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#### SEPARATE FINANCIAL STATEMENTS FOR 12 MONTHS ENDED 31 DECEMBER 2020

(PLN '000)

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# 1. STATEMENT OF FINANCIAL STANDING (BALANCE SHEET)

	Non	As at 31 D	ecember
	Note	2020	2019
Assets			
Non-current assets			
Property, plant and equipment	4	3,447,547	3,193,807
Intangible assets	5	58,358	60,416
Non-current investments	7	75,601	75,601
Right-of-use asset Trade and other receivables	6.1 8	23,025 200	15,782 5,498
Cash and cash equivalents	10	141,591	133,998
Total non-current assets	10	3,746,322	3,485,102
Current assets		3,7 13,022	3, 133, 132
Inventories	9	88,557	102,199
Trade and other receivables	8	266,922	237,895
Overpaid income tax	24.4	9,606	16,288
Cash and cash equivalents	10	216,782	366,899
Current assets not designated for sale		581,867	723,281
Total current assets		581,867	723,281
TOTAL ASSETS		4,328,189	4,208,383
Equity			
Ordinary shares	11	301,158	301,158
Supplementary capital		702,549	702,549
Other capital reserves		1,918,013	1,611,829
Retained profits		353,647	591,334
Total equity		3,275,367	3,206,870
Liabilities			
Non-current liabilities			
Deferred income tax liability	24.3	248,152	238,421
Provisions for employee benefits	16	175,227	156,119
Provisions for other liabilities and charges Grants	17 14	212,456	171,635
Lease liabilities	6.1	11,871 20,636	12,224 15,176
Trade and other liabilities	13	32,354	39,300
Total non-current liabilities		700,696	632,875
Current liabilities		,	•
Provisions for employee benefits	16	34,353	31,111
Provisions for other liabilities and charges	17	7,066	24,663
Grants	14	469	469
Lease liabilities	6.1	2,974	1,036
Trade and other liabilities	13	305,935	310,915
Liabilities under contracts with customers		1,329	444
Current liabilities not designated for sale		352,126	368,638
Total current liabilities		352,126	368,638
Total liabilities		1,052,822	1,001,513
TOTAL EQUITY AND LIABILITIES		4,328,189	4,208,383



## 2. INCOME STATEMENT

	Note	For the financial ye to 31 De	ear from 1 January ecember
		2020	2019
Continuing operations			
Revenue, including:	18	1,818,543	2,154,509
Core business revenue	18	1,781,806	<i>2,116,416</i>
Additional business revenue	18	36,737	<i>38,093</i>
Cost of products, goods and materials sold	19	(1,574,215)	(1,647,132)
Gross profit		244,328	507,377
Selling costs	19	(31,886)	(37,988)
Administrative expenses	19	(120,876)	(116,196)
Other income	20	7,296	4,683
Other costs	21	(1,905)	(1,203)
Other profit /(loss) - net	22	(7,273)	12,847
Profit on operating activities		89,684	369,520
Finance income	23	8,342	15,719
Finance costs	23	(8,928)	(10,617)
Profit before taxation		89,098	374,622
Income tax	24.2	(19,048)	(68,438)
Profit on continuing operations		70,050	306,184
Net profit for the reporting period		70,050	306,184

Earnings per share attributable to owners of the Company during the year (in PLN per share)		For the financial year from 1 January to 31 December		
	Note	2020	2019	
- basic earnings per share on continuing operations		2.06	9.00	
- basic earnings per share on discontinued operations		-	-	
Basic earnings per share	25	2.06	9.00	
- diluted earnings per share on continuing operations		2.06	9.00	
- diluted earnings per share on discontinued operations		-	-	
Diluted earnings per share	25	2.06	9.00	

# 3. STATEMENT OF COMPREHENSIVE INCOME

	Note	For the financial ye to 31 De	
		2020	2019
Net profit for the reporting period		70,050	306,184
Total other comprehensive loss for the financial period: Items which will never be subject to reclassification to profit or loss for the current period:			
Actuarial losses of defined benefit schemes	16	(1,917)	(5,917)
Total other loss not to be reclassified to profit or loss, before taxation		(1,917)	(5,917)
Total other gain/(loss) to be reclassified to profit or loss, before taxation		-	-
Total other loss, before taxation		(1,917)	(5,917)
Income tax relating to non-transferrable items	24.1	364	1,124
Other net comprehensive loss for the reporting period		(1,553)	(4,793)
Other net comprehensive income for the reporting period - total		68,497	301,391

## 4. STATEMENT ON CHANGES IN EQUITY

	Note	Ordinary shares	Supplementary fund	Other capital reserves	Retained profits	Total equity
As at 1 January 2020		301,158	702,549	1,611,829	591,334	3,206,870
Total net comprehensive income for the reporting period:  - Net profit  - Other comprehensive loss		- - -	- - -	- - -	68,497 70,050 (1,553)	68,497 70,050 (1,553)
Transfer of the result from previous year	26	-	-	306,184	(306,184)	-
As at 31 December 2020		301,158	702,549	1,918,013	353,647	3,275,367
As at 1 January 2019		301,158	702,549	1,585,742	341,540	2,930,989
Total net comprehensive income					201.001	004.004

Total net comprehensive income for the reporting period:         -         -         301,391           For the reporting period:         -         -         -         306,184           - Other comprehensive loss         -         -         -         (4,793)           Dividend         26         -         -         (25,510)           Transfer of the result from previous year         -         26,087         (26,087)	As at 1 January 2019		301,158	702,549	1,585,742	341,540	2,930,989
- Net profit 306, 184 - Other comprehensive loss (4,793) Dividend 26 (25,510)  Transfer of the result from previous year - 26,087 (26,087)	•		-	-	-	301,391	301,391
Dividend 26 (25,510)  Transfer of the result from previous year - 26,087 (26,087)			-	-	-	<i>306,184</i>	306,184
Transfer of the result from previous 26,087 (26,087)	- Other comprehensive loss		-	-	-	(4,793)	(4,793)
year - 26,087 (26,087)	Dividend	26	-	-	-	(25,510)	(25,510)
As at 21 December 2010 201 159 702 540 1 611 920 501 224	· •		-	-	26,087	(26,087)	-
As at 31 December 2019 301,136 702,349 1,011,029 391,334	As at 31 December 2019		301,158	702,549	1,611,829	591,334	3,206,870



## 5. STATEMENT OF CASH FLOWS

		For the financial year from 1 January	
	Note	to 31 De	
		2020	2019
Cash flow from (used in) operating activities			
Net profit		70,050	306,184
Adjustments:		40.040	00.400
Income tax in the profit and loss account Depreciation/amortisation		19,048 353,989	68,438 382,865
Profit/(loss) on sale and liquidation of property, plant and equipment		30,793	52,568
Creating and using impairment losses of property, plant and equipment		6,240	(250)
Interest income		(2,482)	(5,092)
Dividend received		(945)	(1,165)
Interest expense		471	483
Other flows		128	(1,293)
Changes in working capital		20,433	19,578
Change in provisions for employee benefits liabilities Changes in provisions		(7,899)	(51,086)
Change in inventories	32	13,642	(21,303)
Change in trade and other receivables		(23,729)	(40,501)
Change in trade and other liabilities		(12,523)	50,031
Total adjustments		397,166	453,273
Operating cash inflow		467,216	759,457 (50,530)
Income tax paid and received		(11,328)	(59,520)
Net cash flow from (used in) operating activities		455,888	699,937
Cash flow from (used in) investing activities			
Acquisition of property, plant and equipment		(597,643)	(458,728)
Acquisition of intangible assets		(937)	(1,660)
Inflow from the sale of property, plant and equipment		136	999
Interest received		2,482	5,092
Dividend received  Outflow on account of funds being deposited in the bank account of the	23	945	1,165
Mine Closure Fund		(7,592)	(5,719)
Net cash flow from (used in) investing activities		(602,609)	(458,851)
Cash flow from (used in) financing activities			
Lease payments	6.1	(3.396)	(3,314)
Grant received from central budget		-	<u>` 115</u>
Dividend paid to Company shareholders	26	-	(25,510)
Net cash flow from (used in) financing activities		(3,396)	(28,709)
Net increase / (decrease) in cash and cash equivalents before the cons of the exchange rate changes	equences	(150,117)	212,377
Net increase / (decrease) in cash and cash equivalents		(150,117)	212,377
Cash and cash equivalents at beginning of period		366,899	154,522
Cash and cash equivalents at end of period		216,782	366,899
· · · · · · · · · · · · · · · · · · ·			

# 1. GENERAL INFORMATION

## 1.1 Information on the Company

Lubelski Węgiel Bogdanka S.A. is a joint stock company, operating under the laws of Poland. The Company was created as a result of the restructuring of the state enterprise Kopalnia Węgla Kamiennego Bogdanka with registered office in Bogdanka, under the Act on the Privatisation of State Enterprises of 13 July 1990.

On 26 March 2001, Lubelski Węgiel Bogdanka Spółka Akcyjna was registered in the Register of Entrepreneurs of the National Court Register, under KRS No. 0000004549. At present the register is maintained by the District Court Lublin-Wschód in Lublin, with the seat in Świdnik, VI Commercial Division of the National Court Register.

The shares of LW Bogdanka S.A. are listed on the Warsaw Stock Exchange in Warsaw.

The Company's core business activity, pursuant to the Polish Classification of Activity (PKD 0510Z), is hard coal mining.

The Company is the Parent in the Lubelski Węgiel Bogdanka Group. This Group prepares consolidated financial statements compliant with IFRS for the financial period from 1 January to 31 December 2020. For the purpose of full understanding of the financial standing and results of the Company's operations, these financial statements should be read in conjunction with the consolidated financial statements of the Lubelski Węgiel Bogdanka Group for the financial period ended on 31 December 2020. The financial statements are available at the Company's website at <a href="www.ri.lw.com.pl">www.ri.lw.com.pl</a> on the date as announced in a current report stating the date of publication of the Company's financial statements as well as the Group's consolidated financial statements for the financial period ended on 31 December 2020.

#### Joining the structure of the ENEA Group

On 14 September 2015, ENEA S.A. announced a tender offer for the shares of the Company and it declared its intention to acquire up to 64,57% of the total vote at the General Shareholders Meeting of the Company. The transaction was completed on 29 October 2015. As a result, ENEA S.A. along with its subsidiary acquired a total of 66% of shares in the Company, which thus became a part of the ENEA Group, whose parent is ENEA S.A. with registered office in Poznań.

The ultimate controlling entity is the State Treasury.

#### 1.2 Assumption of going concern

The financial statements were prepared under the assumption of going concern in the foreseeable future and that there are no circumstances indicating any risk to the continuation of the Company's activities.

Moreover, due to the situation resulting from the Covid-19 pandemic and in relation to the fact that the value of market capitalisation of the Company has for an extended period of time stood at a level lower than the balance-sheet value of net assets, an impairment test was carried out. As a result, neither impairment nor a threat to the Company's going concern was discovered. For detailed description of the test please refer to Note 4.3.

#### 2. DESCRIPTION OF KEY ACCOUNTING PRINCIPLES (POLICIES) APPLIED

The most important accounting principles applied in preparation of these financial statements are presented below.



#### 2.1 Basis of preparation

These financial statements of LW BOGDANKA S.A. were drawn up on the basis of the International Financial Reporting Standards and related interpretations announced in Regulations of the European Commission, as endorsed by the European Union.

The financial statements were prepared according to the historical cost principle except for derivative instruments measured at fair value.

Historical cost is calculated on the basis of fair value of the payment made for goods or services.

Fair value is the price that would be received to sell an asset or paid to transfer a liability in a customary transaction in the principal (or most advantageous) market at the measurement date under current market conditions, regardless whether such price is directly observable or estimated using other valuation technique. In the fair value measurement of an asset or liability, the Company takes into account the characteristics of the given asset or liability if the market participants take them into account when pricing assets or liabilities at the measurement date. Fair value for the purpose of measurement and/or disclosure in the Company's financial statements is determined in accordance with the above principle, except for share-based payments which are covered by the scope of IFRS 2, lease transactions which are covered by the scope of IFRS 16, and measurements which are in a certain way similar to fair value but are not defined as fair value, such as net realisable value according to IAS 2 or value in use according to IAS 36.

The financial statements were prepared using the same accounting principles for the current and comparative periods; the financial statements follow the same accounting principles (policies) and calculating methods as the latest approved annual consolidated financial statements.

