FORM 4

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

OMB APPROVAL

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

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

10b5-1(c). See In	struction 10.								
1. Name and Addre Arora Puneet		erson*	2. Issuer Name and Ticker or Trading Symbol <u>Skye Bioscience, Inc.</u> [SKYE]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) 11250 EL CAM	(First) IINO REAL	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 02/24/2025	X Officer (give title below) Other (specify below) Chief Medical Officer					
SUITE 100 (Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
SAN DIEGO	CA	92130	_						
(City)	(State)	(Zip)							
Table I - Non-Derivative Securities Acquired Disposed of or Beneficially Owned									

6. Ownership Form: Direct (D) 1. Title of Security (Instr. 3) 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 7. Nature of 2. Transaction 2A. Deemed 3. 5. Amount of Date Execution Date, Transaction Securities Indirect (Month/Dav/Year) if anv Code (Instr. Beneficially Owned or Indirect (I) Beneficial (Month/Day/Year) 8) Following Reported (Instr. 4) Ownership (Instr. 4) Transaction(s) (A) or (D) (Instr. 3 and 4) Code v Amount 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)	Conversion	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)		Derivative Security (Instr. 5)	Securities Beneficially Owned Following Reported	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		Transaction(s) (Instr. 4)		
Stock Option (Right to Buy)	\$2.89	02/24/2025		А		38,000		(1)	02/25/2035	Common Stock	38,000	\$0	38,000	D	

Explanation of Responses:

1. The stock option vests 25% on the one year anniversary of February 21, 2025 and 1/48th monthly thereafter.

Remarks:

/s/ Kaitlyn Arsenault, as Attorney-02/26/2025 in-Fact

** Signature of Reporting Person 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.

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.