life Time Group Holdings, Inc.</u> [LTH]									Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner						
TEXAS						3. Date of Earliest Transaction (Month/Day/Year) 10/26/2022									Officer (give title below) Officer (give title below) Other (specify below)						
(Last)	(First)	(Mi	ddle)												member of a group that is 10%						
1000 RED RIVER STREET					4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indiv	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person						
(Street) AUSTIN TX 78701															Form filed by More than One Reporting Person						
(City)	(State)	(Zi	p)																		
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																					
Date				Fransaction te onth/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)			ties Acquired (A) or I Of (D) (Instr. 3, 4 and 5			5. Amount Securities Beneficially Following	y Owned Reported	Form:	nership Direct (D) irect (I) 4)	7. Nature of Indirect Beneficial Ownership					
										v	Amount		(A) or (D)	Price	Transactio (Instr. 3 and				(Instr. 4)		
Common stock 10/					/26/2022				S		414		D	\$10.58	5,204,071			D			
Common stock 10/2				/26/2022				S		306		D	\$10.68	5,203,765		D					
Common stock 10/2)/27/2022				S		103		D	\$10.75	5,203,662			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	ise (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 ar Expiration Date (Month/Day/Year)		te	7. Title and Amo Securities Under Derivative Secur (Instr. 3 and 4)		derlying curity	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	e s Illy	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
			Со		v	(A)	(D)	Date Exercisa	able	Expiration Date	Title		Amount or Number of Shares		Transaction(s (Instr. 4)						

Explanation of Responses:

Heather Traeger

10/27/2022

** 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.