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

OMB APPROVAL

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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* Yen Yun			2. Issuer Name and Ticker or Trading Symbol LIXTE BIOTECHNOLOGY HOLDINGS, INC. [LIXT]		ationship of Reporting Pers (all applicable) Director	10% Owner		
(Last) 680 E. COLORA	(First) ADO BLVD., S	(Middle) UITE 180	3. Date of Earliest Transaction (Month/Day/Year) 06/30/2023	1	Officer (give title below)	Other (specify below)		
(Street) PASADENA CA 91101			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 Person				
(City)	(State)	(Zip)	Rule 10b5-1(c) Transaction Indication Check this box to indicate that a transaction was made pursuant to a contr affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.	act, instrue	ction or written plan that is int	ended to satisfy the		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			Following Reported	Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
		Code	v	Amount	(A) or (D)	Price	 Transaction(s) (Instr. 3 and 4) 		(Instr. 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. 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 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(s)	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		(Instr. 4)		
Options to Purchase Common Stock	\$5.88	06/30/2023		A		10,000		06/30/2023	06/30/2028	Common	10,000	\$0 ⁽¹⁾	10,000	D	
Options to Purchase Common Stock	\$7.45							06/30/2022	06/30/2027	Common	10,000		10,000	D	
Options to Purchase Common Stock	\$30.3							06/30/2021	06/30/2026	Common	10,000		10,000	D	
Options to Purchase Common Stock	\$32.1							01/06/2021	01/06/2026	Common	5,000		5,000	D	
Warrants to Purchase Common Stock	\$57							11/30/2020	11/30/2025	Common	5,263		5,263	I	By Sino- American Cancer FDD
Options to Purchase Common Stock	\$16.8							08/04/2018	08/04/2023	Common	3,333		3,333	D	
Options to Purchase Common Stock	\$66							05/22/2019	05/22/2024	Common	833		833	D	

Explanation of Responses:

1. Effective June 30, 2023, the reporting person was granted stock options to purchase an aggregate of 10,000 shares, vesting on the last day of each subsequent quarter until fully vested (e.g. vesting to start on September 30, 2023). Effective June 2, 2023, the Issuer effected a 1-for-10 reverse split of its outstanding shares of common stock. Accordingly, the exercise price and the amount of underlying shares of Common Stock set forth above have been adjusted to reflect the reverse split.

<u>/s/ Yun Yen</u>

** Signature of Reporting Person

07/07/2023 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.