#### Compliance with the European Single Electronic Format ("ESEF")

In compliance with the provisions of Directive 2004/109/EC dated 15 December 2004 on the harmonisation of transparency requirements in relation to information about issuers whose securities are admitted to trading on a regulated market ("Issuer") and in relation to the Regulation of the European Commission No. 2019/815 dated 17 December 2018 with regard to regulatory technical standards on the specification of a single electronic reporting format, the Company as the Issuer is obliged to prepare financial statements in compliance with the European Single Electronic Format (ESEF) for the financial year starting on 1 January 2020. At the moment this obligation refers to the consolidated financial statements, and the first ones covered with the ESEF compliance requirement are the annual consolidated financial statements of the Lubelski Węgiel Bogdanka Group for 2020.

Under the above regulations the issuers are obliged to prepare annual financial statements in the XHTML format, and in the event that the annual financial statements include the consolidated financial statements prepared in accordance with the IFRS - which is the case of LWB - the issuers must embed XBRL tags into these statements; currently the tagging requirement refers to basic components of the financial statements, i.e. statement of financial position, profit and loss account and the statement of comprehensive income, statement of changes in equity and statement of cash flows. Considering the above, the 2020 financial statements of the Lubelski Węgiel Bogdanka Group, in which LWB is the Parent, have been prepared in compliance with the ESEF requirement.

#### 2.1.1 Material values based on professional assessment and estimates

Accounting estimates as well as the professional judgement of the Management Board regarding current and future events in individual fields are required for the preparation the financial statements on the basis of the International Financial Reporting Standards and in accordance with the accounting policies.

The main accounting estimates and judgments are based on past experience as well as other factors, including assessments of future events which seem justified in a given situation. Accounting estimates and judgments are reviewed on a regular basis.

The Company makes estimates and assumptions relating to the future. By definition, such accounting estimates are rarely identical with the actual results. Below, the estimates and assumptions which bear a significant risk that a material adjustment will have to be made to the carrying amount of assets and liabilities in the following financial year are discussed in this section.

Detailed information on the assumptions is presented in the relevant notes of these financial statements, as indicated in the table below.

Below are the items of the financial statements which pose a risk of adjustment to the carrying amount of assets and liabilities.

	Value of the items related to the estimate made, in PLN '000		Accounting policy	Details of the assumptions and calculations of the material estimate
	2020	2019		
Property, plant and equipment	3,447,547	3,193,807	note 2.3 and 2.7	note 4
Provision for employee benefits	209,580	187,230	note 2.17	note 16
Intangible assets	58,358	60,416	note 2.4 and 2.7	note 5
Provision for mine closure and land reclamation	212,456	171,635	note 2.18	note 17
Deferred income tax liability	248,152	238,421	note 2.16	note 24.3

#### Estimate concerning the mine's life and the size of coal reserves

Mine's life is a period in which - according to the assessment of the Management Board - the Company is able to function and conduct mining activity on the basis of its resources held at the given moment and available for use. The mine's life is one of key assessments having a bearing for the financial statements as a whole, and for valuation of key items under assets and shareholders' equity and liabilities.

In order to determine the mine's life, the following premises (factors) are taken into account:

- final and binding mining licences and permits to carry out business, held by the Company;
- plans of the Company's Management Board with respect to the manner of carrying out extraction of its deposits;
- formal documents in the form of approved plans, strategy of the Company;
- corporate consents where required, e.g. consent of the Supervisory Board, consent of the General Shareholders Meeting;
- current economic situation in Poland and worldwide, which has impact on the mining sector and day-to-day business operations of the Company and its plans concerning future mining;
- economic and financial model (forecast) indicating a theoretic period in which the Company will
  have enough resources to conduct mining as per the assumed average annual extraction
  (production) level.

The assessment whether the adopted mine's life is accurate is made annually, in the same period when the review of the period of using property, plant and equipment, carried out in accordance with IAS 16 "Property, plant and equipment".

A change in the existing mine's life - i.e. shortening or extending the period is made solely when material changes occur with respect to the premises referred to above, i.e. in particular when:

- The Company obtains new licences for new mining areas and includes them in its plan of operations;
- if licences for new mining areas are obtained, an investment plan prepared by the Company provides economic rationale for the project and a high likelihood for obtaining the financing in order to perform the project;
- The Company will obtain necessary corporate consents to enter these areas or to change the scope of the conducted operations;
- The economic and financial model prepared and updated by the Company on the basis of the forecast average annual extraction level (valid as at the moment of the forecast) indicates that the mine's live will be significantly shortened or extended (by at least 3 years or 10% of the remaining period).
- The Management Board of the Company wishes to pursue the presented plan in the shape as intended (which is more likely than unlikely), and the abovementioned wish is to be performed by way of adopting relevant resolutions, publishing the plan and launching operational and investment activities.

Currently the estimated life of the mine reaches 2051 and it has not changed comparing to the most recent annual financial statements for 2019. However, the actual date of the mine closure may differ from the Company's estimates. This follows from the fact that the length of the mine's life has been estimated using the current coal reserves only, available as at the reporting date. A possible drop in demand for the Company's coal will cause a decrease in mining below its production capacity, which will translate into extending the mine's life.

The Company is aware of works pending on the restructuring of the Polish mining industry, as announced in the Poland's Energy Policy until 2040 ("PEP 2040"), according to which coal mines will have been closed by the end of 2049. The direction of changes is to be ratified by a social agreement signed between the government of the Republic of Poland and the social party which, in principle, was to determine the final shape of PEP 2040. If the government and the social party succeed in achieving an agreement, the mine's live may change.

#### Valuation of provisions for employee benefits

Assumptions regarding the actuarial valuation of provisions for employee benefits

The current value of employee benefits depends on a number of factors which are determined with the use of actuarial methods on the basis of certain assumptions. The assumptions used to determine the provision and expenses related to employee benefits include assumptions concerning discount rates as well as the indicator of growth of the given benefit's basis. Key assumptions regarding provisions for employee benefits are presented in Note 16. Any changes to these assumptions affect the carrying amount of the provisions for employee benefits.

As at 31 December 2020 and 31 December 2019, an analysis was carried out with respect to sensitivity of the results of valuation to a change in the financial discount rate and to changes in the planned increases in bases in the range from -1 p.p. / +1 p.p.

Carrying amount of individual provisions and possible changes in the carrying amount with other assumptions are presented in the tables below:

As at 31 December 2020

			Deviation	IS	
Provision	Carrying Financial dis		count rate	Planned increa	ses in bases
	amount —	-1 p.p.	+1 p.p.	-1 p.p.	+1 p.p.
Pays upon retirement due to old age	63,326	6,963	(5,970)	(4,505)	5,111
Pays upon retirement due to disability	1,006	90	(79)	(56)	62
Long-service award	128,495	10,537	(9,220)	(8,180)	9.112
Death benefits	4.039	384	(333)	(286)	321
Total	196,866	17,974	(15,602)	(13,027)	14,606

As at 31 December 2019

	Carrying		Deviation	is .		
Provision	amount	Financial disco	ount rate	Planned increase	Planned increases in bases	
		-1 p.p.	+1 p.p.	-1 p.p.	+1 p.p.	
Pays upon retirement due to old age	58,141	6,340	(5,423)	(4,290)	4,882	
Pays upon retirement due to disability	938	84	(73)	(57)	63	
Long-service award	112,887	9,280	(8,122)	(7,231)	8,058	
Death benefits	3,831	363	(316)	(271)	304	
Total	175,797	16,067	(13,934)	(11,849)	13,307	

The results of balance-sheet valuation as at 31 December 2020, broken down by maturity periods, are presented in the table below:

Payment period	Pays upon retirement due to old age	Pays upon retirement due to disability	Long-service award	Death benefits	Total
2021*	8,380	78	12,894	286	21,638
2022	2,173	73	11,657	271	14,174
2023	1,768	70	8,930	273	11,041
2024	1,767	69	8,853	271	10,960
2025	1,878	67	7,956	267	10,168
Remainder	47,360	649	78,205	2,671	128,885
Total	63,326	1,006	128,495	4,039	196,866

<sup>\*</sup> Value of benefits for payment in 2021 includes payments resulting from the acquired retirement rights and long-service awards for persons who achieved retirement age, but remain in the employment relationship.

#### Provision for mine closure and land reclamation

The Company creates a provision for costs of mine closure and land reclamation, which it is obliged to incur under current laws. The main assumptions used to determine the amount of expenses related to the closure of a mining plant and land reclamation include assumptions regarding the mine's life, expected inflation rate and long-term discount rates. Any changes to these assumptions affect the carrying amount of the provision.

Sensitivity to changes regarding the life of the mine.

Assumptions regarding the life of the mine have been described above. In the case that the life of the mine assumed as at 31 December 2020 was extended by 1 year, the carrying amount of the provision for the cost of mine closure and land reclamation would be higher by PLN 2,093,000, and in the case that the life of the mine was extended by 10 years, the carrying amount of the provision would be higher by PLN 21,885,000. Further, in the case that the life of the mine was shortened by 1 year, the carrying amount of the provision for the cost of mine closure and land reclamation would be lower by PLN 2,073,000, and in the case that the life of the mine was shortened by 10 years, the carrying amount of the provision would be lower by PLN 20,940,000.

It may be noted that extending the mine's life, thus extending the discounting period, results in an increase in the value of the provision, which is an untypical situation. It is a consequence of a negative discount factor (discount rate adjusted of inflation), which results from a very low profitability of long-term securities as at the end of 2020, serving as a base for the discount rate (analogous situation took place at the end of 2019).

Sensitivity to changes of inflation and discount rates

The inflation rate assumed for calculation of the provision for 2021-2051 is: 1.8% for 2021, 2.45% for 2022, 2.4% for 2023 and 2.5% for 2024-2051 (as at 31 December 2019 inflation rate was 2.99% for 2020, 2.6% for 2021 and 2.5% for 2022-2051).

The calculation of the provision was significantly affected by the discount rate which reflects the change in money value over time. For the purpose of assumptions, a discount rate based on the treasury bills yield was adopted and as at 31 December 2020 it amounted to 1.5% (as at 31 December 2019: 2.15%). The above change, given a long discount period, materially affected the amount of the provision contributing to its increase of approx. PLN 40 million (this change has not, however, impacted materially the financial result of the Company).

If the adopted inflation rates departed from the Management Board's estimates by 1 p.p., the carrying amount of provisions would be PLN 74,632,000 higher (in the event of inflation rates higher by 1 p.p.) or PLN 55,694,000 lower (in the event of inflation rates lower by 1 p.p.).

The impact of changing the financial discount on the carrying amount of the provisions for the costs of Mine Closure and land reclamation as at 31 December 2020 and 31 December 2019 is presented in the tables below:

#### As at 31 December 2020

Change in the financial discount	-0.25 p.p.	0 p.p.	+0.25 p.p.	+1 p.p.
Value of the provision for Mine Closure and land reclamation cost	229,335	212,456	196,856	156,775

#### As at 31 December 2019

Change in the financial discount	-0.25 p.p.	0 p.p.	+0.25 p.p.	+1 p.p.
Value of the provision for Mine Closure and land reclamation cost	185,635	171,635	158,721	125,666

The analysis indicates that when the financial discount rate goes up as at 31 December 2020 by 0.25 p.p., the provision for the costs of Mine Closure and land reclamation is lower by PLN 15,600,000, and the financial discount rate is higher by 1 p.p., the provision for the costs of Mine Closure and land reclamation goes down by PLN 55,681,000. When the financial discount rate goes down as at 31 December 2020 by 0.25 p.p., the provision for the costs of Mine Closure and land reclamation is higher by PLN 16,879,000.

Other key estimates and judgements have not changed since the publication of the annual financial statements for 2019.

#### 2.1.2 New standards and interpretations

The following new standards and amendments to the applicable standards that entered into force on 1 January 2020 were for the first time applied in these financial statements:

#### a) IFRS 3 "Business Combinations"

The amendment to IFRS 3 resulted in a change in the definition of a 'business'. The current definition has been narrowed, which will probably result in more acquisition transactions to be classified as the acquisition of assets.

## b) Amendments to IFRS 9, IAS 39 and IFRS 7 related to the IBOR reform

Amendments to IFRS 9, IAS 39 and IFRS 7 published in 2019 modify some detailed requirements with respect to hedge accounting, primarily in order for the expected reform of reference rates (IBOR reform) not to cause the end of the hedge accounting.

# c) <u>IAS 1 "Presentation of Financial Statements" and IAS 8 "Accounting Policies, Changes in Accounting Estimates and Errors"</u>

The Board has published a new definition of 'material'. The amendments to IAS 1 and IAS 8 make the definition of "material" more precise and increase consistency between the standards; it is however not expected that they will have a significant impact on the financial statements.

