

ORLEN

Polski Koncern Naftowy ORLEN
Spółka Akcyjna

Results after 4Q2003

Record-breaking results achieved by PKN ORLEN

February 2004


- **ROACE 8,6%*** \approx **WACC 9,0%**
- **Record-breaking net profit -> 1041 mln PLN**
- **Savings of 144 mln PLN** after 6 months of the cost cutting program implementation
- Sale of 25 non-core companies
- Headcount **reduction** of **2,700** people
- Successful completion of strategic expansion processes:
 - Orlen Deutschland – whole network rebranded
 - Basell Orlen Polyolefins – results 2.5 higher than assumed


ROACE at relatively high level even after excluding one-offs

Value streams	ROACE change	ROACE 2003		ROACE 2006 target
PKN ORLEN Group	↑ 3.7pp	7.3%		8.8%
Production, Wholesale and Logistic	↑ 8.9pp	13.5%	✓	12.3%
Retail	↑ 2.3pp	8.1%		14.3%
Corporate centre	na	na		na
Strategic expansion costs	na	na		na
Subsidiaries & Strategic Investments	na	na		na

Cost cutting

Full implementation of the programme in 2003

 Savings (sustainable)

 Investments and M&A (one-offs)

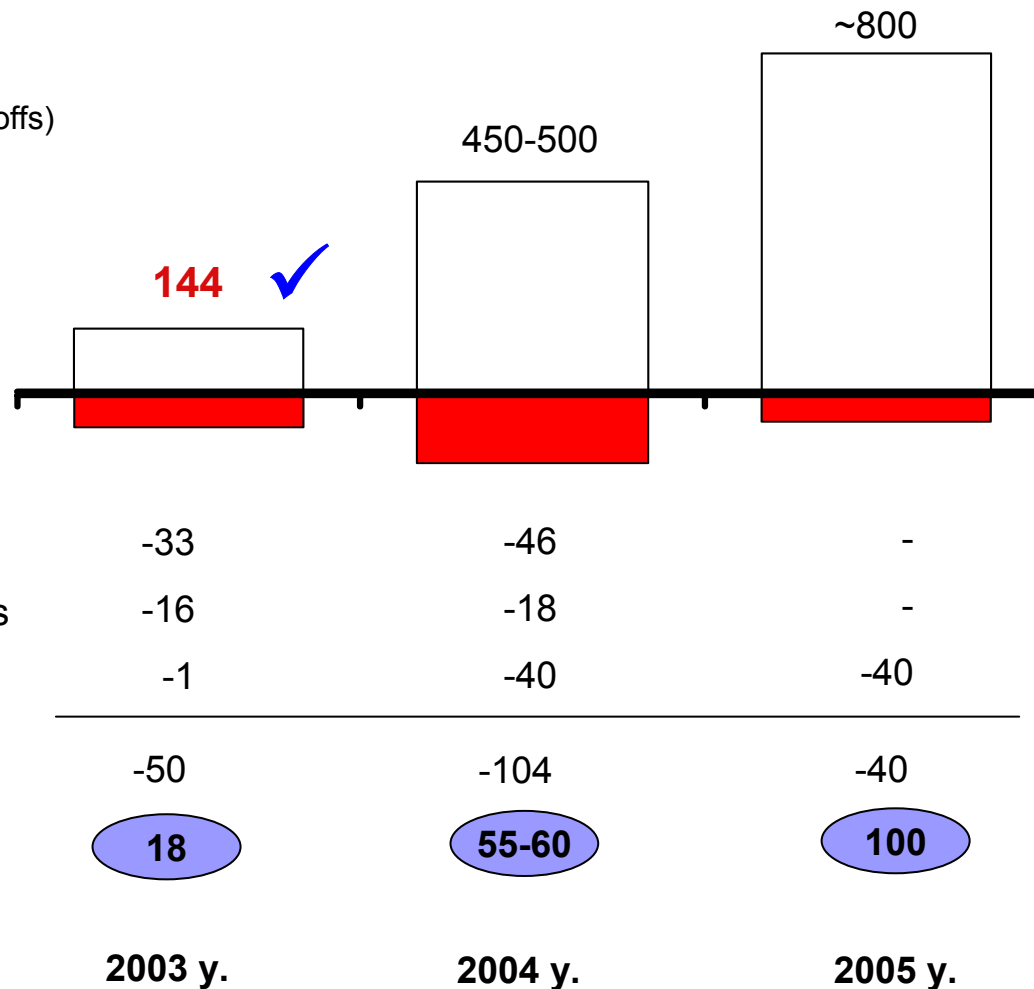
One-off spendings

-M&A

-Implementation costs

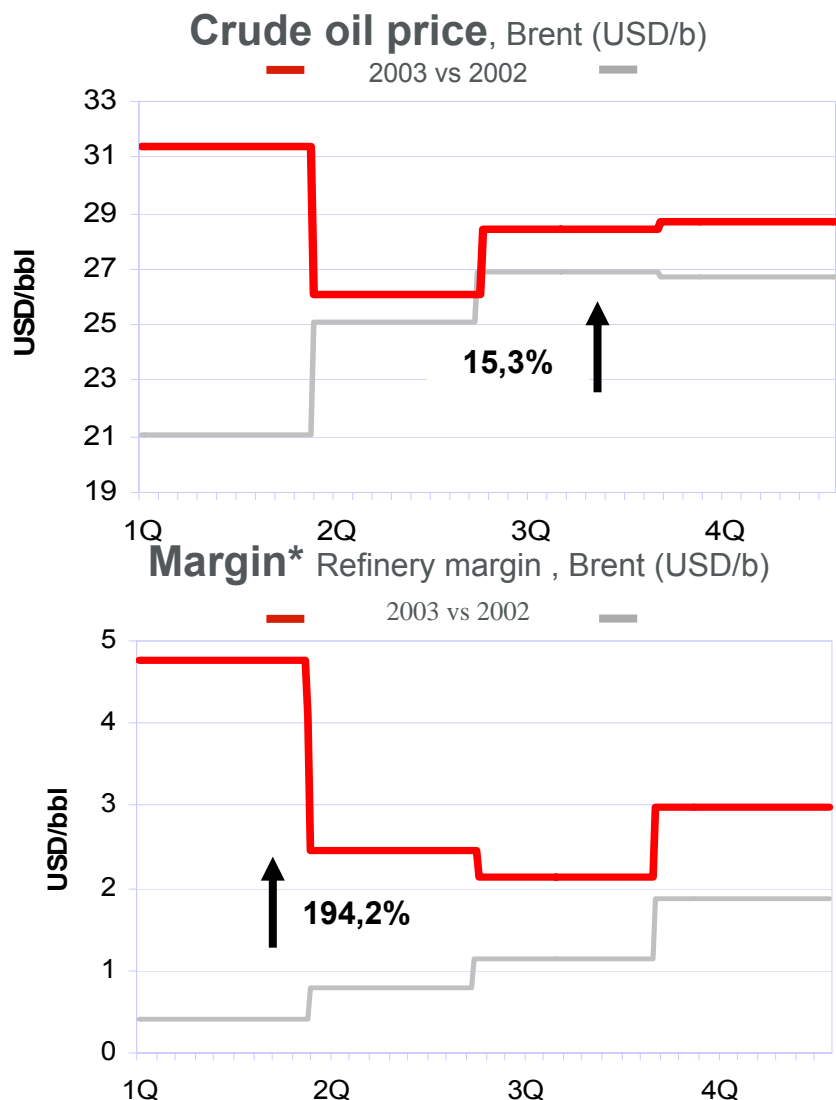
-Capex

% of target completion



Market environment in oil & gas sector

Favourable conditions utilized



- Average increase in **crude oil** prices (Brent) in Y'03 by 15.3% from USD 25.04 to **USD 28.86** (y-o-y)

- Increase in **Refinery Margin** by 194.2% from 1.04 USD/bbl to **3.06 USD/bbl** (y-o-y)

- Increase in **Ural/Brent differential** of 45.5% from 1.21 USD to **USD 1.76** (y-o-y)

- **PLN/USD** exchange rate decrease from 4.08 to **3.89**

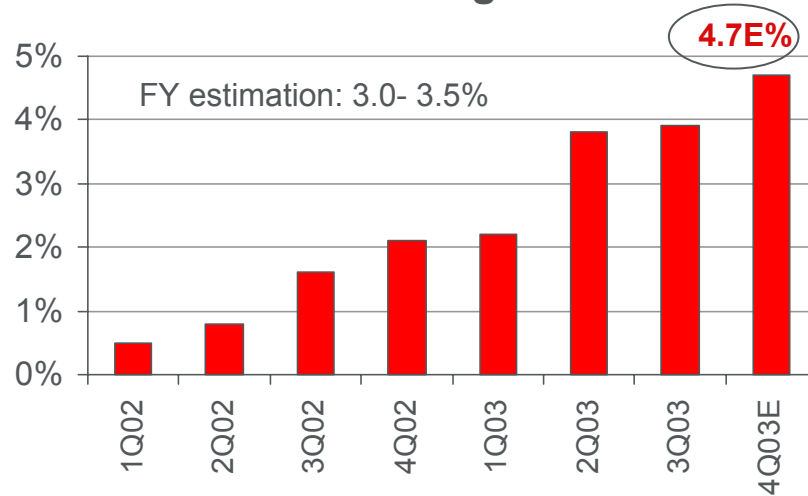
Source: Platt's and PVM

