

10-Q 1 y93948e10vq.txt AIR PROCUEST AND CHEMICALS, INC. UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549 ----- FORM 10-Q (Mark One) ☒ QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the quarterly period ended 31 December 2003 OR ☐ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the transition period from _____ to _____ Commission file number 1-4534 AIR PRODUCTS AND CHEMICALS, INC. (Exact Name of Registrant as Specified in Its Charter) Delaware 23-1274455 (State or Other Jurisdiction of (I.R.S. Employer Identification No.) Incorporation or Organization) 7201 Hamilton Boulevard, Allentown, Pennsylvania 18195-1501 (Address of Principal Executive Offices) (Zip Code) 610-481-4911 (Registrant's Telephone Number, Including Area Code) Not Applicable (Former Name, Former Address and Former Fiscal Year, if Changed Since Last Report) Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes ☒ No ☐ Indicate by check mark whether the registrant is an accelerated filer (as defined in Rule 12b-2 of the Exchange Act). Yes ☒ No ☐ Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date. Class Outstanding at 6 February 2004 -----
----- Common Stock, \$1 par value 227,275,870 AIR PRODUCTS AND CHEMICALS, INC. AND SUBSIDIARIES INDEX

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BASIS OF PRESENTATION: The consolidated financial statements of Air Products and Chemicals, Inc. and its subsidiaries (the "company" or "registrant") included herein have been prepared by the company, without audit, pursuant to the rules and regulations of the Securities and Exchange Commission. Certain information and footnote disclosures normally included in financial statements prepared in accordance with accounting principles generally accepted in the United States of America have been condensed or omitted pursuant to such rules and regulations. In the opinion of the company, the accompanying statements reflect adjustments necessary to present fairly the financial position, results of operations and cash flows for those periods indicated, and contain adequate disclosure to make the information presented not misleading. Adjustments included herein are of a normal, recurring nature unless otherwise disclosed in the notes to consolidated financial statements. However, the interim results for the periods indicated herein do not reflect certain adjustments, such as the valuation of inventories on the LIFO cost basis, which can only be finally determined on an annual basis. The consolidated condensed financial statements included herein should be read in conjunction with the financial statements and notes thereto included in the company's latest annual report on Form 10-K in order to fully understand the basis of presentation. Results of operations for interim periods are not necessarily indicative of the results of operations for a full year. Reference the 2004 Outlook included on page 20 of Item 2 in Management's Discussion and Analysis of Financial Condition and Results of Operations. Risk factors that could impact results are discussed under Forward-Looking Statements on page 23. 2 PART I. FINANCIAL INFORMATION ITEM 1. FINANCIAL STATEMENTS AIR PRODUCTS AND CHEMICALS, INC. AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS (Millions of dollars, except share and per share)

31 December 2003 (Unaudited) 30 September 2003

ASSETS	CURRENT ASSETS	Cash and cash items	\$ 92.9	\$ 76.2	Trade receivables, less allowances for doubtful accounts	1,260.4	1,188.5	Inventories	502.4	483.1	Contracts in progress, less progress billings	45.1	82.8	Other current assets	313.9	237.3	TOTAL CURRENT ASSETS	2,214.7	2,067.9																						
INVESTMENTS IN NET ASSETS OF AND ADVANCES TO EQUITY AFFILIATES																			585.0	553.5	PLANT AND EQUIPMENT, at cost	12,045.3	11,723.2	Less accumulated depreciation	6,324.2	6,086.1	PLANT AND EQUIPMENT, net	5,721.1	5,637.1	GOODWILL	778.5	725.8	INTANGIBLE ASSETS, net	103.1	104.1	OTHER NONCURRENT ASSETS	384.2	343.5	TOTAL ASSETS	\$ 9,786.6	\$ 9,431.9

LIABILITIES AND SHAREHOLDERS' EQUITY	CURRENT LIABILITIES	Payables and accrued liabilities	\$ 1,146.2	\$ 1,123.5	Accrued income taxes	96.5	115.6	Short-term borrowings	97.0	165.7	Current portion of long-term debt	101.7	176.4	TOTAL CURRENT LIABILITIES	1,441.4	1,581.2	DEFERRED INCOME & OTHER NONCURRENT LIABILITIES	1,079.4	1,005.9	DEFERRED INCOME TAXES	713.8	705.6	TOTAL LIABILITIES	5,608.3	5,461.3	MINORITY INTEREST IN SUBSIDIARY COMPANIES	195.8	188.1	SHAREHOLDERS' EQUITY	Common stock (par value \$1 per share; issued 2004 and 2003 - 249,455,584 shares)	249.4	249.4	Capital in excess of par value	520.8	493.9	Retained earnings	4,597.1	4,516.6	Accumulated other comprehensive income (loss)	(511.8)	(567.2)	Treasury stock, at cost (2004 - 22,179,714 shares; 2003 - 22,189,714 shares)	(765.7)	(766.1)	Shares in trust (2004 - 4,322,362 shares; 2003 - 5,842,391 shares)	(107.3)	(144.1)	TOTAL SHAREHOLDERS' EQUITY	3,982.5	3,782.5	TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY	\$ 9,786.6	\$ 9,431.9
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The accompanying notes are an integral part of these statements. 3 AIR PRODUCTS AND CHEMICALS, INC. AND SUBSIDIARIES CONSOLIDATED INCOME STATEMENTS (UNAUDITED) (Millions of dollars, except per share)

