## Lucy Scientific Discovery Inc. 301-1321 Blanshard Street Victoria, British Columbia V8W 0B6 Canada

January 19, 2023

## VIA EDGAR

Securities and Exchange Commission Division of Corporation Finance Office of Life Sciences 100 F Street, N.E. Washington, D.C. 20549-3720 Attention: Kristin Lochhead, Terence O'Brien, Ada D. Samerento and Jeffery Gabor

> Re: Lucy Scientific Discovery Inc. Registration Statement on Form S-1 SEC File No. 333-262296
> Filed January 21, 2022, as amended March 4, 2022, November 14, 2022, December 5, 2022, December 15, 2022, January 9, 2023 and January 18, 2023

Ladies and Gentlemen:

Pursuant to Rule 461 of Regulation C of the General Rules and Regulations under the Securities Act of 1933, as amended, Lucy Scientific Discovery Inc. (the "**Company**") hereby requests that the effective date of the Company's Registration Statement on Form S-1 (File No. 333-262296) (the "**Registration Statement**") be accelerated so that the Registration Statement will become effective at 5:00 PM, eastern time, on January 23, 2023, or as soon thereafter as is practicable, or at such other time thereafter as our counsel, Troutman Pepper Hamilton Sanders LLP, may request by telephone. Once the Registration Statement has been declared effective, please orally confirm that event with our counsel, Troutman Pepper Hamilton Sanders LLP, by calling Joseph Walsh at (212) 704-6030.

Please direct any questions or comments concerning this request to Joseph Walsh of Troutman Pepper Hamilton Sanders LLP at (212) 704-6030.

## LUCY SCIENTIFIC DISCOVERY INC.

By: /s/ Christopher McElvany

Name: Christopher McElvany Title: President and Chief Executive Officer

Cc: Andrew Hulsh, Troutman Pepper Hamilton Sanders LLP Joseph Walsh, Troutman Pepper Hamilton Sanders LLP Andrew M. Tucker, Nelson Mullins Riley & Scarborough LLP