*Calculated as: Products (88.36%) vs Brent Dtd (100%). Products contain Premium Unl (25.21%), EN590 (23.20%), Naphtha (16.51%), Gasoil .2 (15.31%), HSFO (5.44%) and Jet (2.69%) (all CIF NWE, only HSFO FOB ARA)

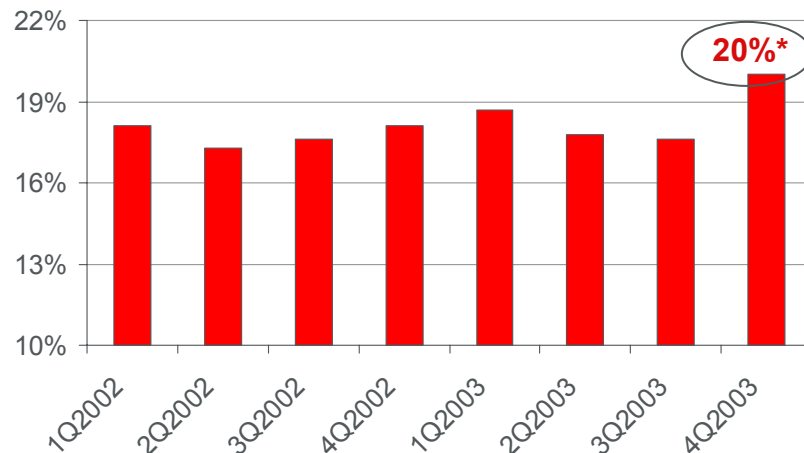
Market environment – Poland

Noticable recovery in the economy

Real GDP growth



Unemployment rate



- Visible GDP growth confirms economic recovery. Estimated Y'03 GDP growth rate at **3,7%**. Unemployment rate still high **20%** (down by 0.1 pp y-o-y, up 0.5 pp q-o-q)

- Increase in new car sales of **16.3%E** (Y'03 vs. Y'02)

- Estimated growth of the domestic fuel consumption (gasoline, diesel and LHO) of **6%** (y-o-y)

* The methodology was changed

Profit – restructuring results reflected in profitability ↑↑

IFRS, m PLN	2003	2002	change
Revenues	24 412	16 902	44,4%
Cost of sales	-19 986	-13 455	48,5%
Distribution costs	-2 259	-1 787	26,4%
Administrative expenses	-934	-891	4,8%
Other	95	-38	na
Profit from operations	1 328	731	81,7%
Profit before income tax and minority interests	1 288	735	75,2%
Net profit	1 041	421	147,3%
PLN	2003	2002	change
EPS	2,47	1,00	147,0%

- Surge in revenues due to consolidation of German* activities as well as higher prices of refinery products
- Significantly lower growth of distribution costs vs revenues growth
- Consolidation of German activities also influenced distribution costs and administrative expenses by **PLN 344m** and **PLN 32m**, respectively
- Significant influence of forex on financial income and expenses (**PLN 81m** and **185m** respectively; in the case of costs these are mainly unrealized foreign exchange losses)**
- Revaluation of deferred tax provision influenced positively net profit by **PLN 100m**

