











20th march, 2013

# Zespół Elektrowni "Pątnów-Adamów-Konin" S.A. **2012 Results**





#### Financial

- Sales revenue = 2.723 m PLN (735 m PLN);
- EBITDA = 737 m PLN (195 m PLN)
- EBIT = 452 m PLN (98 m PLN)
- Net profit = 375 m PLN (59 m PLN)
- Cash and cash equivalents<sup>1</sup>
  = 417 m PLN

#### **Operational**

- Electricity net production = 10,21 TWh
- Electricity sales = 11,41 TWh
- Lignite consumption = 13,66 m tonnes

#### **Important information**

- Drop of average green certificate price from 286,07 PLN to 182,50
- Essential rise of emploee benefit provisions due to drop of discount factor
- Essential drop of production in Adamów power plant (-17,3%)
- Changes in costs by type structure

<sup>1</sup> Including DSRA

## **OPERATIONAL INFORMATION**





2,28 2,63 0,70 0,35 0,42 0,39 0,18 0,09 2,59 3,13 0,69 0,64 4,57 4,34 1,16 1,05 2012 2011 4Q 2012 4Q 2011 Patnów II Patnów I Patnów II Adamów Konin Adamów Patnów I Konin Total 2012 = 10,21 TWh Total 4Q 2012 = 2,73 TWh

Total 2011 = 10,10 TWh

2012 / 2011

Total 4Q 2011 = 2,17 TWh

[million tonnes]

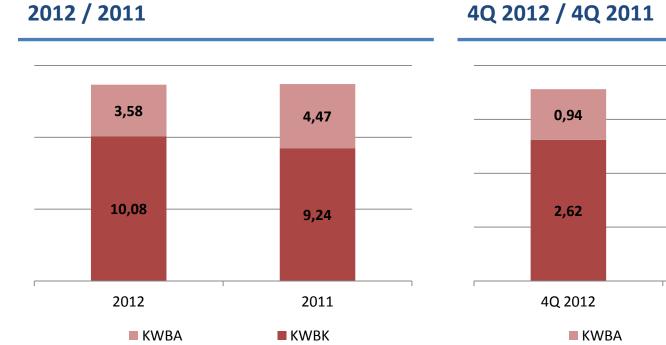


0,93

2,17

4Q 2011

KWBK

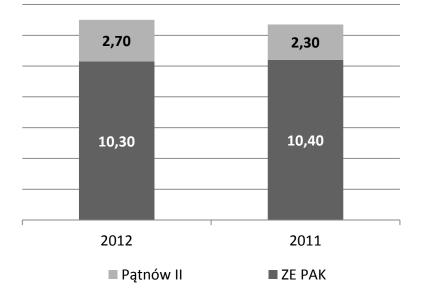


Total 2012 = 13,66 million tonnes Total 2011 = 13,71 million tonnes

Total 4Q 2012 = 3,56 million tonnes Total 4Q 2011 = 3,10 million tonnes

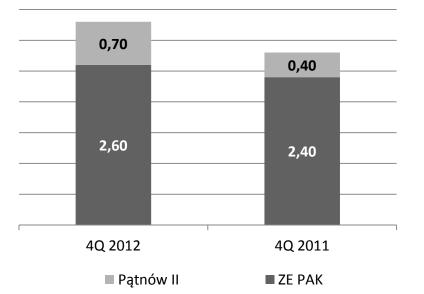
### CO<sub>2</sub> Production [million tonnes]





