## FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

-	-
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Instruction 1(b).	Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934	hours per response: 0.5						
	or Section 30(h) of the Investment Company Act of 1940							
1. Name and Address of Reporting Person <sup>*</sup> <u>Rosenblum Mark J</u>	2. Issuer Name and Ticker or Trading Symbol Salarius Pharmaceuticals, Inc. [SLRX]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify						
(Last) (First) (Middle)	3. Date of Earliest Transaction (Month/Day/Year)	below) below)						
C/O SALARIUS PHARMACEUTICALS,	INC. 11/03/2022	Exec VP Finance, CFO						
2450 HOLCOMBE BLVD., SUITE X								
(Street) HOUSTON TX 77021	4. If Amendment, Date of Original Filed (Month/Day/Year)	<ul> <li>6. Individual or Joint/Group Filing (Check Applicable Line)</li> <li>X Form filed by One Reporting Person</li> <li>Form filed by More than One Reporting Person</li> </ul>						
(City) (State) (Zip)		reison						
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned								

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr.		4. Securities Disposed Of 5)			5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	11/03/2022		<b>A</b> <sup>(1)</sup>	v	7,314	Α	\$1.734	155,633	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned         (e.g., puts, calls, warrants, options, convertible securities)															
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code ( 8)				6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

1. These shares were acquired under the Salarius Pharmaceuticals, Inc. 2015 Employee Stock Purchase Plan, as amended, in transactions that were exempt under both Rule 16b-3(d) and Rule Rule 16b-3(c).

## **Remarks:**

/s/ Mark J. Rosenblum	<u>11/07/2022</u>
** Signature of Reporting Person	Date

\*\* Signature of Reporting Person

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 $^{\star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.