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) **December 31, 2020**

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)

N/A (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):

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, par value \$0.001 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. 🗵

ITEM 8.01 OTHER EVENTS.

On January 5, 2021, Pulse Biosciences, Inc. (the "Company") issued a press release announcing that on December 31, 2020, it delivered a notice of redemption to redeem all of the outstanding warrants (the "Warrants") to purchase shares of the Company's common stock, \$0.001 par value per share (the "Common Stock"), issued on June 16, 2020 in connection with the Company's rights offering pursuant to its Registration Statement on Form S-3, as amended (File No. 333-237577). The warrants may be exercised for cash in accordance with the terms therein at any time prior to February 5, 2021, the redemption date for the warrants.

A copy of the press release related to the matters set forth herein is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

ITEM 9.01. FINANCIAL STATEMENTS AND EXHIBITS

(d) Exhibits.

Exhibit No. Description

Press Release of Pulse Biosciences, Inc. dated January 5, 2021.

SIGNATURES

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 hereunto duly authorized.

PULSE BIOSCIENCES, INC.

/s/ Sandra A. Gardiner
Sandra A. Gardiner
Chief Financial Officer, Executive Vice President of
Finance and Administration, Secretary and Treasurer
(Principal Financial and Accounting Officer)

Date: January 5, 2021

Pulse Biosciences, Inc. Announces Redemption of Warrants

HAYWARD, Calif., January 5, 2021 – Pulse Biosciences, Inc. (Nasdaq: PLSE) (the "Company" or "Pulse Biosciences"), a novel bioelectric medicine company progressing Nano-Pulse StimulationTM (NPSTM) technology, announced today that on December 31, 2020, it delivered a notice of redemption to redeem all of its outstanding warrants (the "Warrants") to purchase shares of the Company's common stock, \$0.001 par value per share (the "Common Stock"), issued on June 16, 2020 in connection with the Company's rights offering pursuant to its Registration Statement on Form S-3, as amended (File No. 333-237577), and that remain unexercised at 6:30 p.m., Eastern time, on February 5, 2021 (the "Redemption Date") for a redemption price of \$0.01 per Warrant (the "Redemption Price").

Under the terms of the Warrants, the Company has the right to redeem all of the outstanding Warrants if the VWAP (as defined in the Warrants) exceeds \$14.02 per share for ten consecutive trading days at least six months after the date that the Warrants were issued. The requirement was met for the each of the ten consecutive trading days preceding December 31, 2020. The Company had an average last reported sale price of \$21.90 over this period.

The Warrants may be exercised by the holders thereof until 6:30 p.m. Eastern time on the Redemption Date at the exercise price of \$7.01 per share of Common Stock. Any Warrants that remain unexercised at 6:30 p.m. Eastern time on the Redemption Date will be void and no longer exercisable, and the holders of those Warrants will be entitled to receive only the redemption price of \$0.01 per Warrant. The Company received aggregate gross proceeds of \$30 million from the rights offering, which was completed in June 2020 and, if all the Warrants are exercised prior to the Redemption Date, the Company will receive an additional \$4.5 million of gross proceeds.

None of the Company, its board of directors or employees has made or is making any representation or recommendation to any holder of the Warrants as to whether to exercise or refrain from exercising any Warrants.

A registration statement, as amended, relating to the rights offering was previously filed with the Securities and Exchange Commission (the "SEC") and declared effective on May 8, 2020. A prospectus relating to the offering was filed with the SEC on May 14, 2020 and is available on the SEC's website.

For a copy of the notice of redemption sent to the holders of the Warrants, please visit the Company's investor relations website at **investors.pulsebiosciences.com**.

Questions concerning redemption and exercise of the Warrants can be directed to Broadridge Corporate Issuer Solutions, Inc., Attn: BCIS Re-Organization Dept., P.O. Box 1317, Brentwood, NY 11717-0718, telephone number (888) 789-8409.

No Offer or Solicitation

This press release shall not constitute an offer to sell or the solicitation of an offer to buy nor shall there be any offer of any of the Company's securities in any jurisdiction in which such offer, solicitation or sale would be unlawful prior to the registration or qualification under the securities laws of any such jurisdiction.

About Pulse Biosciences®

Pulse Biosciences is a novel bioelectric medicine company committed to health innovation that has the potential to improve and extend the lives of patients. If cleared, the CellFX® System will be the first commercial product to harness the distinctive advantages of the Company's proprietary Nano-Pulse StimulationTM technology to treat a variety of applications for which an optimal solution remains unfulfilled. Nano-Pulse Stimulation technology delivers nano-second pulses of electrical energy to non-thermally clear cells while sparing adjacent non-cellular tissue. Subject to regulatory approval, the

initial commercial use of the CellFX System is expected to address a broad range of dermatologic conditions that share high demand among patients and practitioners for improved and durable aesthetic outcomes. Designed as a multi-application platform, the CellFX System is intended to offer customer value with a utilization-based revenue model across an expanding spectrum of clinical applications. To learn more, please visit www.pulsebiosciences.com.

Pulse Biosciences, CellFX, Nano-Pulse Stimulation, NPS and the stylized logos are among the trademarks and/or registered trademarks of Pulse Biosciences, Inc. in the United States and other countries.

Caution: Pulse Biosciences' CellFX System and Nano-Pulse Stimulation technology are for investigational use only.

Forward-Looking Statements

This press release contains forward-looking statements within the meaning of the federal securities laws. These statements include, among other things, statements relating to Nano-Pulse Stimulation technology including the effectiveness of such technology, the CellFX System including the benefits of the CellFX System and commercialization of the CellFX System and the potential of Nano-Pulse Stimulation technology to treat medical needs across medical specialties, the Company's market opportunity, the redemption of the Warrants, the aggregate proceeds to be received by the Company upon exercise of the Warrants, and other future events. These statements are not historical facts but rather are based on Pulse Biosciences' current expectations, estimates, and projections regarding Pulse Biosciences' business, operations and other similar or related factors. Words such as "may," "will," "could," "would," "should," "anticipate," "predict," "potential," "continue," "expects," "intends," "plans," "projects," "believes," "estimates," and other similar or related expressions are used to identify these forward-looking statements, although not all forward-looking statements contain these words. You should not place undue reliance on forward-looking statements because they involve known and unknown risks, uncertainties, and assumptions that are difficult or impossible to predict and, in some cases, beyond Pulse Biosciences' control. Additionally, you should not consider past results to be an indication of our future performance. Additional risks and uncertainties relating to the proposed offering, Pulse Biosciences and its business can be found under the heading "Risk Factors" in Pulse Biosciences' most recent periodic, quarterly and annual reports filed with the SEC and in the accompanying prospectus relating to the offering to be filed with the SEC. Pulse Biosciences undertakes no obligation to revise or update any forward-looking statements to reflect events or circumstances in the future, even if new information becomes available.

Investors:

Pulse Biosciences
Sandra Gardiner, EVP and CFO
510.241.1077
IR@pulsebiosciences.com
or
Gilmartin Group
Philip Trip Taylor
415.937.5406
philip@gilmartinir.com

Media:

Tosk Communications Nadine D. Tosk 504.453.8344 nadinepr@gmail.com or press@pulsebiosciences.com