UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported): November 30, 2022

LIXTE BIOTECHNOLOGY HOLDINGS, INC.

(Exact name of registrant as specified in its charter)

DELAWARE

(State or other jurisdiction of incorporation)

001-39717 (Commission File Number) 20-2903526 (I.R.S. Employer Identification Number)

680 East Colorado Boulevard, Suite 180 Pasadena California 91101

(Address of principal executive offices)

(631) 830-7092

(Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (See General Instruction A.2. below):

□ Written communications pursuant to Rule 425 under the Securities Act of 1933 (17 CFR 230.425)

□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

□ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

□ Pre-commencement communications pursuant to Rule 13e-4(e) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Title of Each Class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.0001 per share	LIXT	The Nasdaq Stock Market LLC
Warrants to purchase Common Stock, par value \$0.0001		
per share	LIXTW	The Nasdaq Stock Market LLC

Item 7.01. Regulation FD Disclosure.

On November 30, 2022, the Company issued a press release to announce that it will be presenting at the Planet MicroCap Showcase: Virtual 2022 Investor Conference to be held on December 7, 2022 at 3:30 PM EST. A copy of the release is attached as Exhibit 99.1.

The information contained in this Current Report on Form 8-K and in Exhibit 99.1 shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, unless specifically identified therein as being incorporated by reference.

Item 9.01. Financial Statements and Exhibits.

(d) There is filed as part of this report the exhibit listed on the accompanying Index to Exhibits, which exhibit is incorporated herein by reference.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: December 2, 2022

LIXTE BIOTECHNOLOGY HOLDINGS, INC.

By: /s/ John S. Kovach

John S. Kovach, Chief Executive Officer

Exhibit No.	Description
99.1	Press Release dated November 30, 2022
104	Cover Page Interactive Data File (embedded within the Inline XPRL Document)

LIXTE Biotechnology Holdings to Present at Planet MicroCap Showcase: VIRTUAL 2022 Investor Conference

- Presentation to be Broadcast Wednesday December 7 at 3:30 p.m. EST/12:30 p.m. PST -

PASADENA, CALIF., November 30, 2022, LIXTE Biotechnology Holdings, Inc. (Nasdaq: LIXT) today announced it will be presenting at the Planet MicroCap Showcase: VIRTUAL 2022 investor conference Wednesday, December 7, 2022 at 3:30 p.m. EST/12:30 p.m. PST.

John S. Kovach, M.D., founder and CEO of LIXTE, will host the presentation. Dr. Kovach, with his team, will be answering questions at the conclusion.

To access the presentation, please use the following information:

Planet MicroCap Showcase: VIRTUAL 2022

Date:	Wednesday, December 7, 2022
Time:	3:30 p.m. EST/12:30 p.m. PST
Webcast:	https://www.webcaster4.com/Webcast/Page/2937/47232

LIXTE is a drug discovery company that has a developed unique, proprietary, first in-class protein phosphatase inhibitor, LB-100, as its lead clinical compound. LB-100 has potential widespread use as an anti-cancer agent when used alone and in combination with standard anti-cancer therapies, including cytotoxic drugs, radiation, and immune checkpoint blockers.

To view LIXTE Biotechnology Holdings' presentation at the Planet MicroCap conference, register in advance at: https://planetmicrocapshowcase.com/signup

The Planet MicroCap Showcase: VIRTUAL 2022 website is available at https://planetmicrocapshowcase.com/

All company presentations as part of the conference will be available directly on the conference event platform on this link under the tab "Agenda" at: https://planetmicrocapshowcase.com/agenda

About LIXTE Biotechnology Holdings

<u>LIXTE Biotechnology Holdings, Inc.</u> is a clinical-stage pharmaceutical company focused on new targets for cancer drug development and developing and commercializing cancer therapies. Major drivers of cancer are defects in the switches that turn the biochemical pathways in cells on or off. Most cancer research over the past 30 years has focused on the "on" switches because the "off" switches, especially the master "off" switch protein phosphatase (PP2A), were believed to cause intolerable toxicity in patients. LIXTE has achieved a breakthrough with its novel, first-in-class lead clinical compound and PP2A inhibitor, LB-100, demonstrating that LB-100 is readily tolerated in cancer patients at doses associated with anti-cancer activity. Based on extensive published preclinical data (see <u>www.lixte.co</u>m), LB-100 has the potential to significantly improve outcomes for patients undergoing various chemotherapies or immunotherapies. LIXTE's new approach has no known competitors and is covered by a comprehensive patent portfolio. Initial proof-of-concept clinical trials are in progress.

About Planet MicroCap

Planet MicroCap is a global multimedia and publishing financial news investor portal specifically focused on covering the MicroCap market by providing news, insights, education tools and expert commentary. Planet MicroCap has cultivated an active and engaged community that is interested in learning about and staying ahead of the curve in the MicroCap space.

To attend the Planet MicroCap Showcase: VIRTUAL 2022 conference, please register here: https://planetmicrocapshowcase.com/signup

Forward-Looking Statements

This announcement contains certain forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, and Section 21E of the Securities Exchange Act of 1934. For example, statements regarding the Company's financial position, business strategy and other plans and objectives for future operations, and assumptions and predictions about future activities, including the continuing development of proprietary compounds, the planning, funding, coordination and potential results of clinical trials, and the patent and legal costs to protect and maintain the Company's intellectual property worldwide, are all forward-looking statements. These statements are generally accompanied by words such as "intend," anticipate," "believe," "estimate," "potential(ly)," "continue," "forecast," "predict," "plan," "may," "will," "could," "would," "should," "expect" or the negative of such terms or other comparable terminology. The Company believes that the assumptions and expectations reflected in such forward-looking statements are reasonable, based on information available to it on the date hereof, but the Company cannot provide assurances that these assumptions and expectations will prove to have been correct or that the Company will take any action that the Company may presently be planning. However, these forward-looking statements are inherently subject to known and unknown risks and uncertainties. Actual results or experience may differ materially from those expected or anticipated in the forward-looking statements. Factors that could cause or contribute to such differences include, but are not limited to, regulatory policies, available cash, research results, competition from other similar businesses, and market and general economic factors. This discussion should be read in conjunction with the Company's filings with the United States Securities and Exchange Commission at <u>https://www.sec.gov.</u>

For more information about LIXTE, Contact:

<u>info@lixte.com</u> General Phone: (631) 830-7092 Investor Phone: (888) 289-5533

or

PondelWilkinson Inc. Investor Relations pwinvestor@pondel.com Roger Pondel: (310) 279-5965 Laurie Berman: (310) 279-5962

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