#### d) Amendments to the Conceptual Framework in IFRS Standards

In 2019 amendments to references to the Conceptual Framework in IFRS standards, which are applicable as of 1 January 2020, were published. The reviewed Conceptual Framework are used by the Board and the Interpretations Committee during the work on new standards. Nevertheless, the entities preparing financial statements may use the Conceptual Framework in order to develop the accounting policies with respect to transactions which are not regulated in the applicable IFRS.

The application of other changes (amendments to IFRS 3, IFRS 9, IAS 39, IFRS 7 as well as IAS 1, IAS 8 and Conceptual Framework) did not significantly affect the financial statements of the Company.

# Published standards and interpretations which are not yet mandatory and have not been earlier applied by the Company

In these financial statements the Company did not decide to earlier apply the following published standards, interpretations or revisions before they become effective:



#### a) Amendments to IAS 1 "Presentation of Financial Statements"

The Board published amendments to IAS 1 which explain the matter of presenting liabilities as non-current and current. The published amendments are applicable to financial statements for periods beginning on or after 1 January 2023.

As at the date of drawing up these financial statements, the amendment has not been yet endorsed by the European Union.

#### b) Amendments to IFRS 3 "Business Combinations"

The amendments, published in May 2020, to the standard aim at updating appropriate reference for the Conceptual Framework in IFRS without introducing changes to the content related to business combinations accounting.

As at the date of drawing up these financial statements, the amendment has not been yet endorsed by the European Union.

#### c) Amendments to IAS 16 "Property, plant and equipment"

The amendment prohibits the adjustment of cost of producing plant, property and equipment by amounts received from the sale of components produced in the period of preparing property, plant and equipment to start functioning according to the management's plans. Instead, the entity will recognize the abovementioned revenue on sales and related costs directly in the profit and loss account. The amendment is applicable to financial statements for periods beginning on or after 1 January 2022.

As at the date of drawing up these financial statements, the amendment has not been yet endorsed by the European Union.

## d) Amendments to IAS 37 "Provisions, Contingent Liabilities and Contingent Assets"

Amendments to IAS 37 provide clarification with respect to costs recognized by the entity in the analysis, whether an agreement is an onerous contract. The amendment is applicable to financial statements for periods beginning on or after 1 January 2022.

As at the date of drawing up these financial statements, the amendment has not been yet endorsed by the European Union.

#### e) Annual Improvements to IFRS 2018-2020 cycle

"Annual Improvements to IFRS 2018-2020 cycle" amend the following standards: IFRS 1 "First-time Adoption of International Financial Reporting Standards", IFRS 9 "Financial Instruments", IAS 41 "Agriculture" and examples illustrating in IFRS 16 "Leases". Revisions include clarifications and make the guidelines in the standards regarding recognition and measurement more clarified.

As at the date of drawing up these financial statements, the amendments have not been yet endorsed by the European Union.

#### f) Amendments to IFRS 16 "Lease"

On 28 May 2020 the Board published the amendment to IFRS 16 as a response to lease agreement changes in relation to coronavirus pandemic (Covid-19). Lessees are entitled to make use of exemptions and reliefs, which may take various forms, such as deferral or exemption of lease payments. Having considered the above, the Board simplified the assessment of whether these changes constitute lease modifications. Lessees may apply the simplification involving not adhering to IFRS 16 policies concerning lease agreement modifications. This shall result in recognition of lease exemptions and reliefs as variable lease charge for the period in which an event causing the decreased payment occurred or an analogous condition is met. The amendment is applicable from 1 June 2020 with possibility of early application.

# g) <u>Amendments to IFRS 9, IAS 39, IFRS 7, IFRS 4 and IFRS 16 related to the IBOR reform</u> In response to the expected reform of reference rates (IBOR reform), the International Accounting

Standards Board has published the second part of amendments to IFRS 9, IAS 39, IFRS 7, IFRS 4 and IFRS 16. As at the date of drawing up these financial statements, the amendment has not been yet endorsed by the European Union.

#### h) IFRS 14 "Regulatory Deferral Accounts"

The standard permits entities which are first-time adopters of IFRS (on or after 1 January 2016) to recognise amounts arising from rate-regulated activities in accordance with the accounting principles applied previously. To improve comparability with entities already applying IFRS and do not disclose such amounts, in accordance with the published IFRS 14, amounts arising from rate-regulated activities should



be presented under a separate item, both in the statement of financial position and in the profit and loss account, and in the statement of other comprehensive income.

IFRS 14 has not been yet endorsed by a decision of the European Union.

 Amendments to IFRS 10 and IAS 28 regarding sale or contribution of assets between an investor and its associate or joint venture

Amendments solve the problem of current inconsistency between IFRS 10 and IAS 28. Accounting treatment depends on whether non-monetary assets sold or contributed to an associate or joint venture constitute a business.

If non-monetary assets constitute a business, the investor discloses the full gain or loss on the transaction. If, however, assets do not satisfy the definition of a 'business', the investor recognises the loss or gain only with respect to a part representing interests of other investors.

Amendments were published on 11 September 2014. As at the date of drawing up the financial present financial statements, endorsement of this amendment has been postponed by the European Union.

The Company currently analyses the impact of the new standards, amendments to standards and interpretations on the financial statements. In the Company's assessment the financial statement will be mainly influenced by amendments to IAS 16 "Property, plant and equipment" with respect to including the value of coal obtain while driving roadways to the cost of driving (which will result in increased sales revenue and increased initial value of workings, which translates into higher impairment losses). In recent years the value of coal obtained as a result of drilling near-wall pits was in the range from PLN 55 million to PLN 113 million and depended on the price of coal in the given period, the number and length of the near-wall pits made in individual periods as well as geology-related conditions of the seam where they were drilled.

Amendments to IFRS 3, amendments to IAS 1, amendments to IFRS 10 and IAS 28, amendments to IFRS 9, IAS 39, IFRS 7, IFRS 16, annual changes to IFRS 2018-2020 as well as changes with respect to the reference for the conceptual framework will affect the financial statements, but the Company believes it should be relatively small.

#### 2.2 Measurement of items expressed in foreign currencies

#### Functional currency and presentation currency

These financial statements have been prepared in Polish zloty (PLN). Polish zloty is the Company's functional and reporting currency. Data in the financial statements is presented in PLN '000, unless specified as an exact figure in specific situations.

#### Transactions and balances

Transactions expressed in foreign currencies are translated into the functional currency as at initial recognition, at the exchange rate prevailing on the transaction date. As at the balance-sheet date:

- cash items are translated by applying the closing exchange rate (i.e. mid-rate quoted for the given foreign currency by the Polish National Bank for that date),
- non-cash items measured at historical cost expressed in a foreign currency are translated by applying the exchange rate from the first transaction date (exchange rate applied by the entity), and
- non-cash items measured at fair value expressed in a foreign currency are translated by applying the exchange rate from the fair value date.

Foreign exchange differences resulting from translation are disclosed accordingly in the income statement, with the foreign exchange differences are recognised under "Other profit/(loss) - net", and those referring to financial activity - under "Finance income/costs" or, in cases defined in the accounting policies, under the equity, when they qualify for recognition as a cash flow hedge and hedge of share in net assets.

#### 2.3 Property, plant and equipment (Note 4)

Property, plant and equipment are non-current assets:

which are held by the Company with a view to being used in the production process, in supply
of goods or provision of services, and for administrative purposes,



- which are expected to be used for a period longer than one year,
- in respect of which it is probable that the future economic benefits associated with the asset will flow to the entity, and
- whose value can be measured reliably.

Property, plant and equipment is initially recognised at acquisition (production cost).

As at initial recognition, the acquisition or production cost of property, plant and equipment includes costs of construction of underground tunnels (the so-called main tunnels and operational tunnels) and longwall headings driven in the extraction fields net of revenue from sales of coal mined during construction of such tunnels and headings.

As at initial recognition, the acquisition or production cost of property, plant and equipment includes estimated cost of dismantling and removing the asset and restoring the site, which the Group is obliged to incur at the installation of the asset or its placement in service. In particular, the initial value of non-current assets includes discounted cost of decommissioning non-current assets related to underground mining as well as other structures which, under the applicable mining laws, are subject to decommissioning when operations are discontinued.

The cost of mine decommissioning recognised in the initial value of non-current assets is depreciated using the same method as that used for the non-current assets to which the cost relates. Depreciation starts as soon as a given non-current asset is placed in service, and continues over a period determined in the decommissioning plan for groups of structures under the estimated mine closure schedule.

As at the balance-sheet date, items of non-current assets are carried at acquisition or production cost less accumulated depreciation and impairment charges.

Subsequent outlays are recognised in the carrying amount of a given item of non-current assets or recognised as a separate item of non-current assets (where appropriate) only when it is probable that future economic benefits associated with that item will flow to the Company in future and the value of that item can be measured reliably. Any other outlays on repair and maintenance are recognised in the income statement in the accounting period in which they are incurred.

Land is not depreciated.

Depreciation of an item of non-current assets starts when that item is available to be placed in service. Other items of non-current assets are depreciated using the straight-line method beginning from a month following the month when the asset was put into service or the cost-of-production method in order to distribute their initial values or re-measured values, less residual values, over their useful economic lives, which for particular groups of non-current assets are as follows:

	Depreciation periods
Buildings and structures	25-40 years, but not longer than until the estimated date of mine closure
Structures (excavation pits)	Depreciation with the cost-of-production method based on the length of exploited walls (in metres)
Plant and equipment	5-20 years, but not longer than until the estimated date of mine closure
Vehicles	3-30 years, but not longer than until the estimated date of mine closure
Other non-current assets	3-20 years, but not longer than until the estimated date of mine closure

The asset then ceases to be depreciated at the earlier of: the day when a given asset is classified as available for sale (or included in a group of assets that are to be disposed of, classified as available for sale) in accordance with IFRS 5 "Non-Current Assets Available for Sale and Discontinued Operations", or the day when the asset is derecognised due to decommissioning, sale or placement out of service.

Individual material components of non-current assets, whose useful lives are different from the useful life of the entire non-current asset and whose acquisition or production cost is material relative to the acquisition or production cost of the entire non-current asset are depreciated separately, using the depreciation rates which reflect such their estimated useful lives.



The residual value and useful lives of non-current assets are reviewed and, if necessary, changed as at each balance-sheet date.

If the carrying value of an item of non-current assets exceeds its estimated recoverable value, then the carrying value of that asset is reduced to its recoverable value (Note 2.7).

The value of a non-current asset includes costs of regular, major inspections (including certification inspections) which are considered necessary.

Borrowing costs, including interest, fees and commissions on account of liabilities, as well as currency exchange differences arising in relation to borrowings and loans in foreign currencies, to the extent they are recognised as an adjustment of interest expense, which may be directly attributed to acquisition, construction or production of an adapted item of non-current assets, are activated as a portion of the purchase price or cost of production of that asset. The amount of borrowing costs, which is subject to activation, is calculated in accordance with IAS 23 "Borrowing costs".

Specialist spare parts with a significant initial value, which are expected to be used for a period longer than one year, are recorded as items of property, plant and equipment. Spare parts and equipment connected with maintenance which may only be used only for certain items of property, plant and equipment are recorded similarly. Other low-value spare parts and equipment connected with maintenance are carried as inventories and recognised in the income statement at the time of their use.

Gain or loss on sale of items of non-current assets is calculated by comparing the revenue with their carrying amount, and is recognised in the income statement under "Other profit/(loss) - net."

### 2.4 Intangible assets (Note 5)

#### Geological information

Purchased geological information is recognised in accordance with IFRS 6 "Exploration for and Evaluation of Mineral Resources" at the value arising from the agreement concluded with the Ministry of Climate and Environment (formerly Ministry of Environment). The licence is not amortised until its receipt. Next, capitalised costs are written off during the licence lifetime.

#### Computer software

Purchased software licenses are capitalised at cost incurred on acquisition and preparation of given software for use. The capitalised cost is amortised over the estimated period of use of the software (2-5 years).

#### Fees, licences

The fee for mining usufruct for the purpose of extraction of coal from the Bogdanka deposit is capitalised in the amount of the fee paid. The capitalised cost is amortised over the period for which the agreement for mining use has been concluded.

Intangible assets are amortised using the straight-line method beginning from a month following the month when the asset was put into service. As at the balance-sheet date, intangible assets are carried at acquisition or production cost less accumulated amortisation and accumulated impairment charges.

