

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

Under the Securities Exchange Act of 1934

(Amendment No. 32 )

AIR PRODUCTS & CHEMICALS INC  
(Name of Issuer)

Common Stock  
(Title of Class of Securities)

009158106  
(CUSIP NUMBER)

December 31, 2021  
(Date of Event which Requires Filing of Statement)

Check the appropriate box to designate the Rule pursuant to which this  
Schedule is filed:

- Rule 13d - 1(b)  
 Rule 13d - 1(c)  
 Rule 13d - 1(d)

Schedule 13G

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CUSIP No. 009158106

1. Name of Reporting Person and I.R.S. Identification No.  
State Farm Mutual Automobile Insurance Company  
37-0533100

2. Check the Appropriate Box if a Member of a Group  
 (a) \_\_\_\_\_  
 (b)

3. SEC Use Only

4. Citizenship or Place of Organization  
Illinois

Number of Shares Beneficially Owned by Each Reporting Person With

5. Sole Voting Power 7,018,600

6. Shared Voting Power 58,181

7. Sole Dispositive Power 7,018,600

8. Shared Dispositive Power 58,181

9. Aggregate Amount Beneficially Owned by Each Reporting Person  
7,076,781

10. Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares  
NOT APPLICABLE

11. Percent of Class Represented by Amount in Row 9  
3.19 %

12. Type of Reporting Person  
IC

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CUSIP No. 009158106

1. Name of Reporting Person and I.R.S. Identification No.  
State Farm Life Insurance Company  
37-0533090

2. Check the Appropriate Box if a Member of a Group  
 (a) \_\_\_\_\_  
 (b)

3. SEC Use Only

4. Citizenship or Place of Organization  
Illinois

Number of Shares Beneficially Owned by Each Reporting Person With

5. Sole Voting Power 236,500

6. Shared Voting Power 13,133

7. Sole Dispositive Power 236,500

8. Shared Dispositive Power 13,133

9. Aggregate Amount Beneficially Owned by Each Reporting Person  
249,633

10. Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares  
NOT APPLICABLE

11. Percent of Class Represented by Amount in Row 9  
0.11 %

12. Type of Reporting Person  
IC

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CUSIP No. 009158106

1. Name of Reporting Person and I.R.S. Identification No.  
State Farm Life & Accident Assurance Co.  
37-0805091

2. Check the Appropriate Box if a Member of a Group  
(a) \_\_\_\_\_  
(b)  X

3. SEC Use Only

4. Citizenship or Place of Organization  
Illinois

Number of Shares Beneficially Owned by Each Reporting Person With

5. Sole Voting Power 0

6. Shared Voting Power 1,385

7. Sole Dispositive Power 0

8. Shared Dispositive Power 1,385

9. Aggregate Amount Beneficially Owned by Each Reporting Person  
1,385

10. Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares  
NOT APPLICABLE

11. Percent of Class Represented by Amount in Row 9  
0.00 %

12. Type of Reporting Person  
IC

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CUSIP No. 009158106

1. Name of Reporting Person and I.R.S. Identification No.  
State Farm Fire and Casualty Company  
37-0533080

2. Check the Appropriate Box if a Member of a Group  
(a) \_\_\_\_\_  
(b)  X

3. SEC Use Only

4. Citizenship or Place of Organization  
Illinois

Number of Shares Beneficially Owned by Each Reporting Person With

- 5. Sole Voting Power 1,701,200
- 6. Shared Voting Power 15,175
- 7. Sole Dispositive Power 1,701,200
- 8. Shared Dispositive Power 15,175
- 9. Aggregate Amount Beneficially Owned by Each Reporting Person  
1,716,375
- 10. Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares  
NOT APPLICABLE
- 11. Percent of Class Represented by Amount in Row 9  
0.77 %
- 12. Type of Reporting Person  
IC

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CUSIP No. 009158106

1. Name of Reporting Person and I.R.S. Identification No.  
State Farm Investment Management Corp.

- 2. Check the Appropriate Box if a Member of a Group
  - (a) \_\_\_\_\_
  - (b)  \_\_\_\_\_

3. SEC Use Only

4. Citizenship or Place of Organization  
Illinois

Number of Shares Beneficially Owned by Each Reporting Person With

- 5. Sole Voting Power 0
- 6. Shared Voting Power 1,060,000
- 7. Sole Dispositive Power 0
- 8. Shared Dispositive Power 1,060,000
- 9. Aggregate Amount Beneficially Owned by Each Reporting Person  
1,060,000
- 10. Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares  
NOT APPLICABLE
- 11. Percent of Class Represented by Amount in Row 9  
0.48 %
- 12. Type of Reporting Person  
IA

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CUSIP No. 009158106

1. Name of Reporting Person and I.R.S. Identification No.  
State Farm Insurance Companies Employee Retirement Trust  
36-6042145

- 2. Check the Appropriate Box if a Member of a Group
  - (a) \_\_\_\_\_
  - (b)  \_\_\_\_\_

3. SEC Use Only

4. Citizenship or Place of Organization  
Illinois

Number of Shares Beneficially Owned by Each Reporting Person With

- 5. Sole Voting Power 4,000,000

6. Shared Voting Power 10,188
7. Sole Dispositive Power 4,000,000
8. Shared Dispositive Power 10,188
9. Aggregate Amount Beneficially Owned by Each Reporting Person  
4,010,188
10. Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares  
NOT APPLICABLE
11. Percent of Class Represented by Amount in Row 9  
1.81 %
12. Type of Reporting Person  
EP

