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 OF SECURITIES

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

(Print or Type Responses) 1. Name and Address of Reporting Person * TEACHER RETIREMENT SYSTEM OF TEXAS			2. Issuer Name and Ticker or Trading Symbol Life Time Group Holdings, Inc. [LTH]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director Officer (give title below) member of a group that is 10%					
(Last) (First) (Middle) 1000 RED RIVER STREET			3. Date of Earliest Transaction (Month/Day/Year) 07/08/2022							member	of a group ti	at is 10%		
(Street)			4. If Amendment, Date 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 Person							
AUSTIN,		(State)	(Zip)	Та	ble I - No	n-Dei	rivative S	Securitie	es Acan	ired. Dispe	osed of, or l	Beneficially (Owned	
1.Title of Se (Instr. 3)	itle of Security 2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any	3. Transacti					Beneficially Owned Following Reported Transaction(s) Ownership of Indi		Beneficial			
				(Month/Day/Year)	Code	V	Amoun	(A) or t (D)	Price	(Instr. 3 and 4) Direct (D) or Indirect (I)		or Indirect (I)	Ownership (Instr. 4)	
Common	stock		07/08/2022		P		4,671	A	\$ 13.40	5,204,6	71		D	
	Report on a s	eparate line fo	r each class of secur	rities beneficially ov	vned direc	Pers	sons wh	no respo n this fo	orm are	e not requ		spond unle	ss	1474 (9-02)
	Report on a s	eparate line fo	Table II -	Derivative Securiti	es Acqui	Pers cont the t	sons whatained in form dis	no responding this for this for this for the second number of the second	orm are a curre eneficial	not requesting ntly valid	uired to res		ss	1474 (9-02)
Reminder: R 1. Title of Derivative Security (Instr. 3)	2.	3. Transaction Date (Month/Day/	Table II - 1 3A. Deemed Execution Day	Derivative Securiti (e.g., puts, calls, wa 4. Transaction Code Year) (Instr. 8)	es Acqui	Personne the freed, D ptions and (Mose)	sons whatained in form dis	no responding the splays a configuration of the second cisable on Date	eneficial urities) 7. T Ame Und Seco	not requesting ntly valid	OMB conf	spond unle	of 10. Ownersh Form of Derivativ Security Direct (I or Indire	ip of Indir Benefic (Instr. 4

	Relationships				
Reporting Owner Name / Address	Director	10% Owner	Officer	Other	
TEACHER RETIREMENT SYSTEM OF TEXAS 1000 RED RIVER STREET AUSTIN, TX 78701				member of a group that is 10%	

Signatures

Heather Traeger	07/11/2022
**Signature of Reporting Person	Date

Explanation of Responses:

- * 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.

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