Three Months Ended 31 December 2003 2002

SALES	\$ 1,684.9	\$ 1,447.0	COSTS AND EXPENSES	Cost of sales	1,230.2	1,033.0	Selling and administrative	231.4	193.3	Research and development	30.0	30.0	Other (income) expense, net	(5.5)	(3.3)	OPERATING INCOME	198.8	194.0	Equity affiliates' income	19.6	28.3	Interest expense	30.9	31.7	INCOME BEFORE TAXES AND MINORITY INTEREST	187.5	190.6	Income taxes	51.3	55.1	Minority interest (a)	4.4	6.8	INCOME BEFORE CUMULATIVE EFFECT OF ACCOUNTING	131.8	128.7	CHANGE Cumulative effect of accounting change	(2.9)	(2.9)	NET INCOME	\$ 131.8	\$ 125.8
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BASIC EARNINGS PER COMMON SHARE	Income before cumulative effect of accounting	\$.59	\$.59	change Cumulative effect of accounting change	(.02)	Net Income	\$.59	\$.57	DILUTED EARNINGS PER COMMON SHARE	Income before cumulative effect of accounting	\$.58	\$.58	change Cumulative effect of accounting change	(.02)	Net Income	\$.58	\$.56	WEIGHTED AVERAGE OF COMMON SHARES OUTSTANDING (in 221.9 218.8 millions)	WEIGHTED AVERAGE OF COMMON SHARES OUTSTANDING	227.0	223.0	ASSUMING DILUTION (in millions)	DIVIDENDS DECLARED PER COMMON SHARE	Cash	\$.23	\$.21
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(a) Minority interest primarily includes before-tax amounts. The accompanying notes are an integral part of these statements. 4 AIR PRODUCTS AND CHEMICALS, INC. AND SUBSIDIARIES CONSOLIDATED COMPREHENSIVE INCOME STATEMENTS (UNAUDITED) (Millions of dollars)

----- NET
INCOME \$131.8
\$125.8

— Net unrealized holding (losses) gains on investments	.1	1.4
Net (loss) gain on derivatives	(1.1)	(.5)
Translation adjustments	56.4	
	41.8	

TOTAL OTHER
COMPREHENSIVE
INCOME (LOSS),
net of tax 55.4 42.7

COMPREHENSIVE
INCOME \$187.2
\$168.5

The accompanying notes are an integral part of these statements. 5 AIR PRODUCTS AND CHEMICALS, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS (UNAUDITED) (Millions of dollars)

December
2003 2002 ---

-

OPERATING
ACTIVITIES

Net Income \$
131.8 \$ 125.8

Adjustments
to reconcile
income to cash
provided by
operating
activities:

Depreciation
170.4 156.0

Deferred
income taxes
23.0 (4.8)

Undistributed
earnings of
unconsolidated
affiliates (12.0)
(2.3) (Gain)

Loss on sale
of assets and
investments
(1.2) 2.1

Other 23.5
7.3 -----

-Subtotal
335.5 284.1

Working
capital
changes that
provided
(used) cash,
excluding
effects of
acquisitions
and
divestitures:

Trade
receivables
(32.8) 8.3

Inventories
and contracts
in progress
(4.0) (11.8)

Payables and
accrued
liabilities (8.1)
(68.5) Other

(84.9) 51.1 ---

--- CASH

PROVIDED
BY
OPERATING
ACTIVITIES
205.7 263.2

INVESTING
ACTIVITIES
Additions to
plant and
equipment (a)
(152.3)
(166.9)
Investment in
and advances
to
unconsolidated
affiliates (2.2)
(1.4)
Acquisitions;
less cash
acquired
(25.9) (182.2)
Proceeds from
sale of assets
and
investments
7.6 9.2 Other
6 3.0

CASH USED
FOR
INVESTING
ACTIVITIES
(172.2)
(338.3)

FINANCING
ACTIVITIES
Long-term
debt proceeds
146.7 44.2
Payments on
long-term debt
(97.5) (20.6)
Net decrease
in commercial
paper and
other short-

term
borrowings
(73.0) (67.4)
Dividends paid
to
shareholders
(50.9) (45.9)
Issuance of
stock for
options and
award plans
54.1 11.1

CASH USED
FOR
FINANCING
ACTIVITIES
(20.6) (78.6)

--- Effect of
Exchange Rate
Changes on
Cash 3.8 4.8

--- Increase
(Decrease) in
Cash and
Cash Items
16.7 (148.9)
Cash and
Cash Items
Beginning of
Year 76.2
253.7

Cash and
Cash Items
End of Period
\$ 92.9 \$
104.8

(a) Excludes capital lease additions of \$.7 and \$.9 for the three months ended 31 December 2003 and 2002, respectively. The accompanying notes are an integral part of these statements. 6 AIR PRODUCTS AND CHEMICALS, INC. AND SUBSIDIARIES SUMMARY BY BUSINESS SEGMENTS (UNAUDITED) (Millions of dollars)

Three
Months
Ended 31
December
2003 2002 -

Revenues from external customers	
Gases	\$ 1,203.5
	\$ 1,025.8
Chemicals	410.1
	353.8
Equipment	71.3
	67.4

Segment
Totals
1,684.9
1,447.0

Consolidated
Totals \$
1,684.9 \$
1,447.0

Operating income	\$ 182.3	\$ 168.0
Gases	24.5	33.1
Chemicals	24.5	33.1
Equipment	(3.3)	4.1

