UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 SCHEDULE 14A (RULE 14a-101) SCHEDULE 14A INFORMATION Proxy Statement Pursuant to Section 14(a) of the Securities Exchange Act of 1934

Filed by the Registrant x Filed by a Party other than the Registrant o Check the appropriate box: O Preliminary Proxy Statement O Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2)) O Definitive Proxy Statement X Definitive Additional Materials O Soliciting Material Pursuant to §240.14a-12



SKYE BIOSCIENCE, 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 all boxes that apply):

X
No fee required.
O
Fee paid previously with preliminary materials.
O
Eee computed on table in axhibit required by Item 25(b) per Exchange

Fee computed on table in exhibit required by Item 25(b) per Exchange Act Rules 14a6(i)(1) and 0-11



SKYE BIOSCIENCE, INC.

2025 Annual Meeting Vote by June 5, 2025 11:59 PM ET



SKYE BIOSCIENCE, INC. C/O SKYE BIOSCIENCE, INC. P.O. BOX 1342 BRENTWOOD, NY 11717

V72818-P30205

You invested in SKYE BIOSCIENCE, INC. and it's time to vote!

You have the right to vote on proposals being presented at the Annual Meeting. This is an important notice regarding the availability of proxy materials for the stockholder meeting to be held on June 6, 2025.

Get informed before you vote

View the Notice and Proxy Statement and Form 10K online OR you can receive a free paper or email copy of the material(s) by requesting prior to May 23, 2025. If you would like to request a copy of the material(s) for this and/or future stockholder 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.



*Please check the meeting materials for any special requirements for meeting attendance.

THIS IS NOT A VOTABLE BALLOT

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

Vot	oting Items	Board Recommende
1.	Election of Directors	
	Nominees:	
	01)Paul Grayson04)Annalisa Jenkins02)Deborah Charych05)Karen Smith03)Punit Dhillon06)Andrew J. Schwab	Sor 60
2.	Consider and vote upon the ratification of the selection of Marcum LLP as our independent registered public accounting firm for the year ending December 31, 2025.	
3.	Consider and vote upon, on an advisory basis, the compensation of our named executive officers as disclosed in this proxy statement pursuant to the compensation disclosure rules of the Securities and Exchange Commission.	
4.	Consider and vote upon, on an advisory basis, whether the stockholder vote to approve the contained executive officers as required by Section 14A(a)(2) of the Securities Exchange Act of 1934, occur every one, two or three years.	ompensation of the as amended, should 1 Year
NO	OTE: Such other business as may properly come before the meeting or any adjournment thereof.	

Prefer to receive an email instead? While voting on www.ProxyVote.com, be sure to click "Delivery Settings".