#### Total 2012 = 13,00 million tonnes Total 2011 = 12,70 million tonnes

Total 4Q 2012 = 3,30 million tonnes Total 4Q 2011 = 2,80 million tonnes





## **FINANCIAL INFORMATION**



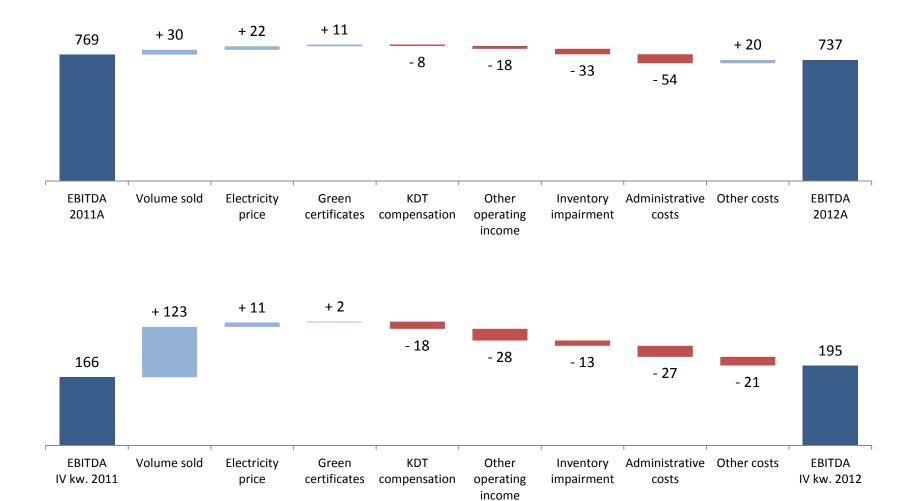


[PLNm]	2012A	2011A	4Q 2012	4Q 2011
Sales revenue	2 723	2 689	735	647
Growth %	1,28%		13,73%	
Cost of goods sold	-2 131	-2 123	-593	-591
Gross profit	592	566	143	56
Margin %	21,75%	21,06%	19,39%	8,62%
Other operating income	12	11	8	8
Selling and distribution expenses	-3	-20	-1	-5
Administrative expenses	-134	-79	-44	-18
Other operating expenses	-16	-9	-7	-5
EBITDA	737	769	195	166
Margin %	27,06%	28,61%	26,50%	25,72%
EBIT	452	469	98	35
Margin %	16,58%	17,42%	13,38%	5,46%



[PLNm]	2012A	2011A	4Q 2012	4Q 2011
EBIT	452	469	98	35
Finance income	83	59	8	7
Finance costs	-70	-136	-30	-10
Profit before tax	465	388	77	32
Effective tax rate %	19,22%	19,33%	22,84%	13,70%
Income tax	-89	-75	-17	-4
Net income	375	316	59	27
Margin %	13,79%	11,76%	8,04%	4,21%







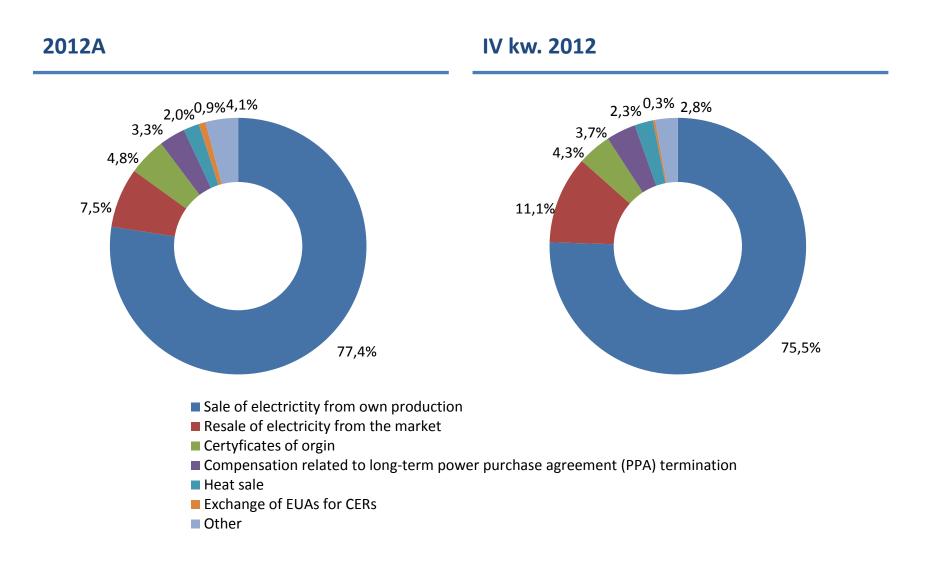
million PLN	Concertion	N dia in a	Ancillary	Other	Consolidation	Tabal
	Generation	Mining	activities	Other	adjustments	Total
Sales revenue from external customers	2 451	6	101	166	-	2 723
External sales revenue %	94,8%	1,3%	32,3%	90,7%		100,0%
Sales revenue between						
segments	133	430	211	17	-792	-
Sales revenue	2 585	436	312	183	-792	2 723
Cost of goods sold	-2 083	-407	-252	-174	785	-2 131
Gross profit	502	29	60	9	-7	592
Margin %	19,4%	6,6%	19,2%	4,8%		21,7%
EBITDA	684	11	47	6	-12	737
Margin %	26,5%	2,5%	15,1%	3,5%		27,1%
EBIT	439	-26	42	5	-9	452
Margin %	17%	-5,9%	13,5%	2,7%		16,6%
Net profit (for the period from continuing operations)	429	-38	33	5	-54	375
Margin %	16,6%	-8,7%	10,7%	2,6%		13,8%



