



This prospectus supplement updates, amends and supplements the prospectus dated April 24, 2026 (the “Prospectus”), which forms a part of our Registration Statement on Form S-1 (Registration No. 333-295140). Capitalized terms used in this prospectus supplement and not otherwise defined herein have the meanings specified in the Prospectus.

This prospectus supplement is being filed to update, amend and supplement the information included in the Prospectus with the information contained in our Current Report on Form 8-K filed with the Securities and Exchange Commission on June 29, 2026, which is set forth below.

This prospectus supplement is not complete without the Prospectus. This prospectus supplement should be read in conjunction with the Prospectus, including and supplements and amendments thereto, which is to be delivered with this prospectus supplement, and is qualified by reference thereto, except to the extent that the information in this prospectus supplement updates or supersedes the information contained in the Prospectus. Please keep this prospectus supplement with your Prospectus for future reference.

Our common stock is traded on the New York Stock Exchange under the symbol “EVMN.” On June 26, 2026, the last reported sale price of our common stock was \$25.18 per share.

Investing in our securities involves a high degree of risk. You should review carefully the risks and uncertainties described in the section titled “Risk Factors” beginning on page 5 of the Prospectus, and under similar headings in any amendments or supplements to the Prospectus.

Neither the Securities and Exchange Commission nor any state securities commission or other regulatory body has approved or disapproved of these securities or passed upon the accuracy or adequacy of this prospectus supplement or the Prospectus. Any representation to the contrary is a criminal offense.

The date of this prospectus supplement is June 29, 2026.

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): June 29, 2026

Evommune, Inc.
(Exact Name of Registrant as Specified in Its Charter)

Delaware
(State or Other Jurisdiction
of Incorporation)

001-42938
(Commission File Number)

85-0742575
(IRS Employer
Identification No.)

1891 Page Mill Road
Palo Alto, CA
(Address of Principal Executive Offices)

94304
(Zip Code)

Registrant's Telephone Number, Including Area Code: (925) 247-4487

N/A
(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:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, \$0.0001 par value per share	EVMN	The New York Stock Exchange

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 ☒

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 7.01 Regulation FD Disclosure.

On June 29, 2026, Evommune, Inc. (the “Company”) issued a press release titled "Evommune Announces Top-line Results from EVO756 Phase 2b Trial in Moderate-to-Severe Chronic Spontaneous Urticaria". A copy of the press release is furnished herewith as Exhibit 99.1 and is incorporated herein by reference.

The information in this Item 7.01, including Exhibits 99.1 hereto, is being furnished and shall not be deemed “filed” for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the “Exchange Act”), or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in such filing.

Item 8.01 Other Events.

On June 29, 2026, the Company issued a press release announcing top-line results from its randomized, double-blind, placebo controlled, dose-ranging Phase 2b trial evaluating the efficacy and safety of oral MRGPRX2 antagonist, EVO756, in adults with moderate-to-severe chronic spontaneous urticaria (“CSU”).

The Phase 2b trial enrolled 160 moderate-to-severe antihistamine-refractory CSU patients in the United States, Europe, Canada and Japan. Participants received one of three active dose regimens or placebo. The study did not meet the primary endpoint of mean change in a patient's Urticaria Activity Score over seven days (UAS7) at 12 weeks at any dose.

Based on the results of the Phase 2b trial, the Company plans to cease development of EVO756 for CSU. The Company will continue to evaluate EVO756 in additional indications.

Cautionary Note Regarding Forward Looking Statements

This Current Report on Form 8-K contains forward-looking statements which are subject to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995, as amended. Forward-looking statements are statements that are not historical facts, reflect management's expectations as of the date of hereof, and involve certain risks and uncertainties. Forward-looking statements include, but are not limited to, statements herein with respect to the Company's continued evaluation of EVO756 in additional indications. These forward-looking statements are based on our current expectations and may differ materially from actual results due to a variety of factors including, without limitation, the factors that are described under the caption “Risk Factors” in the Company's filings with the Securities and Exchange Commission, including its Annual Report on Form 10-K for the year ended December 31, 2025, filed with the SEC on March 5, 2026, and its subsequent filings with the SEC. The forward-looking statements herein are based on information available to the Company as of the date hereof, and the Company disclaims any obligation to update any forward looking statements, except as required by law.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit Number	Description
99.1	Press Release, dated June 29, 2026, titled "Evommune Announces Top-line Results from EVO756 Phase 2b Trial in Moderate-to-Severe Chronic Spontaneous Urticaria"
104	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.

Evommune, Inc.

Date: June 29, 2026

By: _____ /s/ Luis Peña
Luis Peña
President and Chief Executive Officer
