

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).

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.

1. Name and Address of Reporting Person* <u>DUGGAN ROBERT W</u>			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 <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <u>12/18/2024</u>			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person		
601 BRICKELL KEY DRIVE SUITE 1080			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street) <u>MIAMI FL 33131</u>								
(City) (State) (Zip)								

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	12/18/2024		x ⁽¹⁾		5,187,824	A	\$11	47,516,541	D	
Common Stock	12/18/2024		x ⁽¹⁾		69,020	A	\$11	630,109	I	Affiliated Company 1 ⁽²⁾
Common Stock	12/18/2024		x ⁽¹⁾		49,312	A	\$11	450,189	I	Affiliated Company 2 ⁽³⁾

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				
Warrants (right to buy)	\$11	12/18/2024		X			2,593,912	07/03/2024	07/03/2029	Common Stock	2,593,912	(4)(5)	0	D	
Warrants (right to buy)	\$11	12/18/2024		X			2,593,912	07/03/2024	07/03/2029	Common Stock	2,593,912	(4)(5)	0	D	
Warrants (right to buy)	\$11	12/18/2024		X			34,510	07/03/2024	07/03/2029	Common Stock	34,510	(4)(5)	0	I	Affiliated Company 1 ⁽²⁾
Warrants (right to buy)	\$11	12/18/2024		X			34,510	07/03/2024	07/03/2029	Common Stock	34,510	(4)(5)	0	I	Affiliated Company 1 ⁽²⁾
Warrants (right to buy)	\$11	12/18/2024		X			24,656	07/03/2024	07/03/2029	Common Stock	24,656	(4)(5)	0	I	Affiliated Company 2 ⁽³⁾
Warrants (right to buy)	\$11	12/18/2024		X			24,656	07/03/2024	07/03/2029	Common Stock	24,656	(4)(5)	0	I	Affiliated Company 2 ⁽³⁾

Explanation of Responses:

- On December 18, 2024, the Reporting Person exercised warrants to purchase shares of the Issuer's common stock, at an exercise price of \$11.00 per share.
- Shares and Warrants held by Genius 24C Inc., of which the Reporting Person is the sole shareholder.
- Shares and Warrants held by Blazon Corporation, of which the Reporting Person is the sole shareholder.
- The Reporting Person acquired 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 certain Current Reports on Form 8-K filed by the Issuer with the SEC.
- Pursuant to the terms of the Rights Offering, the Reporting Person purchased units at a price of \$10.00 per unit, with each unit consisting of one share of common stock and two warrants each to purchase one half share of common stock at an exercise price of \$11.00 per whole share. The warrants differ only in their redemption provisions.

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

12/18/2024

** 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.