AIR PRODUCTS & CHEMICALS INC /DE/

Form SC 13G/A January 31, 2012

Schedule 13G

Page		of		Pages
	1		11	

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No. ____) *

22

AIR PRODUCTS & CHEMICALS, INC.
(Name of Issuer)
COMMON SHARES
(Title of Class of Securities)
009158106
(Cusip Number) 12/31/2011
(Date of Event Which Requires Filing of this Statement

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

[X] Rule 13d-1(b)
[] Rule 13d-1(c)
[] Rule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities

of that sect	of 1934 ("Act") or otherwise subject ion of the Act but shall be subject to nowever, see the Notes).					ons
Schedule 13G		Page _	2	of_	11	_ Pages
CUSIP No	009158106		2			
	Reporting Person and I.R.S. Identificarm Mutual Automobile Insurance Company			0		
2. Check the (a) (b)X_		oup				
3. SEC USE	ONLY:	_				
4. Citizens	nip or Place of Organization: Illinoi:	_ S				
Number of	5. Sole Voting Power: 7,018,600	_				
Shares						
Beneficially Owned by	6. Shared Voting Power: 51,925					
Each Reporting	7. Sole Dispositive Power: 7,018,600	0				
	8. Shared Dispositive Power: 51,925					
9. Aggregate	e Amount Beneficially Owned by each Re	- eportir	ng Pe	rson	: 7,0	70,525
10. Check Box	x if the Aggregate Amount in Row 9 exc	- cludes	Cert	ain S	Share	es:
11. Percent	of Class Represented by Amount in Row	9: 3.3	36 %			
12. Type of	Reporting Person: IC	_				
Schedule 13G		Page _	3	of _	11	_ Pages
CUSIP No	009158106					
	Reporting Person and I.R.S. Identificarm Life Insurance Company 37-0533090	— ation N	10.:			
2. Check the (a)X	e appropriate box if a Member of a Gro - -	oup				
3. SEC USE	ONLY:	_				
4. Citizens	nip or Place of Organization: Illinois	S				
Number of Shares	5. Sole Voting Power: 236,500	_				
Beneficially	6. Shared Voting Power: 11,722					
Owned by Each	7. Sole Dispositive Power: 236,500					
Reporting Person With	8. Shared Dispositive Power: 11,722					
9. Aggregate	e Amount Beneficially Owned by each Re	- eportir -	ng Pe	rson	: 248	3,222

10. Check Box if the Aggregate Amount in Row 9 excludes Certain Shares: ____

11. Percent	of Class Represented by Amount in Ro	9: 0.11 %
12. Type of	Reporting Person: IC	_
Schedule 13G		Page of Pages
CUSIP No		
	Reporting Person and I.R.S. Identific rm Fire and Casualty Company 37-0533	
2. Check th (a) (b)X_		roup
3. SEC USE	ONLY:	_
4. Citizens	hip or Place of Organization: Illino:	is
Number of Shares	5. Sole Voting Power: 1,701,200	
	6. Shared Voting Power: 6,735	
Each	7. Sole Dispositive Power: 1,701,20	00
Reporting Person With	8. Shared Dispositive Power: 6,735	
10. Check Bo	e Amount Beneficially Owned by each low if the Aggregate Amount in Row 9 exof Class Represented by Amount in Row	xcludes Certain Shares:
12. Type of	Reporting Person: IC	
Schedule 13G		Page of Pages
CUSIP No	009158106	
	Reporting Person and I.R.S. Identific rm Investment Management Corp.	cation No.:
2. Check th (a) (b)X_	e appropriate box if a Member of a G — —	roup
3. SEC USE	ONLY:	
4. Citizens	hip or Place of Organization: Delawa:	re
Number of Shares	5. Sole Voting Power: 1,060,000	
Beneficially Owned by	6. Shared Voting Power: 8,248	
Each Reporting	7. Sole Dispositive Power: 1,060,00	00
Person With	8. Shared Dispositive Power: 8,248	

9. Aggregate Amount Beneficially Owned by each Reporting Person: 1,068,248

10.	Check Box if the Aggregate Amount in Row 9 exc	cludes Certain Shares:
11.	Percent of Class Represented by Amount in Row	9: 0.50 %
12.	Type of Reporting Person: IA	-
Sch	edule 13G	Page of Pages 11
CUSI	P No009158106	
1.	Name of Reporting Person and I.R.S. Identification State Farm Insurance Companies Employee Retire	
2.	Check the appropriate box if a Member of a Gro (a) (b)X	- pup
3.	SEC USE ONLY:	-
4.	Citizenship or Place of Organization: Illinois	- 3
	ber of 5. Sole Voting Power: 4,000,000	-
	neficially 6. Shared Voting Power: 6,740 med by	
Eac	*)
_	eson With 8. Shared Dispositive Power: 6,740	
9.	Aggregate Amount Beneficially Owned by each Re	eporting Person: 4,006,740
10.	Check Box if the Aggregate Amount in Row 9 exc	- cludes Certain Shares:
11.	Percent of Class Represented by Amount in Row	9: 1.90 %
12.	Type of Reporting Person: EP	-
Sch	medule 13G	Page of Pages 11
CUSI	P No009158106	
1.	Name of Reporting Person and I.R.S. Identifications State Farm Insurance Companies Savings and The Employees 37-6091823	
2.	Check the appropriate box if a Member of a Gro(a)(b)X	- oup
3.	SEC USE ONLY:	-
4.	Citizenship or Place of Organization: Illinois	- 3
	uber of 5. Sole Voting Power: 1,376,800	_
Ben	neficially 6. Shared Voting Power: 0	
Eac	-)

