

## **FORM 4**

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

**OMB Number:** 3235-0287  
**Estimated average burden**  
**hours per response:** 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934  
or Section 30(h) of the Investment Company Act of 1940

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

<p>1. Name and Address of Reporting Person *</p> <p><u>ARSENAULT KAITLYN</u></p>	<p>2. Issuer Name and Ticker or Trading Symbol</p> <p><u>Skye Bioscience, Inc. [ SKYE ]</u></p>	<p>5. Relationship of Reporting Person(s) to Issuer (Check all applicable)</p>
<p>(Last) (First) (Middle)</p> <p>11250 EL CAMINO REAL, SUITE 100</p> <p>C/O SKYE BIOSCIENCE, INC.</p>	<p>3. Date of Earliest Transaction (Month/Day/Year)</p> <p><u>02/06/2026</u></p>	<p>Director <input type="checkbox"/> 10% Owner <input type="checkbox"/>  <input checked="" type="checkbox"/> Officer (give title below) Other (specify below)</p>
<p>(Street)</p> <p>SAN DIEGO CA 92130</p>	<p>4. If Amendment, Date of Original Filed (Month/Day/Year)</p>	<p>Chief Financial Officer</p>
<p>(City) (State) (Zip)</p>		<p>6. Individual or Joint/Group Filing (Check Applicable Line)</p> <p><input checked="" type="checkbox"/> Form filed by One Reporting Person  <input type="checkbox"/> Form filed by More than One Reporting Person</p>

**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)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			

**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. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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			
Stock Option (Right to Buy)	\$0.82	02/06/2026		A	125,000		(1)		02/06/2036		Common Stock	125,000	\$0	125,000	D

### **Explanation of Responses:**

1. The stock option vests in equal monthly installments over the four-year period beginning January 19, 2026.

**Remarks:**

/s/ Kaitlyn Arsenault

02/09/2026

Date

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

\* 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.

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