

PERIMETER MEDICAL IMAGING AI, INC.
555 Richmond St. W, Suite 511, Toronto, Ontario M4M 1B7

NOTICE OF ANNUAL GENERAL AND SPECIAL MEETING OF SHAREHOLDERS (“NOTICE OF MEETING”)

NOTICE IS HEREBY GIVEN that the Annual General and Special Meeting (the “**Meeting**”) of shareholders of Perimeter Medical Imaging AI, Inc. (“**Perimeter**” or the “**Company**”) will be held on December 29, 2025 at 1:00 p.m. (Toronto Time) exclusively in virtual format, for the following purposes:

1. to receive the audited financial statements of the Company and the auditors’ report thereon for its fiscal year ended December 31, 2024;
2. to elect directors of the Company for the ensuing year;
3. to appoint an auditor of the Company for the ensuing year and authorize the directors to approve the remuneration to be paid to such auditor;
4. to consider and, if deemed appropriate, pass an ordinary resolution, which must be approved by a simple majority of the votes cast by Shareholders, to confirm and approve amendments to the Company’s omnibus equity incentive plan to increase the number of common shares in the capital of the Company issuable upon exercise or conversion of the securities issued under the Company’s omnibus equity incentive plan, from 12,834,531 to 22,272,662 shares, being the number equal to 20% of the issued and outstanding common shares as at November 28, 2025, or such other number of common shares as may be permitted by the TSX Venture Exchange, as further described in the Management Information Circular; and
5. to transact such other business as may properly come before the Meeting or any adjournment thereof.

Please Read This Important Notice

The Company is conducting an online-only Meeting. Registered Shareholders and duly appointed proxyholders can attend the Meeting online at meetnow.global/M65ZJXG where they can participate, vote or submit questions during the Meeting’s live webcast.

The specific details of the matters to be put before the Meeting, as identified above, are set forth in the Management Information Circular accompanying this Notice of Meeting.

The Board has fixed the close of business on November 28, 2025 as the record date for the determination of the Shareholders entitled to receive notice of and vote at the Meeting or any adjournment or postponement thereof. Unless specified otherwise, all information contained herein is as of November 28, 2025.

Registered shareholders who are unable to attend the Meeting and who wish to ensure that their common shares will be voted at the Meeting are requested to complete, date and sign the enclosed form of proxy, or another suitable form of proxy, and deliver it in accordance with the instructions set out in the form of proxy and in the Management Information Circular.

Unregistered shareholders who plan to attend the Meeting must follow the instructions set out in the form of proxy or voting instruction form to ensure that their common shares will be voted at the

Meeting. If you hold your common shares in a brokerage account, you are not a registered shareholder.

Vancouver, BC

November 28, 2025

BY ORDER OF THE BOARD OF DIRECTORS
OF PERIMETER MEDICAL IMAGING, INC.

(signed) "*Suzanne Foster*"

Suzanne Foster

Chairperson of the Board