million PLN	Generation	Mining	Ancillary activities	Other	Consolidation adjustments	Total
Sales revenue from external customers	554	-2	20	164	_	735
External sales revenue %	82,1%	-1,0%	29,2%	98,1%		100,0%
Sales revenue between segments	121	239	48	3	-410	-
Sales revenue	675	236	67	167	-410	735
Cost of goods sold	-539	-243	-57	-165	411	-593
Gross profit	136	-6	10	2	-	143
Margin %	20,2%	-2,7%	15,1%	1,3%		19,4%
EBITDA	192	-6	9	1	-1	195
Margin %	28,5%	-2,4%	12,6%	0,4%		26,5%
EBIT	121	-30	7	-	-	98
Margin %	17,9%	-12,7%	10,5%	0,1%		13,4%
Net profit (for the period from continuing operations)	92	-38	5	-	-	59
Margin %	13,6%	-15,9%	6,9%	0,2%		8,0%

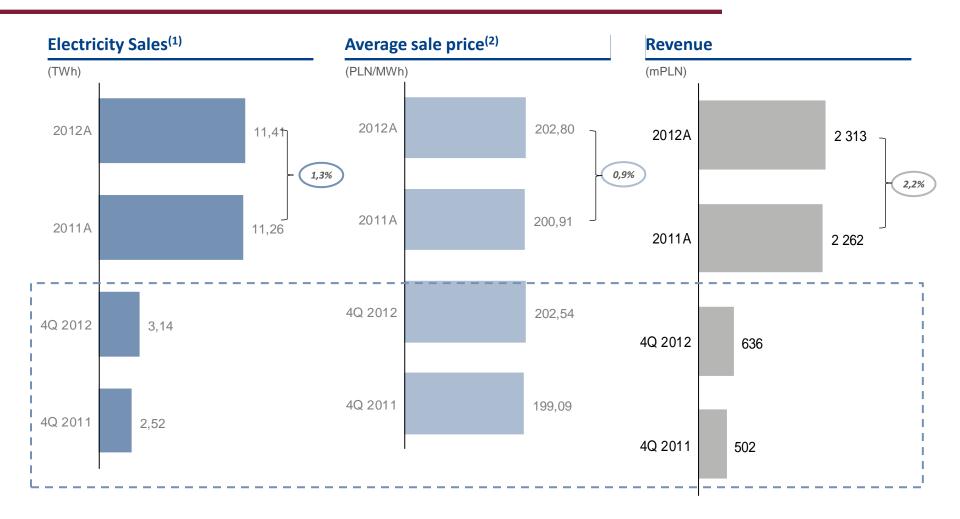
### **Revenue breakdown**





### **Electricity sales**



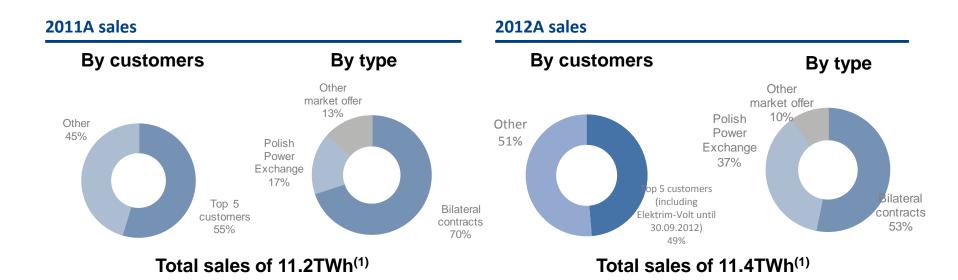


<sup>(1)</sup> Electricity produced and resold on the market

<sup>(2)</sup> Calculated as the total revenue from the sale of electricity (including electricity generated by the Company as well as resold electricity purchased by the Company from the market) divided by total volume of electricity sold.