*Consolidation of German operations increased revenues by PLN 6 270m and cost of sales by PLN 5 946m

**No significant changes attributed to extraordinary events

Operating CF vs organic CAPEX

Operating CF

Disinvestments

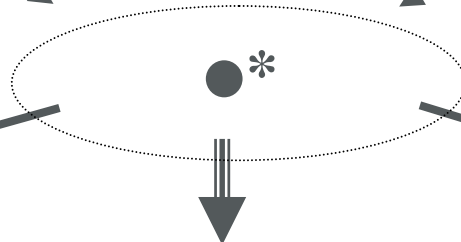
PLN 57m

PLN 1.7 bln

↑ 32%

Change of debt

PLN 245m

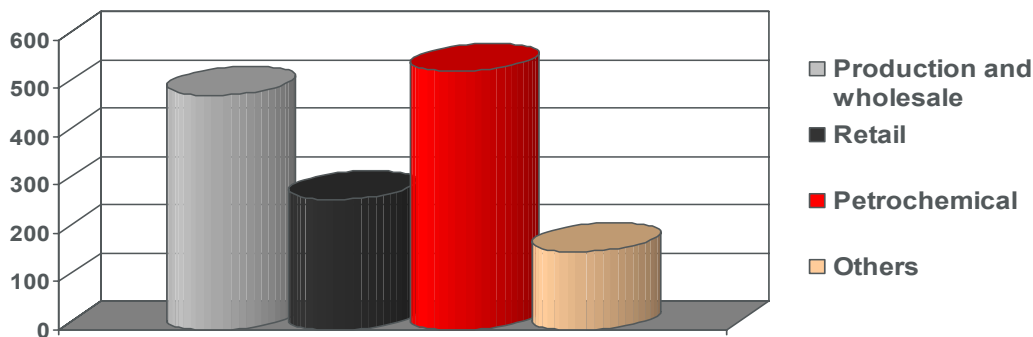


↑ Dividend and
↓ interests

PLN 175m

M&A

PLN 325m



Investments in the organic growth

PLN 1.34bn** - ↑ 38%

* Others -> PLN 172 m

** Assuming memorial accounting rule the investments amount to PLN 1.45 bln

Cost cutting and further margin optimization

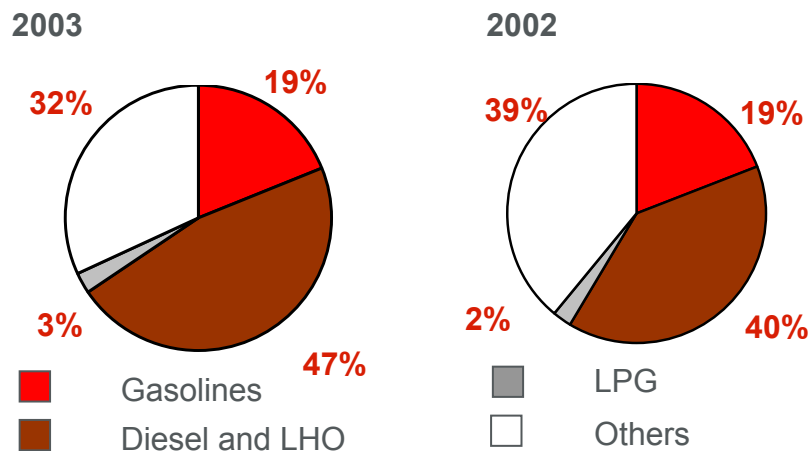
main drivers of the efficiency increase

Refining and wholesale

IFRS, mln PLN	2003	2002	change
Revenues	15 798	14 570	8,4%
Total cost of the segment	14 571	13 778	5,8%
Profit of the segment	1 227	792	54,9%
Sales** (tt)	8 419	9 763	-13,8%

- Substantial shift between gasoline/diesel&LPG
- Results of our strategy of maximising the total volume of margin and favourable fuels quotations reflected by:
 - increase in profit of the segment by 55%
 - PLN 169m drop in inland premium
 - 2.8% drop in light products sales volume (market share deterioration in 1q03 and consistent recovery in following quarters)
 - fuels exported increase by 35%

Sales by product, volumes



- PLN 120m of savings in production and logistics
- PLN 68m of Trzebinia Refinery net profit (crude oil processing capacity – 0,5 m t)
- Profit of the segment (LIFO method)* increased by PLN 714m, or 150%

* The whole LIFO adjustment attributed to refinery segment

** Drop by 13.8% in external sales volume in the period in question as a result of cease of crude oil sales

Significant improvement of ORLEN network recognition and development of non-fuel goods sales driving the success

Retail

IFRS, mln PLN	2003	2002	change
Revenues	11 092	4 124	169,0%
Total costs of the segment	11 025	4 123	167,4%
Profit of the segment	67	1	6600,0%
Sales (tt)	3 864	2 189	76,5%

- Decreased volumes of gasoline are compensated by increase in volume of diesel and strong increase of LPG*

- Results of our strategy of maximising the total volume of margin and recovery in Polish economy resulted in:

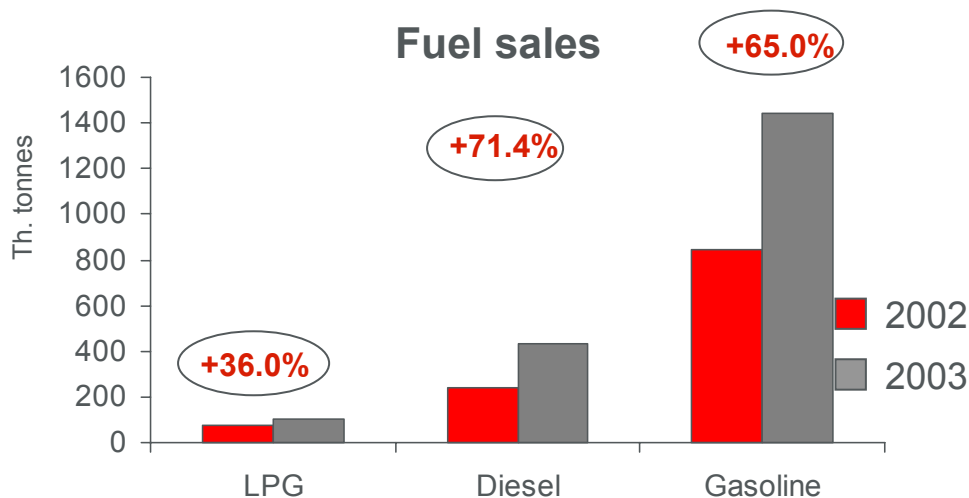
- increase in result of the segment by PLN 66m

