



CELANESE CORPORATION
222 W. LAS COLINAS BLVD., SUITE 900N
IRVING, TX 75039

VOTE BY INTERNET

Before The Meeting – Go To www.proxyvote.com

Use the Internet to transmit your voting instructions and for electronic delivery of information up until 11:59 p.m. (EDT) on April 15, 2020 (April 13, 2020 for participants in the Celanese Americas Retirement Savings Plan). Have your proxy card in hand when you access the web site and follow the instructions to obtain your records and to create an electronic voting instruction form.

During The Meeting – Go To www.virtualshareholdermeeting.com/CE2020

You may attend the meeting via the Internet and vote during the meeting. Have the information that is printed in the box marked by the arrow available and follow the instructions.

VOTE BY PHONE – 1-800-690-6903

Use any touch-tone telephone to transmit your voting instructions up until 11:59 p.m. (EDT) on April 15, 2020 (April 13, 2020 for participants in the Celanese Americas Retirement Savings Plan). Have your proxy card in hand when you call and then follow the instructions.

VOTE BY MAIL

Mark, sign and date your proxy card and return it in the postage-paid envelope we have provided or return it to Vote Processing, c/o Broadridge, 51 Mercedes Way, Edgewood, NY 11717.

ELECTRONIC DELIVERY OF FUTURE PROXY MATERIALS

If you would like to reduce the costs incurred by our company in mailing proxy materials, you can consent to receiving all future proxy statements, proxy cards and annual reports electronically via e-mail or the Internet. To sign up for electronic delivery, please follow the instructions above to vote using the Internet and, when prompted, indicate that you agree to receive or access proxy materials electronically in future years.

TO VOTE, MARK BLOCKS BELOW IN BLUE OR BLACK INK AS FOLLOWS:

E92397-P34276-Z76430

KEEP THIS PORTION FOR YOUR RECORDS

THIS PROXY CARD IS VALID ONLY WHEN SIGNED AND DATED.

DETACH AND RETURN THIS PORTION ONLY

CELANESE CORPORATION

The Board of Directors recommends you vote FOR the following proposals:

1. Election of Directors

Nominees:

- 1a. Jean S. Blackwell
- 1b. William M. Brown
- 1c. Edward G. Galante
- 1d. Kathryn M. Hill
- 1e. David F. Hoffmeister
- 1f. Dr. Jay V. Ihlenfeld
- 1g. Mark C. Rohr
- 1h. Kim K.W. Rucker

| For | Against | Abstain |
|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

- 1i. Lori J. Ryerkerk
- 1j. John K. Wulff

| For | Against | Abstain |
|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

- 2. Ratification of the selection of KPMG LLP as our independent registered public accounting firm for 2020.
- 3. Advisory vote to approve executive compensation.

The proxies are authorized to vote, in their discretion, for a substitute should any nominee become unavailable for election and upon such other business as may properly come before the meeting and any adjournments or postponements thereof.

Please sign exactly as your name(s) appear(s) hereon. When signing as attorney, executor, administrator, or other fiduciary, please give full title as such. Joint owners should each sign personally. All holders must sign. If a corporation or partnership, please sign in full corporate or partnership name by authorized officer.

| | |
|------------------------------------|------|
| | |
| Signature [PLEASE SIGN WITHIN BOX] | Date |

| | |
|--------------------------|------|
| | |
| Signature (Joint Owners) | Date |

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Important Notice Regarding the Availability of Proxy Materials for the Annual Meeting:

The Notice of Meeting & 2020 Proxy Statement and 2019 Annual Report are available at
www.proxyvote.com.

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PROXY AND VOTING INSTRUCTIONS CARD

The undersigned hereby constitutes and appoints Scott A. Richardson and James R. Peacock III, and each of them (collectively, the "Proxyholders"), his true and lawful agents and proxies with full power of substitution in each, to represent the undersigned at the Annual Meeting of Stockholders of CELANESE CORPORATION (the "Company") to be held on Thursday, April 16, 2020 at 7:00 a.m. (CDT), and at any adjournments thereof (the "Meeting"), and to vote the undersigned's shares of Company Common Stock on all matters coming before the Meeting in the manner directed on the reverse side of this card. You are encouraged to specify your choices by marking the appropriate boxes. SEE REVERSE SIDE, but you need not mark any boxes if you wish to vote in accordance with the Board of Directors' recommendations. **ON MATTERS FOR WHICH YOU DO NOT SPECIFY A CHOICE, YOUR SHARES OF COMPANY COMMON STOCK WILL BE VOTED IN ACCORDANCE WITH THE RECOMMENDATION OF THE BOARD OF DIRECTORS; THEREFORE, IF NO DIRECTION IS MADE, THIS PROXY WILL BE VOTED FOR THE ELECTION OF ALL OF THE COMPANY'S DIRECTOR NOMINEES IN ITEM 1; AND FOR ITEMS 2 AND 3.** The Proxyholders cannot vote your shares unless you sign and return this card.

If you are a participant in the Celanese Americas Retirement Savings Plan (the "Plan") this card also constitutes voting instructions to the trustee for any shares held on your behalf under the Plan. The trustee will vote the shares as instructed. Your voting instructions must be received by April 13, 2020, to allow sufficient time for the trustee to vote the shares. If no voting instructions are provided, the trustee will vote the shares in the same proportion as shares to which voting instructions have been received, unless contrary to ERISA.

(Continued and to be signed on reverse side)