UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 14A

Proxy Statement Pursuant to Section 14(a) of the

Securities Exchange Act of 1934

Filed by the Registrant $\ \boxtimes$

Filed by a Party other than the Registrant $\ \square$

Check the appropriate box:

- □ Preliminary Proxy Statement
- Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))
- Definitive Proxy Statement
- Definitive Additional Materials
- □ Soliciting Material Pursuant to §240.14a-12

Salarius Pharmaceuticals, Inc.

(Name of Registrant as Specified in its Charter)

(Name of Person(s) Filing Proxy Statement, if other than the Registrant)

Payment of Filing Fee (Check the appropriate box):

- \boxtimes No fee required.
- □ Fee paid previously with preliminary materials.
- Fee computed on table in exhibit required by Item 25(b) per Exchange Act Rules 14a-6(i)(1) and 0-11.

SALARIUS PHARMACEUTICALS, INC.

| Important Notice Regarding the Internet Availability of Proxy Materials for the Speci | al Meeting of |
|---|---------------|
| Stockholders to be held virtually on May 9, 2024 at 10:00 a.m. Central Tin | ne |

This communication is not a form of voting and presents only an overview of the more complete proxy materials that are available to you on the internet. We encourage you to access and review all of the important information contained in the proxy materials before voting.

| THE PLOXY | Statement | is available at |
|---------------|-------------|-----------------|
| http://huious | means ann | /SLRX/2024SM/. |
| TILLD://VIEW | DIOXV.COIII | SLRAZUZ4SINI. |

If you want to receive a paper or e-mail copy of these documents, you must request one. There is no charge to you for requesting a copy. Please make your request for a copy as instructed below on or before May 1, 2024 to facilitate timely delivery.

Important information regarding the internet availability of the Company's proxy materials, instructions for accessing your proxy materials and voting online and instructions for requesting paper or e-mail copies of your proxy materials are provided on the reverse side of this Notice.

STOCKHOLDERS ARE CORDIALLY INVITED TO ATTEND THE SPECIAL MEETING.

To the Stockholders of Salarius Pharmaceuticals, Inc.

The 2024 Special Meeting of Stockholders of Salarius Pharmaceuticals, Inc. will be held virtually on May 9, 2024 at 10:00 a.m. Central Time. As a Registered Holder, you may attend the Special Meeting via the internet and vote your shares during the Special Meeting by first registering at <u>http://viewproxy.com/SLRX/</u> <u>2024SM/</u> and then using your Virtual Control Number below. Your registration must be received by 11:59 p.m. Central Time on May 6, 2024. On the day of the Special Meeting, if you have properly registered, you may log in using the password you received via email in your registration confirmation and follow the instructions to vote your shares. Please have your Virtual Control Number with you during the Special Meeting in order to vote. Further instructions on how to attend and vote during the Special Meeting ere contained in the Proxy Statement in the sections titled "Questions and Answers About These Proxy Materials and Voting – How can I attend the Special Meeting?" and "Questions and Answers About These Proxy Materials and Voting – How do I vote?"

The Board of Directors recommends you vote FOR the following Proposals.

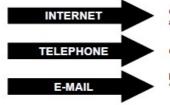
Voting Items

- To approve an amendment to the Company's Certificate of Incorporation, as amended, to effect a reverse stock split of the Company's outstanding shares of common stock at a ratio in the range of 1:4 to 1:8, as determined by the Company's Board of Directors, and with such reverse stock split to be effected at such time and date, if at all, as determined by the Board in its sole discretion (the "Reverse Stock Split Proposal").
- To approve the adjournment of the Special Meeting, if necessary, if a quorum is present, to solicit additional proxies if there are not sufficient votes to approve the Reverse Stock Split Proposal.

Note: Such other business as may properly come before the meeting, and any adjournment or postponement thereof.

The Securities and Exchange Commission rules permit us to make our proxy materials available to our stockholders via the Internet.

Material for this Special Meeting and future meetings may be requested by one of the following methods:

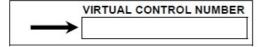


Go to http://viewproxy.com/SLRX/2024SM/. Have the 11-digit control number available when you access the website and follow the instructions.

Call 1-877-777-2857 TOLL FREE

By e-mail at: requests@viewproxy.com * If requesting material by e-mail, please send a blank e-mail with the company name and your 11-digit control number (located below) in the subject line. No other requests, instructions, or other inquiries should be included with your e-mail requesting material.

You must use the 11-digit control number located in the box below to attend the Special Meeting virtually, to vote via Internet, or to request proxy materials.



