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 18, 2024 Maravai LifeSciences Holdings, Inc. (Exact name of registrant as specified in its charter) 001-39725 85-2786970 **Delaware** (State or other jurisdiction (Commission File Number) (IRS Employer of incorporation) Identification No.) 10770 Wateridge Circle Suite 200 92121 San Diego, California (Address of principal executive offices) (Zip Code) (Registrant's telephone number, including area code) 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: ☐ 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: Trading Name of each exchange Title of each class Symbol(s) on which registered Class A Common Stock, \$0.01 par value MRVI The Nasdaq Stock Market LLC (Nasdaq Global Select 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 of this chapter) or Rule

12b-2 of the Securities Exchange Act of 1934 (17 CFR § 240.12b-2).

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 revisited financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \square

Item 8.01. Other Events.

On December 18, 2024, Maravai Intermediate Holdings, LLC ("Maravai Intermediate"), a subsidiary of Maravai LifeSciences Holdings, Inc., voluntarily pre-paid, using cash on hand, \$228 million of aggregate principal amount of the outstanding term loan (the "Term Loan") provided under the previously disclosed Credit Agreement, dated as of October 19, 2020, among Maravai Intermediate, Cygnus Technologies, LLC ("Cygnus"), TriLink Biotechnologies, LLC ("TriLink" and together with Maravai Intermediate and Cygnus, the "Borrowers"), Maravai TopCo Holdings, LLC, each lender from time to time party thereto, and Morgan Stanley Senior Funding, Inc., as administrative agent and collateral agent (as amended, the "Credit Agreement"). After giving effect to this prepayment of principal, the aggregate remaining principal balance outstanding under the Term Loan is approximately \$300 million. There were no prepayment penalties associated with this prepayment of principal.

As of the date hereof, \$167 million in aggregate borrowing capacity remained available to the Borrowers under the revolving credit facility provided under the Credit Agreement.

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.

MARAVAI LIFESCIENCES HOLDINGS, INC.

Date: December 18, 2024 By: /s/ Kevin M. Herde

Name: Kevin M. Herde
Title: Chief Financial Officer