Mantle Ridge LP c/o Corporate Election Services P. O. Box 1150 Pittsburgh, PA 15230-3230

### VOTE BY TELEPHONE

Please have your **BLUE** universal proxy card available when you call the **toll-free number 1-888-693-8683** using a touch-tone telephone and follow the simple directions that will be presented to you.

## VOTE BY INTERNET

Please have your **BLUE** universal proxy card available when you access the website **www.cesvote.com** and follow the simple directions that will be presented to you.

### VOTE BY MAIL

Please mark, sign and date your **BLUE** universal proxy card and return it in the **postage-paid envelope** provided or return it to: Corporate Election Services, P.O. Box 1150, Pittsburgh, PA 15230.

WHEN SHARES ARE HELD JOINTLY, JOINT OWNERS SHOULD EACH SIGN. EXECUTORS, ADMINISTRATORS, TRUSTEES, ETC., SHOULD INDICATE THE CAPACITY IN WHICH THEY ARE SIGNING. PLEASE SIGN EXACTLY AS NAME APPEARS ON THIS PROXY.

	Impo	rtant Notice Regard	ing the Availability	of Proxy	/ Materials	for the	2025 Annual Meeting:	ı	
This Pro	xy Sta	atement and our BL	UE universal proxy	card are	e available	at: www	w.RefreshingAirProdเ	ıcts.c	om.
	•		bmitting a proxy by v and fold and deta						
			BLUE UNIVERS	SAL PRO	XY CARD				
							O" ON THE FOUR COMPANY I	NOMINI	EES OPPOSED I
•		FIVE OTHER COMPANY N					IN PROPOSAL NO. 1. NOMINEES. IMPORTANTLY, IF	: VOLLK	MARK MORE TH
NINE "FOR" BOXES WITH	RESPEC	T TO THE ELECTION OF DI	RECTORS, ALL OF YOUR V	OTES FOR	THE ELECTION	OF DIRECT	TORS WILL BE DEEMED INVAI WILL BE VOTED ONLY "FOR	LID. IF Y	YOU MARK FEW
1. Election of nine nomin	ees to se	erve as directors until the Co	mpany's 2026 annual meetir	ng of stockh	olders and until	I their succe	essors have been duly elected a		
MANTLE RIDGE NOMINEES			COMPANY NOMINEES OPPOSED BY MANTLE RIDGE			DGE	OTHER COMPANY NOMIN OPPOSED BY MANTLE RII		ОТ
	FOR	WITHHOLD		FOR	WITHHOLD			FOR	WITHHOLD
a) Andrew Evans			e) Charles Cogut				i) Tonit M. Calaway		
<ul><li>b) Paul Hilal</li><li>c) Tracy McKibben</li></ul>			f) Lisa A. Davis g) Seifollah Ghasemi				<ul><li>j) Jessica Trocchi Graziano</li><li>k) Bhavesh V. "Bob" Patel</li></ul>		
d) Dennis Reilley			h) Edward L. Monser		ä		I) Wayne T. Smith	ä	
d) Berning Remey	_	_	11) Lawara L. Monoci	_	_		m) Alfred Stern		_
MANTLE RIDGE RECOM	MENDS	A VOTE "FOR" PROPOSA	AL NO. 2.				,	_	_
		tte & Touche LLP as the Co		tered public	accounting				
firm for the fiscal year		eptember 30, 2025.	. ,	•	· ·				
□ FC	DR .	☐ AGAINST	☐ ABSTAIN			NOTE: In	their discretion, the proxies are	e autho	rized to vote upo
	PECT TO PROPOSAL NO. 3				such other business as may properly come before the meeting cany adjournment or postponement thereof.				
3. An advisory vote to approve the compensation of the Compan			y's named executive officers.   ABSTAIN			This Proxy is governed by the laws of the State of Delaware.			
						11113 1 102	y is governed by the laws of the	c otate	or Belaware.
MANTLE RIDGE STRONGLY URGES YOU TO VOTE "FOR" PROPOSAL NO. 4.  4. The Mantle Ridge Parties' proposal to repeal any provision of, or amendment to, the Bylaws that the Board adopted or adopts after September 17, 2023 and up to and including the end of the 2025 Annual Meeting.  — FOR — AGAINST — ABSTAIN						Dated:			
						(Signatur	e)		
						(Signatur	e, if held jointly)		
						(Title)			

IMPORTANT: PLEASE COMPLETE, SIGN, DATE AND MAIL THIS BLUE UNIVERSAL PROXY CARD TODAY!

