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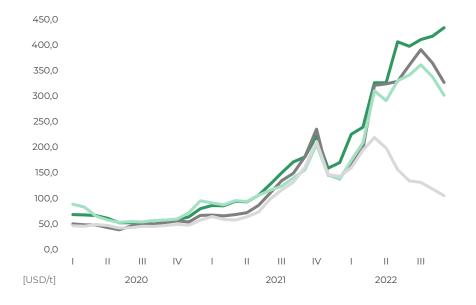


1

Situation on the coal market and key operating data



A slowdown of the growth of coal prices on the international market in Q3 2022



Newcasttle (Australia)

- Amsterdam Rotterdam Antwerpia (Western Europe)
- Richards Bay (RPA)
- Baltic Ports (Europe)

CIF ARA coal prices

- ✓ 360.9 USD/t average CIF ARA coal price in Q3 2022 +132.7% vs. Q3 2021 (155.1 USD/t)
- ✓ comparing with the average CIF ARA coal price in Q2 2022 (338.0 USD/t) this is an increase of 6.8%
- ✓ average price after three quarters of 2022 was 309.5 USD/t, up 197.6% y/y (104.0 USD/t)

Inventories in ARA ports

 ✓ approx. 6.4 million tons of coal inventories at the end of September 2022 at ARA ports (at the end of June 2022 it was 6.6 million tons)

Prices at major ports worldwide

- ✓ 118.4 USD/t average Baltic Ports FOB price in Q3 2022 vs. Q3 2021 (136.4 USD/t) – a decrease by 13.2%
- ✓ comparing with the average CIF ARA coal price in Q2 2022, i.e. 163.2 USD/t, it decreased by 27.5%
- ✓ average price after three quarters of 2022 was 157.6 USD/t, up 71.7% y/y (91.8 USD/t)



Increase of coal production in China, Russia and USA in Q1-Q3 2022



1. China:

- ✓ in three quarters of 2022, approx. 3.3 billion tons of coal were produced, i.e. +13.8% vs. three quarters of 2021 (2.9 billion tons)
- ✓ in three quarters of 2022 imports totaled 200.9 million tons, down approximately 12.8% from three quarters of 2021 (239.4 million tons)

2. USA:

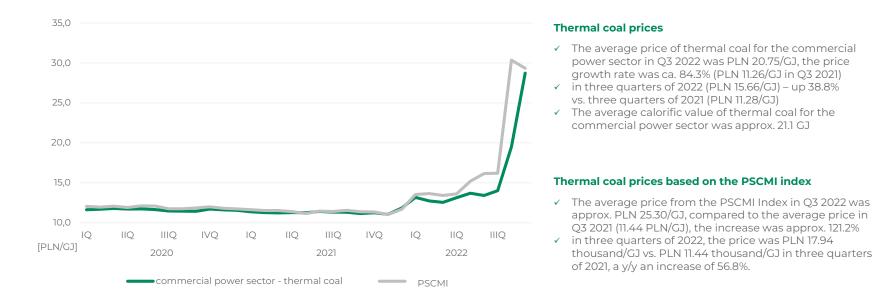
- ✓ in three quarters of 2022 production was 402.7 million tons, increase by 1.7% vs. in three quarters of 2021 (396.1 million tons)
- ✓ in three quarters of 2022 consumption was 361.4 million tons, down 7.4% vs. in three quarters of 2021 (390.3 million tons)
- ✓ exports in in three quarters of 2022 amounted to 57.8 million tons of hard coal, a decrease by 2.5% vs. three quarters of 2021

3. Russia:

- ✓ in three quarters of 2022 production was 331.0 million tons, an increase by 4.0% vs. three quarters of 2021 (318.0 million tons)
- ✓ in three quarters of 2022 exports totaled 128.0 million tons, down 20.0% vs. three quarters of 2021 (160.0 million tons)



Increase of thermal coal prices sold to commercial power plants on the domestic market



The high level, calculated statistically, of average steam coal sales prices in August and September, is the result of coal companies renegotiating coal sales prices and including in the revenues of those months adjustments to invoices from previous months.