- increase of unit margins – especially on diesel oil*

- increase of sales volume of fuels by 1.1%*

- As a result of the strategy implementation margins on non-fuel goods and services increased by **further 22%**

- Within last three quarters the result of the segment increased by **PLN 117m****



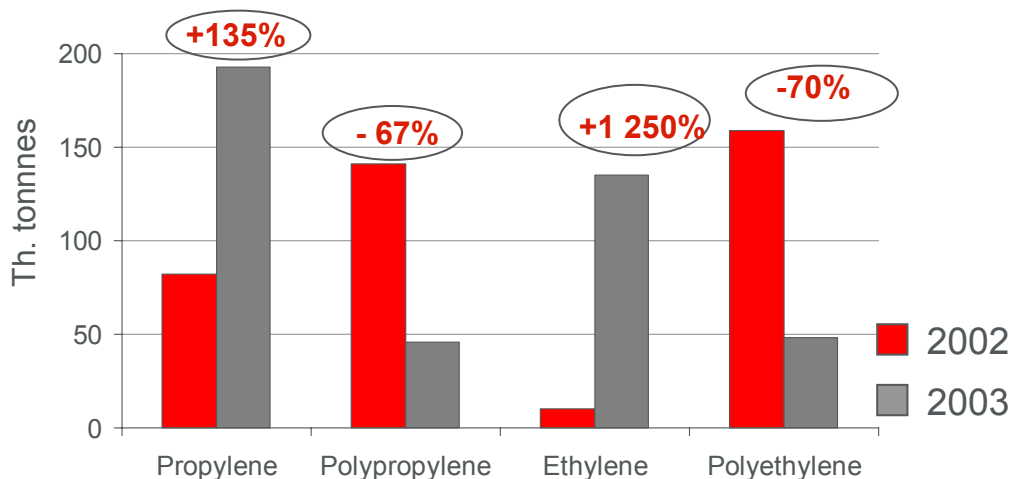
Petrochemicals

IFRS, mln PLN	2003	2002	change
Revenues	4 545	4 166	9,1%
Total cost of segment	4 127	3 966	4,1%
Profit of the segment	418	200	109,0%
Sales (tt)	2 204	2 028	8,7%

- Increase of sales volume in monomers and fertilizers resulted in total sales growth of 8.7%

- Operating profit improvement of Anwil by PLN 34m – net profit growth by over 300%

Main petrochemical sales



- Polyolefin sales replaced by olefin sales, as a result of creation of BOP*

- Positive influence of in-kind contribution into BOP on the segmental result by PLN 112m

Completion of all announced strategic goals ...

	Promise 2003	Result	Goal 2004
M&A	Efficient take-over of German activities + SWAP agreements resulting in extra 300 tt of fuels in 2004	Completion of full rebranding process + SWAP agreements for extra 400 tt of fuels	✓ Net profit over PLN 20 m
	Start-up of regional consolidation	Memorandum of Understanding with MOL	✓ Developing tight business cooperation
	Preparation of carefully selected M&A processes in the CE region	Unipetrol – submitting the offer, cooperation with Agrofert and ConocoPhillips	✓ Winning the bid and starting the restructuring process
		Petrom – submitting the offer	✓ Benefit-oriented participation in the bid
Group	First sales of non-core businesses	25 companies sold (including NOM) = headcount reduction by 1500 people	✓ Sale of another 21 companies = headcount reduction by further 1600 people
	Start-up of Polkomtel stake disposal	Shareholders agreement in respect of a joint share of sales	✓ Completing the process

... supported by implementation of operational targets.

	Promise 2003	Result		Target 2004
Cost cutting	PLN 100 m 2003, PLN 800 m by 2005	PLN 144 m	✓	PLN 450 m
<i>sales</i>				
ΔTotal sales volume*	-1%	-0.6%	✓	6%
Δ Retail sales**	5%	1.1%		2%
VITAY – participants	4.3m	4.4m	✓	5m
<i>Margin</i>				
Δ Gross retail margin	2%	15%	✓	6%
<i>Rebranding</i>				
ORLEN brand	Implementing at selected CoDo outlets	Completed	✓	Extending at DoFo +100***
Simplified rebranding	850	872	✓	To be completed

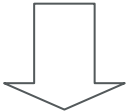
* Total light product sales (retail + wholesale) – PKN ORLEN ** CoDo sites

