### 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): December 5, 2023

# AXCELLA HEALTH INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) **001-38901** (Commission

File Number)

26-3321056 (IRS Employer Identification No.)

124 Washington Street, Suite 101 Foxboro, Massachusetts

(Address of principal executive offices)

**02035** (Zip Code)

Registrant's telephone number, including area code: (857) 320-2200

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 Section 12(b) of the Act:

Title of each class		Trading Symbol(s)	Name of each exchange on which registered
Common Stock, \$0.001 Par Value		AXLA	OTC Markets

Indicate by check mark whether the registrant is an emerging growth company 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  $\boxtimes$ 

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 2.01 Completion of Acquisition or Disposition of Assets.

As previously approved by the stockholders of Axcella Health Inc. ("Axcella") at its special meeting of its stockholders on December 4, 2023, on December 5, 2023 Axcella completed the transfer of all or substantially all of Axcella's assets to Axcella (assignment for the benefit of creditors), LLC, a Delaware limited liability company, through an assignment for the benefit of creditors under Delaware law.

## 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.

Date: December 19, 2023

Axcella Health Inc.

By: /s/ Craig R. Jalbert

Name: /s/ Craig R. Jalbert

Title: President, Chief Executive Officer and Sole Director