Decrease in extraction and sales of thermal coal in Poland in Q1-Q3 2022 compared to Q1-Q3 2021

PERFORMANCE OF POLISH COMPANIES*:

	Q3 2021	Q3 2022	Change	Q1-Q3 2021	Q1-Q3 2022	Change
Extraction of thermal coal in domestic coal market (million tonnes)	9.7	8.2	-15.5%	30.3	28.9	-4.6%
Sales of thermal coal in domestic coal market (million tonnes)	10.5	8.4	-20.0%	30.2	28.6	-5.3%
Average cost of coal sold (PLN)	388.5	529.3	36.2%	363.5	440.4	21.2%
COAL PRICES:						
Average price of power coal (PLN)	273.4	546.1	99.7%	273.7	392.5	43.4%
Average price of coal sold to commercial power industry (PLN)	237.9	426.9	79.4%	240.0	318.1	32.5%
DEMAND/SUPPLY:						
Production of electric power in commercial power plants with the use of hard coal (GWh)*	23,253	20,595	-11.4%	67,949	63,771	-6.1%
Inventories of coal in mines (milion tonnes)**	3.1	0.5	-83.9%	3.1	0.5	-83.9%

*PSE S.A. **data do not include Silesia, Siltech, Ekoplus



Decrease in extraction and sales of thermal coal in Polish mines with decrease of inventories, imports at 9.0 million tons



Thermal coal production, domestic sales

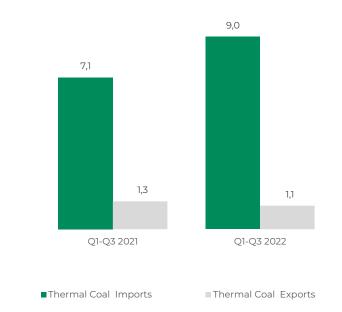
and inventories in Polish mines [million tonnes]*

Thermal Coal Production

Sales of Thermal Coal on the Domestic Market

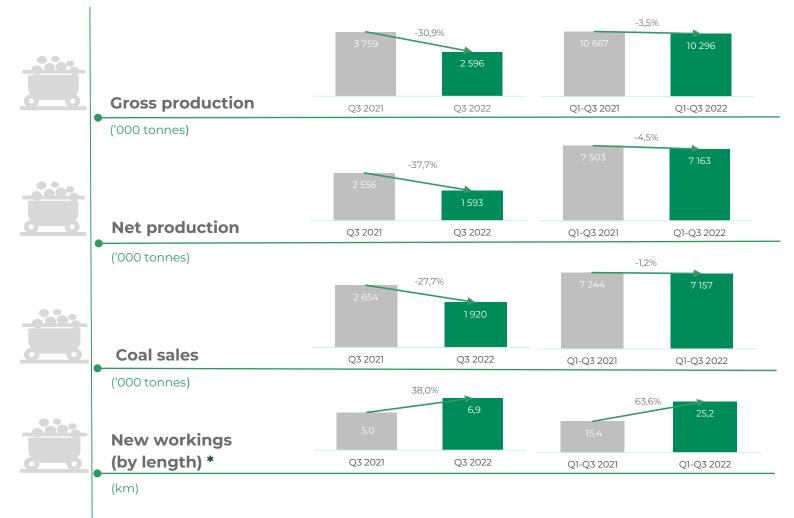
Thermal Coal Inventorites at the end of period

Thermal coal imports and exports [million tonnes]*





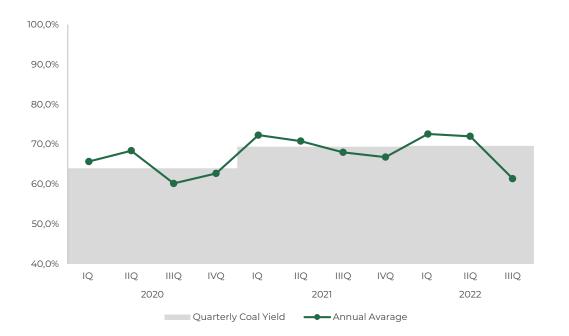
LW Bogdanka Group - lower operating parameters in Q3 2022 compared to Q3 2021 due to geological problems



