

**Special General Meeting of Shareholders of  
Can-Fite BioPharma Ltd.**

Date: March 4, 2019

See Voting Instructions On Reverse Side.

Please make your marks like this:  Use pen only

1. To approve a grant of options to Prins Fishman, the Company's Chief Executive Officer and director.
- |                          |                          |                          |                          |
|--------------------------|--------------------------|--------------------------|--------------------------|
|                          | For                      | Against                  | Abstain                  |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | Yes                      | No                       |                          |
| <input type="checkbox"/> |                          |                          | <input type="checkbox"/> |
- Are you a controlling shareholder in the Company, or have a personal interest in the said Proposal, as such terms are defined in the Proxy Statement of the Company? Please note: If you do not mark either Yes or No, your shares will not be voted for this Proposal.

**Special General Meeting of Shareholders of  
Can-Fite BioPharma Ltd.  
to be held March 4, 2019  
For Holders as of February 4, 2019**

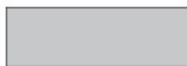


- Mark, sign and date your Voting Instruction Form.
- Detach your Voting Instruction Form.
- Return your Voting Instruction Form in the postage-paid envelope provided.

↑ Please separate carefully at the perforation and return just this portion in the envelope provided. ↑

All votes must be received by 12:00 p.m. EST on February 25, 2019.

**PROXY TABULATOR FOR**  
CAN-FITE BIOPHARMA LTD.  
P.O. BOX 8016  
CA RY, NC 27512-9903



EVENT #

CLIENT #

**Authorized Signatures - This section must be  
completed for your instructions to be executed.**

\_\_\_\_\_  
Please Sign Here

\_\_\_\_\_  
Please Date Above

\_\_\_\_\_  
Please Sign Here

\_\_\_\_\_  
Please Date Above

Copyright © 2010 Mediam Communications Inc. All Rights Reserved.

**Can-Fite BioPharma Ltd.****Instructions to The Bank of New York Mellon, as Depositary  
(Must be received prior to 12:00 p.m. EST on February 25, 2019)**

The undersigned registered owner of American Depositary Shares hereby requests and instructs The Bank of New York Mellon, as Depositary, to endeavor, in so far as practicable, to vote or cause to be voted the amount of Shares or other Deposited Securities represented by such Shares of Can-Fite BioPharma Ltd. registered in the name of the undersigned on the books of the Depositary as of the close of business on February 4, 2019 at the Special General Meeting of the Shareholders of Can-Fite BioPharma Ltd. to be held at the offices of the Company, 10 Bareket Street, Petach Tikva, Israel, on Monday, March 4, 2019 at 4:00 p.m. (Israel time) or any postponement or adjournment thereof in respect of the resolutions specified on the reverse.

**THE BOARD OF DIRECTORS RECOMMENDS A VOTE "FOR" EACH OF THE PROPOSALS AT THE MEETING****NOTE:**

1. Please direct the Depositary how it is to vote by placing an "X" in the appropriate box opposite each agenda item. It is understood that, if this form is signed and returned but no instructions are indicated in the boxes, then a discretionary proxy will be given to a person designated by the Company.
2. If no voting instructions are received by the Depositary from a Holder (either because no voting instructions are returned to the Depositary by a Holder or because the voting instructions are incomplete, illegible, or unclear), the depositary shall have no obligation to, and shall not, exercise any voting rights attaching to such Deposited Shares.

(Continued and to be marked, dated and signed, on the other side)

PROXY TABULATOR FOR  
Can-Fite BioPharma Ltd.  
P.O. Box 9016  
CARY, NC 27512-9008