If you have any questions, require assistance in voting your **BLUE** proxy card, or need additional copies of the Mantle Ridge proxy materials, please contact D.F. King at the phone numbers listed below.



D.F. King & Co., Inc.
48 Wall Street, 22nd Floor
New York, NY 10005
Shareholders Call Toll-Free: (877) 732-3613
Banks and Brokers Call Collect: (212) 269-5550
E-mail: APD@dfking.com

TO SUBMIT A PROXY BY MAIL, DETACH ALONG THE PERFORATION,
MARK, SIGN, DATE AND RETURN THE BOTTOM PORTION PROMPTLY USING THE ENCLOSED ENVELOPE.



## BLUE UNIVERSAL PROXY CARD AIR PRODUCTS AND CHEMICALS, INC. 2025 ANNUAL MEETING OF STOCKHOLDERS

## THIS PROXY IS SOLICITED ON BEHALF OF MANTLE RIDGE LP AND THE OTHER PARTICIPANTS IN ITS PROXY SOLICITATION

# THE BOARD OF DIRECTORS OF AIR PRODUCTS AND CHEMICALS, INC. IS NOT SOLICITING THIS PROXY BLUE PROXY

The undersigned appoints Edward McCarthy, Richard Brand and Paul Hilal, and each of them, as attorneys and agents with full power of substitution to vote all shares of common stock (the "Common Stock") of Air Products and Chemicals, Inc. (the "Company" or "Air Products") which the undersigned would be entitled to vote if personally present at the 2025 annual meeting of stockholders of the Company scheduled to be held at 8:30 a.m. Eastern Standard Time on January 23, 2025, virtually as a live audio webcast, which can be accessed at www.cesonlineservices.com/apd25\_vm (including any adjournments or postponements thereof and any meeting called in lieu thereof, the "2025 Annual Meeting").

The undersigned hereby revokes any other proxy or proxies heretofore given to vote or act with respect to the shares of Common Stock held by the undersigned, and hereby ratifies and confirms all action the herein named attorneys and proxies, their substitutes, or any of them may lawfully take by virtue hereof. If properly executed, this Proxy will be voted as directed on the reverse and in the discretion of the herein named attorneys and proxies or their substitutes with respect to any other matters as may properly come before the 2025 Annual Meeting that are unknown to Mantle Ridge LP ("Mantle Ridge") a reasonable time before this solicitation.

THIS PROXY WILL BE VOTED AS DIRECTED. IF NO DIRECTION IS INDICATED WITH RESPECT TO THE PROPOSALS ON THE REVERSE, THIS PROXY WILL BE VOTED "FOR" THE FOUR MANTLE RIDGE NOMINEES, "WITHHOLD" ON THE FOUR COMPANY NOMINEES OPPOSED BY MANTLE RIDGE, "FOR" THE FIVE OTHER COMPANY NOMINEES NOT OPPOSED BY MANTLE RIDGE, "FOR" PROPOSAL NO. 2, AND "FOR" PROPOSAL NO. 4, AND WILL "ABSTAIN" WITH RESPECT TO PROPOSAL NO. 3.

This Proxy will be valid until the completion of the 2025 Annual Meeting. This Proxy will only be valid in connection with Mantle Ridge's solicitation of proxies for the 2025 Annual Meeting.

IMPORTANT: PLEASE SIGN, DATE, AND MAIL THIS PROXY CARD PROMPTLY!

CONTINUED AND TO BE SIGNED ON REVERSE SIDE