* Length of excavations made includes reconstruction works



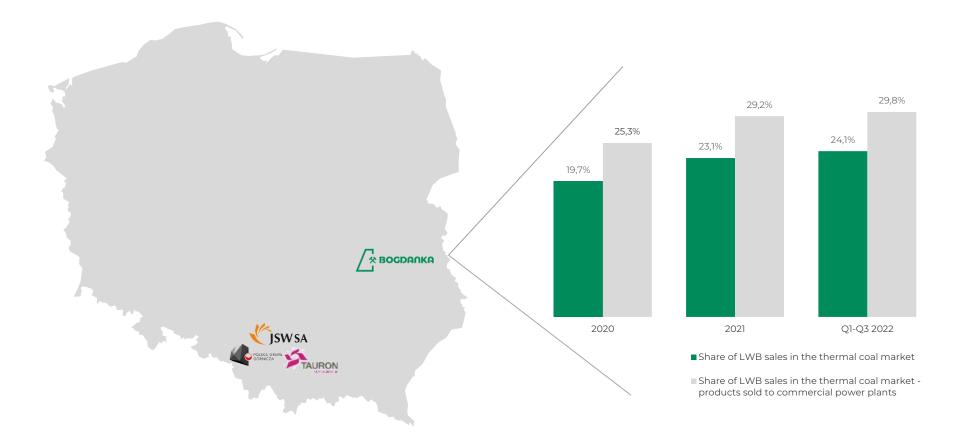
Coal yield at a level of 69.6% in Q1-Q3 2022



- ✓ coal yield in Q3 2022 was about 61.4% and was lower than in Q3 2021 (68.0%) and in Q2 2022 (72.0%)
- ✓ average yield in Q1-Q3 2022 was 69.6% compared to 70.3% in Q1-Q3 2021
- ✓ in Q3 2022 41.2% of raw coal was obtained from low walls and 58.8% high walls. In the same period of 2021 this ratio was 61.6% compared to 38.4%.
- ✓ In Q1-Q3 2022 15.8% of raw coal was obtained from low walls and 84.2% from high walls. In the same period of 2021 this ratio was 52.7% to 47.3%
- ✓ production in Q1-Q3 2022 was conducted on 227 days, compared to 224 days in the same period Q1-Q3 2021



We maintains a strong position on the coal market–29.8% of share in sales to commercial power plants





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Financial highlights of the LW Bogdanka Group in Q3 2022 and Q1-Q3 2022

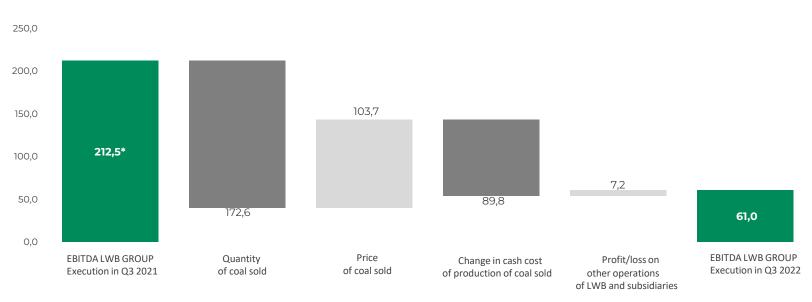


Increase in sales revenues by 18% and net profit by 76% in Q1-III 2022 compared to Q1-III 2021

Item	Unit	Q3 2021*	Q3 2022	Change	Q1-Q3 2021*	Q1-Q3 2022	Change
			Technical and op	erating data			
Gross production	'000 tonnes	3,759	2,596	-30.9%	10,667	10,296	-3.5%
Net production	'000 tonnes	2,556	1,593	-37.7%	7,503	7,163	-4.5%
Coal yield	%	68.0%	61.4%	- 9.7 %	70.3%	69.6 %	-1.0%
Coal sales	'000 tonnes	2,654	1,920	-27.7%	7,244	7,157	-1.2%
Inventories (end of period)	'000 tonnes	381	27	-92.9%	381	27	-92.9%
New workings (by length)*	km	5.0	6.9	38.0%	15.4	25.2	63.6%
			Financial	data			
Revenue	PLN' 000	636,571	567,525	-10.8%	1,720,509	2,030,114	18.0%
EBITDA	PLN' 000	212,544	60,999	-71.3%	552,544	676,391	22.4%
EBIT	PLN' 000	100,687	-37,942	-137.7%	227,032	374,016	64.7%
Net profit	PLN' 000	76,701	-25,777	-133.6%	176,281	310,267	76.0%



Decrease in EBITDA in Q3 2022 compared to Q3 2021 caused by lower coal sales resulting from geological problems.



