CHECK THE APPROPRIATE BOX:

☐ Preliminary Proxy Statement  
☐ Confidential, For Use of the Commission Only (as permitted by Rule 14a-6(e)(2)) 
☐ Definitive Proxy Statement 
☑ Definitive Additional Materials 
☐ Soliciting Material Under Rule 14a-12

PAYMENT OF FILING FEE (CHECK THE APPROPRIATE BOX):

☐ No fee required. 
☐ Fee computed on table below per Exchange Act Rules 14a-6(i)(1) and 0-11. 
   1) Title of each class of securities to which transaction applies: 
   2) Aggregate number of securities to which transaction applies: 
   3) Per unit price or other underlying value of transaction computed pursuant to Exchange Act Rule 0-11 (set forth the amount on which the filing fee is calculated and state how it was determined): 
   4) Proposed maximum aggregate value of transaction: 
   5) Total fee paid: 
☐ Fee paid previously with preliminary materials: 
☐ Check box if any part of the fee is offset as provided by Exchange Act Rule 0-11(a)(2) and identify the filing for which the offsetting fee was paid previously. Identify the previous filing by registration statement number, or the form or schedule and the date of its filing. 
   1) Amount previously paid: 
   2) Form, Schedule or Registration Statement No.: 
   3) Filing Party: 
   4) Date Filed: 

Air Products and Chemicals, Inc. 

(Name of Registrant as Specified In Its Charter) 

(Name of Person(s) Filing Proxy Statement, if Other Than the Registrant)
You invested in AIR PRODUCTS AND CHEMICALS, INC. and it’s time to vote!
You have the right to vote on proposals being presented at the Annual Meeting. This is an important notice regarding the availability of proxy material for the shareholder meeting to be held on February 3, 2022.

Get informed before you vote
View the Notice and Proxy Statement and Annual Report online OR you can receive a free paper or email copy of the material(s) by requesting prior to January 20, 2022. If you would like to request a copy of the material(s) for this and/or future shareholder meetings, you may (1) visit www.ProxyVote.com, (2) call 1-800-579-1639 or (3) send an email to sendmaterial@proxyvote.com. If sending an email, please include your control number (indicated below) in the subject line. Unless requested, you will not otherwise receive a paper or email copy.

For complete information and to vote, visit www.ProxyVote.com

Smartphone users
Point your camera here and vote without entering a control number

Control #

Vote Virtually at the Meeting*
February 3, 2022
2:00 p.m. ET
Virtually at:
www.virtualshareholdermeeting.com/APD2022

* Please check the meeting materials for any special requirements for meeting attendance.
This is an overview of the proposals being presented at the upcoming shareholder meeting. Please follow the instructions on the reverse side to vote these important matters.

### Voting Items

<table>
<thead>
<tr>
<th>Voting Items</th>
<th>Board Recommends</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Election of Directors</td>
<td></td>
</tr>
<tr>
<td><strong>Nominees:</strong></td>
<td></td>
</tr>
<tr>
<td>1a. Charles I. Cogut</td>
<td>+ For</td>
</tr>
<tr>
<td>1b. Lisa A. Davis</td>
<td>+ For</td>
</tr>
<tr>
<td>1c. Seifollah Ghasemi</td>
<td>+ For</td>
</tr>
<tr>
<td>1d. David H.Y. Ho</td>
<td>+ For</td>
</tr>
<tr>
<td>1e. Edward L. Monser</td>
<td>+ For</td>
</tr>
<tr>
<td>1f. Matthew H. Paull</td>
<td>+ For</td>
</tr>
<tr>
<td>1g. Wayne T. Smith</td>
<td>+ For</td>
</tr>
<tr>
<td>2. Advisory vote approving the compensation of the Company's named executive officers.</td>
<td>+ For</td>
</tr>
<tr>
<td>3. Ratify the appointment of Deloitte &amp; Touche LLP as the Company's independent registered public accounting firm for the fiscal year ending September 30, 2022.</td>
<td>+ For</td>
</tr>
</tbody>
</table>

**Note:** Such other business as may properly come before the meeting or any adjournment thereof.