



# Financial performance of PGNiG Group in 1Q2013

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# Agenda

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Key events in 1Q2013

Macroeconomic factors

Financial and operating performance in 1Q2013

- Key financial data
- Business segments
- Operating expenses

Financial liquidity and debt

Investments

## Key achievements of 1Q2013

### Exploration and Production

- Launch of production in Norway: 25 ths tonnes of crude oil (170 thousand boe)
- Launch of production from the LMG field: 68 ths tonnes of crude oil (512 ths boe)
- Shale gas: drilling work on the new licence area Stara Kiszewa (Wysin-1), works on other wells in progress

### Trade and Storage

- New, lower PGNiG tariff as of January 1st 2013
- Natural gas sales volume: +7% Y/Y
- Margin on sales of high-methane gas type E: -3% in 1Q13 vs -10% in 1Q12
- Wierzychowice Underground Gas Storage: positive result of the injection and withdrawal test

### Finance

- Revenue +15% Y/Y
- EBITDA +147% Y/Y
- Net debt/EBITDA < 1
- Stalowa Wola CHP plant: financing of PLN 1.13bn acquired

### Environment

- Lower average air temperature in March vs 1Q12 - high spot prices of gas in March 2012: up to PLN 1,900/thousand cubic metres (gas deficit on the market)
- Stable currency exchange rates and crude oil prices
- Material changes in the regulatory framework

# Strategy – transformation of the PGNiG Group

## Exploration and Production

- Exalo Drilling SA – consolidation in progress
- Upstream International – review of the international exploration is under way
- Review of conventional exploration licences in Poland
- Projects under the Blue Gas programme

## Trade and Storage

- Consolidation of storage operations within OSM – in progress
- Unbundling of the Wholesale Trading Division – in progress (planned for completion in 3Q13)

## Distribution

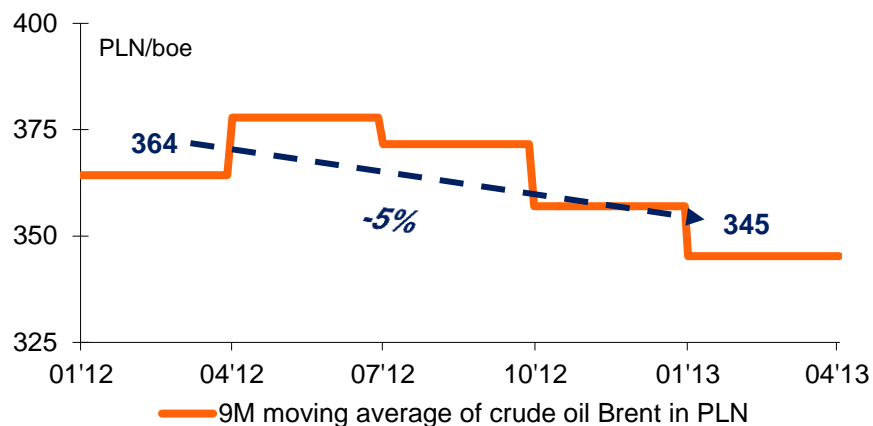
- Consolidation of the six distribution companies – in progress (planned for completion in 2Q13)
- Appointment of the management board of a new distribution company

## Generation and Other

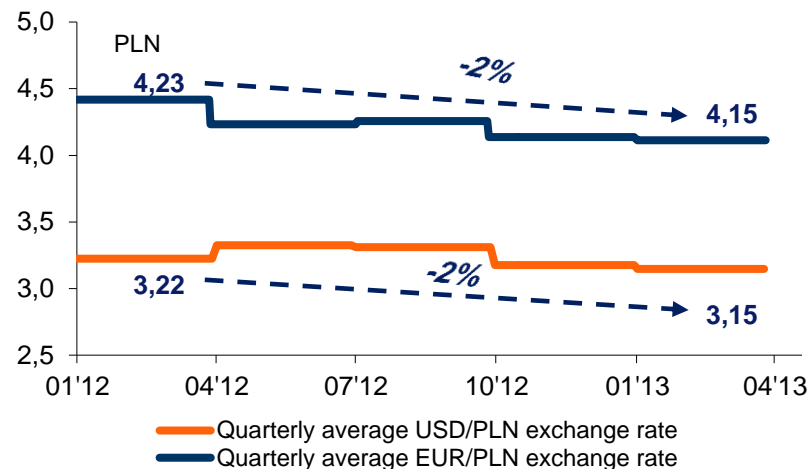
- Consolidation of the power generation business within PGNiG Termika – in progress
- Generation segment EBITDA: +30% on 1Q12
- PGNiG Technologie: restructuring in progress