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Item 1(a) Name of Issuer:  
AIR PRODUCTS & CHEMICALS INC

Item 1(b) Address of Issuer's Principal Executive Offices:  
7201 HAMILTON BOULEVARD  
ALLENTOWN, PA 18195-1501

Item 2(a) Name of Person(s) Filing:  
State Farm Mutual Automobile Insurance

Item 2(b) Address of Principal Business Office:  
One State Farm Plaza  
Bloomington, IL 61710

Item 2(c) Citizenship or Place of Organization:  
Illinois

Item 2(d) Title of Class of Securities: COMMON STOCK

Item 2(e) Cusip Number:009158106

Item 3: This schedule is being filed in accordance with 240.13d-1(b).  
See Exhibit A attached.

Item 4(a). Amount Beneficially Owned: 14,114,362 shares

Item 4(b). Percent of Class: 6.37 % pursuant to Rule 13d-3(d)(1).

Item 4(c). Number of shares as to which the person has:  
(i) Sole Power to vote or to direct the vote: 12,956,300  
(ii) Shared power to vote or to direct the vote: 1,158,062  
(iii) Sole Power to dispose or to direct disposition of: 12,956,300  
(iv) Shared Power to dispose or to direct disposition of: 1,158,062

Item 5: Ownership of Five Percent or Less of a Class  
NOT APPLICABLE

Item 6: Ownership of More than Five Percent on Behalf of Another Person  
NOT APPLICABLE

Item 7: Identification and Classification of the Subsidiary Which Acquired the  
Security Being Reported on By the Parent Holding Company.  
NOT APPLICABLE

Item 8: Identification and Classification of Members of the Group  
See Exhibit A attached.

Item 9: Notice of Dissolution of Group  
NOT APPLICABLE

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Item 10: Certification  
By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

Signature.

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: January 17, 2022

- STATE FARM MUTUAL AUTOMOBILE INSURANCE COMPANY
- STATE FARM LIFE INSURANCE COMPANY
- STATE FARM LIFE AND ACCIDENT ASSURANCE COMPANY
- STATE FARM FIRE AND CASUALTY COMPANY
- STATE FARM INVESTMENT MANAGEMENT CORP.
- STATE FARM INSURANCE COMPANIES EMPLOYEE RETIREMENT TRUST
- STATE FARM ASSOCIATES FUNDS TRUST - STATE FARM GROWTH FUND
- STATE FARM ASSOCIATES FUNDS TRUST - STATE FARM BALANCED FUND

/s/ Joseph P. Young

/s/ Joseph P. Young

Joseph P. Young, Fiduciary of each of the above

Joseph P. Young, Vice President of each of the above

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EXHIBIT A

This Exhibit lists the entities affiliated with State Farm Mutual Automobile Insurance Company ("Auto Company") which might be deemed to constitute a "group" with regard to the ownership of shares reported herein.

Auto Company, an Illinois-domiciled insurance company, is the parent company of multiple wholly owned insurance company subsidiaries, including State Farm Life Insurance Company, and State Farm Fire and Casualty Company. Auto Company is also the parent company of State Farm Investment Management Corp.. ("SFIMC"), which is a registered transfer agent under the Securities Exchange Act of 1934 and a registered investment advisor under the Invest Advisors Act of 1940. SFIMC serves as transfer agent and investment advisor to State Farm Associates' Fund Trust, a Delaware Business Trust that is a registered investment company under the Investment Company Act of 1940. Auto Company also sponsors a qualified retirement plan for the benefit of its employees, which plan is named the State Farm Insurance Companies Employee Retirement Trust.

As part of its corporate structure, Auto Company has established an Investment Department. The Investment Department is directly or indirectly responsible for managing or overseeing the management of the investment and reinvestment of assets owned by each person that has joined in filing this Schedule 13G. Moreover, the Investment Department is responsible for voting proxies or overseeing the voting of proxies related to issuers the shares of which are held by one or more entities that have joined in the filing of this report. Each insurance company included in this report and SFIMC have established an Investment Committee that oversees the activities of the Investment Department in managing the firm's assets. The Trustees of the Qualified Plans perform a similar role in overseeing the investment of each plan's assets.

Pursuant to Rule 13d-4 each person listed in the table below expressly disclaims "beneficial ownership" as to all shares as to which such person has no right to receive the proceeds of sale of the security and disclaims that it is part of a "group".

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Name	Classification Under Item 3	Number of Shares based on Proceeds of Sale
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State Farm Mutual Automobile Insurance Company	IC	7,076,781 shares
State Farm Life Insurance Company	IC	249,633 shares
State Farm Life and Accident Assurance Company	IC	1,385 shares
State Farm Fire and Casualty Company	IC	1,716,375 shares
State Farm Investment Management Corp.	IA	0 shares
State Farm Associates Funds Trust - State Farm Growth Fund	IV	830,000 shares
State Farm Associates Funds Trust - State Farm Balanced Fund	IV	230,000 shares
State Farm Insurance Companies Employee Retirement Trust	EP	4,010,188 shares
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		14,114,362 shares