#### 2.5 Lease (Note 6)

An agreement is a lease agreement if it covers an identified asset which may be either expressly specified in the agreement or indirectly specified on the moment of making it available for use to the client, and the lessee receives all economic benefits of that asset in the period of its use and is entitled to specify how the identified asset will be used. In the financial statements, the Company, as the lessee, discloses lease agreements as the right to use the underlying asset in the purchase price which covers the value of the lease liability increased by all payments made upon or before the conclusion of the agreement, initial direct costs related to the conclusion of the agreement, estimated disassembly costs and removal of the asset, costs of refurbishing the place where the asset was stored, costs of restoring the asset to the condition in which it must be returned under the agreement unless these costs have been incurred for producing inventories. The value so calculated is decreased by value of receivables due to the incentives granted by the lessor. After the initial recognition the Company values the right to use an asset in the purchase price less depreciation and permanent loss of value. Depreciation period starts with the start



of the agreement and ends either in the end of the economic usability of the asset or the end of the agreement, whichever date is earlier. The lease liability represents the sum of the current value of lease payments and the current value of the expected payments at the end of the lease agreement.

## 2.6 Non-current investments (Note 7)

Shares and equity interests in subsidiary and associated undertakings are measured at acquisition cost less impairment charges.

Gain or loss on sale of investments is calculated by comparing the revenue with their carrying amount, and is recognised in the income statement under "Finance income/costs."

## 2.7 Impairment of non-financial assets (Note 4.3)

Assets with indefinite useful lives are not amortised, but tested for possible impairment each year. Amortised assets are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognised for the amount by which the carrying amount of a given asset exceeds its recoverable amount. Recoverable amount represents the asset's net selling price or the value in use, whichever is higher. For the purpose of assessing impairment, assets are grouped at the lowest level for which separate cash flows can be identified (cash flow generating centres). Impaired non-financial assets are tested as at each balance-sheet date to determine whether there are circumstances indicating the possibility of reversing previous impairment charges.

The creation, releasing and using the impairment losses of non-financial non-current assets are disclosed in the income statement under costs by function, in line with the function allocated to the given non-current asset (i.e. under "Cost of products, goods and materials sold", "Selling costs" or "Administrative expenses") or under "Other profit/(loss) - net".

### 2.8 Financial assets (Note 15)

Financial assets have been classified by the Company as at their initial recognition to the following categories:

- financial assets measured at fair value through profit and loss,
- equity instruments measured through other comprehensive income.
- financial assets measured at amortised cost,
- financial assets measured at fair value through other comprehensive income.

Financial assets measured at fair value through profit and loss include:

- financial assets held for trade (including derivative instruments for which hedge accounting is not applied),
- financial assets voluntarily classified to this category,
- financial assets which do not meet the definition of a basic loan agreement, including equity instruments such as shares except for those classified to equity instruments by other comprehensive income,
- financial assets meeting the definition of a basic loan agreement, which are not kept as per the business model for the purpose of generating cash flows or sales.

Equity instruments measured through other comprehensive income include investments in equity instruments classified voluntarily and irreversibly as at initial recognition. Such classification may not cover equity instruments which meet the criteria of being held for trade and the criteria of conditional payment recognised by the acquiring company in a merger transaction.

Financial assets measured at amortised cost are financial assets which are kept as per the business model aiming at keeping financial assets for the purpose of generating cash flows resulting from an agreement and financial assets whose contractual terms meet the definition of a basic loan agreement.

Financial assets measured at fair value through other comprehensive income are financial assets which are kept as per the business model aiming at generating cash flows resulting from an agreement and sale



of individual financial assets, as well as financial assets whose contractual terms meet the definition of a basic loan agreement.

At initial recognition the Company measures the given financial asset which is subject to classification for the purposes of valuation at its fair value. An exception to this rule are trade receivables without a material financial component, which are measured at transaction price.

Fair value of financial assets not classified to the measurement through profit or loss are increased by transaction costs which may be directly allocated to the purchase/acquisition of those assets.

## 2.9 Inventories (Note 9)

Materials are disclosed in the purchase price, less possible impairment losses resulting from lengthy storage in warehouse. Goods are valued in the purchase price, which however does not exceed the net sales price possible to obtain. Finished goods are valued at production cost, which however does not exceed the net sales price possible to obtain. The amount of outflows of materials and goods is determined using the weighted average method. Finished goods are valued at an average annual production cost. Cost of finished goods and work in progress includes direct labour cost, auxiliary materials and other direct cost and relevant general production costs (based on normal production capacities), and excludes the borrowing cost. The net selling price is the estimated selling price in the normal course of business, net of relevant variable selling costs.

The electricity certificates acquired by the Company for retirement are disclosed under inventories.

### 2.10 Trade debtors (Note 8)

Trade receivables are initially recognised at transaction price, and subsequently valued at amortised cost using the effective interest rate method, with an account taken for the impairment losses. If there are no differences between initial value of a receivable and a due amount (on the payment date), there is no interest calculated with the effective interest rate.

Receivables denominated in foreign currencies are measured during a financial year at historic rate, i.e. mid-exchange rate quoted by the National Bank of Poland for the transaction date, while as at the balance-sheet date they are measured at the mid-exchange rate quoted by the National Bank of Poland for that day.

Impairment loss of receivables is determined on the basis of the expected credit losses. Expected credit losses are credit losses weighted with a risk of default. A credit loss is the difference between all contractual cash flows due to the Company under the contract and all cash flows that Company expects to receive, with due account for the result of change in money value over time. The Company estimates the expected losses at a level of:

- expected credit losses for 12 months, or
- credit losses expected in full lifetime.

The expected credit losses include events of a failure to perform a liability by a business partner - both the ones that have already occurred as well as possible estimated credit losses. The impairment loss is charged into costs disclosed in the income statement, under selling costs. When trade receivables become uncollectible, they are written off against the provision for trade receivables. Subsequent collection of amounts previously written off is credited against "Selling cost" (as a decrease in costs) in the income statement.

## 2.11 Cash and cash equivalents (Note 10)

Cash and cash equivalents comprise cash at banks, bank deposits payable on demand and other highly liquid current investments with original maturities of up to three months. Overdraft facilities are presented in the statement of financial position as an item of current loans and borrowings under current liabilities.

Cash and cash equivalents gathered on a separate Mine Closure Fund's account as well as the restricted cash and cash equivalents where the restriction persists for at least 12 months as from the balance-sheet date, are classified as non-current assets.



Cash at bank account, bank deposits payable upon demand as well as other current investments with the initial maturity of up to three month and high liquidity are valued as at each balance-sheet date (in the nominal/initial value increased by the interest accrued until the balance-sheet date, adjusted by a loss allowance for expected credit losses).

The Company invests in debt instruments and deposits money solely in securities or in banks with the investment rating not lower than BBB-. The above is an assurance that the risk of inability to pay the liability (no return of funds invested by the Company) is very low. As a result, there is no need to analyse the expected credit losses throughout the instrument's life (lifelong expected credit losses), but the possible loss allowance should be considered solely with respect to 12-month expected credit losses.

#### 2.12 Non-current assets held for sale

Non-current assets held for sale are classified if their carrying amount will be recovered rather through a sale transaction than the continued use. This condition is deemed satisfied only if a sale transaction is highly probable and the asset is available for immediate sale in its present condition (as per generally accepted commercial terms). Classification of the asset as held for sale assumes that the Company's Management Board intends to make the sale transaction within one year from the date of changing classification. The entity measures the non-current asset (or a group for disposal) classified as held for sale in the lower of the two amounts: its carrying amount and fair value net of the costs of effecting the sale.

#### 2.13 Share capital (Note 11)

Ordinary shares are classified as the equity.

Expenditures directly connected with issuance of new shares or options are presented under equity as a decrease, after taxation, of issue proceeds.

### 2.14 Financial liabilities (Notes 13 and 15)

Financial liabilities including trade and other liabilities are initially recognised at fair value less transaction costs incurred.

Financial liabilities including loans and borrowings as well as debt securities are classified as at the moment of initial recognition to the following categories:

- financial liabilities measured at fair value through profit or loss,
- financial liabilities measured at amortised cost.

Financial liabilities measured at fair value through profit and loss include:

- financial liabilities meeting the definition of financial liabilities held for trading, including derivatives not used in hedge accounting,
- financial liabilities voluntarily classified by the Company as measured at fair value through profit and loss.

Financial liabilities measured at amortised cost include all financial liabilities subject to classification for the purposes of valuation, not included to financial liabilities measured at fair value through profit and loss.

#### Initial measurement of financial liabilities

At initial recognition the Company measures the given financial liability which is subject to classification for the purposes of valuation at its fair value.

Fair value of financial liabilities not classified to the measurement through profit or loss are decreased by transaction costs which may be directly allocated to the issue (incurring/occurrence) of those liabilities.

#### Balance-sheet valuation and recognition of revaluations

Balance-sheet valuation of a financial liability and recognition of revaluations depend on a classification of a given item to relevant category for the purposes of valuation.

Financial liabilities measured at fair value through profit or loss



Financial liabilities classified to the category of financial liabilities measured at fair value through profit or loss are measured as at each balance-sheet day at fair value. The fair value set as at a balance-sheet day is not adjusted by transaction costs which should be incurred for settling the given item. The revaluations to fair value are recognised in the financial result of the period.

Financial liabilities measured at amortised cost
 Financial liabilities classified to the category of financial liabilities measured at amortised cost are measured as at each balance-sheet day at amortised cost.

#### 2.15 Financial derivatives (Note 15)

The Company may enter into derivative contracts in order to manage its currency exchange risk. They include forward contracts. Derivatives are initially recognised at fair value as at the date of concluding the respective contract, and subsequently re-measured to fair value at the end of each reporting period.

## 2.16 Current income tax and deferred tax (Note 24)

#### Current tax

Current liabilities under income tax are calculated in accordance with the tax laws applicable or actually implemented as at the balance-sheet date in the country where the Company operates and generates taxable income. The Management Board periodically reviews the tax liability calculations where the applicable tax laws are subject to interpretation, and creates provisions, if necessary, for the amounts payable to the tax authorities.

#### Deferred tax

Deferred tax liability resulting from the temporary differences between the tax value of assets and liabilities and their carrying amount shown in the financial statements is recognised in the full amount, calculated using the balance-sheet method. No deferred tax asset or liability is recognised when it relates to the initial recognition of an asset or liability arising from a transaction other than a business combination which affects neither financial result nor taxable income (loss). Deferred tax assets and liabilities are measured at the tax rates that are expected to apply to the period when the asset is realised or the liability is settled, based on tax rates (and tax laws) that have been enacted or substantively enacted by the balance-sheet date.

A deferred tax asset is recognised if it is probable that taxable income will be available in the future to allow the benefit of the temporary differences to be utilised.

## 2.17 Provisions for employee benefits (Note 16)

#### Retirement and other employee benefits

Pursuant to the Company's Collective Bargaining Agreement and applicable provisions of law, the Company pays the following key benefits:

- pays upon retirement due to old age or disability,
- length-of-service awards,
- death benefits.

As at the balance-sheet date, the Company recognises liabilities under the above stated benefits in the statement of financial position at the current value of the liability, taking into account actuarial gains or losses. The Company's liability under employment benefits is assessed by an independent actuary using the projected unit credit method.

Provisions are calculated on a case-by-case basis, separately for each employee, Provisions are calculated on the basis of the projected amount of a benefit which the Company is obliged to pay out to a given employee under internal rules, particularly under the Company's Collective Bargaining Agreements, as well as applicable provisions of law.

The forecast amount of a benefit is calculated using, inter alia, the projected amount of the base used to calculate a given benefit, estimate of how much that base will increase until a given employee acquires the right to the benefit, and a percentage ratio which reflects the employee's length of service.



As at the balance-sheet date, the resulting amount is discounted using the actuarial method, then it is decreased by the amount of the Company's annual contributions towards a given employee's individual provision, also discounted using the actuarial method as at the same date. The actuarial discount rate is the product of the financial discount rate and the likelihood that a given employee will remain with the Company until that employee is entitled to receive the benefit. The financial discount rate corresponds to the market rate of return on long-term treasury bonds effective for the valuation date.

The above stated likelihood is calculated using the multiple decrement model and reflects the likelihood of a given employee leaving the Company as well as the risk of the employee full work disability and death.

The likelihood that a given employee will leave is calculated using a probability schedule and the Company's statistical data. The risk of full work disability and death are computed on the basis of statistical data.

Actuarial gains and losses are charged or credited to other comprehensive income (retirement benefits) or expenses (other non-current benefits) in the statement of comprehensive income in the period in which they arise.