## Factors contributing to the financial result

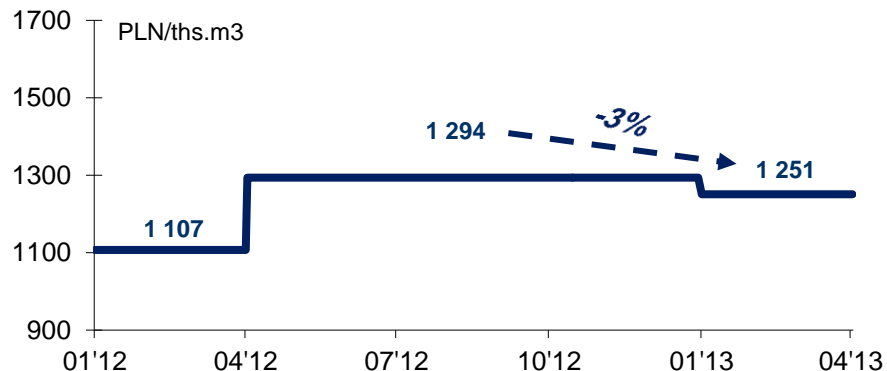
Crude oil prices



Average USD/PLN and EUR/PLN exchange rates



Tariff price for PGNiG natural gas



Natural gas prices – 1M NCG forward contract



## Key financial data

(m PLN)	1Q2012	1Q2013	Δ%	
Sales revenue	8 947	10 255	15%	<ul style="list-style-type: none"> <li>Crude oil sales volume up 63% Y/Y</li> <li>Gas sales volume up 7%</li> <li>Margin on Group E gas at -3%</li> </ul>
Operating expenses (without D&A)	(8 148)	(8 279)	2%	<ul style="list-style-type: none"> <li>Lower increase in cost of gas due to renegotiation of the Yamal Contract</li> <li>Operating expenses under control</li> <li>Foreign exchange gains/losses and derivatives at PLN +178m Y/Y</li> </ul>
Ebitda	799	1 976	147%	
Depreciation and amortisation	(455)	(549)	21%	<ul style="list-style-type: none"> <li>Effect of production launch on the Skarv project at PLN -30m</li> <li>PLN -32m amortisation of CO2 emission allowances at PGNiG Termika</li> </ul>
Ebit	344	1 427	315%	
Financial result	29	(147)	(607%)	<ul style="list-style-type: none"> <li>PLN -128m foreign exchange gains/losses and derivatives</li> <li>PLN -27m increase in interest expense</li> </ul>
Net profit	333	1 074	214%	<ul style="list-style-type: none"> <li>PLN -176m income tax Y/Y</li> </ul>

Production from LMG & Skarv and the effect of negotiations with Gazprom;  
Costs under control

## Business segments – EBITDA in 1Q2013

(m PLN)	1Q2012	1Q2013	Δ%
Exploration and Production	618	912	47%
Trade and Storage	(745)	(1)	-
Distribution	731	815	11%
Heat and Power Generation	196	257	32%
Other, eliminations	(1)	(7)	-
Total	799	1 976	147%

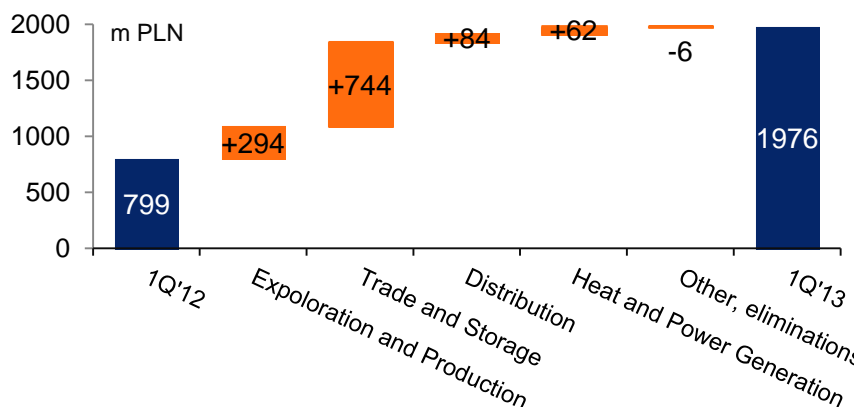
Revenue (mainly from sale of oil and gas) higher by 25% Y/Y and operating expenses under control: +3%