~~Segment~~
~~Totals 206.5~~
~~205.2 -----~~

Corporate
research and
development
and (7.7)
(11.2) other
income
(expense) --

Consolidated
Totals \$
108.8 \$
194.0 -----

Equity
affiliates'
income
Gases \$
17.7 \$ 17.2
Chemicals
1.9 2.5
Equipment --
.3 -----

Segment
Totals 19.6
20.0 -----

Other 8.3

Consolidated
Totals \$
19.6 \$ 28.3

(Millions of dollars)

31
 December
 2003 2002 -

 Identifiable
 assets (a)
 Gases \$
 7,362.6 \$
 6,424.1
 Chemicals
 1,417.7
 1,406.7
 Equipment
 166.7 169.1

-Segment
 Totals
 8,947.0
 7,999.9

Corporate
 assets 254.6
 176.3

Consolidated
 Totals \$
 9,201.6 \$
 8,176.2

(a) Identifiable assets are equal to total assets less investments in equity affiliates. 7 AIR PRODUCTS AND CHEMICALS, INC. AND SUBSIDIARIES SUMMARY
 BY GEOGRAPHIC REGIONS (UNAUDITED) (Millions of dollars)

Three
 Months
 Ended 31
 December
 2003
 2002 ----

Revenues
 from
 external
 customers
 United
 States \$
 943.2 \$
 819.9
 Canada
 19.6 27.2

segment operates principally in China, Japan, Korea, and Taiwan. 8 AIR PRODUCTS AND CHEMICALS, INC. AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Millions of dollars, except per share) MAJOR ACCOUNTING POLICIES Refer to the company's 2003 annual report on Form 10-K for a description of major accounting policies. STOCK-BASED COMPENSATION At 31 December 2003, the company had various stock-based compensation plans as described in Note 14 to the consolidated financial statements in the company's 2003 annual report on Form 10-K. The company accounts for its stock option plans under the recognition and measurement principles of APB Opinion No. 25, "Accounting for Stock Issued to Employees," and related Interpretations. No compensation expense has been recognized in net income for stock options, as options granted had an exercise price equal to the market value of the underlying common stock on the date of grant. The following table illustrates the effect on net income and earnings per share if the company had applied the fair value recognition provisions of Statement of Financial Accounting Standard (SFAS) No. 123, "Accounting for Stock-Based Compensation," to its stock option plans.

	Net
income, as reported \$	\$ 131.8
Deduct total stock option employee compensation expense determined under fair value based method, net of related tax effects	(7.5) (9.4)

Pro forma net income \$	\$ 124.3
	116.4 -----

—Basic
Earnings per
Share As
reported \$
.59 \$.57 Pro
forma \$.56 \$
.53

~~Diluted
Earnings per
Share As
reported \$
.58 \$.56 Pro
forma \$.55 \$
.52~~

RECLASSIFICATION The company changed its reporting to now include overhead expenses incurred by the company related to equity affiliates in selling and administrative expense. Previously, expenses related to equity affiliates were reported in the income statement line item for equity affiliates' income, net of related expenses. Equity affiliates' income now includes the company's proportionate share of earnings of the affiliates and the gain or loss on the sale of investments in equity affiliates. This

	2003	2002	2001
	2000	1999	-----

EQUITY AFFILIATES' INCOME As Reported \$	84.4	\$ 76.2	\$ 81.2
\$ Expenses Related to Equity Affiliates	61.5	\$ 10.0	\$ 13.8
	11.9	12.4	23.6

~~Reclassified \$ 94.4 \$~~
~~90.0 \$ 93.1 \$ 100.0~~
~~\$ 85.1~~

—SELLING AND ADMINISTRATIVE
As Reported \$ 832.6
\$ 704.3 \$ 698.7 \$
689.3 \$ 672.8
Expenses Related to
Equity Affiliates 10.0
13.8 11.9 12.4 23.6

~~Reclassified \$ 842.6~~
~~\$ 718.1 \$ 710.6 \$~~
~~701.7 \$ 696.4 -----~~

This reclassification for each of the fiscal 2003 quarters is as follows: first quarter - \$2.5; second quarter - \$2.7; third quarter - \$2.7; and fourth quarter - \$2.1. **NEW ACCOUNTING STANDARDS** In December 2003, the Financial Accounting Standards Board (FASB) published a revision to Interpretation No. 46, "Consolidation of Variable Interest Entities," to clarify some of the provisions of Interpretation No. 46. The revision to Interpretation No. 46 does not change the company's determination that the company has no interests in a variable interest entity. In December 2003, the FASB also issued a revised SFAS No. 132, "Employers' Disclosures about Pensions and Other Postretirement Benefits," which added disclosure requirements for defined benefit plans. The annual disclosure requirements are effective for the company's fiscal year ending 2004, and the quarterly disclosure requirements are effective beginning the second quarter of fiscal year 2004. The disclosures provided by the company in its 2003 annual report on Form 10-K complied with most of the annual disclosure requirements of the new Statement. In its 2004 annual report, the company will enhance its disclosure of investment strategies and the basis for determining the long-term rate of return on plan assets assumption. Also, the company will provide information related to the amount and timing of expected future benefit payments. Under SFAS No. 132, companies are also now required to report the various elements of pension benefit costs on a quarterly basis. The company will include the required interim disclosures beginning with the second quarter of 2004. In January 2004, the FASB issued a FASB Staff Position (FSP) No. FAS 106-1, "Accounting and Disclosure Requirements Related to the Medicare Prescription Drug, Improvement and Modernization Act of 2003 (Act)." This new FSP permits recognition or deferral of the effects of the prescription-drug provisions of the Act in current financial statements. The specific authoritative guidance on accounting for the federal subsidy provision of the Act is pending and the issued guidance could require a change to previously reported information. The impact of the Act on the company's postretirement medical benefits is not material. **FINANCING ACTIVITIES** At 30 September 2003, the company's committed lines of credit totaled \$600, maturing in January 2005. During the first quarter of 2004, the company replaced these commitments with a new \$700 multicurrency revolving credit facility, maturing in December 2008. 10 On 9 January 2004, the company filed a Form S-3 Registration Statement with the U.S. Securities and Exchange Commission, which became effective on 26 January 2004. The shelf registration enables the company to issue up to \$1 billion of debt and equity securities. The primary use of the proceeds is expected to be to refund long-term debt maturing in 2004 and 2005. **INCENTIVE COMPENSATION COSTS** Operating income for