*** Additional 125 stations under full ORLEN brand as a result of acquisitions and „destroy and construct” process

Supporting slides

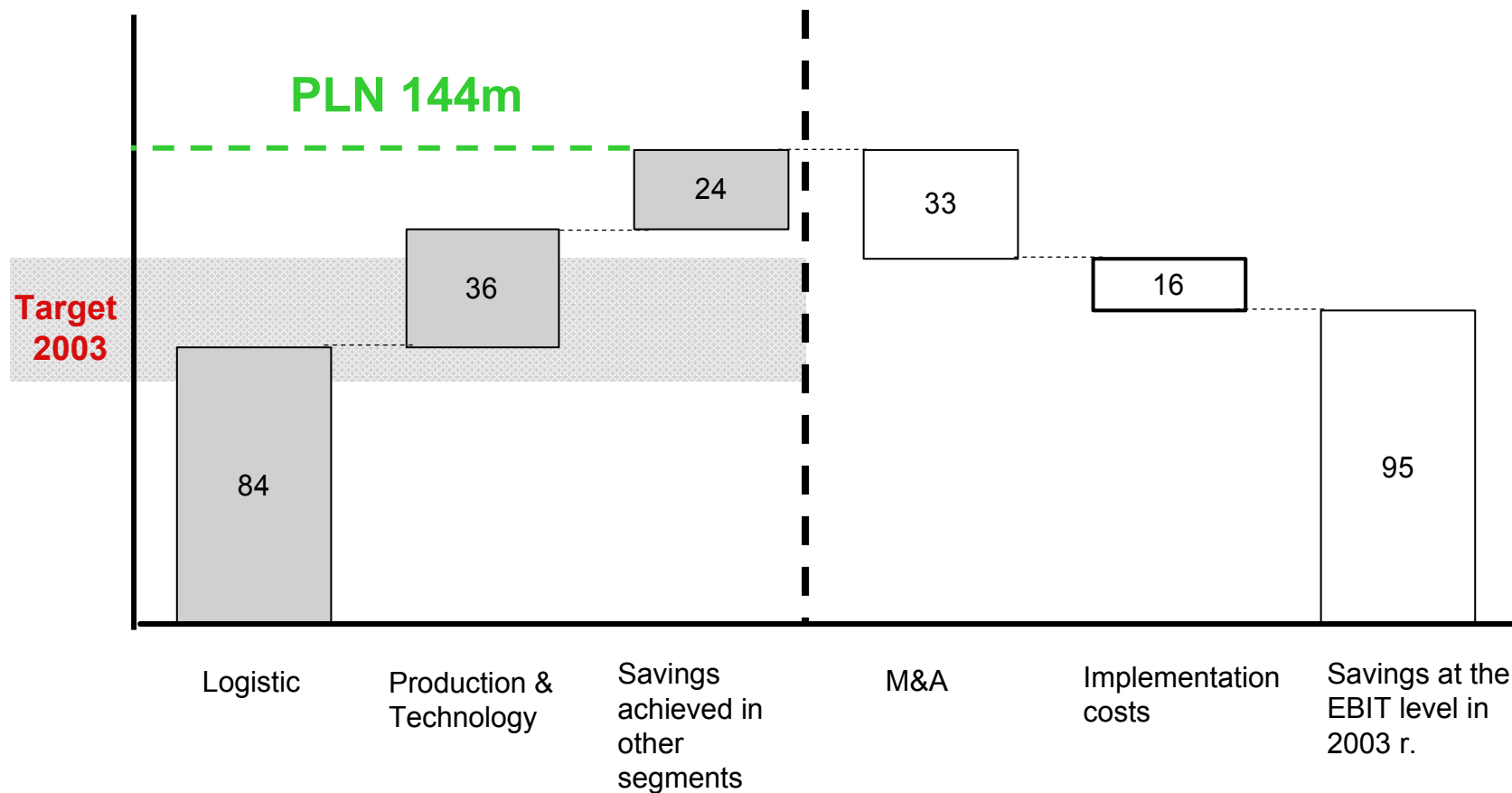
VBM and cost cutting programme

Change y-o-y

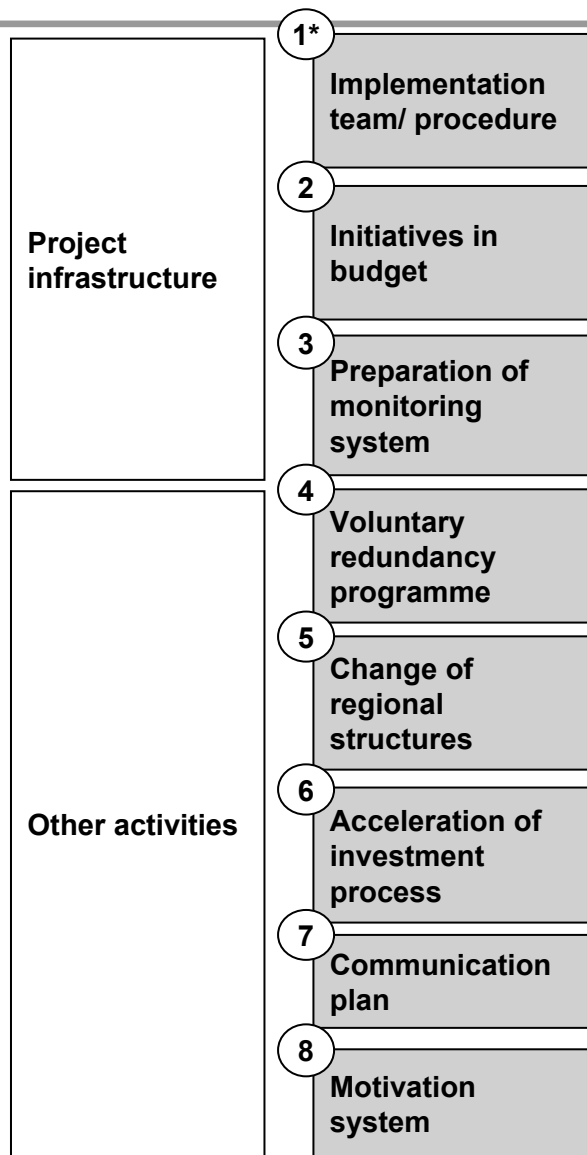
<p>SVA</p> <hr/> <p>PLN 23m ↑ PLN 29m</p>  <p>ROACE (8.1%) (↑ 2.3pp)</p>	<p>Fuel margin</p> <hr/> <p>↑ PLN 57m</p>	<p>Throughput per station (↑ 109 th. liter)</p>
	<p>Non fuel margin</p> <hr/> <p>↑ PLN 25m</p>	<p>Unit margin (↑ PLN 0.01/litre)</p>
	<p>Operational costs</p> <hr/> <p>↑ PLN 23m</p>	<p>Av. shop area (↑ 3.6m²) Sales per m² (↑ PLN 809) Unit margin (↑ PLN 0,01)</p>
	<p>Cost of capital employed</p> <p>(↓ PLN 19m)</p>	<p>Fixed costs (↑ PLN 41m) Variable costs per litre (↓ PLN 0.01/litre)</p>