## Sales breakdown by customers and by type



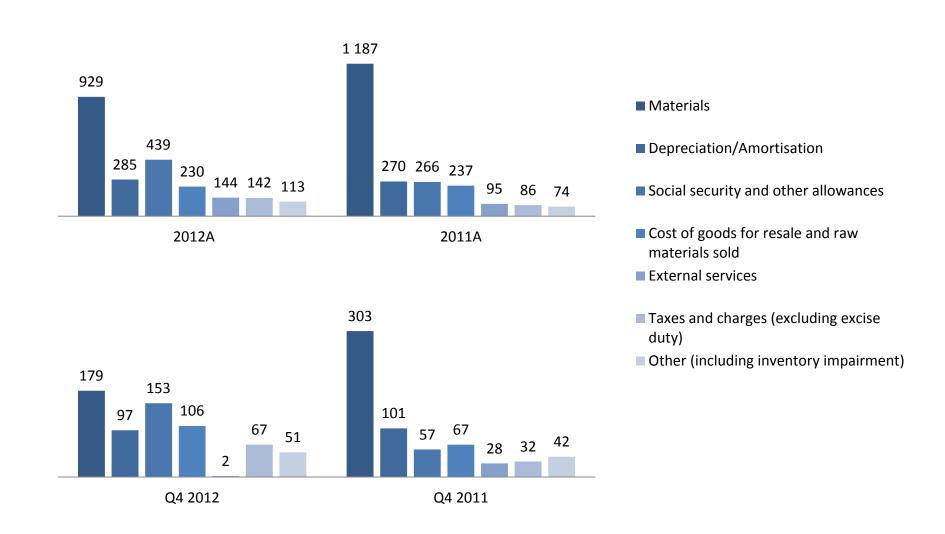


- Main customers include large distribution companies
- In 2011, ZE PAK Group offered c. 30% of electricity via the public market (17% on the Polish energy exchanges) and in 2012 c. 47% via the public market (37% on Polish energy exchanges)
- Pątnów II Power Plant is obliged to sell 100% of the production through market offer (accordance with the Energy Law Act)<sup>(2)</sup>
- Power sales strategy:
  - Contracting 65% 70% of generation one year in advance
  - Remainder of the production sold on day ahead and balancing markets

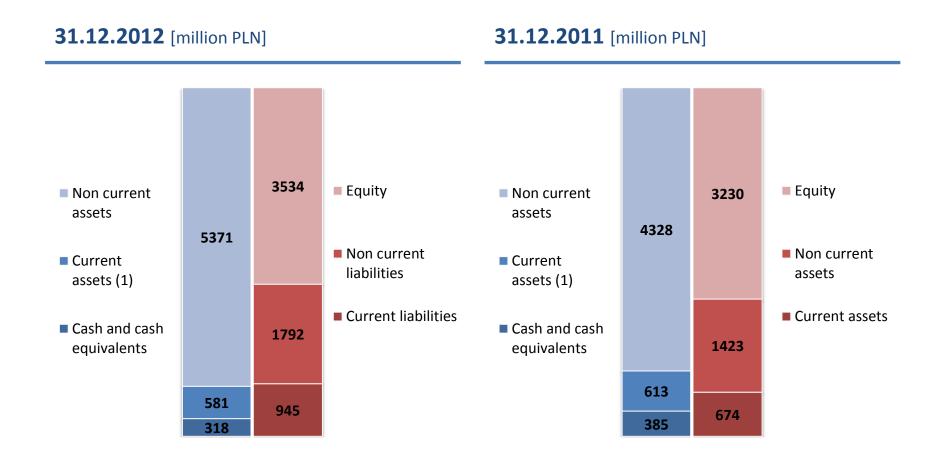
<sup>(1)</sup> Electricity generated by ZE PAK Group and electricity purchased from the market and re-sold. <sup>(2)</sup> Pątnów II was released from the obligation to sell via an exchange 60% in 2013 and 2014.

