PULSE BIOSCIENCES, INC.

WARRANT REDEMPTION NOTICE

DECEMBER 31, 2020

To: Holders of Record of Warrants to Purchase the Common Stock of Pulse Biosciences, Inc.

Pulse Biosciences, Inc. (the "Company") is providing this notice to inform you of the Company's intention to redeem warrants (each, a "Warrant," and together, the "Warrants") 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 Company is providing this notice to each record holder of the Warrants (the "Warrant Holders") and to Broadridge Corporate Issuer Solutions, Inc. (the "Warrant Agent") pursuant to Section 2(d) of each Warrant. As of December 31, 2020, the VWAP (as defined in the Warrants) exceeded \$14.02 per share for the preceding ten (10) consecutive trading days. Under the terms of the Warrants, by providing this notice the Company is entitled to redeem the Warrants at any time more than thirty days (30) after the date of this notice.

This notice is to inform you that the Company will redeem all outstanding Warrants on February 5, 2021 (the "Redemption Date"). Under the terms of the Warrants, all rights of Warrant Holders other than the right to receive the redemption price per Warrant equal to \$0.01 per Warrant (the "Redemption Price") shall terminate following the Redemption Date. The Company hereby informs you of its intention to irrevocably deposit with the Warrant Agent cash sufficient to pay the redemption price for all outstanding Warrants no later than one day prior to the Redemption Date.

However, please note that this action does not preclude the earlier exercise of the Warrants. The Warrants may be exercised for cash in accordance with the terms therein at any time prior to the Redemption Date. In furtherance thereof, the Company agrees that it will honor all exercise notices with respect to the Warrants subject to this notice that are tendered through 6:30 p.m. (Eastern time) on the Redemption Date.

Prior to the Redemption Date, the Warrant Agent will provide holders of Warrants with instructions for surrender of Warrant certificates for redemption. On the Redemption Date, the holders of record of Warrants shall be entitled to payment of the Redemption Price upon surrender of the Warrants to the Company at the office of the Warrant Agent as follows: Broadridge Corporate Issuer Solutions, Inc. Attn: BCIS Re-Organization Dept., P.O. Box 1317, Brentwood, NY 11717-0718.

Should you have any questions please contact the Company's investor relations department at IR@pulsebiosciences.com or (510) 241-1077. You may also contact Broadridge Corporate Issuer Solutions, Inc., the Company's Warrant Agent, at shareholder@broadridge.com or (888) 789-8409.

Sincerely,

Sandra Sarai

Sandra Gardiner EVP and CFO