The costs of past employment that have arisen as a result of a change of the programme are immediately disclosed in the statement of comprehensive income.

#### Profit-sharing programmes and bonus programmes

The Company recognises liabilities and expenses related to awards and bonuses as well as profit distribution programmes where it is contractually obliged to pay them, or where past practice has created a constructive obligation.

#### Share-based payments

The fair value of share options granted is recognised as payroll costs in correspondence with the increase in equity. The fair value is determined at the grant date of share options to the employees and spread over the period in which the employees will acquire the unconditional right to exercise the options (as the fair value of employee benefits cannot be assessed directly, it is determined based on the fair value of the equity instruments granted). The amount charged to costs is adjusted in order to reflect the current number of granted options for which service conditions and non-market vesting conditions are met.

#### 2.18 Provisions (Note 17)

## Provision for legal claims, other claims or removal of mining damage

A provision for legal claims, other claims and removal of mining damage is recognised when the Company has a legal or constructive obligation resulting from a past event and where it is probable that an outflow of resources will be required to settle the liability and this outflow has been reliably measured. No provisions for future operating losses are made.

#### Provision for mine closure and land reclamation

A provision for future cost of closure of a mining plant and land reclamation is made due to obligations arising under the Geological and Mining Law whereby a mining company is required to decommission mining plants on discontinuation of production. The provision corresponds to the estimated costs connected with:

- securing or liquidation of mining workings as well as structures and equipment of a mining plant;
- securing of the unexploited part of a mineral deposit;
- securing adjacent mineral deposits;
- securing workings of adjacent mining plants;
- taking necessary measures to protect the environment, perform land reclamation and development on areas previously covered by mining activity.

The amount of closing of a mining plant and land reclamation is calculated by an independent consultancy company (The Mineral and Energy Economy Research Institute of the Polish Academy of Sciences) on the basis of historical data concerning costs related to mine closures in the Polish hard coal mining sector.

The amounts of provisions are recognised in the present value of expenditures which are expected to be needed to discharge a given obligation. An interest rate is applied before taxation which reflects the current assessment of the market situation with respect to time value of money and risk related to a particular item of liabilities. Increase in provisions due to the passage of time is included in interest expenses. Change in provisions due to revaluation of relevant applicable estimates (inflation rate, expected nominal value of outlays on closure), with respect to the provision for the closure of a mining plant, is recognised as adjustment to the value of property, plant and equipment for which a closure obligation exists, while with respect to the provision for land reclamation as "Costs of products, goods and materials sold".

## 2.19 Recognition of revenue (Note 18)

Agreements with customers are analysed and recognised by the Company as per the model indicated in IFRS 15. The recognition of revenue under a given agreement is performed in the following steps:

- identification of the agreement,
- · identification of the performance obligation,
- determining of a transaction price,
- matching the transaction price with the performance obligation,
- recognition of revenue.

The recognition of revenue is performed upon (or during) fulfillment of a performance obligation, effected by way of delivery of promised goods or services (i.e. an asset) to a customer. The delivery of an asset is completed when the customer gains control over such an asset.

The Company transfers control over goods or services over time thus fulfilling its performance obligation, and recognises revenue over time if one of the following conditions is met:

- criterion 1: the customer simultaneously receives and derives benefits from an entity's performance, in the course of such performance; or
- criterion 2: as a result of the entity's performance an asset is created or enhanced (e.g. production in progress), and control over such an asset - in the course of its creation or enhancement is exercised by the customer; or
- criterion 3: as a result of the entity's performance no asset with an alternative application for the
  entity is created, and the entity is entitled to an enforceable right to receive payment for the
  performance to that moment.

If the performance obligation is not fulfilled in time as per the above, the Company fulfills its performance obligation in a defined moment. In order to define the moment when the customer gains control over the promised asset, and the Company fulfills its performance obligation, the Company takes account of the requirements regarding control. Furthermore, the Company takes account of circumstances indicating that the control was transferred in the following cases (without limitation):

- · the Company is at the given moment entitled to receive payment for the asset,
- the customer holds a legal title to the asset,
- the Company has physically transferred the asset,
- the customer bears material risk related to and gains material benefits from its ownership of the asset
- the customer has accepted the asset.

#### Moment of revenue recognition

The table below lists individual groups of products offered by the Company and specifies relevant moment of revenue recognition:

Product type	Group of products	Moment of revenue recognition	Measuremen t method	Measurement method	Activating factor
Permanently provided services - consumption	Hook place Use of bath	Over Time (settled over time)	Performance	Consumption	Beginning of service provision
Delivery of products or services settled in a particular moment	Hard coal Scrap Materials	Point in Time (settled in a point in time)	n/a	Event	Delivery / end of service provision
Permanently provided services - time lapse	Investor supervision	Over Time (settled over time)	Performance	Time lapse	Beginning of service provision



(PLN '000)

#### Interest income

Interest income is recognised proportionately to the lapse of time at the effective interest rate method. Whenever a receivable is impaired, the Company reduces its carrying amount to recoverable value which is equal to estimated future cash flows discounted at the instrument's original effective interest rate; subsequently, the discounted amount is gradually charged to the interest income. Interest income on impaired loans advanced is recognised at the original effective interest rate.

#### Dividend income

The dividend due is recognised in financial income as at the day when a relevant Company's body adopts a resolution on profit distribution, unless the resolution sets another dividend date.

#### 2.20 Recognition of government grants (Note 14)

IAS 20 "Accounting for Government Grants and Disclosure of Government Assistance" is applied in accounting for, and in the disclosure of, government grants.

According to IAS 20.3, grants related to assets are defined as government grants whose objective is to finance non-current assets. Under IAS 20, government grants must be recognised in profit or loss on a systematic basis over the periods in which the entity recognises as expenses the related costs for which the grants are intended to compensate.

Whether a grant will be disclosed in the financial statements or not depends on what the received financing is to be allocated for:

- Grants received and allocated for the purchase or creation of non-current assets are disclosed in the its statement of financial position (balance sheet) under "Liabilities" and "Grants".
- The above grants are accounted for in the income statement, proportionately to the depreciation
  of the non-current assets for which a particular grant was received.
- Grants for purposes other than those described above are disclosed in the income statement as "Other operating revenue."

Recognising a grant in the books of account requires the application of IAS 37 "Provisions, Contingent Liabilities and Contingent Assets" to related contingent liabilities or contingent assets.

The grant received should be settled in the full amount on the moment it is amortised in full, sold or if an asset financed with that grant is liquidated.

## 2.21 Dividend payment (Note 26)

Payment of dividend to the Company's shareholders is disclosed as a liability in the financial statement in the period in which the dividend payment is approved by the Company's shareholders.

#### 3. Information on business segments

#### Key reporting structure - industry segments

The Company's core business is production and sale of coal. In 2020, revenue on sales of other products and services amounted to PLN 36,737,000 (in 2019: PLN 38,093,000), representing 2.0% in 2020 and 1.8% in 2019, respectively, of total revenue.

Accordingly, the Company does not present its results by industry segments.

#### Supplementary reporting structure - geographical segments

The Company operates primarily in Poland. In 2020, revenue from foreign sales amounted to PLN 22,000 (in 2019: PLN 83,000), representing both in 2020 and in 2019 less than 0.01% of revenue. The Company does not hold the related assets or liabilities outside Poland.



(PLN '000)

Accordingly, the Company does not present its results by geographical segments.

Within the scope of its duties, the Management Board analyses financial data which is in agreement with the financial statements prepared in accordance with the IFRS EU.

#### Division into mining fields

The Company carries out its activities within the area of three mining fields: Bogdanka, Nadrybie and Stefanów. The production assets are concentrated in the registered office of the Company, in the centre of the Bogdanka Field, and are related to the remaining locations. For this reason, the Nadrybie and the Stefanów Fields cannot function separately. Due to the above-mentioned relations between the fields and departments, as well as the organisational system in place at the mine, all the assets of the Company are treated as a single cash generating unit (CGU).

#### Key coal customers

In 2020 and 2019 key customers for the Company's coal, whose share in sales exceeded 10% of the total revenue, were:

	For the financial year to 31 Dece	
	2020	2019
Enea Wytwarzanie Sp. z o.o.	73%	65%
Enea Elektrownia Połaniec S.A.	11%	19%



## 4. Non-current assets

		Buildings ar	nd structures			Other		
	Land	Total	Including workings	Plant and equipment	Vehicles	property , plant and equipm ent	Constructi on in progress	Total
As at 1 January 2020								
Cost or assessed value	11,200	3,302,541	2,297,226	2,434,466	106,281	26,566	216,935	6,097,989
Depreciation	-	(1,347,236)	(967,481)	(1,474,761)	(62,807)	(19,378)	-	(2,904,182)
Net book value	11,200	1,955,305	1,329,745	959,705	43,474	7,188	216,935	3,193,807
As at 31 December 2020								
Net book value at beginning of year	11,200	1,955,305	1,329,745	959,705	43,474	7,188	216,935	3,193,807
Increases	-	31,123	-	-	-	2,142	605,721	638,986
Transfer from construction in progress	12	286,195	280,039	265,181	5,274	1,027	(557,689)	-
Decreases	(111)	(30,589)	(30,580)	(260)	(89)	(8)	(33)	(31,090)
Depreciation	-	(192,880)	(169,907)	(146,484)	(5,269)	(3,283)	-	(347,916)
Impairment loss	-	(211)	-	(528)	-	-	(5,501)	(6,240)
Net book value	11.101	2,048,943	1,409,297	1,077,614	43,390	7,066	259,433	3,447,547
As at 31 December 2020								
Cost or assessed value	11,101	3,454,751	2,412,394	2,684,551	107,660	28,058	259,433	6,545,554
Depreciation	-	(1,405,808)	(1,003,097)	(1,606,937)	(64,270)	(20,992)	-	(3,098,007)
Net book value	11,101	2,048,943	1,409,297	1,077,614	43,390	7,066	259,433	3,447,547
As at 1 January 2019	40.050	0.450.050	0.005.400	0.000.404	00.000	05.550	070 700	5 000 000
Cost or assessed value	10,856	3,150,853	2,205,109	2,339,424	93,620	25,558	378,728	5,999,039
	10,856	3,150,853 (1,407,239)	2,205,109 (1,053,513)	2,339,424 (1,329,660)	93,620 (62,206)	25,558 (18,155)	378,728	5,999,039 (2,817,260)
Cost or assessed value	10,856 - <b>10,856</b>						378,728 - <b>378,728</b>	
Cost or assessed value Depreciation  Net book value  As at 31 December 2019	10,856	(1,407,239) <b>1,743,614</b>	(1,053,513) 1,151,596	(1,329,660) 1,009,764	(62,206) <b>31,414</b>	(18,155) <b>7,403</b>	378,728	(2,817,260) <b>3,181,779</b>
Cost or assessed value Depreciation  Net book value  As at 31 December 2019  Net book value at beginning of year	-	1,743,614 1,743,614	(1,053,513)	(1,329,660)	(62,206)	<b>7,403</b> 7,403	<b>378,728</b> 378,728	(2,817,260) <b>3,181,779</b> 3,181,779
Cost or assessed value Depreciation  Net book value  As at 31 December 2019  Net book value at beginning of year Increases	10,856 10,856	1,743,614 1,743,614 44,046	(1,053,513) <b>1,151,596</b> 1,151,596	(1,329,660) 1,009,764 1,009,764	(62,206) <b>31,414</b> 31,414	7,403 7,403 1,592	378,728 378,728 395,429	(2,817,260) <b>3,181,779</b>
Cost or assessed value Depreciation  Net book value  As at 31 December 2019 Net book value at beginning of year Increases Transfer from construction in progress	10,856 10,856 - 390	1,743,614 1,743,614 44,046 426,577	(1,053,513) <b>1,151,596</b> 1,151,596 	1,009,764 1,009,764 1,009,764 111,571	31,414 31,790	7,403 7,403 1,592 1,111	378,728 378,728 395,429 (557,439)	(2,817,260) <b>3,181,779</b> 3,181,779 441,067
Cost or assessed value Depreciation  Net book value  As at 31 December 2019  Net book value at beginning of year Increases Transfer from construction in progress Decreases	10,856 10,856	1,743,614 1,743,614 44,046 426,577 (48,076)	1,151,596 1,151,596 1,151,596 - 410,249 (48,042)	1,009,764 1,009,764 1,009,764 - 111,571 (3,709)	(62,206) 31,414 31,414 	7,403 7,403 7,403 1,592 1,111 (3)	378,728 378,728 395,429 (557,439) (32)	(2,817,260) 3,181,779 3,181,779 441,067 (52,030)
Cost or assessed value Depreciation  Net book value  As at 31 December 2019 Net book value at beginning of year Increases Transfer from construction in progress Decreases Depreciation	10,856 10,856 - 390	1,743,614 1,743,614 44,046 426,577	(1,053,513) <b>1,151,596</b> 1,151,596 	1,009,764 1,009,764 1,009,764 111,571	(62,206) 31,414 31,414 	7,403 7,403 7,403 1,592 1,111 (3) (2,915)	378,728 378,728 395,429 (557,439) (32)	(2,817,260) 3,181,779 3,181,779 441,067 (52,030) (377,258)
Cost or assessed value Depreciation  Net book value  As at 31 December 2019  Net book value at beginning of year Increases Transfer from construction in progress Decreases	10,856 10,856 - 390	1,743,614 1,743,614 44,046 426,577 (48,076)	1,151,596 1,151,596 1,151,596 - 410,249 (48,042)	1,009,764 1,009,764 1,009,764 - 111,571 (3,709)	(62,206) 31,414 31,414 	7,403 7,403 7,403 1,592 1,111 (3)	378,728 378,728 395,429 (557,439) (32)	(2,817,260) 3,181,779 3,181,779 441,067 (52,030)
Cost or assessed value Depreciation  Net book value  As at 31 December 2019 Net book value at beginning of year Increases Transfer from construction in progress Decreases Depreciation	10,856 10,856 - 390	1,743,614 1,743,614 44,046 426,577 (48,076)	1,151,596 1,151,596 1,151,596 - 410,249 (48,042)	1,009,764 1,009,764 1,009,764 - 111,571 (3,709)	(62,206) 31,414 31,414 	7,403 7,403 7,403 1,592 1,111 (3) (2,915)	378,728 378,728 395,429 (557,439) (32)	(2,817,260) 3,181,779 3,181,779 441,067 (52,030) (377,258)
Cost or assessed value Depreciation  Net book value  As at 31 December 2019 Net book value at beginning of year Increases Transfer from construction in progress Decreases Depreciation Impairment loss	10,856 10,856 - 390 (46)	1,743,614 1,743,614 44,046 426,577 (48,076) (210,856) - 1,955,305	1,151,596 1,151,596 1,151,596 - 410,249 (48,042) (184,058) - 1,329,745	1,009,764 1,009,764 1,009,764 - 111,571 (3,709) (157,921)	(62,206) 31,414 31,414 - 17,790 (164) (5,566) - 43,474	7,403 7,403 1,592 1,111 (3) (2,915) - 7,188	378,728 378,728 395,429 (557,439) (32) - 249	3,181,779 3,181,779 441,067 (52,030) (377,258) 249
Cost or assessed value Depreciation  Net book value  As at 31 December 2019 Net book value at beginning of year Increases Transfer from construction in progress Decreases Depreciation Impairment loss  Net book value	10,856 10,856 - 390 (46)	1,743,614 1,743,614 44,046 426,577 (48,076) (210,856)	1,151,596 1,151,596 1,151,596 410,249 (48,042) (184,058)	1,009,764 1,009,764 1,009,764 - 111,571 (3,709) (157,921)	(62,206) 31,414 31,414 - 17,790 (164) (5,566) - 43,474 106,281	7,403 7,403 1,592 1,111 (3) (2,915)	378,728 378,728 395,429 (557,439) (32) - 249	3,181,779 3,181,779 441,067 (52,030) (377,258) 249
Cost or assessed value Depreciation  Net book value  As at 31 December 2019 Net book value at beginning of year Increases Transfer from construction in progress Decreases Depreciation Impairment loss  Net book value  As at 31 December 2019	10,856 10,856 - 390 (46) - 11,200	1,743,614 1,743,614 44,046 426,577 (48,076) (210,856) - 1,955,305 3,302,541	1,151,596 1,151,596 1,151,596 - 410,249 (48,042) (184,058) - 1,329,745	1,009,764 1,009,764 1,009,764 - 111,571 (3,709) (157,921) - 959,705	(62,206) 31,414 31,414 - 17,790 (164) (5,566) - 43,474	7,403 7,403 1,592 1,111 (3) (2,915) - 7,188	378,728 378,728 395,429 (557,439) (32) 249 216,935	(2,817,260) 3,181,779 3,181,779 441,067 (52,030) (377,258) 249 3,193,807

