

OMB APPROVAL	
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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

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

1. Name and Address of Reporting Person* <u>Levinson Mitchell E.</u> (Last) (First) (Middle) C/O PULSE BIOSCIENCES, INC. 3957 POINT EDEN WAY (Street) HAYWARD CA 94545 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Pulse Biosciences, Inc. [PLSE]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Chief Strategy Officer</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>06/09/2022</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

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			
Common Stock	06/09/2022		x ⁽¹⁾		10,935	A	(2)	37,504	D	
Common Stock	06/09/2022		x ⁽¹⁾		814	A	(2)	4,135	I	Spouse
Common Stock	06/09/2022		x ⁽¹⁾		143	A	(2)	734	I	Immediate family member
Common Stock	06/09/2022		x ⁽¹⁾		143	A	(2)	734	I	Immediate family member
Common Stock	06/09/2022		x ⁽¹⁾		143	A	(2)	734	I	Immediate family member

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
Warrant (right to buy)	\$2.05 ⁽²⁾	06/09/2022		p ⁽¹⁾		10,935		06/09/2022	06/09/2027	Common Stock	10,935	(1)	10,935	D	
Warrant (right to buy)	\$2.05 ⁽²⁾	06/09/2022		p ⁽¹⁾		814		06/09/2022	06/09/2027	Common Stock	814	(1)	814	I	Spouse
Warrant (right to buy)	\$2.05 ⁽²⁾	06/09/2022		p ⁽¹⁾		143		06/09/2022	06/09/2027	Common Stock	143	(1)	143	I	Immediate family member
Warrant (right to buy)	\$2.05 ⁽²⁾	06/09/2022		p ⁽¹⁾		143		06/09/2022	06/09/2027	Common Stock	143	(1)	143	I	Immediate family member
Warrant (right to buy)	\$2.05 ⁽²⁾	06/09/2022		p ⁽¹⁾		143		06/09/2022	06/09/2027	Common Stock	143	(1)	143	I	Immediate family member

Explanation of Responses:

1. The Reporting Person acquired the shares of common stock and the warrants pursuant to the exercise of subscription rights in connection with the Issuer's previously announced rights offering (the "Rights Offering"), as disclosed in the Registration Statement on Form S-3, as amended, and the Prospectus Supplement and certain Current Reports on Form 8-K filed by the Issuer with the SEC.
 2. Pursuant to the terms of the Rights Offering, the Reporting Person purchased units at a price of \$2.05 per unit, with each unit consisting of one share of common stock and a warrant to purchase one share of common stock at an exercise price of \$2.05.

/s/ Kenneth B. Stratton, as 06/10/2022
Attorney-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.