### Costs by type





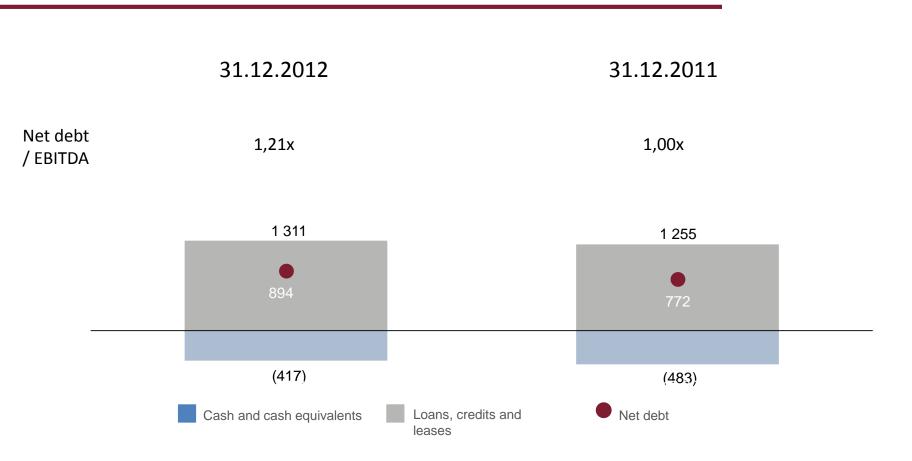




#### (1) Without Cash and cash equivalents







## **Consolidated cash flow**

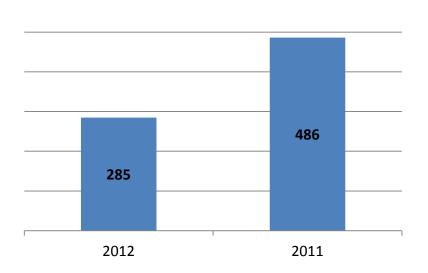


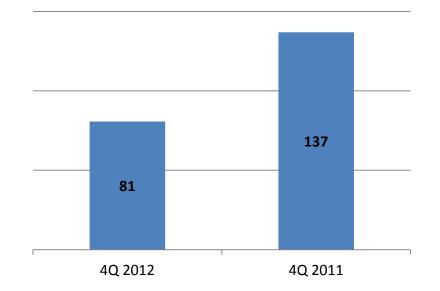
[mPLN]	2012A	2011A
Profit/loss before taxation	465	392
Depreciation and amortization	284	269
Profit/loss on investing and financial activities	-12	162
Changes in working capital	88	-35
Income tax	-49	-130
Other	-3	-36
Net cash flow from operational activities	773	622
Purchase of property, plant and equipment and intangible assets	-331	-420
Acquisition of subsidiary, net of received cash and cash equivalents	-244	-
Other	74	-23
Net cash flow from investing activities	-501	-443
Purchase of treasury shares	-31	-
Payment of credits, loans and leases	-239	-546
Interest paid	-62	-56
Other	1	330
Net cash flow from financial activities	-332	-272
Change in cash and cash equivalents	-60	-93
Cash and cash equivalents at the beginning of the period	373	466
Cash and cash equivalents at the end of the period	313	373

Capex [mPLN]



2012A / 2011A

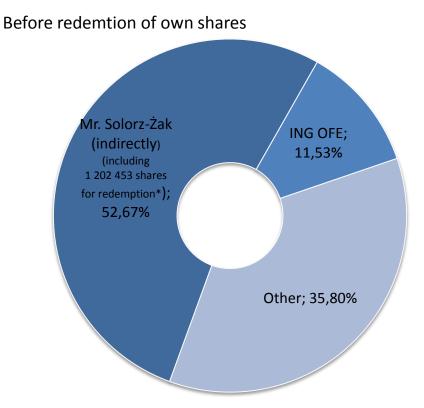


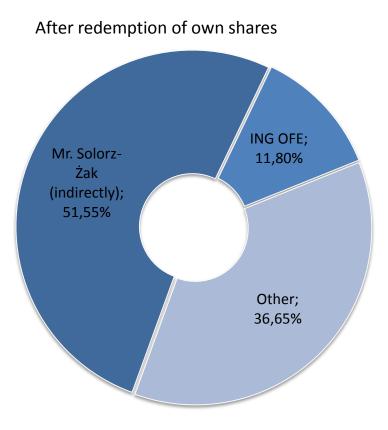


## **Shareholder structure**

(according to the present knowledge of the company)







<sup>(\*)</sup> Subject to Article 364 §2 of the CCC under which ZE PAK shall not exercise the rights attached to own

shares (including voting rights), except for the right to dispose of the shares or actions aimed at preserving such rights.





 Management Board is going to recommend 30% of standalone net profit for dividend, that means approximately 1,62 PLN per share.



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