In 2020 the borrowing costs, which would be subject to activating in the value of property, plant and equipment, were not incurred.

No collateral was established on property, plant and equipment.

Depreciation of non-current assets is disclosed in the income statement as follows:

	For the financial yea to 31 Dec	
	2020	2019
Cost of products, goods and materials sold	(338,453)	(367,638)
Selling costs	(313)	(490)
Administrative expenses	(9,150)	(9,130)
As at 31 December	(347,916)	(377,258)

## 4.1 Property, plant and equipment - workings

The tables below present short characteristics of galleries and other PPP items, disclosed under "Workings".

As at 31 December 2020:

	Quantity [items]	Length [m]	Initial value	Depreciation	Net value as at the balance- sheet date	Depreciation level in the given group
Walls disclosed in non-current assets, depreciated with the cost-of-production method, including:	28	30,131	505,834	(320,910)	184,924	63%
- depreciated until December 2020	8	20,568	166,223	(44, 198)	122,025	27%
Galleries disclosed under non-current assets, depreciated according to useful life	244	93,983	1,601,748	(531,591)	1,070,157	33%
Other items, depreciated according to useful life (shafts, shaft towers, dams, reservoirs and other)	30	-	304,812	(150,596)	154,216	49%
Total as at 31 December 2020	302	124,114	2,412,394	(1,003,097)	1,409,297	42%

#### As at 31 December 2019:

	Quantity [items]	Length [m]	Initial value	Depreciation	Net value as at the balance- sheet date	Depreciation level in the given group
Walls disclosed in non-current assets, depreciated with the cost-of-production method, including:	26	32,926	503,128	(329,032)	174,096	65%
- depreciated until December 2019	12	<i>11,652</i>	180,668	(105,246)	<i>75,422</i>	58%
Galleries disclosed under non-current assets, depreciated according to useful life	234	90,847	1,492,670	(492,960)	999,710	33%
Other items, depreciated according to useful life (shafts, shaft towers, dams, reservoirs and other)	31	-	301,428	(145,489)	155,939	48%
Total as at 31 December 2019	291	123,773	2,297,226	(967,481)	1,329,745	42%

## 4.2 Property, plant and equipment - construction in progress

The most important investment tasks disclosed under "Construction in progress" are presented below:

	As at 31 [	December
	2020	2019
Excavations (galleries)	172,540	166,128
Expansion of the waste storage yard in Bogdanka	9,245	11,225
Construction of new mining fields	454	6,555
Modernisation of the central air conditioning system in Stefanów	24,335	6,073
Reinforcement of shaft 1.3 lining	6,171	5,210
Upgrade of drive and signalling system of the MW 1.3 shaft	6,228	6,138
Purchase of belt conveyors	16,289	-
Overhaul of mechanical miners and heading machines	10,173	1,737
Other	13,998	13,869
As at 31 December	259,433	216,935

### 4.3 Impairment losses on the property, plant and equipment

#### Impairment test as at 31 December 2020

When preparing the financial statements of the Company, the Management Board makes a periodic assessment of the premises indicating a possible impairment of assets, as instructed in IAS 36 "Impairment of assets". Due to the ongoing Covid-19 pandemic ("coronavirus"), causing companies to operate in volatile, non-standard and unprecedented conditions, the Management Board has to approach the analysis of such premises with particular attention. Having conducted such an assessment for the purpose of preparing the Company's financial statements as at 2020, the Company's Management Board, based on an analysis of current economic and market situation, has found that the current value of market capitalisation of the Company is still standing at a level lower than the balance-sheet value of net assets. It shall be emphasized that the aforementioned premise appeared by the end of the previous financial year and was the main cause of carrying out the impairment test as at 31 December 2019. Despite the full-scale pandemic took place in 2020, it did not constitute the prevailing premise indicating a possible impairment of assets but merely an additional premise which confirms the necessity to carry out an impairment test.

During 2020 (compared to the end of the previous financial year) a further, yet not so significant drop in the share price of the Company, and thus - its market capitalisation - took place. As the Company's Management Board believes, this situation is primarily a result of factors beyond its control, such as political reasons and EU climate policy, and partially low liquidity of shares and low free float as well as economic slowdown stemming from the coronavirus pandemic.

Therefore, despite LWB's non-current assets having been tested fairly recently for impairment as at the end of 2019 and as at 30 June 2020, the Company is obliged to carry out an impairment test for cash-flow generating centres also at the end of 2020.

Considering that it was not possible to determine the fair value for a very large group of assets for which no active market exist, neither are comparable transactions available, the recoverable value of the tested assets was determined in the process of estimating their usable value by employing the discounted cash flow method on the basis of financial projections for the period between 2021 and 2051 prepared by the Company.

Key assumptions used for estimating the usable value of the assets subject to the test were as follows:

- Given that individual departments and the internal mine organisation are interrelated, all Company's assets were deemed as one CGU;
- the forecast period from 2021 to 2051 was estimated on the basis of current coal resources, held by the Company as at the balance-sheet date (available for use with the employment of the existing – as at the balance-sheet date – infrastructure, mainly with respect to shafts). Beginning from 2035 the average annual extraction level will decrease, which is a consequence of the deposits in the Bogdanka Field beginning to run out and a result of the adopted assumption to use only the infrastructure which is currently available);
- The average level of coal production and sales volume was determined to amount to 9.2 million tonnes in 2021-2030; Bearing in mind a conservative approach to the assumptions (and with due consideration of the provisions of the "Poland's Energy Policy until 2040") it was assumed, for the purposes of the test, that in the years to follow the sales of coal will drop as a consequence of the

- decreased use of thermal coal in the economy. However due to low unit cost of coal production the market share is expected to stay at a level defined in the Strategy;
- coal prices in 2021-2043 was made on the basis of materials prepared for the own needs of LWB and the whole Enea Group; the average price of coal was estimated at a level of PLN 11.35/GJ, assuming the side trend in the +/- 5% range; as from 2044 a stable price was assumed, standing at a level reached in 2043;
- The whole model is non-inflationary;
- Real increase in remunerations was assumed for the whole forecast period at a level reflecting best possible estimate of the Management Board, as at the date when the test was made;
- WACC of 6,00% during the whole period of the forecast, estimated on the basis of the latest economic data (with the risk-free rate of 1.71% and beta 1.07) was taken as a discount rate before taxation:
- The average annual level of CAPEX during the forecast period of PLN 291,014,000, including on average PLN 421,729,000 in 2021-2035.

The results of the test are presented in the table below:

As at 31 December 2020	Recoverable value of assets subject to the test	Net balance-sheet value of the assets subject to the test
Results of the impairment test	3,099,059	2,818,172

#### Analysis of model sensitivity to the change of key assumptions

The performed sensitivity analysis indicates that factors which are key for the estimates of the recoverable value of cash flow generating centres include discount rate and thermal coal price and sales volume. The results of model sensitivity (change in recoverable value) to the change of key assumptions is presented in the table below.

Impact of the change in the financial discount (base value 6.00%):

Change of assumptions	-0.5 p.p.	Carrying amount	+0.5 p.p.
Changes in recoverable value	189,228	3,099,059	(174,898)

#### Impact of the change in coal price:

Change of assumptions	-0.5%	Carrying amount	+0.5%
Changes in recoverable value	(106,236)	3,099,059	106,236

Influence on the change of real increase in remunerations:

С	change of assumptions	-0.5 p.p.	Carrying amount	+0.5 p.p.
С	changes in recoverable value	258,349	3,099,059	(280,455)

Furthermore, being aware of the impact of the economies of scale and the optimum use of the resources on the Company's operating and financial results, and bearing in mind the trend of discontinuing production of hard coal, the Company carried out an analysis of the change of the recoverable value in the event of limiting the total commercial coal production throughout the period of forecast by 5% (relative to the operative resources held, e.g. in the event of the necessity to close the mine earlier). The results of the analysis of change in recoverable value are presented in the table below. It should be however remembered that in the case of lower demand or other factors which may adversely affect the final level of production, the Company automatically takes relevant optimisation measures in order to use the resources in the most efficient manner possible and maximise economic benefits in the given production level.