Renegotiation of the Yamal Contract

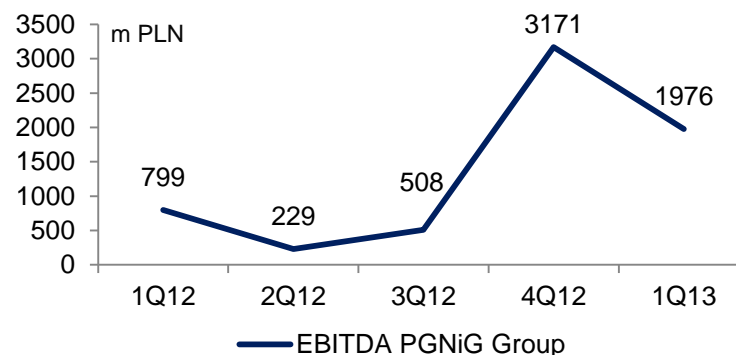
Distribution volume up 8% Y/Y

Revenue from sale of heat up PLN 54m

Segments contribution to EBITDA 1Q12 vs 1Q13



Quarterly EBITDA



EBITDA 1.5 times higher year on year

## Segments – Exploration and Production

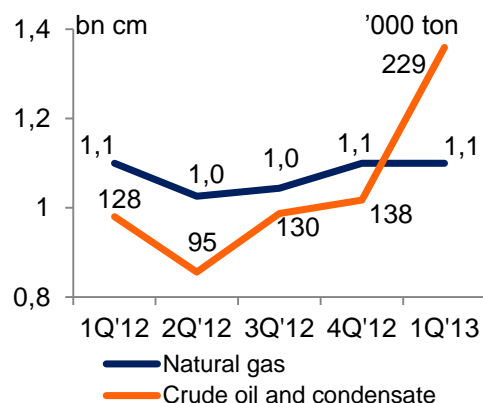
(m PLN)	1Q2012	1Q2013	Δ%
Revenue	1 105	1 384	25%
Operating expenses (without D&A)	(487)	(472)	(3%)
EBITDA	618	912	47%
Depreciation and amortisation	(145)	(189)	30%
EBIT	473	723	53%

- Crude oil sales volume up 63% (+80 thousand tonnes)
- 3% decline in crude oil selling price
- PLN 28m increase in drilling services and PLN 40m decrease in geophysical services

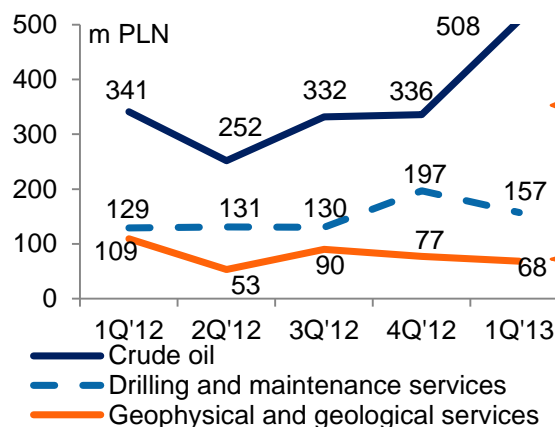
- Employee benefits cost down by PLN 17m

- Property, plant and equipment up by PLN 2bn

**Production volume**



**Revenue**



- Crude oil production up by 101 thousand tonnes
- Crude oil revenue up by PLN 167m

