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): July 9, 2024

SALARIUS PHARMACEUTICALS, INC.

(Exact name of registrant as specified in its charter)

Delaware	001-36812	46-5087339				
(State or other jurisdiction of incorporation)	(Commission File Number)	(IRS Employer Identification Number)				
2450 Holcombe Blvd. Suite X						
Houston, TX		77021				
(Address of principal executive offices)		(Zip Code)				
	(832) 834-9144 (Registrant's telephone number, including area cod	е)				
(I)	${f N}/{f A}$ Former name or former address, if changed since last ${f r}$	eport)				
Check the appropriate box below if the Form 8-K filing following provisions (see General Instruction A.2. below		filing obligation of the registrant under any of the				
☐ Written communications pursuant to Rule 425 u	nder the Securities Act (17 CFR 230.425	5)				
☐ Soliciting material pursuant to Rule 14a-12 und	er the Exchange Act (17 CFR 240.14a-12	2)				
☐ Pre-commencement communications pursuant to	o Rule 14d-2(b) under the Exchange Act	(17 CFR 240.14d-2(b))				
☐ Pre-commencement communications pursuant to	o Rule 13e-4(c) under the Exchange Act	(17 CFR 240.13e-4(c))				
Securities registered pursuant to Section 12(b) of the Ac	et:					
Title of each class	Trading Symbol(s)	Name of each exchange on which registered				
Common Stock, par value \$0.0001	SLRX	The Nasdaq Capital Market				
ndicate by check mark whether the registrant is an eme hapter) or Rule 12b-2 of the Securities Exchange Act o		e 405 of the Securities Act of 1933 (§ 230.405 of this				
Emerging growth company \square						
f an emerging growth company, indicate by check mark or revised financial accounting standards provided pursu		he extended transition period for complying with any new t . \square				

Item 8.01 Other Events.

On July 9, 2024, Salarius Pharmaceuticals, Inc. (the "Company") was notified by researchers at The University of Texas MD Anderson Cancer Center
("MDACC") that a patient in MDACC's sponsored clinical trial evaluating seclidemstat (SP-2577) in combination with azacitidine in adult patients with
myelodysplastic syndromes and chronic myelomonocytic leukemia experienced a serious and unexpected grade 4 adverse event. Per protocol, the U.S.
Food and Drug Administration (FDA) was notified and MDACC subsequently received notification from the FDA placing the clinical trial on partial
clinical hold. Under the partial clinical hold, no new patients may be enrolled at this time, but currently enrolled subjects may continue treatment and all
study procedures if they are benefiting. The Company intends to support researchers at MDACC to analyze the available data and respond to questions submitted by the FDA.

SIGNATURES

Pursuant to tl	he requirements o	f the Securities Excl	ange Act of 193	34, the registrant	has duly cause	ed this report to	be signed of	on its behalf by	the undersigned
hereunto duly	y authorized.								

Date: July 11, 2024

SALARIUS PHARMACEUTICALS, INC.

By: /s/ Mark J. Rosenblum

Mark J. Rosenblum Chief Financial Officer