Impact of the change in production of commercial coal:

CHANGE OF ASSUMPTIONS	-5%	BASE VALUE
Changes in recoverable value	(81,791)	3,099,059

#### Other impairment losses

The status of impairment losses on property, plant and equipment is presented in the table below:

	Land	Buildings and structures	Plant and equipment	Construction in progress	Total
As at 1 January 2020	4,394	-	3,187	5,908	13,489
Creating impairment loss	-	211	528	6,551	7,290
Release of revaluation write-offs due to impairment of value	-	-	-	(1,050)	(1,050)
As at 31 December 2020	4,394	211	3,715	11,409	19,729
As at 1 January 2019	4,394	-	3,187	6,157	13,738
Creating impairment loss	-	-	-	1,050	1,050
Release of revaluation write-offs due to impairment of value	-	-	-	(1,299)	(1,299)
As at 31 December 2019	4,394	-	3,187	5,908	13,489

The creation and release of the impairment losses in relation to construction in progress was disclosed in the income statement under "Other net profits/(losses)".

## 5. Intangible assets

	Computer software	Fees, licences	Geological information	Total
As at 1 January 2020				
Cost or assessed value	8,038	20,488	54,343	82,869
Amortisation	(4,631)	(4,255)	(13,567)	(22,453)
Net book value	3,407	16,233	40,776	60,416
As at 31 December 2020				
Net book value at beginning of year	3,407	16,233	40,776	60,416
Increases	139	797	-	936
Amortisation	(604)	(1,030)	(1,360)	(2,994)
Net book value	2,942	16,000	39,416	58,358
As at 31 December 2020				
Cost or assessed value	8,178	21,285	54,343	83,806
Amortisation	(5,236)	(5,285)	(14,927)	(25,448)
Net book value	2,942	16,000	39,416	58,358
As at 1 January 2019				
Cost or assessed value	8,635	18,373	54,343	81,351
Amortisation	(5,641)	(4,435)	(12,658)	(22,734)



Net book value	2,994	13,938	41,685	58,617
As at 31 December 2019				
Net book value at beginning of year	2,994	13,938	41,685	58,617
Increases	1,066	3,468	-	4,534
Decreases	(70)	(319)	-	(389)
Amortisation	(583)	(854)	(909)	(2,346)
Net book value	3,407	16,233	40,776	60,416
As at 31 December 2019				
Cost or assessed value	8,038	20,488	54,343	82,869
Amortisation	(4,631)	(4,255)	(13,567)	(22,453)
Net book value	3,407	16,233	40,776	60,416

No collateral was established on intangible assets. Both in 2020 and 2019 the Company did not produce intangible assets on its own.

Amortisation of intangible assets is disclosed in the income statement as follows:

	For the financial year from 1 January to 31 December		
	2020 2019		
Costs of products, goods and materials sold	(2,912)	(2,286)	
Selling costs	(3)	(3)	
Administrative expenses	(79)	(57)	
Total	(2,994)	(2,346)	

Impairment losses for intangible assets are made when occurring circumstances indicate that the Company will not obtain economic benefits from the intangible assets held.

The impairment losses for intangible assets are presented in the table below:

	Geological information	Total
As at 1 January 2020	1,780	1,780
As at 31 December 2020	1,780	1,780
As at 1 January 2019	1,780	1,780
As at 31 December 2019	1,780	1,780

Both in 2020 and in 2019 no movements related to impairment losses of intangible assets occurred.

For detailed description of the impairment test of non-current assets, including intangible assets, please refer to Note 4.3.





## 6.1 Right-of-use asset

The table below presents changes due to the right-of-use assets:

	Right of perpetual usufruct of land	Vehicles	Total
As at 1 January 2020			
Cost or assessed value	15,314	3,729	19,043
Depreciation	(464)	(2,797)	(3,261)
Net book value	14,850	932	15,782
As at 31 December 2020			
Net book value at beginning of	14,850	932	15,782
year Increases	,	10,356	10,356
Decreases	<u>-</u>	(34)	(34)
Depreciation	(464)	(2,615)	(3,079)
Net book value	14,386	8,639	23,025
As at 31 December 2020			
Cost or assessed value	15,314	14,051	29,365
Depreciation	(928)	(5,412)	(6,340)
Net book value	14,386	8,639	23,025
As at 1 January 2019			
Cost or assessed value	15,314	3,815	19,129
Net book value	15,314	3,815	19,129
As at 31 December 2019			
Net book value at beginning of	15,314	3,815	19,129
year		,	,
Decreases Depreciation	(464)	(86) (2,797)	(86) (3,261)
Net book value	14,850	932	15,782
	. 1,500	302	10,702
As at 31 December 2019 Cost or assessed value	15,314	3.729	19.043
Depreciation	(464)	(2,797)	(3,261)
Net book value	14,850	932	15,782

Costs related to the right-of-use assets are as follows:

		For the financial year from 1 January to 31  December		
	2020 2019			
Depreciation of the right-of-use asset	3,079	3,261		
Finance costs	472	483		
Total	3,551	3,744		



Changes in lease liabilities and the balance as at 31 December 2020 are presented in the table below:

		For the financial year from 1 January to 31  December		
	2020	2019		
As at 1 January	16,212	19,129		
Increases	10,356	-		
Decreases	(34)	(86)		
Principal instalment under financial lease agreements	(2,924)	(2,831)		
Total	23,610	16,212		

Maturity structure of lease liabilities as at 31 December 2020 is presented in the table below:

As at 31 December	
2020	2019
2,974	1,036
3,056	71
2,781	226
14,799	14,879
23,610	16,212
	2020 2,974 3,056 2,781 14,799

# 11.1. Minimum future payments on operating lease agreements which cannot be revoked are as follows

Minimum future payments on operating lease agreements which cannot be revoked, and which are not included in the scope of the IFRS 16 "Leases", are as follows:

	As at 31 December	
	2020	2019
Less than 1 year	206	230
From 1 year to 2 years	184	166
From 2 to 5 years	92	250
Minimum future payments	482	646

The Company is a party to lease agreements of specialist plant and machinery and vehicles which do not meet the criteria to be disclosed as financial lease. The agreements are concluded for various terms. In part, they are short-term agreements with the objective to check the quality of manufacture and fitness for use of plant and machinery in the technological process. Agreements concluded for more than 2 years include a provision about possible indexation of the rate using a goods and services price index. Selected short-term agreements are not covered with IFRS 16 "Leases" and therefore are not presented in the balance sheet as the right-to-use asset.



	Shares	Total
As at 31 December 2020  Net book value at beginning of year	75,601	75,601
Net book value at end of year	75,601	75,601
As at 31 December 2019  Net book value at beginning of year	75,601	75,601
Net book value at end of year	75,601	75,601

Non-current investments are the shares held by the Company in its subsidiaries.

The Company holds shares in the following companies: 88,7% shares in Łęczyńska Energetyka Sp. z o.o.; 100% shares in EkoTRANS Bogdanka Sp. z o.o.; 100% shares in RG Bogdanka Sp. z o.o.; and 100% shares in MR Bogdanka sp. z o.o.

In 2020 the Company did not perform any new non-current investments.

## 8. TRADE AND OTHER RECEIVABLES

	As at 31 December	
	2020	2019
Trade receivables	226,737	212,217
Write-downs of receivables	(5,085)	(5,965)
Net trade receivables	221,652	206,252
Accruals and deferrals	35.582	30,955
Other receivables	9,688	688
Current	266,922	237,895
Accruals and deferrals	200	5,498
Non-current	200	5,498
Total trade and other receivables	267,122	243,393

Fair value of trade and other receivables does not differ significantly from their carrying amount.

All receivables of the Company are expressed in PLN.

Changes in the impairment losses of trade receivables are presented below:



	For the financial year from 1 January to 31 December	
	2020	2019
As at 1 January	5,965	5,174
Creating impairment loss Receivables written down during the year as uncollectible Reversal of unused amounts	920 (29) (1,771)	1,073 (119) (163)
Total	5,085	5,965

Creation and release of impairment losses was disclosed in the income statement under "Selling cost". Other categories of trade and other receivables do not included items of reduced value.

Maturity structure of accounts receivable with impairment of value is presented in the table below:

	As at 31 December	
	2020	2019
Up to 1 month	1	31
Above 12 months	5,084	5,934
Total	5,085	5,965

Maturity structure of receivables with respect to which the payment deadline has elapsed, which are however unlikely to lose value, is presented in the table below:

	As at 31 December	
	2020	2019
Up to 1 month	288	2,664
1 to 3 months	24	10
3 to 6 months	83	60
Total	395	2,734

Maximum exposure to credit risk as at the reporting date is the fair value of each category of receivables described above.

## 9. Inventories

	As at 31 December	
	2020	2019
Materials	63,653	70,833
Revaluation write-off due to impairment of value	(138)	-
Finished goods	25,042	31,366
Total	88,557	102,199

Cost of inventories in the income statement was disclosed under "Cost of products, goods and materials sold" totalling PLN 1,574,215,000 in 2020 (2019: PLN 1,647,132,000).



Changes in the impairment losses for impairment of inventories are presented below:

		ar from 1 January to cember
	2020	2019
As at 1 January	-	-
Creating impairment losses of inventories	138	-
Total	138	-

Creating impairment losses of inventories in the income statement was presented under "Other profit/(loss) - net."

No collateral was established on inventories.

## 10. CASH AND CASH EQUIVALENTS

0000	
2020	2019
165,557	25,839
192,816	475,058
358,373	500,897
141,591	133,998
216,782	366,899
358,373	500,897
	192,816 <b>358,373</b> 141,591 216,782

<sup>\*</sup>cash with restricted liquidity

Value of cash with restricted liquidity amounted to PLN 150,687,000 as at 31 December 2020 (as at 31 December 2019: PLN 147,587,000) including PLN 141,591,000 (as at 31 December 2019: PLN 133,998,000) of the funds deposited in the Mine Closure Fund for the coverage of the costs of closing a mine, and the remainder refers to funds collected on separate VAT accounts. Cash held by the Company are denominated in PLN.

Effective interest rates of short-term bank deposits are close to nominal interest rates, and the fair value of the short-term bank deposits does not differ materially from their carrying amount.

Interest rates are based on WIBID rates and were as follows:

2020 - approx. 0.1%

2019 - 0.41% - 1.32%

Maximum exposure to credit risk as at the reporting date is the fair value of each category of funds described above.



	Number of shares ('000)	Ordinary shares - par value	Hyperinflation adjustment	Total
As at 1 January 2020	34,014	170,068	131,090	301,158
As at 31 December 2020	34,014	170,068	131,090	301,158
As at 1 January 2019	34,014	170,068	131,090	301,158
As at 31 December 2019	34,014	170,068	131,090	301,158

All shares issued by the Company have been fully paid up.

# 12.OTHER CAPITALS

Pursuant to the Articles of Association, the Company can create supplementary capital and other reserve capitals, the purpose of which is determined by provisions of law and resolutions of decision-making bodies. Other reserve capitals include supplementary capital under the Management Options issue and capital resulting from valuation of cash flow hedging financial instruments (partially deemed an efficient hedge).

#### Other capital related to the Management Options Scheme

Other capital related to the Management Options Scheme refers to the Management Options Scheme adopted by virtue of the Supervisory Board dated 30 September 2013, for the period 2013-2017. In Q3 2018 the Company and all beneficiaries of the Scheme (the persons to whom option may be granted) concluded arrangements under which Scheme participation agreements of the beneficiaries were terminated. Each beneficiary was paid compensation of PLN 1. Upon conclusion of the above arrangements the Management Options Scheme was ultimately closed. The amount PLN 3,839,000 disclosed in the statement of changes in equity under other reserve capitals, relating to the Scheme, may be transferred to retained profits.

#### Equity on valuation of cash flow hedges

Other capitals may include also derivatives used as cash flow hedges (in the part deemed the efficient hedge) after tax effect. In 2020 and 2019 the Company held no financial instruments hedging cash flows.

#### Retained profits

Apart from net earnings for the current year, the amount of retained profits consists of retained earnings, non-transferrable actuarial gain/(loss) on defined benefit schemes and capital arising from fair value measurement of property, plant and equipment as at the date on which the IAS/IFRS were first applied.

#### Components of equity not subject to distribution

Under Article 396.1 of the Commercial Companies Code applicable to the Company, a supplementary fund must be created to cover possible losses; at least 8% of profit for the given financial year must be transferred to the supplementary fund until it amounts to at least a third of the share capital. This portion of the supplementary fund is not available for distribution for the benefit of shareholders. As at 31 December 2020 and 31 December 2019, this value was PLN 100,386,000.

Also actuarial gains/(losses) relating to provisions for post-employment benefits recognised through comprehensive income, are not included in the distribution.



