

## INITIAL STATEMENT OF 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

1. Name and Address of Reporting Person * <b>Yen Yun</b>  (Last) (First) (Middle) <b>248 ROUTE 25A, NO. 2</b>  (Street) <b>EAST SETAUKET, NY 11733</b>  (City) (State) (Zip)	2. Date of Event Requiring Statement (MM/DD/YYYY) <b>8/4/2018</b>	3. Issuer Name and Ticker or Trading Symbol <b>LIXTE BIOTECHNOLOGY HOLDINGS, INC. [LIXT.OB]</b>
4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

### Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
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### Table II - Derivative Securities Beneficially Owned ( e.g. , puts, calls, warrants, options, convertible securities)

1. Title of Derivate Security (Instr. 4)	2. Date Exercisable and Expiration Date (MM/DD/YYYY)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
<b>Options to Purchase Common Stock</b>	<b>8/4/2018</b> <a href="#">(1)</a>	<b>8/4/2023</b>	<b>Common Stock</b>	<b>100000</b>	<b>\$0.28</b>	<b>D</b>	

#### Explanation of Responses:

(1) The Reporting Person was granted five-year options to purchase an aggregate of 200,000 shares of the Company's Common Stock vesting 100,000 shares as of August 4, 2018 and 100,000 shares vesting on August 4, 2019.

#### Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
<b>Yen Yun</b> <b>248 ROUTE 25A, NO. 2</b> <b>EAST SETAUKET, NY 11733</b>	<b>X</b>			

#### Signatures

/s/ Yun Yen

8/14/2018

\*\*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 5(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.

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