

THIS PROXY WHEN PROPERLY EXECUTED WILL BE VOTED AS DIRECTED HEREIN. EXCEPT AS MENTIONED OTHERWISE IN THE PROXY STATEMENT AND BELOW ON THIS PROXY, IF NO DIRECTION IS INDICATED, THIS PROXY WILL BE VOTED “FOR” THE PROPOSALS HEREIN.

Please mark your vote as in this example	<input checked="checked" type="checkbox"/>		
PROPOSAL NO. 1: To elect the following persons to the Company’s Board of Directors, each to serve until the next annual general meeting of shareholders and until their respective successors are duly elected and qualified: Shai Novik, Roger Pomerantz, Abraham Havron, Gili Hart and Andrew Singer.			
NO. 1(a): Shai Novik	FOR	AGAINST	ABSTAIN
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NO. 1(b): Roger Pomerantz	FOR	AGAINST	ABSTAIN
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NO. 1(c): Abraham Havron	FOR	AGAINST	ABSTAIN
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NO. 1(d): Gili Hart	FOR	AGAINST	ABSTAIN
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NO. 1(e): Andrew Singer	FOR	AGAINST	ABSTAIN
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PROPOSAL NO. 2: To approve an increase in the Company’s authorized share capital and to amend the Company’s Articles of Association accordingly.	FOR	AGAINST	ABSTAIN
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PROPOSAL NO. 3: To approve the re-appointment of Yarel & Partners, Certified Public Accountants, a member of BKR International, as the Company’s independent registered public accounting firm for the year ending December 31, 2025 and until the next annual general meeting of shareholders, and to authorize the Company’s Board of Directors (with power of delegation to its audit committee) to set the fees to be paid to such auditors in accordance with the volume and nature of their services.	FOR	AGAINST	ABSTAIN
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The undersigned hereby acknowledges receipt of the Notice of the Annual General Meeting, revokes any proxy or proxies heretofore given to vote upon or act with respect to the undersigned’s shares and hereby ratifies and confirms all that the proxies, their substitutes, or any of them, may lawfully do by virtue hereof.			
(NAME OF SHAREHOLDER)		(SIGNATURE OF SHAREHOLDER)	(DATE)

ENLIVEX THERAPEUTICS LTD.

Annual General Meeting of Shareholders to be held on November 10, 2025

THIS PROXY IS SOLICITED ON BEHALF OF THE BOARD OF DIRECTORS

The undersigned shareholder of Enlivex Therapeutics Ltd. (the “**Company**”) hereby appoints Ms. Shachar Shlosberger, the true and lawful attorney, agent and proxy of the undersigned, to vote, as designated below, all of the ordinary shares of the Company which the undersigned is entitled in any capacity to vote at the Annual General Meeting of Shareholders of the Company, to be held at the corporate offices of the Company at 14 Einstein Street, Ness Ziona 7403618, Israel on Monday, November 10, 2025, at 7:00 p.m. (Israel time), and all adjournments and postponements thereof.

(CONTINUED AND TO BE SIGNED ON REVERSE SIDE)
