

VOTING SLIP FOR EXTRAORDINARY GENERAL MEETING OF SHAREHOLDERS

Company name: Purple Biotech Ltd., company no. 520031238

Company address (for submission and delivery of Voting Slips): 4 Oppenheimer Street, Science Park, Rehovot 6701101, Israel, Attn.: Gil Efron, Chief Executive Officer

Meeting date: Monday, December 15, 2025, at 4:30 p.m. (Israel time).

Meeting type: Extraordinary General Meeting (the "Meeting").

Record Date: Monday, November 3, 2025

| Shareholder details: |
|--|
| Shareholder name: |
| Israeli identification number: |
| For shareholders who do not have an Israeli identification card: |
| Passport number: |
| Country of issue: |
| Valid until: |
| For shareholders that are corporations: |
| Corporation number: |
| Country of incorporation: |

Is the shareholder a "Principal Shareholder", "Senior Officer of the Company2" or an "Institutional Investor3"? Yes/No (circle as appropriate)

- ¹ As defined in Section 1 of the Israel Securities Law, 5728-1968 (the "Securities Law").
- ² As defined in Section 37(d) of the Securities Law.
- ³ As defined in Regulation 1 of the Supervision of Financial Services Regulations (Provident Funds) (Participation of a Management Company at a General Meeting), 5769-2009 as well as a Manager of Mutual Funds as per the meaning in the Mutual Funds Law, 5754-1999.

MANNER OF VOTING

(Check or mark "X" clearly in each column in accordance with your voting decision.)

Date

| | Matter | Manner of Voting | | |
|------|---|------------------|---------|---------|
| | | For | Against | Abstain |
| 1(a) | To approve the grant of equity-based awards to Gil Efron, the Chief Executive Officer of the Company, in such amounts and with such terms and conditions as described in Proposal 1 of the Proxy Statement for the Meeting. | | | |
| 1(b) | To approve the grant of equity-based awards to each of the members of the Board of Directors, in such amounts and with such terms and conditions as described in Proposal 1 of the Proxy Statement for the Meeting. | | | |
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For shareholders holding shares through a member of the Tel Aviv Stock Exchange, this Voting Slip is only valid when accompanied by a certification of ownership, in accordance with the Israeli Companies Regulations (Proof of Ownership of Shares for Voting at General Meeting) of 2000. For shareholders registered in the Company's shareholder registry, this Voting Slip will only be valid when accompanied by a photocopy of a government-issued photograph identification (e.g., passport, identification card or certificate of incorporation (as the case may be)).

Signature

Each shareholder voting on Proposal 1(a) who votes via voting slip, will be deemed to have confirmed that such shareholder, and any related party thereof, does not have a personal interest in Proposal 1(a), unless such shareholder has delivered a written notice to the Company notifying of the existence of a personal interest no later than 10:00 a.m. (Israel time) on Monday, December 15, 2025. Any such written notice must be sent to the Company via registered mail at the Company's offices; Attention: Gil Efron, Chief Executive Officer.