the three months ended 31 December 2002 included a favorable adjustment of \$8 for lower than anticipated payments of fiscal year 2002 incentive compensation costs. EQUITY AFFILIATES' INCOME Income from equity affiliates for the three months ended 31 December 2002 included \$14 for adjustments related to divestitures recorded in prior periods. \$8 is included in Other equity affiliates and \$6 is included in Gases equity affiliates. GLOBAL COST REDUCTION PLANS The following table summarizes changes to the carrying amount of the accrual for the 2003 global cost reduction plan for the three months ended 31 December 2003:

Severance
Other (1)
Total -----

Balance as
of 30
September
2003 \$ 38.6
\$ 4.1 \$ 42.7
Cash
expenditures
(6.6) (1.1)
(7.7) -----

Balance as
of 31
December
2003 \$ 32.0
\$ 3.0 \$ 35.0

(1) Asset impairments and related expenses are included in the other category. GOODWILL Changes to the carrying amount of consolidated goodwill by segment for the three months ended 31 December 2003, are as follows:

Gases
Chemicals
Equipment
Total -----

- Balance
as of 30
September
2003 \$

619.2 \$
96.9 \$ 9.7
\$ 725.8

Acquisitions
and
adjustments
28.1 .5 ---
28.6

Currency
translation
21.2 2.5 .4
24.1 -----

- Balance
as of 31
December
2003 \$
668.5 \$
99.9 \$ 10.1
\$ 778.5 ---

The increase in goodwill from acquisitions was principally due to the acquisition of a small U.S. homecare business in November 2003. 11 EARNINGS PER SHARE The following table sets forth the computation of basic and diluted earnings per share (EPS):

Three Months
Ended 31
December 2003
2002 -----

NUMERATOR
Used in basic and
diluted EPS
Income before
cumulative effect of
accounting change
\$ 131.8 \$ 128.7
Cumulative effect
of accounting
change --- (2.9) ---

-----Net
income \$ 131.8 \$
125.8-----

DENOMINATOR
(in millions)
Weighted average
number of common
shares used in
basic EPS 221.9
218.8 Effect of
dilutive securities
Employee stock
options 4.5 3.7
Other award plans
.6 .5-----

-----5.1 4.2-----

-----Weighted
average number of
common shares
and dilutive
potential common
shares used in
diluted EPS 227.0
223.0-----

-----BASIC EPS
Income before
cumulative effect of
accounting change
\$.59 \$.59
Cumulative effect
of accounting
change --(.02)-----

-----Net
income \$.59 \$.57

-----DILUTED EPS
Income before
cumulative effect of
accounting change
\$.58 \$.58
Cumulative effect
of accounting
change --(.02)-----

-----Net
income \$.58 \$.56

12 ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS FIRST QUARTER FISCAL 2004 VS. FIRST QUARTER FISCAL 2003 (MILLIONS OF DOLLARS, EXCEPT PER SHARE) All comparisons are to the corresponding period in the prior year unless otherwise stated. All amounts presented are in accordance with accounting principles generally accepted in the United States of America. RESULTS OF OPERATIONS FIRST QUARTER FISCAL 2004 OVERVIEW First quarter sales of \$1,685 were up 16% from the prior year due to higher volumes in both Gases and Chemicals, acquisitions, and currency effects. Operating income of \$199 was up 2% from the prior year, in spite of higher costs which negatively impacted earnings and operating margins. Pension expense is higher in 2004 due to the lower discount rate and lower long-term asset return assumptions. Higher raw material and energy costs not contractually passed through to customers had a negative impact on Chemicals segment results. Also impacting the comparison, favorable adjustments recognized in the prior year related to incentive compensation costs and equity affiliate divestitures recorded in prior periods. Results benefited from the acquisitions made in 2003 including Ashland Electronic Chemicals, U.S. homecare companies, and Sanwa Chemical Industry Co., Ltd. (Sanwa). During the first quarter of 2004, the company acquired an additional small homecare company. In 2004, the company will continue to execute its targeted regional growth strategy in the U.S. homecare market. A global cost reduction plan was announced in the third quarter of fiscal 2003 and the company is on track to achieve associated cost savings of \$38 in 2004. Going forward, the company will continue to focus on growth markets, capital discipline, improving operating leverage, leading market positions and improving work processes. An analysis of the first quarter results and an update to the company's outlook for 2004 is provided below. The disclosures in this quarterly report are complementary to those made in the company's 2003 annual report on Form 10-K. 13 CHANGES IN EARNINGS PER SHARE