- Gas production volume maintained at 1,1 bn cm

Production: +101 thousand tonnes, sales: 80 thousand tonnes of oil



## Segments – Exploration and Production (2)

### Overview:

- 80 licences for exploration and appraisal of conventional reserves only
- 15 licences for exploration and appraisal of conventional and unconventional reserves
- 225 licences for production from conventional reserves
- Upstream International – Norway, Pakistan, Egypt, Libya

### Strategic goals 2015:

- RR ratio maintained at 1.1
- Increase the production capacities based on unconventional hydrocarbon reserves
- Build competencies in the area of production of unconventional hydrocarbons
- Consolidate and optimise foreign operations

### Conventional projects

- Preparation of tenders and 'data room' for 19 licenses
- Seven wells drilled in 2013 until now
- Plan 2013: 22 wells in Poland, 4 wells abroad (Egypt, Lybia)

### Unconventional projects

- 6 wells drilled in 2013 until now (Wysin-1, Opalino-2, Lubocino-2H, Lubocino-1, Lubycza Kr.-1, Markowola-1) – ongoing tests and analysis
- Plan for 2013: to start drilling 13 wells (2 wells in 2Q13).

## Segments – Trade and Storage (1)

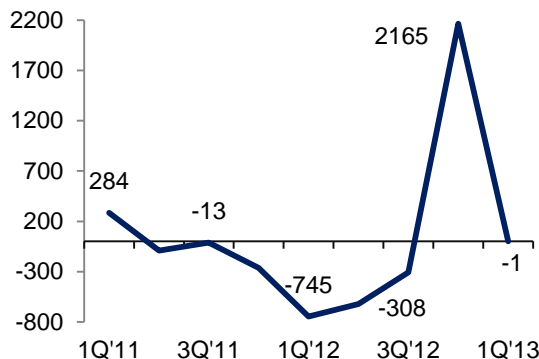
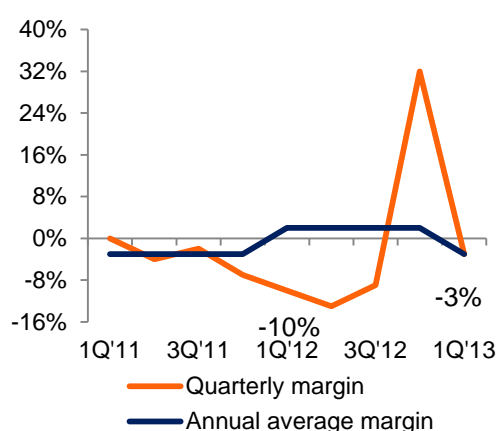
(m PLN)	1Q2012	1Q2013	Δ%
Revenue	7 435	8 578	15%
Operating expenses (without D&A)	(8 180)	(8 579)	5%
EBITDA	(745)	(1)	-
Depreciation and amortisation	(33)	(44)	33%
EBIT	(778)	(45)	(94%)

- Gas sales volume up 7% to 5.38 bln m<sup>3</sup>
- Tariff up 8% on average
- PGNiG Sales & Trading (PST) contribution: PLN +587m in 1Q13 vs PLN +55m in 1Q12

- Cost of gas sold up 7%
- Impairment of gas inventories: PLN -36m
- Impairment of receivables: PLN +59m PLN (court judgment in Gazotech case)

Margin on high-metane gas (E)

Quarterly EBITDA (m PLN)

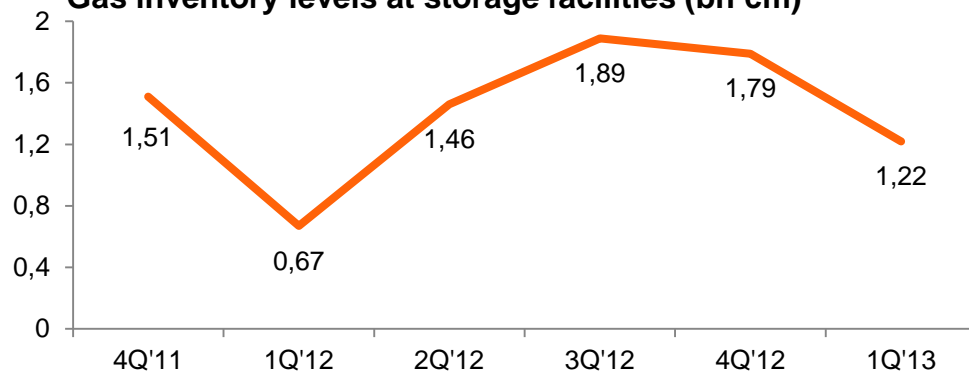


- Negative margin on sales of high-metane gas
- EBITDA at zero level

Growing gas sales volume (+7%) and revenue (+13%)

