UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of Earliest Event Reported): September 10, 2023

Pulse Biosciences, Inc.

(Exact Name of Registrant as Specified in Its Charter)

Delaware

(State or Other Jurisdiction of Incorporation)

001-37744

(Commission File Number)

46-5696597

(IRS Employer Identification No.)

3957 Point Eden Way Hayward, California 94545

(Address of Principal Executive Offices) (Zip Code)

510-906-4600

(Registrant's Telephone Number, Including Area Code)

Not Applicable

(Former Name or Former Address, If Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the

following provisions (see General Instruction A.2. below):	3 3	
☐ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)		
☐ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)		
□ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))		
□ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c)) Securities registered pursuant to Section 12(b) of the Act:		
Title of Each Class	Trading Symbol(s)	Name of Each Exchange on Which Registered
Common stock, \$0.001 par value per share	PLSE	The Nasdaq Stock Market
Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this		
chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 $$	(§240.12b-2 of this chapter).	
Emerging growth company □		

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \Box

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On September 10, 2023, the Board of Directors of Pulse Biosciences Inc., a Delaware corporation (the "Company"), upon the recommendation of its Compensation Committee, approved one-time cash bonuses, each in the amount of \$300,000, payable to Mr. Kevin Danahy, the Company's President and Chief Executive Officer, and to Mr. Darrin Uecker, its Chief Technology Officer, for their leadership and the Company's programmatic achievements in 2023. The parties have agreed that each of these bonuses will be credited against any future bonuses otherwise payable to Messrs. Danahy and Uecker, pursuant to the Company's 2023 bonus plan and their employment agreements with the Company.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

PULSE BIOSCIENCES, INC.

Date: September 12, 2023 By: /s/ Kevin P. Danahy

Kevin P. Danahy President and Chief Executive Officer (Principal Executive and Principal Financial Officer)