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 28, 2024

Olema Pharmaceuticals, Inc.

(Exact name of Registrant as Specified in Its Charter)

Delaware (State or Other Jurisdiction of Incorporation)

001-39712 (Commission File Number)

30-0409740 (IRS Employer Identification No.)

780 Brannan Street San Francisco, California (Address of Principal Executive Offices)

94103 (Zip Code)

	Registrant's Telephone Number, Including Area Code: 415 651-3316							
	N/A (Former Name or Former Address, if Changed Since Last Report)							
	eck the appropriate box below if the Form 8-K filing is in owing provisions:	ntended to simultaneously sa	tisfy the filing obligation of the registrant under any of the					
	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 re	egistered pursuant to Section	on 12(b) of the Act:					
	Title of each class	Trading Symbol(s)	Name of each exchange on which registered					
Common Stock, par value \$0.0001 per share		OLMA	The Nasdaq Global Select Market					
	icate by check mark whether the registrant is an emergin pter) or Rule 12b-2 of the Securities Exchange Act of 19		d in Rule 405 of the Securities Act of 1933 (§ 230.405 of this ter).					

Emerging growth company \square

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. \square

Item 1.01 Entry into a Material Definitive Agreement.

Amendment to Loan Agreement

On June 28, 2024, Olema Pharmaceuticals, Inc., a Delaware corporation (the "Company") entered into a First Amendment to Loan and Security Agreement (the "Amendment"), by and between the Company, as borrower, and Silicon Valley Bank, a division of First-Citizens Bank & Trust Company (the "Bank"), which amends the terms of that certain Loan and Security Agreement, dated September 5, 2023, by and between the Company and the Bank (the "Loan Agreement").

The Amendment amends the Loan Agreement in order to, among other things, (i) increase the aggregate principal amount of the loan facility from up to \$50 million to up to \$100 million, of which \$25 million is currently available, an additional \$25 million will become available upon the Company achieving certain milestones related to execution of a first line pivotal Phase 3 clinical trial of palazestrant in combination with ribociclib, and an additional \$50 million which may be made available upon approval of the Bank, and (ii) extend the maturity date by 11 months to July 1, 2028. No funds have been drawn under the Loan Agreement to date.

The foregoing description of the Amendment does not purport to be complete and is qualified in its entirety by reference to the full text of the Amendment which will be filed as an exhibit to the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2024.

Item 2.03 Creation of a Direct Financial Obligation or an Obligation under an Off-Balance Sheet Arrangement of a Registrant.

The disclosures set forth in Item 1.01 above regarding the Amendment are incorporated in this Item 2.03.

Forward-Looking Statements

Statements in this Current Report on Form 8-K that are not strictly historical in nature are forward-looking statements. These statements include but are not limited to statements regarding the availability of funds under the Loan Agreement, as amended, and the anticipated filing of the Amendment as an exhibit to the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2024. These statements are only predictions based on current information and expectations and involve a number of risks and uncertainties. Actual events or results may differ materially from those projected in any forward-looking statement due to various factors, including such risks and uncertainties. For a discussion of these and other factors, please refer to the section titled "Risk Factors" in the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2024. You are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date hereof. The Company undertakes no obligation to correct or update any such statements, whether as a result of new information, future developments, or otherwise, except to the extent required by law.

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.

OLEMA PHARMACEUTICALS, INC.

Date: July 2, 2024 By: /s/ Shane Kovacs

Shane Kovacs

Chief Operating and Financial Officer