

PO Box 982901 El Paso, TX 79998-2901

EASY VOTING OPTIONS:



VOTE ONLINE Log on to:

https://www.proxy-direct.com/vanguard

or scan the QR code
Follow the on-screen instructions
available 24 hours
All votes must be received before
February 26, 2025



VOTE BY PHONE Call 1-866-367-6361

Follow the recorded instructions available 24 hours
All votes must be received before February 26, 2025



VOTE BY MAIL

Vote, sign, and date this Voting Instruction Form and return in the postage-paid envelope All votes must be received before February 26, 2025



VOTE AT THE VIRTUAL MEETING at the following Website: www.meetnow.global/MW4PNCM

on February 26, 2025 at 8:00 a.m. Eastern Time. To participate in the Virtual Meeting, enter the 14-digit control number from

the shaded box on this form.

<u>FUNDS</u>	<u>FUNDS</u>
-und1	Fund2
-und4	Fund5
-und7	Fund8
Fund10	Fund11
-und13	Fund14
-und16	Fund17
-und19	Fund20
-und22	Fund23

FUNDS
Fund3
Fund6
Fund12
Fund15
Fund18
Fund21
Fund24

Vanguard JOINT SPECIAL MEETING OF SHAREHOLDERS TO BE HELD FEBRUARY 26, 2025

VOTING INSTRUCTION FORM

TO VANGUARD BROKERAGE SERVICES CLIENTS: We have been requested to forward to you the enclosed proxy materials relative to securities held by us in your account but not registered in your name. Only we, as the holder of record, can vote such securities. We shall be pleased to vote your securities in accordance with your wishes, if you will execute the form and return it to us promptly in the enclosed business reply envelope. It is understood that if you sign without otherwise marking the form your securities will be voted "FOR" each nominee for trustee in proposal 1. Alternatively, you may provide your voting instructions to us online or by

THIS PROXY IS SOLICITED ON BEHALF OF THE BOARDS OF TRUSTEES OF THE FUNDS

The rules of the NYSE will guide the voting procedures. These rules provide that if instructions are not received from you prior to the issuance of the first vote, the proxy may be given at the discretion of your broker (on the tenth day, if the material was mailed at least 15 days prior to the meeting date or on the fifteenth day, if the proxy material was mailed 25 days or more prior to the meeting date). In order for Vanguard Brokerage Services to exercise this discretionary authority, proxy material would need to have been mailed at least 15 days prior to the meeting date, and one or more of the matters before the meeting must be deemed "routine" in nature according to NYSE guidelines. If these two requirements are met and you have not communicated to us prior to the first vote being issued, we may vote your securities at our discretion on any matters deemed to be routine. We will nevertheless follow your instructions, even if our discretionary vote has already been given, provided your instructions are received prior to the meeting date.

VOTE ONLINE: www.proxy-director VOTE BY PHONE: 1-866-367	n/vanguard

DO NOT TEAI

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THIS VOTING INSTRUCTION FORM IS VALID ONLY WHEN SIGNED

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Authorized Signatures — This section must be completed for your vote to be counted.— Sign and Date Below Note: Signature(s) should be exactly as name or names appearing on this voting instruction form. If shares are held jointly, each holder should sign. If signing is by attorney, executor, administrator, trustee or guardian, please give full title.

Signature 2 — Please keep signature within the box

Signature 1 — Please keep signature within the box

Date (mm/dd/yyyy) — Please print date below