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 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

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]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
(Last) (First) (Middle) 3957 POINT EDEN WAY				3. Date of Earliest Transaction (Month/Day/Year) 05/16/2019									X Director 10% Owner Officer (give title below) Other (specify below)				1	
(Street) HAYWARD CA 94545 (City) (State) (Zip)				4. If Amendment, Date of Original Filed (Month/Day/Year)								Line	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)				ction 2A. Deemed Execution Date			3. Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			5. Amour Securitie Beneficia Owned F Reported	es Forn ally (D) of following (I) (Ir		Direct Ir Indirect B tr. 4) C	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
					ive Securities Acc				uired, Di					Transact (Instr. 3 a				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/Y	ate, Tra	ansaction ode (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6, Options, Co 6. Date Exercisa Expiration Date (Month/Day/Year		ble and	7. Title and Amou of Securities Underlying Derivative Securit (Instr. 3 and 4)		Derivative Security	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	Ownersh Form: Direct (D or Indire (I) (Instr.	Ownership	Beneficial Ownership ct (Instr. 4)
				Co	de V		(A)	(D)	Date Exercisable		Expiration Date	Title	Amount or Number of Shares					
Stock Option (right to buy)	\$13.03	05/16/2019		I	A		15,000		06/16/2019 ⁽	1) (05/16/2029	Common Stock	15,000	\$0.00	15,000		D	
Stock Option (right to	\$13.03	05/16/2019		I	A		13,814		09/05/2019	2) (05/16/2029	Common Stock	13,814	\$0.00	13,814		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.
- 2. The shares subject to the option will vest in equal quarterly installments over a one year period, subject to the Reporting Person's continued service through each vesting date.

Remarks:

/s/ Brian Dow, as Attorney-in-

05/17/2019

<u>Fact</u>

** 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.