INCREASE
2004 2003
(DECREASE)

DILUTED
EARNINGS
PER SHARE
\$.58 \$.56 \$
.02

OPERATING
INCOME
(AFTER
TAX)
Acquisitions
.03

Divestitures --
Currency .06
Underlying
business
Volume .10
Price/mix --
Costs
(excluding
pension) (.08)
Pension
expense (.06)
Prior year
adjustment --
incentive
compensation
(.03) -----

OPERATING
INCOME
SUBTOTAL
03 OTHER

(.01) _____

~~SUBTOTAL~~

\$.02

—

2004 2003 %
CHANGE ---

SALES
\$1,684.9
\$1,447.0
+6% Cost of
sales 1,230.2
1,033.0 19%
Selling and
administrative
231.4 193.3
20%
Research and
development
30.0 30.0 --
Other
(income)
expense, net
(5.5) (3.3)
67%
OPERATING
INCOME
198.8 194.0
2% Equity
affiliates'
income 19.6
28.3 (31%)
Interest
expense 30.9
31.7 (3%)
Effective tax
rate 28.0%
30.0% (2.0%)
NET
INCOME
131.8 125.8
5% BASIC
EARNINGS
PER SHARE
\$.59 \$.57
4%
DILUTED
EARNINGS
PER SHARE
\$.58 \$.56
4%-----

% CHANGE
FROM PRIOR
YEAR -----

OPERATING
SALES INCOME

Acquisitions 5%
4% Divestitures
(1%) (1%)
Currency 5% 10%
Natural gas cost
pass-through 1% --
Underlying business
Volume 6% 16%
Price/mix -- (1%)
Costs -- (26%) --

----- TOTAL
CONSOLIDATED
CHANGE 16%
2% -----

Sales of \$1,684.9 increased 16%, or \$237.9. Acquisitions, including U.S. homecare companies, Sanwa, and Ashland Electronic Chemicals in 2003, accounted for 5% of the increase. Favorable currency effects, driven by the strengthening of the Euro, accounted for an additional 5% of the sales growth. Underlying base business growth accounted for 6% of the increase, principally from improved volumes in the Gases and Chemicals businesses as further discussed in the Segment Analysis which follows. Operating income of \$198.8 increased 2%, or \$4.8. Consistent with the consolidated sales discussion above, favorable operating income variances resulted from acquisitions for 4%, favorable currency effects for 10%, and higher volumes for 16%. Operating income declined 26% from higher costs, primarily higher pension expense and higher raw material and energy costs in the Chemicals segment. In addition, the prior year included an adjustment for lower than anticipated payments of fiscal year 2002 incentive compensation costs. EQUITY AFFILIATES' INCOME Income from equity affiliates of \$19.6 decreased \$8.7 from the prior year. Current year results, including \$2 from favorable currency effects and also higher income from the Asian and Latin American affiliates, partially offset the impact of \$14 in favorable adjustments recorded in the first quarter of 2003 related to prior period divestitures. SELLING AND ADMINISTRATIVE EXPENSE (S&A)

%
CHANGE
FROM
PRIOR
YEAR ----

-
Acquisitions

10%

Divestitures

(1%)

Currency

4% Other

costs 7% --

--- TOTAL

S&A

CHANGE

20% -----

15 S&A expense of \$231.4 increased 20%, or \$38.1. Acquisitions, including Ashland Electronic Chemicals and the U.S. homecare companies, increased S&A by 10%. Currency effects, driven by the strengthening of the Euro, increased S&A by 4%. Underlying costs increased 7%, primarily due to higher pension expense, the prior year adjustment for lower than anticipated payments of fiscal year 2002 incentive compensation costs, and inflation. OTHER (INCOME) EXPENSE, NET Other income of \$5.5 was comparable to \$3.3 in the prior year. INTEREST EXPENSE

2004
2003 %
CHANGE

Interest
incurred

\$32.5
\$33.1
(2%)

Less:
interest
capitalized

1.6 1.4
14% -----

- Interest
expense

\$30.9
\$31.7
(3%) -----

-
Interest expense of \$30.9 was comparable to \$31.7 in the prior year. EFFECTIVE TAX RATE The effective tax rate equals the income tax provision divided by income before taxes less minority interest. The effective tax rate was 28% compared to 30%. The lower rate is the result of increased credits and adjustments from the company's ongoing tax planning process, including such items as improved utilization of foreign tax credits, foreign tax holidays, and certain donations that are eligible for tax deductions. Additionally, changes in income mix reduced taxes. NET INCOME Net income was \$131.8, or \$.58 diluted earnings per share, compared to net income of \$125.8, or \$.56 diluted earnings per share. Prior year net income includes an after-tax transition charge of \$2.9, or \$.02 diluted earnings per share, which was recorded as the cumulative effect of an accounting change. A summary table of changes in earnings per share is presented on page 14. SEGMENT ANALYSIS GASES

2004
2003 %
CHANGE

Sales
\$1,203.5
\$1,025.8
17%
Operating
income
182.3
168.0 9%
Equity
affiliates'
income
17.7 17.2
3%-----