Factors influencing EBITDA [PLN milion]

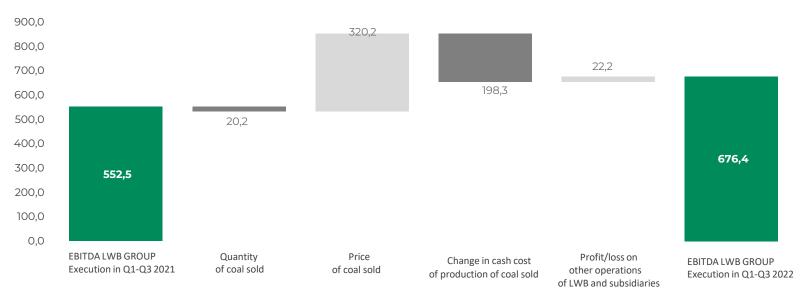
Q3 2022

Factors influencing EBITDA:

- (-) decrease in revenue on sales of coal: lower quantitative sales (-734,000 tonnes, -27.7%)
- (+) higher price of coal sold
- (-) increase in production costs higher costs of materials, energy, external services and salaries



Increase in EBITDA in Q1-Q3 2022 compared to Q1-Q3 2021 caused by higher prices of coal



Factors influencing EBITDA [PLN million]

Q1-Q3 2022

Factors influencing EBITDA:

(+) EBITDA margin - 33.3% in Q1-Q3 2022 comparing to 32.1% in Q1-Q3 2021

(+) increase in revenue on sales of coal (higher price of sold coal)

(-) lower quantitative sales (-87,000 tonnes, -1.2%)

(-) increase in production costs - higher costs of materials, energy, external services and salaries



The Group's result in Q1-Q3 2022 was caused by lower sales compensated by the higher price of sold coal

[PLN thousand]	Q3 2021*	Q3 2022	Change	Q1-Q3 2021*	Q1-Q3 2022	Change
Sales revenues	636,571	567,525	-10.8%	1,720,509	2,030,114	18.0%
Cost of products, goods and materials sold, selling and distribution expenses, and administrative expenses	533,166	605,703	13.6%	1,489,641	1,653,533	11.0%
Sales profit	103,405	-38,178	-136.9 %	230,868	376,581	63.1 %
Gross return on sales	16.2%	-6.7%	-23.0 p.p.	13.4%	18.5%	5.1 p.p
Other revenues	158	393	148.7%	1,135	1,433	26.3%
Other costs	343	415	21.0%	654	1,319	101.7%
Net operating profit	103,220	-38,200	-137.0 %	231,349	376,695	62.8 %
Other net losses	-2,533	258	-110.2%	-4,317	-2,679	-37.9%
Operating profit (EBIT)	100,687	-37,942	-137.7 %	227,032	374,016	64.7 %
EBIT margin	15.8%	-6.7%	-22.5 p.p	13.2%	18.4%	5.2 p.p
EBITDA	212,544	60,999	-71.3 %	552,544	676,391	22.4 %
EBITDA margin	33.4%	10.7%	-22.6 p.p	32.1%	33.3%	1.2 p.p
Financial income	106	11,979	11.200.9%	248	21,364	8.514.5%
Financial costs	2,179	4,287	96.7%	6,466	11,049	70.9%
Profit before tax	98,614	-30,250	-130.7 %	220,814	384,331	74.1 %
Profit margin before tax	15.5%	-5.3%	-20.8 p.p	12.8%	18.9%	6.1 p.p
Income tax	21,913	-4,473	-120.4%	44,533	74,064	66.3%
Net profit of the financial year	76,701	-25,777	-133.6 %	176,281	310,267	76.0%
Net profitability	12.0%	-4.5%	-16.6 p.p	10.2%	15.3%	5.1 p.p



