

**SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

**SCHEDULE 13G**

**UNDER THE SECURITIES EXCHANGE ACT OF 1934**

**Skye Bioscience, Inc.**

(Name of Issuer)

**Common Stock, par value \$0.001 per share**

(Title of Class of Securities)

**83086J200**

(CUSIP Number)

**03/31/2025**

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

☒ Rule 13d-1(b)

☐ Rule 13d-1(c)

☐ Rule 13d-1(d)

**SCHEDULE 13G**

**CUSIP No.** 83086J200

1	<b>Names of Reporting Persons</b> Schonfeld Strategic Advisors LLC
2	<b>Check the appropriate box if a member of a Group (see instructions)</b> <input type="checkbox"/> (a) <input checked="" type="checkbox"/> (b)
3	<b>Sec Use Only</b>
4	<b>Citizenship or Place of Organization</b> DELAWARE

Number of Shares Beneficially Owned by Each Reporting Person With:	5	Sole Voting Power 1,617,697.00
	6	Shared Voting Power 0.00
	7	Sole Dispositive Power 1,617,697.00
	8	Shared Dispositive Power 0.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person 1,617,697.00	
10	Check box if the aggregate amount in row (9) excludes certain shares (See Instructions) <input type="checkbox"/>	
11	Percent of class represented by amount in row (9) 5.22 %	
12	Type of Reporting Person (See Instructions) IA	

**Comment for Type of Reporting Person:** The percentage of the issuer's common stock beneficially owned by the reporting person reflects 30,984,358 shares of common stock outstanding as of May 6, 2025, as set forth in the issuer's Quarterly Report on Form 10-Q filed by the issuer with the Securities and Exchange Commission on May 8, 2025.

## SCHEDULE 13G

### Item 1.

- (a) **Name of issuer:**  
Skye Bioscience, Inc.
- (b) **Address of issuer's principal executive offices:**  
11250 El Camino Real, Suite 100, San Diego, CA 92130

### Item 2.

- (a) **Name of person filing:**  
Schonfeld Strategic Advisors LLC ("Schonfeld") is an investment adviser to several private funds. Schonfeld also engages third party sub-advisers to manage assets of its private funds as separately managed accounts (the "Schonfeld SMAs"). Accordingly, Schonfeld may be deemed to indirectly beneficially own securities owned by the Schonfeld SMAs. Each Schonfeld SMA is the record and direct beneficial owner of a portion of the securities covered by this statement. Schonfeld declares that neither the filing of this statement nor anything herein shall be construed as an admission that such person is, for the purposes of Section 13(d) or 13(g) of the Securities Exchange Act of 1934 or any other purpose, the beneficial owner of any securities covered by this statement.
- (b) **Address or principal business office or, if none, residence:**  
590 Madison Avenue, 23rd Floor, New York, New York 10022
- (c) **Citizenship:**  
Delaware limited liability company
- (d) **Title of class of securities:**  
Common Stock, par value \$0.001 per share
- (e) **CUSIP No.:**  
83086J200

### Item 3. If this statement is filed pursuant to §§ 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

- (a) ☐ Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o);

- (b) ☐ Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);
- (c) ☐ Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);
- (d) ☐ Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);
- (e) ☒ An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E);
- (f) ☐ An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);
- (g) ☐ A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);
- (h) ☐ A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) ☐ A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j) ☐ A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J). If filing as a non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J), please specify the type of institution:
- (k) ☐ Group, in accordance with Rule 240.13d-1(b)(1)(ii)(K).

**Item 4. Ownership**

- (a) Amount beneficially owned:  
1,617,697 shares
- (b) Percent of class:  
5.22% %
- (c) Number of shares as to which the person has:
  - (i) Sole power to vote or to direct the vote:  
1,617,697 shares
  - (ii) Shared power to vote or to direct the vote:  
0 shares
  - (iii) Sole power to dispose or to direct the disposition of:  
1,617,697 shares
  - (iv) Shared power to dispose or to direct the disposition of:  
0 shares

**Item 5. Ownership of 5 Percent or Less of a Class.**

**Item 6. Ownership of more than 5 Percent on Behalf of Another Person.**

If any other person is known to have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, such securities, a statement to that effect should be included in response to this item and, if such interest relates to more than 5 percent of the class, such person should be identified. A listing of the shareholders of an investment company registered under the Investment Company Act of 1940 or the beneficiaries of employee benefit plan, pension fund or endowment fund is not required.

The securities held by each of the Schonfeld SMAs as to which this statement is filed are owned of record by clients of Schonfeld. Those clients have the right to receive, or the power to direct the receipt of, dividends from, or the proceeds from the sale of, such securities.

**Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.**

Not Applicable

**Item 8. Identification and Classification of Members of the Group.**

Not Applicable

**Item 9. Notice of Dissolution of Group.**

Not Applicable

**Item 10. Certifications:**

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under ?? 240.14a-11.

**SIGNATURE**

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Schonfeld Strategic Advisors LLC

**Signature:** /s/ Hung Luc

**Name/Title:** Hung Luc, Chief Compliance Officer

**Date:** 05/15/2025