SALARIUS PHARMACEUTICALS, INC.

HOW TO REGISTER FOR THE VIRTUAL SPECIAL MEETING

The 2024 Special Meeting of Stockholders of Salarius Pharmaceuticals, Inc. will be held virtually on May 9, 2024 at 10:00 A.M. Central time. As a Registered Holder, you may attend the Special Meeting via the Internet and vote your shares during the Special Meeting by first registering at http://viewproxy.com/SLRX/2024SM/ using your Virtual Control Number. Your registration must be received by 11:59 P.M. Central Time on May 6, 2024. On the day of the Special Meeting, if you have properly registered, you may log in to the Special Meeting by clicking on the link provided and the password you received via email in your registration confirmations and follow the instructions to vote your shares. Please have your Virtual Control Number with you during the Special Meeting in order to vote. Further instructions on how to attend and vote during the Special Meeting are contained in the Proxy Statement in the sections titled "Questions and Answers About These Proxy Materials and Voting – How do I vote?"

HOW TO REGISTER FOR THE VIRTUAL SPECIAL MEETING

The following proxy materials are available to you to review:

The Notice and Proxy Statement

HOW TO REGISTER FOR THE VIRTUAL SPECIAL MEETING

View Online:

Have your 11-digit control number in hand and visit http://viewproxy.com/SLRX/2024SM/

Request and Receive a Paper or E-Mail Copy:

By Internet:

http://viewproxy.com/SLRX/2024SM

By Telephone: 1-877-777-2857 TOLL FREE

By E-Mail: requests@viewproxy.com. Please include the company name and your 11-digit control number in the subject line; do not include any other text or message in the e-mail.

VOTING METHODS

Via Internet Prior to the Special Meeting: Go to <u>www.AALvote.com/SLRXSM</u> Have your 11-digit control number available and follow the prompts. Your electronic vote prior to the Special Meeting authorizes the named proxies to vote your shares in the same many

Your electronic vote prior to the Special Meeting authorizes the named proxies to vote your shares in the same manner as if you marked, signed, dated and returned a proxy card.

Via Internet during the Special Meeting: Go to <u>www.AALvote.com/SLRXSM</u> Have your 11-digit control number available and follow the prompts.

Via Mail: Request a paper copy of the materials which includes a proxy card. Follow the instructions on the proxy card for voting by mail.

Via Telephone: Request a paper copy of the materials, which includes a proxy card. Follow the instructions on the proxy card for voting by telephone.



You invested in SALARIUS PHARMACEUTICALS, INC. and it's time to vote! You have the right to vote on proposals being presented at the Special Meeting. This is an important notice regarding the availability of proxy material for the shareholder meeting to be held on May 09, 2024.

Get informed before you vote

View the Proxy Statement online OR you can receive a free paper or email copy of the material(s) by requesting prior to April 26, 2024. If you would like to request a copy of the material(s) for this and/or future shareholder meetings, you may (1) visit www.ProxyVote.com, (2) call 1-800-579-1639 or (3) send an email to sendmaterial@proxyvote.com. If sending an email, please include your control number (indicated below) in the subject line. Unless requested, you will not otherwise receive a paper or email copy.



*If you choose to vote these shares in person at the meeting, you must request a *legal proxy.* To do so, please follow the instructions at www.ProxyVote.com or request a paper copy of the materials, which will contain the appropriate instructions. Please check the meeting materials for any special requirements for meeting attendance.

Vote at www.ProxyVote.com

Control # XXXX XXXX XXXX XXXX

THIS IS NOT A VOTABLE BALLOT

This is an overview of the proposals being presented at the upcoming shareholder meeting. Please follow the instructions on the reverse side to vote these important matters.

SALARIUS PHARMACEUTICALS, INC. 2024 Special Meeting Vote by May 08, 2024 11:59 PM ET

| Voti | ng Items | Board Recommends |
|------|--|---------------------|
| 1. | determined by the Board of Directors, and with such reverse stock split to be effected at such time and date, if at all, as | |
| 2. | To approve the adjournment of the Special Meeting, if necessary, if a quorum is present, to solicit additional proxies if there are not sufficient votes to approve the Reverse Stock Split Proposal. | ♦For |
| NO | FE: Such other business as may properly come before the meeting or any adjournment thereof. | |

Under New York Stock Exchange rules, brokers may vote "routine" matters at their discretion if your voting instructions are not communicated to us at least 10 days before the meeting. We will nevertheless follow your instructions, even if the broker's discretionary vote has already been given, provided your instructions are received prior to the meeting date.