Increase in costs by type Q1-Q3 2022 by 22.7% due to a significant increase in the costs of materials and energy – 59.1%

Item [PLN '000]	Q3 2021*	Q3 2022	Change	Q1-Q3 2021*	Q1-Q3 2022	Change
Net production ['000 tonnes]	2,556	1,593	-37.7%	7,503	7,163	-4.5%
Coal sales ['000 tonnes]	2,654	1,920	-27.7%	7,244	7,157	-1.2%
Depreciation and amortization	109,045	93,754	-14.0%	317,166	284,271	-10.4%
Materials and energy	108,510	165,657	52.7%	324,274	515,894	59.1%
External services	113,412	129,326	14.0%	336,278	415,096	23.4%
Employee cost and benefits	165,688	234,423	41.5%	454,175	574,160	26.4%
Entertainment and advertising	3,227	5,344	65.6%	8,018	11,973	49.3%
Taxes and charges	14,807	12,944	-12.6%	41,230	41,619	0.9%
Other expenses	1,107	1,428	29.0%	23,705	3,451	-85.4%
Cost by nature	515,796	642,876	24.6 %	1,504,846	1,846,464	22.7 %
Cost of activities for the Company's own needs	-51,238	-100,034	95.2%	-125,896	-298,434	137.0%
Accruals and deferrals	37,541	32,648	-13.0%	85,640	102,666	19.9%
Provisions and other presentation adjustments between costs by type and by function	9,220	-28,440	-408.5%	51,866	-9,488	-118.3%
Total production costs	511,319	547,050	7.0%	1,516,456	1,641,208	8.2 %
Change in product inventories	16,609	55,352	233.3%	-42,338	-1,732	-95.9%
Value of goods and materials sold	5,162	4,325	-16.2%	12,304	16,411	33.4%
Own cost of production sold, including:	533,090	606,727	13.8 %	1,486,422	1,655,887	11.4%
Costs of products, goods and materials sold	488,541	550,872	12.8%	1 357,710	1,509,411	11.2%
Selling costs	10,596	17,073	61.1%	29,265	38,781	32.5%
Administrative costs	33,953	38,782	14.2%	99,447	107,695	8.3%



Increase in costs by type Q1-Q3 2022 by 22.7% due to a significant increase in the costs of materials and energy – 59.1%

Gross production – decrease by 3.5%, i.e. 371,000 tonnes Net extraction – decrease by 4.5%, i.e. 340,000 tonnes New excavations – increase by 63.8% (25.2 km in Q1-Q3 2022 vs. 15.4 km in Q1-Q3 2021) Total costs by type – PLN 1.846.5 million in Q1-Q3 2022, increase in relation to Q1-Q3 2021 by 22.7%, i.e. by PLN 341.6 million Cash costs (net of depreciation/amortisation) – increase by 31.5%, i.e. by approx. PLN 374.5 mln zł

Materials and energy consumption (+59.1% y/y):

- increase in material consumption (greater scope of preparatory work and greater wear of parts for mining machinery and equipment)
 increase in the electricity costs
- increase in the cost of heated water

Employee benefits (+26.4% y/y):

- ✓ salary increase (salary increase and bonus for employees resulting from the agreement with the social side)
- ✓ increase in the value of mandatory contributions
- ✓ increase in employee benefits

Outsourced services (+23.4% y/y):

- higher costs of drilling and mining services and Saturday-Sunday work (larger scope of preparatory works)
- ✓ higher cost of coal transport services
- ✓ (higher cost of managed waste

Other costs (-85.4% y/y):

 ✓ an insurance policy was concluded in 2021 and settled during its duration

Entertainment and advertising costs (+49.3% y/y):

