

PREDICTIVE ONCOLOGY INC.
SPECIAL MEETING OF STOCKHOLDERS

SEPTEMBER 19, 2025

THIS REVOCABLE PROXY IS SOLICITED BY THE BOARD OF DIRECTORS

The undersigned hereby appoints Raymond Vennare and Josh Blacher, and each of them as proxies, each with full power of substitution, and authorizes them to represent and to vote all the shares of capital stock of Predictive Oncology Inc. which the undersigned is entitled to vote at the Special Meeting of Stockholders and any adjournments or postponement thereafter specified upon the proposals listed and as more particularly described in the Proxy Statement for the Special Meeting, receipt of which is hereby acknowledged, and in their discretion upon such other matters as may properly come before the meeting.

THIS PROXY, IF PROPERLY SIGNED AND DATED, WILL BE VOTED AS DIRECTED, BUT IF NO INSTRUCTIONS ARE SPECIFIED IT WILL BE VOTED "FOR" PROPOSALS 1, 2 AND 3, AND, IN THEIR DISCRETION, UPON SUCH OTHER BUSINESS AS PROPERLY COMES BEFORE THE MEETING.

Should the undersigned be present and elect to vote at the Special Meeting or at any adjournment thereof and after notifying the Company's Corporate Secretary at the Special Meeting of the undersigned's decision to revoke this proxy, then the power of said attorneys and proxies shall be deemed terminated and of no further force and effect. This proxy may also be revoked by sending written notice to the Company's Corporate Secretary at the address set forth on the Notice of Special Meeting, by voting via the Internet at a later time or by submitting a signed, later-dated proxy prior to a vote being taken on a proposal at the Special Meeting.

The undersigned acknowledges receipt from the Company, prior to the execution of this proxy, of the Notice of Special Meeting and the Proxy Statement for the Special Meeting.

Please complete, sign and date this proxy and return it promptly in the enclosed envelope.

The Board of Directors unanimously recommends a vote "FOR" proposals 1, 2, and 3.

1. To approve an amendment of the Company's certificate of incorporation, as amended (the "Charter") to effect a reverse stock split of the outstanding shares of its common stock at a ratio of one-for-fifteen (1:15)

☐ FOR

☐ AGAINST

☐ ABSTAIN

2. To approve the issuance of up to \$10,000,000 of the Company's common stock pursuant to a Standby Equity Purchase Agreement dated July 1, 2025, for purposes of complying with Nasdaq listing rule 5635.

☐ FOR

☐ AGAINST

☐ ABSTAIN

3. To approve the adjournment of the Special Meeting in the event that the number of shares of common stock present or represented by proxy at the meeting and voting "FOR" the adoption of the foregoing proposals are insufficient to approve such proposals.

☐ FOR

☐ AGAINST

☐ ABSTAIN

In their discretion, the named proxies are authorized to vote upon such other matters that may properly come before the meeting or any adjournment or postponement thereof.

Date: _____

Signature of Stockholder

Signature of Stockholder

NOTE: Please sign exactly as your name appears on this proxy. When signing as attorney, executor, administrator, trustee or guardian, please give full title. If shares are held jointly, each holder should sign.


- ☐ I agree to receive all future communications related to these holdings electronically via the email address provided below. I understand I am able to change this selection at any time in the future.



EMAIL ADDRESS: _____

VOTING INSTRUCTIONS ON REVERSE SIDE

Voting Instructions

You may vote your proxy in the following ways:

 Via Internet:

-  Login to <https://annualgeneralmeetings.com/poaisp2025>
-  Enter your control number (12 digit number located below)

 Via Mail:

Pacific Stock Transfer Company
Attn: Proxy Department
6725 Via Austi Parkway, Suite 300
Las Vegas, Nevada 89119

CONTROL NUMBER

You may vote by Internet 24 hours a day, 7 days a week. Internet voting is available through 11:59 p.m., Eastern Time, on September 18, 2025.

Your Internet vote authorizes the named proxies to vote in the same manner as if you marked, signed and returned your proxy card.