16 GASES SALES AND OPERATING INCOME

% CHANGE
FROM
PRIOR
YEAR -----

OPERATING
SALES
INCOME ---

Acquisitions
6% 4%
Divestitures
(1%) (1%)
Currency 5%
7% Natural
gas cost pass-
through 1%
Underlying
business
Volume 6%
17%
Price/mix
(3%) Costs
(15%) -----

TOTAL
GASES
CHANGE
17% 9%

Sales of \$1,203.5 increased 17%, or \$177.7. Acquisitions, including U.S. homecare companies and Ashland Electronic Chemicals in 2003, accounted for 6% of the increase. Favorable currency effects, driven primarily by the strengthening of the Euro, accounted for an additional 5% sales increase. Underlying base business sales growth of 6% resulted from improved volumes across the Electronics, Energy and Process Industries (EPI), and Healthcare growth businesses. Volumes for electronic specialty materials increased, as electronics markets continued to improve, including strong growth in the flat-panel display market. On-site and pipeline volumes in EPI were up 7%, led by stronger oxygen, nitrogen and hydrogen volumes. Hydrogen growth versus the prior year is tracking the ongoing trend for refiners to meet lower sulfur specifications. Liquid bulk volumes in North America declined 1%. The effects of lower food freezing business activity, customer shutdowns and reductions, and conversion of customers to on-site supply more than offset improved distributor sales and general manufacturing improvement. Liquid bulk volumes in Europe declined 4%, with stable liquid nitrogen (LIN) volumes more than offset by conversion of liquid oxygen (LOX) customers to on-site supply and higher prior year argon sales. Asian liquid bulk volumes were up 7%, led by strength in China. Pricing for electronic specialty materials decreased, due to low industry capacity utilization and customer mix effects. On average, prices for LOX/LIN in North America increased 1%. Surcharge impacts year-on-year were minimal. LOX/LIN pricing in Europe increased 7%, influenced by continued pricing actions as well as the customer mix effect from LOX conversions. Operating income of \$182.3 increased 9%, or \$14.3. Consistent with the sales analysis provided above, favorable operating income variances resulted from acquisitions for 4%, currency effects for 7%, and higher volumes for 17%. Higher liquid bulk and packaged gas prices were more than offset by lower electronic specialty materials average selling prices, resulting in a 3% operating income decrease. Operating income declined 15% from higher costs, including higher pension expense. Also impacting the comparison, the prior year included a portion of the favorable adjustment for lower than anticipated payments of fiscal year 2002 incentive compensation costs. 17 GASES EQUITY AFFILIATES' INCOME Gases equity affiliates' income of \$17.7 increased 3%, or \$.5. Current year results, including \$2 from favorable currency effects and also higher income from the Asian and Latin American affiliates, offset the impact of \$6 in favorable adjustments recorded in the prior year associated with two divested cogeneration plant investments. CHEMICALS

2004
2003 %
CHANGE

Sales
\$410.1
\$353.8
16%
Operating
income
24.5 33.1
(26%)
Equity
affiliates'
income
1.9 2.5
(24%)

CHEMICALS SALES AND OPERATING INCOME

% CHANGE
FROM
PRIOR
YEAR -----

OPERATING
SALES
INCOME ---

Acquisitions
2% 3%
Divestitures --
-- Currency
4% 17%
Natural gas
cost pass-
through 1% --
Underlying
business
Volume 6%
20% Price/mix
3% 9% Costs
-- (75%) -----

----- TOTAL
CHEMICALS
CHANGE
16% (26%) --

Sales of \$410.1 increased 16%, or \$56.3. Acquisitions, including Sanwa, increased sales by 2%. Sales increased 4% from favorable currency effects, driven primarily by the strengthening of the Euro. Underlying base business sales increased 6% from higher volumes across most of the company's Chemical Intermediates and Performance Materials businesses. Base business Performance Materials volumes increased 7%, with improvements in most businesses and regions. In Chemical Intermediates volumes increased 5%. Higher amines volumes increased from a better herbicide market and methylamines volumes increased from new contractual volumes. Partially offsetting these increases, polyurethane intermediate (PUI) volumes declined due to customer outages. Pricing increased sales by 3%, primarily from higher contractual cost pass-through of raw materials, merchant price improvements, and favorable mix impacts from sales of higher-priced product. Operating income of \$24.5 decreased 26%, or \$8.6. Consistent with the sales analysis provided above, favorable operating income variances resulted from acquisitions for 3%, currency effects for 17%, higher volumes for 20%, and merchant price improvements and mix impacts for 9%. Operating income decreased 75% from higher costs, primarily higher raw material and energy and pension costs. In addition, plant spending was higher and the prior year results included a portion of the favorable adjustment for lower than anticipated payments of fiscal 2002 incentive compensation costs. 18 CHEMICALS EQUITY AFFILIATES' INCOME Chemicals equity affiliates' income was \$1.9 compared to \$2.5 in the prior year. Chemicals equity affiliates' income consists primarily of a global polymer joint venture. EQUIPMENT

2004
2003 ----

Sales
\$71.3
\$67.4
Operating
income
(.3) 4.1
Equity
affiliates'
income --
.3 -----

EQUIPMENT SALES AND OPERATING INCOME Sales of \$71.3 increased 6%, or \$3.9. The sales increase resulted primarily from higher air separation plant sales, partially offset by lower LNG heat exchanger sales. In addition, currency effects improved sales by 2%, due primarily to the strengthening of the pound sterling. The operating loss of \$.3 resulted from reduced LNG activity and lower margins in other equipment product lines. ALL OTHER All other comprises corporate expenses and income not allocated to the segments, primarily corporate research and development expense.