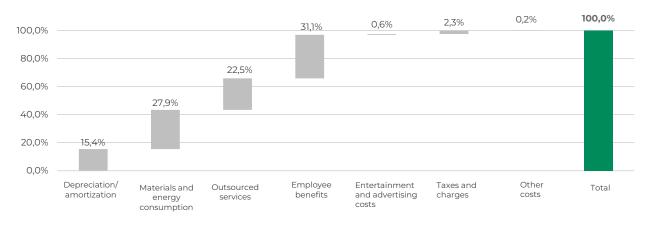
 change of payment terms resulting from sponsorship agreements

Taxes and charges (+0.9% y/y):

- ✓ increase in payments to the National Fund for the Disabled
- ✓ increase in real property tax

Depreciation/Amortisation(-10,4% y/y):

 lower value of natural depreciation / amortisation (result of lower progress in extraction of coal yield)



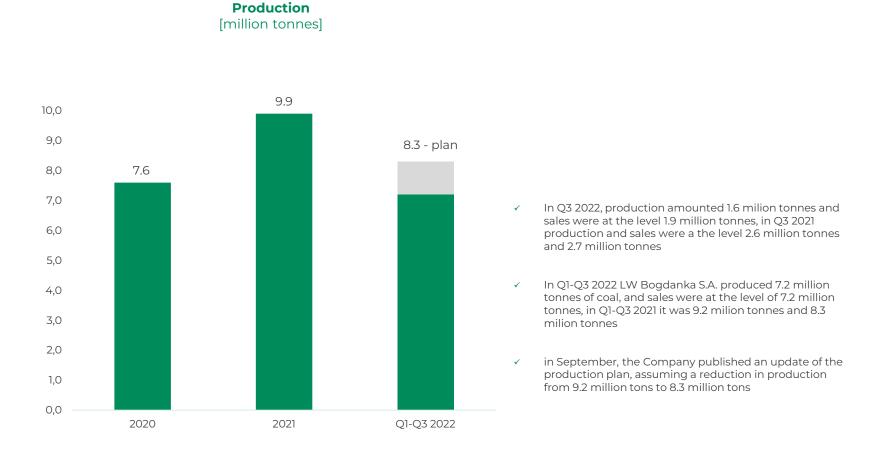


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Performance of the plan in Q3 2022 and Q1-Q3 2022



Production plan update for 2022 – 8.3 million tonnes

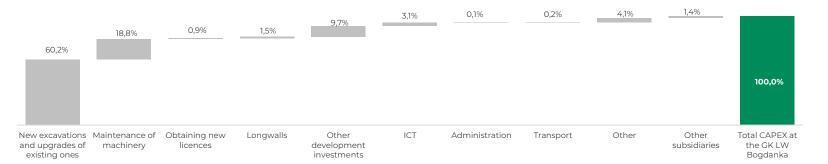




The use of CAPEX in Q1-Q3 2022 in accordance with the Strategy assumptions - over PLN 418 million

Selected items of investment outlays at the LW Bogdanka Group

[in thousands of PLN]	Plan for 2022	Realization of plan Q1-Q3 2022	Realization of plan Q1-Q3 2022 [%]
New excavations and upgrades of existing ones	408,893	327,527	80.1%
Maintenance of machinery	127,827	31,552	24.7%
Obtaining new licences	6,000	-	0.0%
Longwalls	10,000	2,943	29.4%
Other development investments	65,539	38,083	58.1%
ICT	21,253	4,802	22.6%
Administration	379	232	61.2%
Transport	1,324	719	54.3%
Other	27,985	4,117	14.7%
TOTAL CAPEX IN LW Bogdanka SA	669,200	409,975	61.3 %
Łęczyńska Energetyka Sp. z o.o.	6,000	2,513	41.9%
Other subsidiaries	3,796	5,998	158.0%
TOTAL CAPEX AT THE GK LW Bogdanka	678,996	418,486	61.6 %