## Segments – Trade and Storage (2)

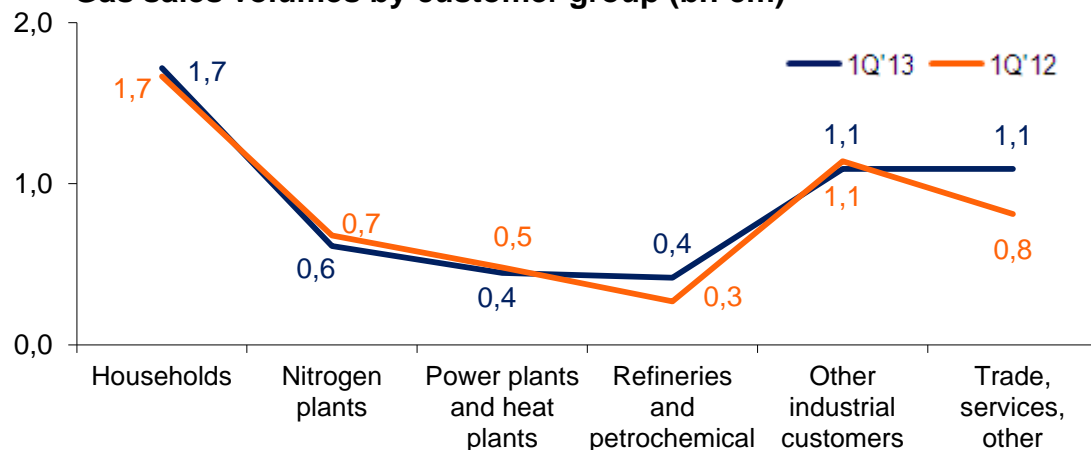
**Gas inventory levels at storage facilities (bn cm)**



■ High-methane gas inventory levels at storage facilities after winter season: 1.2bn cubic metres (necessity to maintain mandatory reserves and no consent to their use)

■ 1Q13: Gas imports of 3.5bn cubic metres (including 2.8bn from countries east of Poland) vs 3.0bn cubic metres (2.1bn cubic metres) in 1Q12

**Gas sales volumes by customer group (bn cm)**



■ Refineries and petrochemicals: effect of contract with Grupa Lotos

■ Trade and services: 260m cubic metres sold by PST in Germany

■ In 1Q13, 6.3m cubic metres sold and delivered through gas exchange

**Gas inventory levels at storage facilities vs. mandatory reserve**

## Segments – Distribution

(m PLN)	1Q2012	1Q2013	Δ%
Revenue	1 231	1 420	15%
Operating expenses (without D&A)	(500)	(605)	21%
Ebitda	731	815	11%
Depreciation and amortisation	(203)	(211)	4%
Ebit	528	604	14%

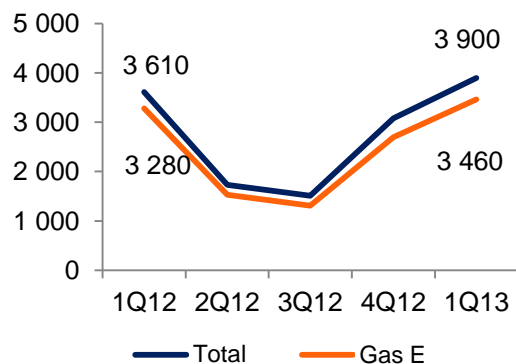
- Volume up 8%
- Revenue increase following amendments to the Distribution and Transmission Grid Codes (IRiESD & IRiESP; neutral to operating profit/loss)

- PLN 175m increase in cost of transmission service, corresponding to growth in revenue (change of grid codes)