2004
2003 ----

Operating
loss
\$(7.7)
\$(11.2)
Equity
affiliates'
income --
8.3 -----

Operating loss of \$7.7 declined \$3.5 primarily due to lower corporate research and development expense of \$1.3 and higher foreign exchange gains of \$1.1. Other equity affiliates' income of \$8.3 in 2003 represents a favorable adjustment recorded in the prior year associated with a divested business not associated with any of the company's current segments. PENSION BENEFITS For information on the company's pension benefits and associated accounting policies, refer to the Pension Benefits section of Management's Discussion and Analysis and Note 17 to the consolidated financial statements in the company's 2003 annual report on Form 10-K. For the three months ended 31 December 2003 and 2002, the company contributed \$3.6 and \$8.3, respectively, to the pension plans. Cash contributions are estimated to be approximately \$200 in 2004. 19 2004 OUTLOOK MANUFACTURING ACTIVITY Domestic manufacturing activity in the first quarter of 2004 improved, and was up 1.8% from the prior year. Initial indications are that consumer demand remains healthy, plans for new plant and equipment investment remain high, and domestic manufacturing inventories continue to remain tight. We are optimistic these three factors should contribute to sustained growth in manufacturing output in the near term. GASES The Gases business has demonstrated improvement in both sales and operating income growth. The priority in Gases will be to increase operating leverage by driving productivity and loading assets. Electronics is expected to continue to see volume growth; however, pricing pressures are expected to continue. Strong growth is anticipated to continue in the Healthcare business, and the company plans to spend about \$50-75 on homecare acquisitions in fiscal year 2004. CHEMICALS In the Chemicals segment, volumes are expected to improve in the second quarter due to seasonality, the ending of the customer outages experienced in the first quarter, and the addition of several new customer contracts. A long-term supplier of sulfuric acid, used in the production of dinitrotoluene (DNT), emerged from Chapter 11 bankruptcy protection in June 2003. To facilitate the supplier's ability to emerge from bankruptcy and to continue supplying product to the company, the company agreed to participate in the supplier's financing and has continued to supply additional financing. Total loans to the supplier at 31 December 2003 totaled \$45.6. If the supplier does not continue to operate, the sales and

FINANCING ACTIVITIES Cash used for financing activities declined \$58.0. Short and long-term debt repayments were primarily funded by long-term debt borrowings. The primary long-term borrowing during the quarter was a \$125.0 seven-year, fixed-rate borrowing with a coupon rate of 4.125%. Cash provided by the issuance of stock for options and award plans increased by \$43.0 due to an increase in stock option exercises. Total debt at 31 December 2003 and 30 September 2003, expressed as a percentage of the sum of total debt, shareholders' equity, and minority interest, was 38% and 39%, respectively. Total debt increased 21 from \$2,510.7 at 30 September 2003 to \$2,572.4 at 31 December 2003, due primarily to the impact of a weaker U.S. dollar on the translation of foreign currency debt. At 30 September 2003, the company's committed lines of credit totaled \$600, maturing in January 2005. During the first quarter of 2004, the company replaced these commitments with a new \$700 multicurrency revolving credit facility, maturing in December 2008. No borrowings were outstanding under these commitments. Additional commitments totaling

\$37.7 are maintained by the company's foreign subsidiaries, of which \$13.9 was utilized at 31 December 2003. The estimated fair value of the company's long-term debt, including current portion, as of 31 December 2003 is \$2,599.4 compared to a book value of \$2,475.4. On 9 January 2004, the company filed a Form S-3 Registration Statement with the U.S. Securities and Exchange Commission, which became effective on 26 January 2004. The shelf registration enables the company to issue up to \$1 billion of debt and equity securities. The primary use of the proceeds is expected to be to refund long-term debt maturing in 2004 and 2005.

CONTRACTUAL OBLIGATIONS The company is obligated to make future payments under various contracts such as debt agreements, lease agreements and unconditional purchase obligations. There have been no material changes to contractual obligations as reflected in the Management's Discussion and Analysis in the company's 2003 annual report on Form 10-K.

OFF-BALANCE SHEET ARRANGEMENTS There have been no material changes to off-balance sheet arrangements as reflected in the Management's Discussion and Analysis in the company's 2003 annual report on Form 10-K. The company's off-balance sheet arrangements are not reasonably likely to have a material impact on financial condition, changes in financial condition, results of operations, or liquidity.

RELATED PARTY TRANSACTIONS The company's principal related parties are equity affiliates operating in industrial gas and chemicals businesses. The company did not engage in any material transactions involving related parties that included terms or other aspects that differ from those which would be negotiated at arm's length with clearly independent parties.

MARKET RISKS AND SENSITIVITY ANALYSIS Information on the company's utilization of financial instruments and an analysis of the sensitivity of these instruments to selected changes in market rates and prices is included in the company's 2003 annual report on Form 10-K. There was no material change to market risk sensitivity since 30 September 2003. The net financial instrument position of the company increased from a liability of \$2,542.1 at 30 September 2003 to a liability of \$2,705.6 at 31 December 2003 primarily due to the impact of a weaker U.S. dollar on the translation of foreign currency debt and the market value of foreign exchange forward contracts and the issuance of new long-term debt.