	orting	g ith 8. Shared Dispositive Power: 0
9.	Aggr	egate Amount Beneficially Owned by each Reporting Person: 1,376,800
10.	Chec	k Box if the Aggregate Amount in Row 9 excludes Certain Shares:
11.	Perc	ent of Class Represented by Amount in Row 9: 0.66 %
12.	Туре	of Reporting Person: EP
Sche	edule	13G Page of Pages 8 11
Item	1(a)	and (b). Name and Address of Issuer & Principal Executive Offices:
		AIR PRODUCTS & CHEMICALS, INC. 7201 HAMILTON BLVD. ALLENTOWN, PA. 18195-1501
Item	2(a)	. Name of Person Filing: State Farm Mutual Automobile Insurance
		Company and related entities; See Item 8 and Exhibit A
Item	2 (b)	. Address of Principal Business Office: One State Farm Plaza
		Bloomington, IL 61710
Item	2(c)	. Citizenship: United States
Item	2 (d)	and (e). Title of Class of Securities and Cusip Number: See above.
Item	3.	This Schedule is being filed, in accordance with 240.13d-1(b).
	:	See Exhibit A attached.
Item	4(a)	. Amount Beneficially Owned: 15,478,470 shares
Item	4 (b)	Percent of Class: 7.34 percent pursuant to Rule 13d-3(d)(1).
Item	4(c)	. Number of shares as to which such person has:
		(i) Sole Power to vote or to direct the vote: 15,393,100 (ii) Shared power to vote or to direct the vote: 85,370 (iii) Sole Power to dispose or to direct disposition of: 15,393,100 (iv) Shared Power to dispose or to direct disposition of: 85,370
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: N/A
Item	7.	Identification and Classification of the Subsidiary Which Acquired

the Security being Reported on by the Parent Holding Company: N/A Item 8. Identification and Classification of Members of the Group: See Exhibit A attached. Item 9. Notice of Dissolution of Group: N/A Page ____ of ___ Pages Schedule 13G 11 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 for the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transaction having such 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. 01/24/2012 STATE FARM MUTUAL AUTOMOBILE INSURANCE COMPANY Date STATE FARM LIFE INSURANCE COMPANY STATE FARM FIRE AND CASUALTY COMPANY STATE FARM INSURANCE COMPANIES STATE FARM INVESTMENT MANAGEMENT EMPLOYEE RETIREMENT TRUST CORP. STATE FARM INSURANCE COMPANIES STATE FARM ASSOCIATES FUNDS SAVINGS AND THRIFT PLAN FOR TRUST - STATE FARM GROWTH FUND U.S. EMPLOYEES STATE FARM ASSOCIATES FUNDS TRUST - STATE FARM BALANCED FIIND STATE FARM MUTUAL FUND TRUST /s/ Paul N. Eckley /s/ Paul N. Eckley Paul N. Eckley, Fiduciary of Paul N. Eckley, Vice President of each of the above each of the above

Schedule 13G

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 Investment Advisers Act of 1940. SFIMC serves as transfer agent and investment adviser to State Farm Associates' Funds Trust, State Farm Variable Product Trust, and State Farm Mutual Fund Trust, three Delaware Business Trusts that are registered investment companies under the Investment Company Act of 1940. Auto Company also sponsors two qualified retirement plans for the benefit of its employees, which plans are named the State Farm Insurance Companies Employee Retirement Trust and the State Farm Insurance Companies Savings and Thrift Plan for U.S. Employees (collectively the "Qualified Plans").

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 filing 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".

Schedule 13G	Page		of	_ Pages
Name	Classification Under Item 3		Number Shares h on Proce of Sai	pased eeds
State Farm Mutual Automobile Insurance Compa	nv IC	7.	,070,525	shares
State Farm Life Insurance Company	IC	. ,	248,222	
State Farm Fire and Casualty Company	IC	1,	707,935	
State Farm Investment Management Corp.	IA		8,248	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 International Life Insurance			
Company Ltd.	IV	0	shares
State Farm Insurance Companies Employee			
Retirement Trust	EP	4,006,740	shares
State Farm Insurance Companies Savings and			
Thrift Plan for U.S. Employees	EP		
Equities Account		1,120,800	shares
Balanced Account		256,000	shares
State Farm Mutual Fund Trust	IV	0	shares
	-		
		15,478,470	shares