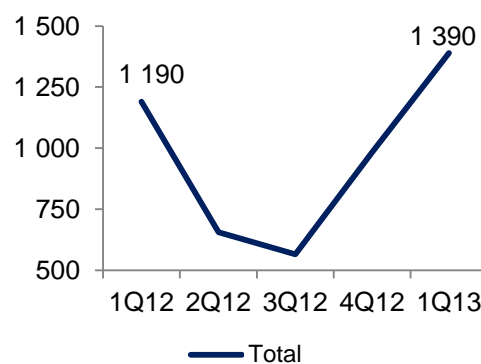
- Higher growth in revenue (+17% Y/Y) than growth in volume, attributable (change of grid codes)

- 6% of the volume distributed to customers from outside the PGNiG Group (mainly coke gas)

Distribution volume (m cm)



Revenue from distribution services (m PLN)



EBITDA up 11% in a stable business segment

## Segments – Generation

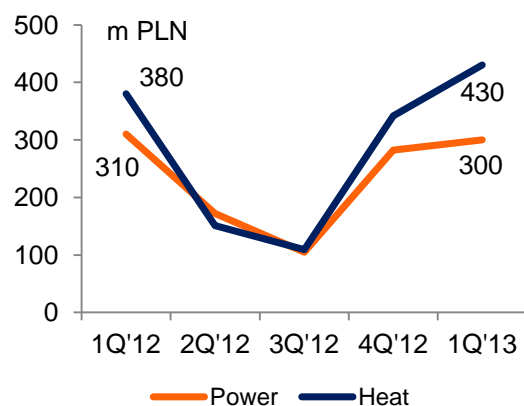
(m PLN)	1Q2012	1Q2013	Δ%
Revenue	752	758	1%
Operating expenses (without D&A)	(556)	(501)	(10%)
EBITDA	195	257	32%
Depreciation and amortisation	(70)	(100)	43%
EBIT	126	157	25%

- 10% increase in heat tariff in July 2012: heat revenue up by PLN 54m
- Revenues from energy certificates PLN -37m Y/Y

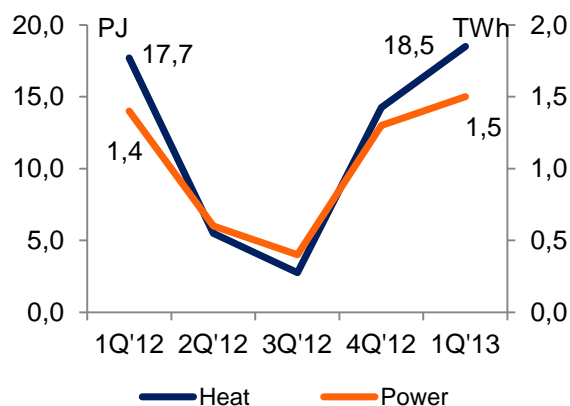
- Lower cost of biomass and other fuels used in heat and electricity generation
- Cost of certificates of origin for electricity down by PLN 25m Y/Y

- 1Q13: amortisation of CO<sub>2</sub> emission allowances at PLN -32m

Revenue from sale of heat and electricity



Sales volume of heat and electricity



- Temperatures 1Q13: 0+/- more efficient use of available sources of heat and electricity

- Price of electricity down 7%

Revenue from sale of heat up by PLN 54m

# Operating expenses

(m PLN)	1Q2012	1Q2013	Δ%	
Cost of gas sold	5 886	6 297	7%	<ul style="list-style-type: none"> <li>Cost of gas under control thanks to change in the Yamal Contract formula</li> </ul>
Other raw materials and consumables used	192	151	(22%)	<ul style="list-style-type: none"> <li>Lower consumption across all segments, mainly in Generation and Other</li> </ul>
Fuel for heat and power generation	412	397	(4%)	
Employee benefits	691	671	(3%)	<ul style="list-style-type: none"> <li>Effect of severance payments offset by release of provision for the Voluntary Termination Programme (PLN 83m)</li> </ul>
OGP GAZ-SYSTEM transmission services	418	383	(8%)	
Cost of written-off dry wells	59	23	(61%)	
Other contracted services	324	332	2%	<ul style="list-style-type: none"> <li>Transfer of part of responsibilities from Transmission to Distribution (amendment to Transmission Grid Code)</li> </ul>
Other operating expenses net	361	222	(39%)	
<ul style="list-style-type: none"> <li>exchange differences and derivatives</li> </ul>	186	8	(96%)	
<ul style="list-style-type: none"> <li>taxes and surcharges</li> </ul>	360	382	6%	<ul style="list-style-type: none"> <li>Value of merchandise sold: change of PLN -46m</li> <li>Recognition of provision for white certificates: PLN -45m</li> </ul>
Cost of services for own needs	(195)	(197)	1%	
<b>Operating expenses (without D&amp;A)</b>	<b>8 148</b>	<b>8 279</b>	<b>2%</b>	
Depreciation and amortisation	455	549	21%	<ul style="list-style-type: none"> <li>Increase in Norwegian assets</li> <li>In Q1 2013: amortisation of CO<sub>2</sub> emission allowances in Generation at PLN -32m</li> </ul>
<b>Total Operating expenses</b>	<b>8 603</b>	<b>8 828</b>	<b>3%</b>	