CRITICAL ACCOUNTING POLICIES AND ESTIMATES Management's Discussion and Analysis of the company's financial condition and results of operations is based on the consolidated financial statements and accompanying notes that have been prepared in accordance with accounting principles generally accepted in the United States. The preparation of these financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. The significant accounting policies of the company are described in Note 1 to the consolidated financial statements and the critical accounting policies and estimates are described in the Management's Discussion and Analysis included in the 2003 annual report on Form 10-K. Information concerning the company's implementation and impact of new accounting standards issued by the Financial Accounting Standards Board (FASB) is included in the notes to the consolidated financial statements. There have been no other changes in accounting policy in the current period that had a material impact on the company's financial condition, change in financial condition, liquidity or results of operations.

NEW ACCOUNTING STANDARDS In December 2003, the FASB published a revision to Interpretation No. 46, "Consolidation of Variable Interest Entities," to clarify some of the provisions of Interpretation No. 46. In December 2003, the FASB also issued a revised Statement of Financial Accounting Standard (SFAS) No. 132, "Employers' Disclosures about Pensions and Other Postretirement Benefits," which added disclosure requirements for defined benefit plans. In January 2004, the FASB issued a FASB Staff Position (FSP) No. FAS 106-1, "Accounting and Disclosure Requirements Related to the Medicare Prescription Drug, Improvement and Modernization Act of 2003 (Act)." This new FSP permits recognition or deferral of the effects of the prescription-drug provisions of the Act in current financial statements. See the notes to the consolidated financial statements for information concerning the company's implementation and impact of these new standards.

FORWARD-LOOKING STATEMENTS The forward-looking statements contained in this document are based on current expectations regarding important risk factors. Actual results may differ materially from those expressed. Factors that might cause forward-looking statements to differ materially from actual results include, among other things, overall economic and business conditions different than those currently anticipated and demand for the company's goods and services; competitive factors in the industries in which it competes; interruption in ordinary sources of supply; the ability to recover unanticipated increased energy and raw material costs from customers; spikes in the pricing of natural gas; changes in government regulations; consequences of acts of war or terrorism impacting the United States and other markets; charges related to currently unplanned portfolio management and cost reduction actions; the success of implementing cost reduction programs; the timing, impact, and other uncertainties of future acquisitions or divestitures; significant fluctuations in interest rates and foreign currencies from that currently anticipated; the impact of tax and other legislation and regulations in jurisdictions in which the company and its affiliates operate; and the timing and rate at which tax credits can be utilized.

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK Refer to the Market Risks and Sensitivity Analysis on page 22 of Item 2 on Management's Discussion and Analysis of Financial Condition and Results of Operations.

ITEM 4. CONTROLS AND PROCEDURES Under the supervision of the Chief Executive Officer and Chief Financial Officer, the company's management conducted an evaluation of the effectiveness of the design and operation of the company's disclosure controls and procedures as of 31 December 2003. Based on that evaluation, the Chief Executive Officer and Chief Financial Officer concluded that the design and operation of its disclosure controls and procedures have been effective. There have been no significant changes in internal controls or in other factors that could significantly affect internal controls subsequent to the date of such evaluation.

PART II. OTHER INFORMATION

ITEM 6. EXHIBITS AND REPORTS ON FORM 8-K. (a) Exhibits required by Item 601 of Regulation S-K. 10.1 Air Products and Chemicals, Inc. Retirement Savings and Stock Ownership Plan as amended and restated effective 1 October 1997 to reflect law and other changes effective through 30 September 2002. 10.2 FY 2004 Awards Agreement under the Long Term Incentive Plan of the Company. 10.3 Compensation Program for Directors of the Company, effective 1 October 2003. 12. Computation of Ratios of Earnings to Fixed Charges. 31.1 Certification by the Principal Executive Officer pursuant to Rule 13a-14(a) or Rule 15d-14(a) of the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. 31.2 Certification by the Principal Financial Officer pursuant to Rule 13a-14(a) or Rule 15d-14(a) of the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. 32. Certification by the Principal Executive Officer and Principal Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002. (b) Reports on Form 8-K During the quarter ended 31 December 2003, the registrant reported its fiscal year 2003 fourth quarter earnings by filing a Current Report on Form 8-K dated 28 October 2003, in which Item 12 was reported.

25 SIGNATURES Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized. Air Products and Chemicals, Inc. ----- (Registrant) Date: 12 February 2004 By: /s/ John R. Owings ----- John R. Owings Vice President and Chief Financial Officer

26 EXHIBIT INDEX 10.1 Air Products and Chemicals, Inc. Retirement Savings and Stock Ownership Plan as amended and restated effective 1 October 1997 to reflect law and other changes effective through 30 September 2002. 10.2 FY 2004 Awards Agreement under the Long Term Incentive Plan of the Company. 10.3 Compensation Program for Directors of the Company, effective 1 October 2003. 12. Computation of Ratios of Earnings to Fixed Charges. 31.1 Certification by the Principal Executive Officer pursuant to Rule 13a-14(a) or Rule 15d-14(a) of the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. 31.2 Certification by the Principal Financial Officer pursuant to Rule 13a-14(a) or Rule 15d-14(a) of the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. 32. Certification by the Principal Executive Officer and Principal Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002. 27