- In Q3 2022 saw increases in coal prices on the global market (+132.7% compared to Q3 2021), on the domestic market coal prices also increased (84.3% comparing to Q2 2022)
- In Q3 2022 the Company performed its production plan at a level of more than 1.6 million tonnes and sales plan at a level of 1.9 million tonnes. lower production was by geological problem. In total 6.9 km of galleries was made (+38,0% vs. Q3 2021)
- The Company retains a strong market position achieving, in Q1-Q3 2022, the share in the market of thermal coal sales at a level of **24.1%**, and the share in the market of thermal coal sales to commercial power plants of **29.8%**
- Financial results in Q3 2022 are a consequence of lower production and sales but with higher price of coal we recorded revenue on sales amounting to PLN 2,030,1 million, EBITDA was PLN 676,4 million, operating profit PLN 374,0 million, and net profit PLN 310,3 million.
- Update of the production plan for 2022 to 8.3 million tons



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Appendices – Financial information



Statement of Financial Position of LW Bogdanka Capital Group

ltem [PLN '000]	31.12.2021 restated data*	30.09.2022
Non-current assets, including:	3,705,924	3,792,108
Cash and cash equivalents	147,671	147,896
Current assets, including:	1,025,616	1,127,906
Cash and cash equivalents	600,175	766,927
Total assets	4,731,540	4,920,014
Current liabilities	515,524	481,123
Non-current liabilities	598,415	587,630
Total liabilities	1,113,939	1,068,753
Equity	3,617,601	3,851,261
Current borrowings	3,120	3,106



Cash flow GK LW Bogdanka

Item [PLN '000]	Q1-Q3 2021 restated data*	Q1-Q3 2022
Net cash flows on operating activities	480,145	748,731
Cash inflow from operating activities	545,348	822,111
Income tax paid	-65,203	-73,380
Net cash flows on investing activities	-268,722	-486,711
Acquisition of property, plant and equipment	-228,342	-490,040
Acquisition of intangible assets	-9,258	-18,035
Inflow from the sale of property, plant and equipment	96	371
Interest received	24	18,950
Expenditure on other short-term investments	-31,607	-250,000
Proceeds from other short-term investments	-	252,268
Outflow on account of funds being deposited in the bank account of the Mine Closure Fund	365	-225
Net cash flows on financing activities	-5,583	-95,268
Lease payments	-2,903	-7,730
Repayments of loans and borrowings	-2,277	-2,277
Interest and commissions paid due to financing activities	-317	-227
Dividend payments	-86	-85,034
Net decrease/increase in cash and cash equivalents	205,840	166,752
Cash and cash equivalents at beginning of period	241,610	600,175
Cash and cash equivalents at end of period	447,450	766,927



Sales structure at LW Bogdanka Capital Group

ltem [PLN '000]	Q3 2021 restated data*	Share [%]	Q3 2022	Share [%]
Coal sales	623 122	97,9%	553 166	97,5%
Other activities	8 252	1,3%	8 821	1,5%
Sales of merchandise and materials	5 197	0,8%	5 538	1,0%
Total revenue	636 571	100,0%	567 525	100,0%



Provisions at the LW Bogdanka S.A.

Balance-sheet provisons [PLN '000]	As at 30.09.2021 As	at 31.12.2021	As at 30.09.2022	Change Q3 2022/ 31.12.2021	Change Q3 2022/ Q3 2021
Employee provisions	231,996	210,635	193,340	-8.2%	-16.7%
Mine decommissioning and land reclamation provision	198,767	130,402	128,874	-1.2%	-35.2%
Mining damage	1,755	6,382	4,771	-25.2%	171.9%
Other	15,165	18,804	6,382	-66.1%	-57.9%
Total	447,683	366,223	333,367	-9.0 %	-25.5%

The total provisions as at 30 September 2022 amounted to PLN 333,367,000 which means an increase by 0.9% compared to the value as at 31 December 2021.

Change in provisions [PLN '000]

	Change Q3 2021	Change Q3 2022	Change Q3 2022/ Q3 2021	Change in Q1-Q3 2021	Change in Q1-Q3 2022	Change Q1-Q3 2022/ Q1-Q3 2021
Employee provisions	-2,648	-27,661	944.6%	16,669	-17,295	-
Mine decommissioning and land reclamation provision	-861	-1,120	30.1%	-13,689	-1,528	-88.8%
Mining damage	-565	-778	37.7%	-824	-1,611	95.5%
Other	6,194	14	-99.8%	10,430	-12,422	-
Total	2,120	-29,545	-	12,586	-32,856	-



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