

EVOGENE LTD.

**PROXY FOR THE 2021 ANNUAL GENERAL MEETING OF SHAREHOLDERS
TO BE HELD ON AUGUST 3, 2021
THIS PROXY IS SOLICITED ON BEHALF OF THE BOARD OF DIRECTORS**

The undersigned hereby constitutes and appoints Sassi Masliah and Guy Kofman, and each of them, the true and lawful attorneys, agents and proxies of the undersigned, with full power of substitution to each of them, to represent and to vote, on behalf of the undersigned, all of the Ordinary Shares, par value 0.02 New Israeli Shekels. of Evogene Ltd. (the “**Company**”) held of record in the name of the undersigned at the close of business on June 29, 2021 at the 2021 Annual General Meeting of Shareholders (the “**Meeting**”) to be held at the executive offices of the Company, 13 Gad Feinstein Street, Park Rehovot, Rehovot, Israel, on Tuesday, August 3, 2021 at 3:00 p.m. (Israel time), and at any and all adjournments or postponements thereof, on the following matters, which are more fully described in the Notice of 2021 Annual General Meeting of Shareholders and Proxy Statement of the Company relating to the Meeting (the “**Proxy Statement**”).

This proxy, when properly executed, will be voted in the manner directed herein by the undersigned. If no direction is made with respect to any proposal (other than Proposals 2, 3 (in the event Proposal 2 is not approved), 4 and 5), this proxy will be voted FOR each such proposal and in such manner as the holder of the proxy may determine with respect to any other business as may properly come before the Meeting or all and any adjournments or postponements thereof. If no direction is made with respect to Proposals 2, 3 (in the event Proposal 2 is not approved), 4 or 5, the undersigned will be deemed to have not participated in the voting on such proposal (unless the undersigned checks the relevant box for Items 2A, 3A, 4A and/or 5A, as described below, in which case this proxy will be voted FOR Proposal 2, 3, 4 and/or 5 as well, as applicable).

IMPORTANT NOTE: The vote under this proxy will not be counted towards or against the majority required for the approval of Proposal 2, 3 (in the event Proposal 2 is not approved), 4 or 5 unless the undersigned either (i) confirms that he, she or it is not a controlling shareholder and does not have a conflict of interest in the approval of Proposal 2, 3 (in the event Proposal 2 is not approved), 4 or 5 by checking the box “FOR” in Item 2A, 3A, 4A or 5A (as applicable) on the reverse side, or (ii) indicates that he, she or it (or a related party thereof) is a controlling shareholder and/or has a conflict of interest in the approval of Proposal 2, 3, 4 or 5 by checking the box “AGAINST” in Item 2A, 3A, 4A or 5A (as applicable) on the reverse side.

Any and all proxies heretofore given by the undersigned are hereby revoked.

(Continued and to be signed on the reverse side)

Note: Please sign exactly as your name or names appear on this Proxy. When shares are held jointly, each owner should sign. When signing as executor, administrator, attorney, trustee or guardian, please give full title as such. If the signer is a corporation, please sign full corporate name by a duly authorized officer, giving full title as such. If the signer is a partnership, please sign in partnership name by authorized person.