Production and logistics

as the pillars of the cost cutting programme in 2003

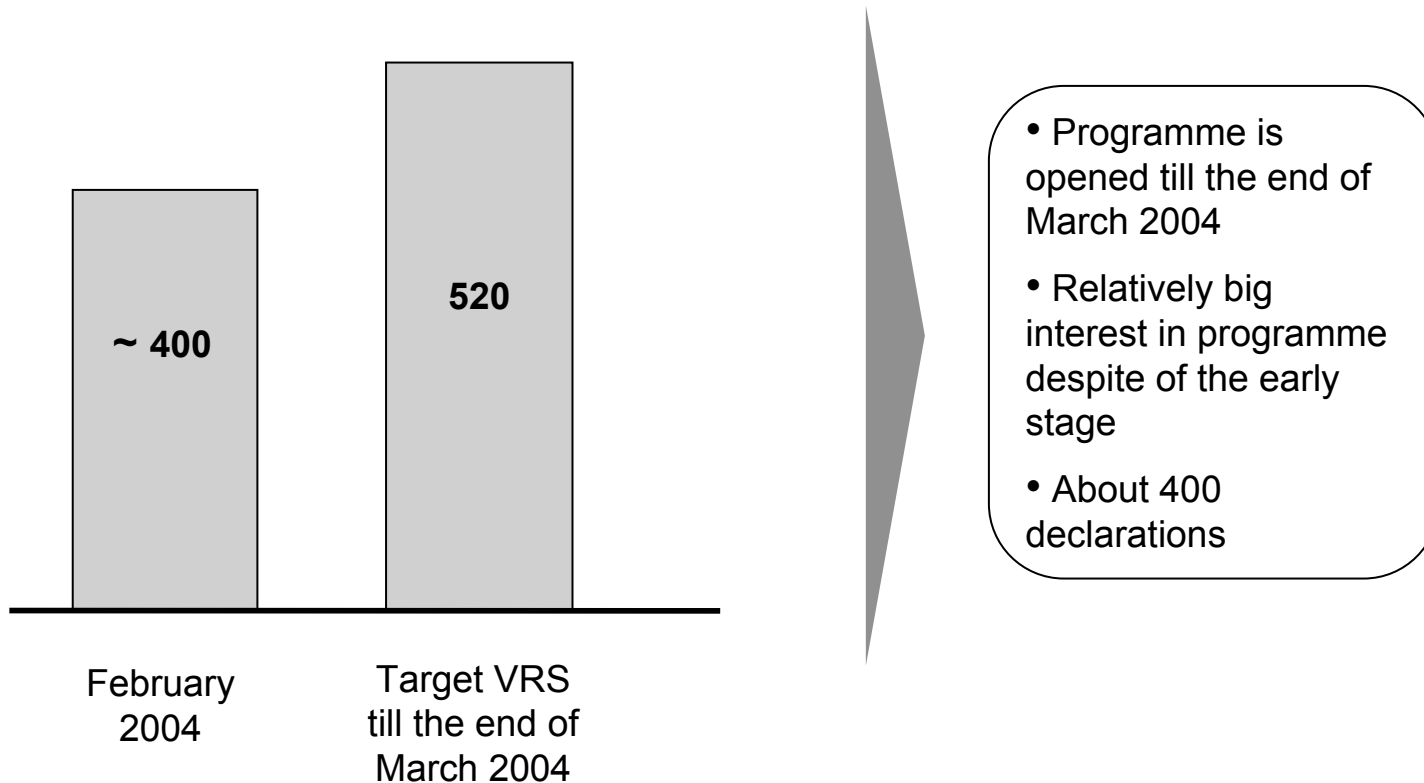


Achievement of assumed target



- Cost cutting team independently leads implementation from January 2004
- Realization in budget in 2004
- Monitoring of work progress automated
- Implementation of VRP in the end of 2003
- Making cost cutting programme socially acceptable
- Preparation of organizational structure and implementation schedule
- Implemented in August 2003
- Assurance of in-time realization of initiatives demanding investments
- Incorporate media and internal company information channels as a source of programme information
- Training for co-ordinates realized
- Provision was made

Realization of voluntary redundancy scheme



Reduction of personal costs within voluntary redundancy scheme proceeds according to the plan.

Supporting slides

Other operating and financial data

Balance sheet

Financial strengthening of PKN ORLEN's position

IFRS basis, in PLN m	2003	2002	change
Non current assets	10 751	9 814	9,5%
Current assets, of which	6 435	5 259	22,4%
Inventories	3 059	2 868	6,7%
Cash and cash equivalents	629	222	183,3%
Total assets	17 186	15 073	14,0%
Shareholders' equity	9 564	8 329	14,8%
Minority interests	429	412	4,1%
Non current liabilities, of which	2 726	1 409	93,5%
Interest bearing borrowings	1 836	402	356,7%
Current liabilities, of which	4 467	4 923	-9,3%
Interest bearing borrowings	1 197	2 161	-44,6%
Total liabilities	17 186	15 073	14,0%

- Increase in assets as a result of German operations consolidation
- Change in liabilities due to new consortium loan

Operating highlights 2003

Higher production efficiency

IFRS basis, in PLN m	2003	2002	change
Retail sales of motor fuels (tt)	3 623	2 176	66,5%
Light products sales (tt) *	9 585	8 103	18,3%
Other refinery products sale (tt)	2 695	2 705	-0,4%
Pet-chem sales (tt)	2 204	2 028	8,7%
Processed crude (tt)	11 724	12 474	-6,0%
Utilisation	89,5%	95,2%	-5.7pp
White product yield	79,7%	78,4%	+1.3pp
Fuel yield	67,2%	65,5%	+1.7pp
Headcount	15 133	17 818	-15,1%

- Increase in total retail sales of light products as a result of German activity consolidation and rising consumption in the Polish market.
- Evident change in sale structure (↓gasoline, and ↑diesel, Ekoterm and LPG)
- Decrease in sweet crude oil of total crude oil processed from 3% to 1%
- Increase of JET A-1 fuel production by 14%, and diesel by 2%
- Modernization of Hydrocracking unit. It allow us to produce more diesel and increase white product yield. However, maintenance of this unit affected level of crude oil processed in 2003
- Headcount reduction of over 2,700