Operating expenses under control

# Cash flows

(m PLN)	1Q2012	1Q2013	Δ%
<b>Cash flows from operating activities</b>	<b>1 961</b>	<b>3 578</b>	<b>82%</b>
Net profit	333	1 074	214%
Depreciation and amortisation	455	549	21%
Current tax expense	(50)	(130)	160%
Change in working capital	1 141	1 981	74%
<i>Change in receivables</i>	<i>(268)</i>	<i>301</i>	<i>212%</i>
<i>Change in obligations</i>	<i>630</i>	<i>1 130</i>	<i>79%</i>
<i>Change in inventories</i>	<i>1 098</i>	<i>843</i>	<i>(23%)</i>
<i>Change in other assets</i>	<i>(319)</i>	<i>(293)</i>	<i>(8%)</i>
<b>Net cash flows from operating activities</b>	<b>(3 726)</b>	<b>(738)</b>	<b>(80%)</b>
Sale / purchase of assets	(3 011)	14	-
Purchase of property, plant and equipment and intangible assets	(950)	(761)	(20%)
<b>Free cash flow</b>	<b>(1 765)</b>	<b>2 839</b>	<b>261%</b>
Dividend	-	-	-

▪ 1Q12: reflects changes related to the acquisition of PGNiG Termika, including PLN 325m on inventory

▪ High amounts due on 31.12.2012 related to receivables of the retroactive effect from Gazprom

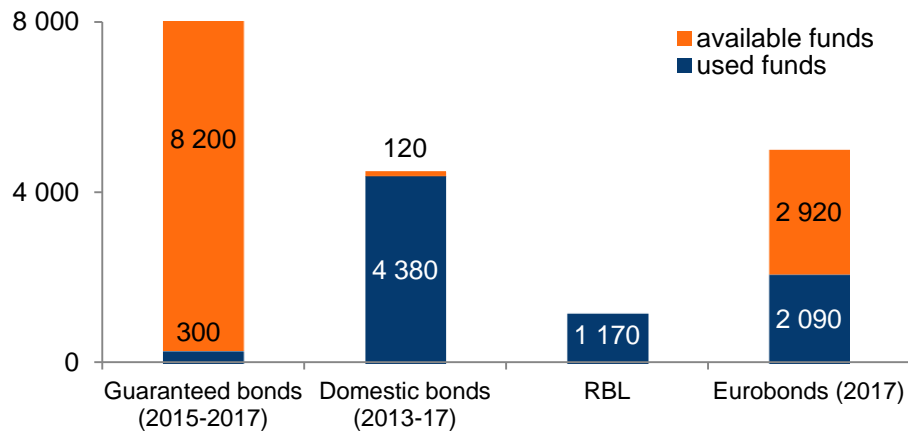
▪ Increased purchases of imports gas: 3.5 bln m<sup>3</sup> in 1Q13, +0.5 bln m<sup>3</sup> Y/Y

