#### UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 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): August 28, 2023

Unicycive Therapeutics, Inc.

(Exact name of registrant as specified in its charter)

001-40582 (Commission File Number) 81-3638692

Delaware (State or other jurisdiction of incorporation or organization)

> 4300 El Camino Real, Suite 210 Los Alto, CA 94022 (Address of principal executive offices)

Registrant's telephone number, including area code: (650) 351-4495

(Former name or former address, if changed since last report)

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	UNCY	Nasdaq Capital Market

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:

□ Written communication 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))

Indicate by check mark whether the registrant is an emerging growth company as defined in as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter). Emerging growth company 🗵

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.

#### Item 4.01 Change in Registrant's Certifying Accountant

As previously disclosed on Form 8-K filed on July 31, 2023, Mayer Hoffman McCann P.C. ("MHM"), notified the Audit Committee of the Board of Directors of Unicycive Therapeutics, Inc. (the "Company") that MHM has decided to resign as the independent registered public accounting firm of the Company effective upon the earlier of (i) when the Company engages a new independent registered public accounting firm, (ii) the filing of the Company's June 2023 Form 10-Q or (iii) August 20, 2023.

On August 28, 2023, the Company appointed Grassi & Co. CPAs, P.C. ("Grassi") as the Company's new independent registered public accounting firm effective as of August 28, 2023, subject to Grassi's completion of its client acceptance process.

The Audit Committee of the board of directors of the Company approved the appointment of Grassi.

During the fiscal year ended December 31, 2022 and the interim period from January 1, 2023 through June 30, 2023, neither the Company, nor anyone acting on its behalf, consulted with Grassi regarding (i) the application of accounting principles to a specified transaction, either completed or proposed, or the type of audit opinion that may be rendered on the Company's financial statements, and Grassi did not provide either a written report or oral advice to the Company that was an important factor considered by the Company in reaching a decision as to the accounting, auditing or financial reporting issue, or (ii) any matter that was either the subject of a disagreement (as defined in Item 304(a)(1)(v) of Regulation S-K and the related instructions) or a reportable event (as described in Item 304(a)(1)(v) of Regulation S-K).

#### SIGNATURE

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.

IRS Employer Identification No.)

## UNICYCIVE THERAPEUTICS, INC.

By: /s/ Shalabh Gupta Shalabh Gupta Chief Executive Officer