Support slides

Fuel stations in Germany and BOP

All stations in Germany are operating under new brands

- By the end of the year the rebranding process of all German stations was fully completed
- Planned break even result for the first 10 months of operations in 2003 achieved (PLN 5m profit)
- Trends recorded in 2003:
 - Consumption of fuels in Germany decreased by **2.7%** (y-o-y)
 - Brand A – ORLEN – (previous: BP i ARAL)
 - sales volume in 2003 vs. 2002 decreased by **10%**
 - Brand B – ORLEN - (previous: Eggert)
 - sales volume in 2003 vs. 2002 increased by **6%**

SWAP fuel transaction will positively influence the PKN ORLEN Group's (synergies) profit in the region of EUR 10m. Regardless of activity in Germany, signed contracts in Poland on an additional amount of 400 tt

Influence on consolidated statement of ORLEN Deutschland and BOP

Balance sheets - selected items (PLNm)*	2003 Orlen Deutschland
Property, plant and equipment	851
Inventories	130
Trade and other receivables	336
Cash and cash equivalents	311
Total assets	1 628
Long term liabilities	129
Short term liabilities	793
Total liabilities and shareholders' equity	1 628

Income statements - selected items (PLNm)	2003 Orlen Deutschland
Revenue	6 270
Cost of sales	-5 946
Gross profit	324
Distribution expenses	-344
Administrative expenses	-32
Other operating revenues**/cost	55
Operating profit	3
Net profit	5

Influence of Basell Orlen Polyolefins on PKN ORLEN Group's results in 2003 in the net profit level of **43.5 mln zł**

* 1 EUR = 4.7170 PLN average exchange rate - the National Bank of Poland as at 31.Dec.2003

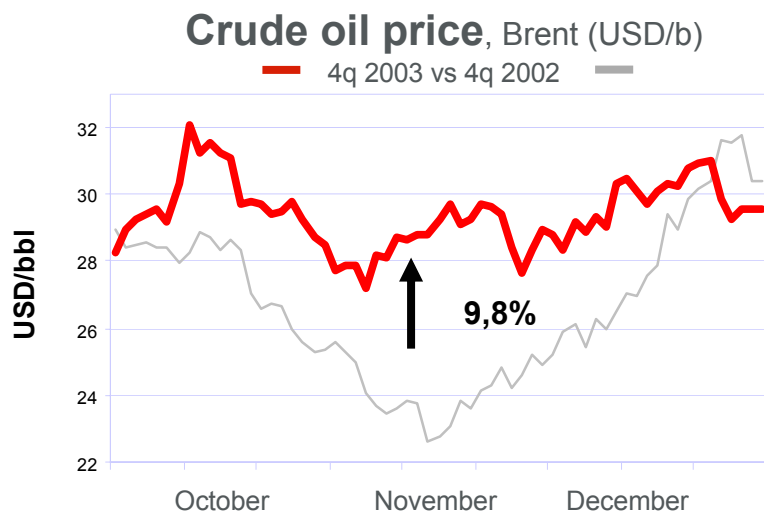
** Mainstream operation e.g.: lease fee of retail site, shop fee, car wash fee

Supporting slides

4Q2003 results

Market environment in gas & oil sector

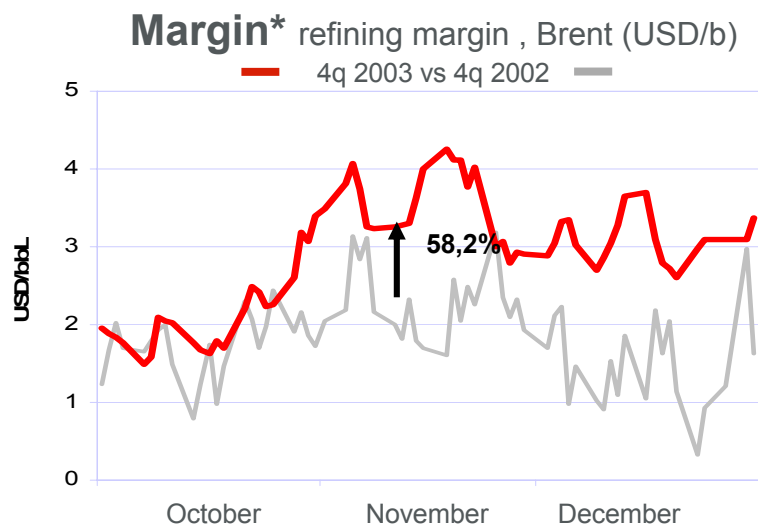
Satisfactory level of refinery margins



- Increase in crude oil prices (Brent) in 4q by 9.8% from 26.83 USD/b to 29.46 USD/b (y-o-y)

- Increase in the refinery margin by 58.2% from 1.84 USD/b to 2.91 USD/b (y-o-y)

- Increase in differential Ural/Brent by 31.0% from 1.26 USD/b to 1.65 USD/b (y-o-y).



Source: Platt's i firma PVM

*Calculated as: Products (88.36%) vs Brent Dtd (100%). Products contain Premium Unl (25.21%), EN590 (23.20%), Naphtha (16.51%), Gasoil .2 (15.31%), HSFO (5.44%) and Jet (2.69%) (all CIF NWE, only HSFO FOB ARA)

Profit & Loss account

Significant increase in earnings per share

IFRS basis, m PLN	4Q 03	4Q 02	change
Revenue	6 908	4 777	44,6%
Cost of sales	-5 775	-3 892	48,4%
Distribution costs	-664	-580	14,5%
Administrative expenses	-243	-216	12,5%
Other	-13	-28	-53,6%
Profit from operations	213	61	249,2%
Profit before income tax and minority interests	217	195	11,3%
Net profit	273	64	326,6%
PLN	4Q 03	4Q 02	change
EPS	0,65	0,15	333,3%

- Due to consolidation of sales from Deutschland, PLN 1.9m, PKN ORLEN Group revenues increased by **4.5%**
- Excluding distribution costs of ORLEN Deutschland of almost PLN 146m, we observe a **decrease in costs** in PKN ORLEN Group by **PLN 62m**
- Higher profitability on operating level mainly due to high margins on fuel products
- **Revaluation of deferred tax provision** had positive impact on net profit of around **PLN 100m**