▪ Payment for assets PGNiG Termika in 1Q12: PLN 3 billion

Free cash flow 2.6x higher

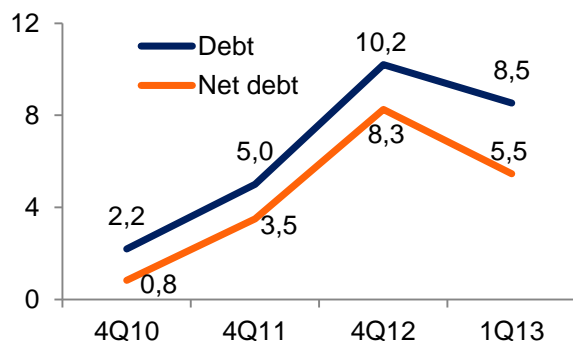
# Indebtedness

Financing sources as at March 31st 2013 (m PLN)

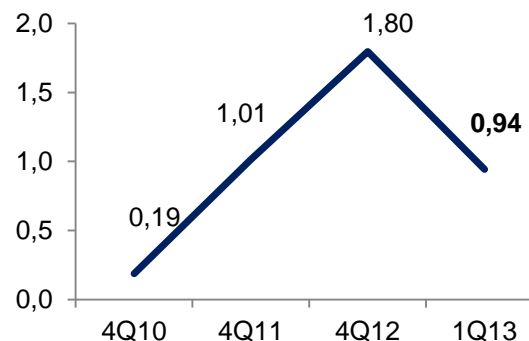


- Renegotiation of the Yamal Contract – reduction of net debt
- Optimisation of financing sources
- Available financing programmes for PLN 11.2bn, including guaranteed PLN 8.2bn
- Execution of financing agreements for Stalowa Wola CHP Plant: PLN 1.13bn under project finance formula (off PGNiG's balance sheet)

Debt (billion PLN)



Net debt / EBITDA



- 1Q13: Net debt / EBITDA < 1

Stable financial position as springboard for further investments



# Capital expenditure by business segments

(m PLN)	1Q 2012	1Q 2013	Δ%
Total	617	698	13%
Exploration and Production	342	433	26%
Trade and Storage	51	68	33%
Distribution	175	182	4%
Generation	48	11	-77%
Other	1	3	213%

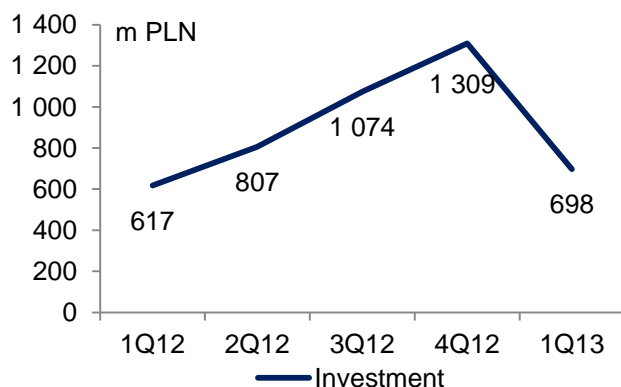
Completion of the LMG project

Planned expansion of underground storage facilities

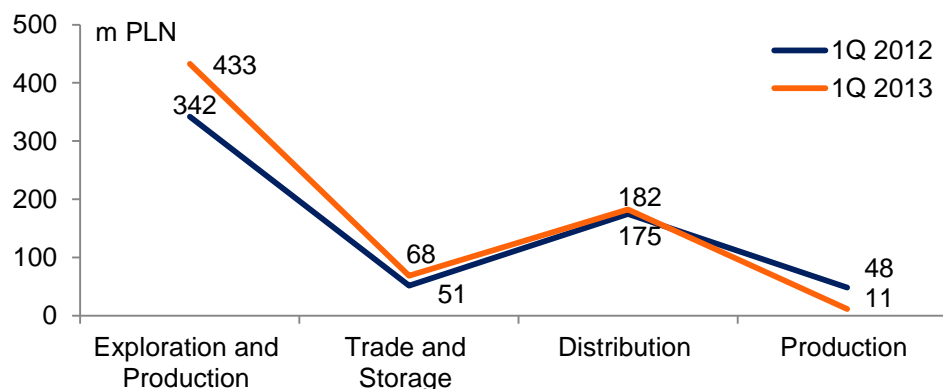
Upgrade and development investments in the distribution network

1Q12: construction of FGD and deNox units

Quarterly Capex of PGNiG Group



Capex by segment 1Q13 vs 1Q12



Capex 1Q13 similar to 1Q12

