FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

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 APPROVAL

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

1. Name and Address of Reporting Person* Soni Manmeet Singh						2. Issuer Name and Ticker or Trading Symbol Pulse Biosciences, Inc. [ PLSE ]							of Reporting F cable) r	Person(s) to Iss 10% Ov			
(Last) (First) (Middle)					3. Date of Earliest Transaction (Month/Day/Year) 06/06/2024							Officer below)	(give title	Other (sbelow)	specify		
3957 POINT EDEN WAY						4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street) HAYWARD CA			94545										led by More t	eporting Perso han One Repo			
(City)	(St	R	Rule 10b5-1(c) Transaction Indication														
					Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.												
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
Date				Transactio ate Month/Day/Y	Execution Date,			Transaction Disposed Code (Instr. 5)		ities Acquired (A) or d Of (D) (Instr. 3, 4 and		5. Amount of Securities Beneficially Owned Following Reported		orm: Direct	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
								Code V	Amount	(A) or (D)	Price	Transact (Instr. 3 a	ion(s)		(1130.4)		
	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/Ye	Code	Transaction Code (Instr.		ive ies ed ed nstr.	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)	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)	\$14.55	06/06/2024		A		20,000		(1)	06/06/2034	Common Stock	20,000	\$0	20,000	D			

## Explanation of Responses:

1. The shares subject to the option will vest in equal monthly installments over a one-year period, subject to the Reporting Person's continued service through each vesting date, with the first such installment occurring on July 6, 2024.

/s/ Kenneth B. Stratton, as Attorney-in-Fact

06/24/2024

\*\* 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.