UNITED STATES SECURITIES AND EXCHANGE COMMISSION

FORM 8-K

Washington, D.C. 20549

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 Date of Report (Date of earliest event reported): September 21, 2023 LUCY SCIENTIFIC DISCOVERY, INC. (Exact name of registrant as specified in its charter)

British Columbia, Canada 001-41616 Not Applicable (State or other jurisdiction (Commission File Number) (IRS Employer of incorporation) Identification No.)

> 301-1321 Blanshard Street Victoria, British Columbia, Canada V8W 086 (Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: (778) 410-5195

Not Applicable (Former name or former address, if changed since last report.)		
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 (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(c) under the Exchange Act (17 CFR 240.13e-4(c))		
Securities registered pursuant to 12(b) of the Act:		
Title of class	Trading symbol	Name of exchange on which registered
Common Shares, no par value	LSDI	NASDAQ Capital Market
Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (17 CFR §230.405) or Rule 12b-2 of the Securities Exchange Act of 1934 (17 CFR §240.12b-2).		
Emerging growth company \square		
If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \Box		

Item 3.01. Notice of Delisting of Failure to Satisfy a Continued Listing Rule or Standard; Transfer of Listing.

On September 21, 2023, Lucy Scientific Discovery, Inc. (the "Company") received a deficiency letter (the "Notice") from the Listing Qualifications Department of The Nasdaq Stock Market LLC ("Nasdaq") notifying the Company that, based upon the closing bid price of the Company's common stock, no par value per share (the "Common Stock"), for the last 30 consecutive business days, the Company is not currently in compliance with the requirement to maintain a minimum bid price of \$1.00 per share for continued listing on The Nasdaq Capital Market, as set forth in Nasdaq Listing Rule 5550(a)(2) (the "Minimum Bid Requirement").

The Notice has no immediate effect on the continued listing status of the Common Stock on The Nasdaq Capital Market, and, therefore, the Company's listing remains fully effective.

In accordance with Nasdaq Listing Rule 5810(c)(3)(A), the Company is provided a compliance period of 180 calendar days from the date of the Notice, or until March 19, 2024, to regain compliance with the Minimum Bid Requirement. To regain compliance, the closing bid price of the Common Stock must meet or exceed \$1.00 per share for a minimum of ten consecutive business days prior to March 19, 2024.

If the Company is not in compliance with the Minimum Bid Requirement by March 19, 2024, the Company may be afforded a second 180 calendar day compliance period. To qualify for this additional compliance period, the Company will be required to meet the continued listing requirement for market value of publicly held shares and all other initial listing standards for The Nasdaq Capital Market, with the exception of the Minimum Bid Price requirement.

The Company will continue to monitor the closing bid price of its Common Stock and seek to regain compliance with all applicable Nasdaq requirements within the allotted compliance period. If the Company does not regain compliance within the allotted compliance period, including any extensions that may be granted by Nasdaq, Nasdaq will provide notice that the Common Stock will be subject to delisting. The Company would then be entitled to appeal that determination to a Nasdaq hearings panel.

The Company intends to actively monitor the closing bid price of the Common Stock and will evaluate available options to regain compliance with the Minimum Bid Requirement. However, there can be no assurance that the Company will regain compliance with the Minimum Bid Requirement during the 180 day compliance period, secure a second period of 180 days to regain compliance, or maintain compliance with the other Nasdaq listing requirements.

If the Common Stock ceases to be listed for trading on The Nasdaq Capital Market, the Company would expect that the Common Stock would be traded on one of the three tiered marketplaces of the OTC Markets Group.

Item 9.01. Exhibits.

(d) Exhibits

Exhibit

Number Description

Cover Page Interactive Data File (embedded within the Inline XBRL document)

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: September 27, 2023

Lucy Scientific Discovery, Inc.

/s/ Richard Nanula

Richard Nanula

Chief Executive Officer & Executive Chairman