Refining and wholesale

Increase segment profitability

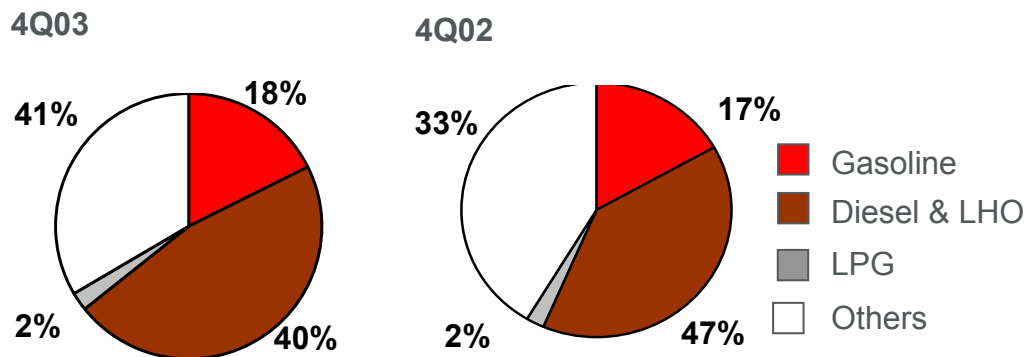
Refining and wholesales

IFRS basis, mPLN	4Q03	4Q02	change
Revenue	4 372	4 188	4,4%
Total costs of the segment	4 118	4 049	1,7%
Profit of the segment	254	139	82,7%
Sales (tt)	2 473	2 753	-10,2%

- Economic upturn visible in total increase in light product sales of **4.5%**

- Evident change in sale structure. Sales increase in diesel volume of 16.6%, and decrease in gasoline of 5.5%

Structure of sale, by volume



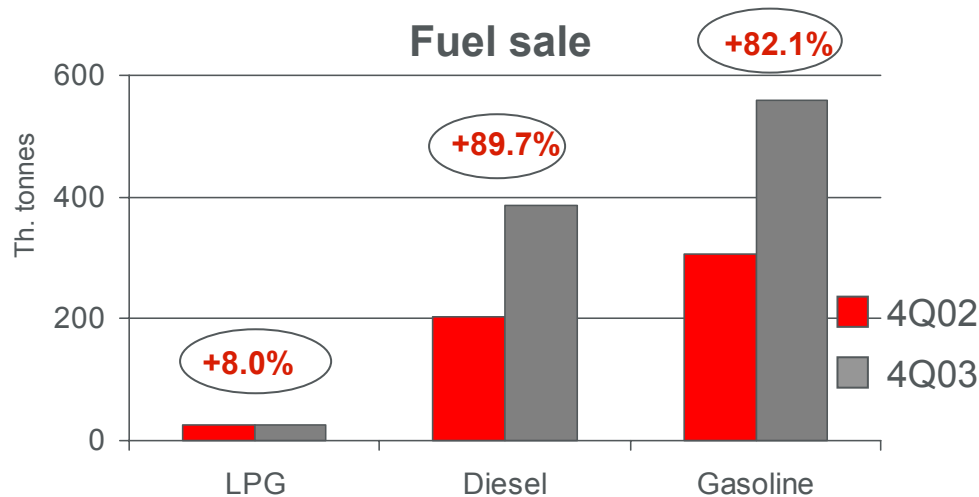
- **Profit of the segment** higher by **82.7%** due to higher product margins and cost cutting savings in logistics and production

Retail

Margin optimisation

Retail

IFRS basis, mPLN	4Q03	4Q02	change
Revenue	3 174	1 064	198,3%
Total costs of the segment	3 184	1 114	185,8%
Profit of the segment	-10	-50	-
Sales (tt)	1 049	539	94,6%



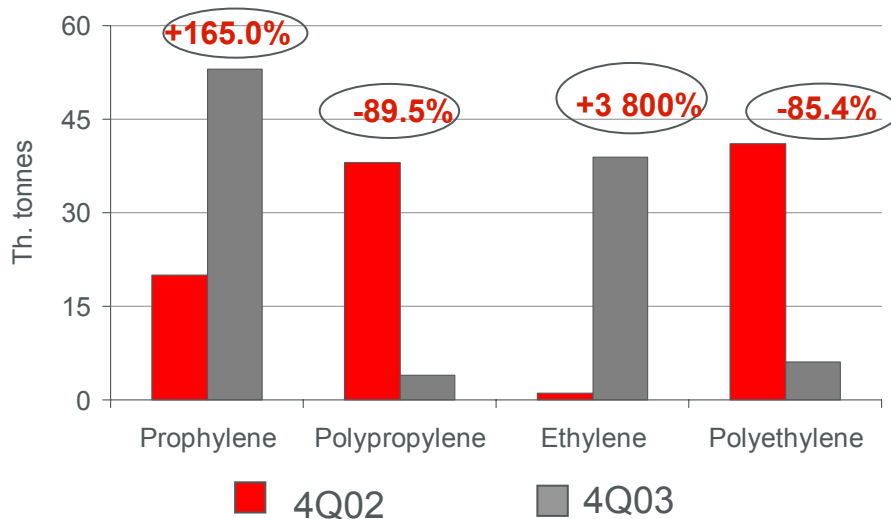
- Excluding German activity retail revenues increase by 18.1%
- Promotional campaign, Vitay and FLOTA programmes, resulted in increase of sales by 2%*
- Increase in total margin by 11%, within **non-fuel products** by 19%
- **Segment profit** was higher by PLN 40 mln, y-o-y

Petrochemicals

Promising profitability

Petrochemicals

IFRS basis, mPLN	4Q03	4Q02	change
Revenue	1 164	1 171	-0,6%
Total costs of the segment	1 092	1 114	-2,0%
Profit of	72	57	26,3%
Sales (tt)	563	550	2,4%



- Impact of polyolefin sales taken over by BOP visible in slight decrease of PKN ORLEN revenues
- Visible shift in sales structure between olefins and polyolefins
- Substantial sales increase of Anwil products: PVC – 12.4%, CANWIL – 50%, ammonium nitrate – 34.8%
- Consumption forecasts are promising
- For the fourth time we have recorded an increase in profit, y-o-y