	As at 31 December		
	2020	2019	
Trade liabilities	125,932	124,870	
Other liabilities, including:	148,617	161,001	
Company Social Benefits Fund	307	<i>679</i>	
Liabilities on security deposit	7,548	<i>7,249</i>	
Investment liabilities	69,136	<i>59,933</i>	
Salaries payable	49,988	<i>52,025</i>	
Other liabilities	21,638	41,115	
Total financial liabilities	274,549	285,871	
Liabilities - social security and other tax payable	63,740	64,344	
Trade and other liabilities	338,289	350,215	
Including:			
Non-current	32,354	39,300	
Current	305,935	310,915	
Total	338,289	350,215	

Fair value of trade and other receivables does not differ significantly from their carrying amount.



	As at 31 December		
	2020	2019	
As at 1 January	12,693	13,147	
Including:			
Non-current	12,224	<i>12,587</i>	
Current	469	<i>560</i>	
Grants received	199	115	
Grants settled during a year	(552)	(569)	
As at 31 December	12,340	12,693	
Including:			
Non-current	11,871	12,224	
Current	469	469	

In 2020 the Company received a grant in relation to its pursuance of the MINERESCUE R&D project entitled "From post-mining heaps to valuable resources - new concept of the closed circuit economy" amounting to PLN 199,000. This grant is settled in proportion to the costs incurred by the Company for this project. The remainder of the grant covers the SUMAD R&D Project "Sustainable use of post-mining heaps" in the amount of PLN 20,000 and a grant received should be settled in the full amount on the moment it is amortised in full, sold or if an asset financed with that grant is liquidated. The manner of disclosure of the grant is described in Note 2.20.



# 15.1 Financial instruments by category

	Financial assets measured at amortised cost	Total
Assets as disclosed in the statement of financial p	osition	
Trade receivables	221,652	221,652
Cash and cash equivalents	358,373	358,373
As at 31 December 2020	580,025	580,025

	Liabilities measured at amortised cost	Total
Liabilities as disclosed in the statement of fina position	ncial	
Trade and other financial liabilities as well as con liabilities	tract 196,397	196,397
Lease liabilities	23,610	23,610
As at 31 December 2020	220,007	220,007
Interest and commissions paid		
Interest	472	472
Total	472	472

	Financial assets measured at amortised cost	Total
Assets as disclosed in the statement of financial	position	
Trade receivables	206,252	206,252
Cash and cash equivalents	500,897	500,897
As at 31 December 2019	707,149	707,149

	iabilities measured at amortised cost	Total
Liabilities as disclosed in the statement of finar position	ncial	
Trade and other financial liabilities as well as cont liabilities	ract 185,247	185,247
Lease liabilities	16,212	16,212
As at 31 December 2019	201,459	201,459
Interest and commissions paid		
Interest	483	483
Total	483	483

### 15.2 Hierarchy of financial instruments

Hierarchy of financial instruments measured at fair value.

Financial instruments measured at fair value may be categorised to the following valuation models:

- Level 1: quoted prices (unadjusted) for identical assets and liabilities in an active market,
- Level 2: data inputs, other than quoted prices used in Level 1, which are observable for given assets and liabilities, both directly (e.g. as prices) or indirectly (e.g. derived from provisions),
- Level 3: data inputs which are not based on observable market prices (unobservable data inputs).

As at 31 December 2020 and 31 December 2019 the Company held no financial instruments valued at fair value.

### 15.3 Financial risk factors

The Company is exposed to various types of financial risks connected with its activities, such as market risk (including cash flow risk resulting from change in interest rates), credit risk, currency risk, and liquidity risk. The Company's general programme for risk management primarily focuses on ensuring the Company's safety (securing the conducted operations), ensuring efficiency of decisions made, designed to maximise profits at an admissible level of risk, ensuring sufficient liquidity to enable the Company to implement its investment projects and secure the Company's operating activity. The interest rate risk is managed in order to restrict the negative influence of market change in interest rates on cash flows to the extent that would be acceptable for the Company, and to minimise finance costs.

The risk is significantly concentrated only in the event of credit risk. In other cases such a concentration does not occur.

## 15.3.1 Risk of a change in cash flows resulting from a change in interest rates

Given that the Company holds a significant amount of interest-bearing assets, the Company's revenue and cash flows are affected by changes in market interest rates.

The assets exposed to the risk of change in interest rates are: cash in deposits and non-current cash referring to the Mine Closure Fund. In case of liabilities the interest rate risk may particularly be connected with its current and non-current debt instruments and variable-rate loans, as they may expose the Company to the risk of change of cash flows as a result of interest rates. It should be noted that as at the end of 2020 and 2019 the Company did not use a third-party financing.

The Company has an open overdraft loan agreement open with a limit of up to PLN 150 million.

It should be noted that as a result of COVID-19 pandemics and due to actions undertaken by institutions responsible for shaping the country's monetary policy, the current level of interest rates has achieved a historic low. On one hand this translates into a significant drop in interest income on assets held, but on the other it results in lower costs of debt servicing. It should be expected in the future that interest rates will rise significantly, however, considering the relation of interest-bearing assets to interest-bearing liabilities, the Company's financial result should improve.

Based on the 2020 and 2019 data concerning the Company's interest bearing assets, the sensitivity of the finance income changes to changes in interest rates has been assessed. The value of assets exposed to the interest rate risk as at 31 December 2020 with respect to bank deposits of free cash amounts to PLN 216,782,000 (as at 31 December 2019 - PLN 366,899,000), and with respect to Mine Closure Fund assets - PLN 141,591,000 (as at 31 December 2019 - PLN 133,998,000). The change in finance income is presented in the table below:

Impact of changes of interest rates on finance income from deposits as at 31 December 2020:

Change in interest rate	-1 p. p.	-0.5 p. p.	+0.5 p. p.	+1 p. p.
Estimated impact	(2,168)	(1,084)	1,084	2,168

Impact of changes of interest rates on finance income from deposits as at 31 December 2019:

Change in interest rate	-1 p. p.	-0.5 p. p.	+0.5 p. p.	+1 p. p.
Estimated impact	(3,669)	(1,834)	1,834	3,669

The value of assets relating to Mine Closure Fund exposed to interest rate risk amounts to PLN 141,591,000 as at 31 December 2020 (PLN 133,998,000 as at 31 December 2019).

Impact of changes in interest rates on finance income under funds deposited to the Mine Closure Fund as at 31 December 2020:

Change in interest rate	-1 p. p.	-0.5 p. p.	+0.5 p. p.	+1 p. p.
-------------------------	----------	------------	------------	----------



Cating at a disease at	(1.410)	(700)	700	1 410
Estimated impact	(1,416)	(708)	708	1,416

Impact of changes in interest rates on finance income under funds deposited to the Mine Closure Fund as at 31 December 2019:

Change in interest rate	-1 p. p.	-0.5 p. p.	+0.5 p. p.	+1 p. p.
Estimated impact	(1,340)	(670)	670	1,340

#### 15.3.2 Currency risk

The Company enters into transactions denominated in foreign currencies. It brings about a risk of exchange rate fluctuations. The Company is exposed mostly to a risk of changes in EUR/PLN and USD/PLN exchange rates. In 2020 no material currency exchange transactions were concluded. Such transactions were concluded by the Company in previous years in relation to purchases of specialised plant and equipment, however the Company expects such transactions to reoccur soon as it has become necessary to renew its machine park (specialised plant and equipment used in mining) or securing the sales

As at 31 December 2020 the Company had financial assets exposed to the currency risk in the amount of PLN 329,000 (as at the end of 2019: PLN 115,000). The financial liabilities exposed to the currency risk as at 31 December 2019 amounted to PLN 46,000 (as at 31 December 2019: PLN 1,389,000) and related to liabilities on account of a purchase of materials. An increase or decrease in a currency exchange rate by 1% would not affect the pre-tax earnings in any manner.

#### 15.3.3 Credit risk

The Company is exposed to credit risk in connection with cash and cash equivalents, deposits at banks and financial institutions, as well as credit exposures of the Company's customers. When selecting banks and financial institutions, the Company only accepts highly credible entities (rated with at least an investment rating). In addition, the Company pursues a policy limiting credit exposure connected with particular financial institutions. As far as customers are concerned, the Company mainly sells its products to regular customers whose credibility is based on the experience gained in the course of mutual cooperation. It must be noted that given the situation resulting from the COVID-19 pandemic, the customers must be checked even more carefully, and the previous experience from the past cooperation is now of lower significance.

The table below shows exposure to credit risk and credit risk concentration:

	As at 31 December		
	2020	2019	
Cash in hand and bank deposits	358,373	500,897	
Current trade receivables	221,652	206,252	
Total exposure to credit risk	580,025	707,149	
Receivables from 7 key customers	218,306	198,595	
Concentration of credit risk under receivables from 7 key customers	98%	96%	
Cash deposited at Bank Gospodarstwa Krajowego S.A. (expressed as % of total cash and bank deposits)	98%	68%	
Cash deposited at Bank Millenium S.A. (expressed as $\%$ of total cash and bank deposits)	1%	28%	
Cash deposited at PEKAO S.A. (expressed as $\%$ of total cash and bank deposits)	less than 1%	3%	
Cash deposited at mBank S.A. (expressed as % of total cash and bank deposits)	less than 1%	1%	

The ability of the Company's main customers to make payments for goods is good, therefore the credit risk is assessed as low. The Company has worked with these customers for quite a long time and to date no problems with payments have occurred. Even in the context of the COVID-19 pandemic payments were not delayed and no problems occurred in relation to recovering the Company's receivables. Sales to new customers are performed on the basis of prepayments. The share of receivables from other customers in total trade receivables is not significant.

The banks at which the Company places its cash and deposits have been awarded the following ratings (data as at the date of these financial statements):

- Bank Millennium S.A. long-term Fitch rating: BBB- (stable)
- Bank PEKAO S.A. long-term Fitch rating: BBB+ (negative)
- Bank Gospodarstwa Krajowego long-term Fitch rating: A- (stable)
- mBank S.A. long-term Fitch rating: BBB- (stable)

#### 15.3.4 Liquidity risk

Conservative management of liquidity risk consists in, inter alia, maintaining appropriate amounts of cash and ensuring availability of financing through securing credit facilities of appropriate size. The Management Board monitors the current forecasts concerning the Company's liquid assets (comprising available credit facilities - when applicable as well as cash and cash equivalents) based on estimated cash flows. By making this forecast, deviations between actual cash flow and the demand for cash are eliminated.

As at 31 December 2020 the Company was a party to a revolving overdraft facility agreement with a limit of PLN 150 million (concluded with BGK bank on 12 May 2020). As at the balance-sheet date the limit was not used.

The table below presents an analysis of the Company's financial liabilities by remaining contractual maturity as at the balance-sheet date. The amounts presented in the table are contractual, non-discounted cash flows. The balance to be repaid within 12 months is presented in carrying amounts increased by interest (if any).

As at 31 December 2020	less than 1 year	1 up to 2 years	2 up to 5 years	more than 5 years
Trade and other liabilities	169,148	5,106	14,003	25,664
Lease liabilities	3,580	3,580	4,033	32,110
Total	172,728	8,686	18,036	57,774

As at 31 December 2019	less than 1 year	1 up to 2 years	2 up to 5 years	more than 5 years
Trade and other liabilities	148,754	5,106	14,441	30,332
Lease liabilities	1,456	484	1,453	32,594
Total	150,210	5,590	15,894	62,926

Liabilities maturing in less than 1 year are chiefly represented by liabilities whose maturity falls within up to 3 months as from the balance-sheet date.

15.3.5 Sensitivity analysis of the financial result with respect to coal prices changes
Based on the 2020 data concerning the Company's core business, the sensitivity of the financial result to changes in market risk factors (price of coal) has been assessed.

The assessment indicates that a 1% increase in the unit price of coal (translating into a 1% increase in revenues from the sale of coal) results in a rise of the result on sales (gross profit - administrative

expenses - selling costs) by 19.5%. Similarly, a 1% decrease in the coal price reduces the result on sales (gross financial result - administrative expenses - selling costs) by 19.5%.

The table below shows changes in the result in other analysed ranges (assuming that other factors remain unchanged).

Change in price	-15%	-10%	-5%	-2%	-1%	0%	1%	2%	5%	10%	15%
Change in result	-291,9%	-194,6%	-97.3%	-38.9%	-19.5%	- %	19.5%	38.9%	97.3%	194,6%	291,9%

With a view to mitigating, to a certain extent, the risk related to changes in prices of energy sources, the Company enters into long-term commercial contracts with key customers purchasing thermal coal.

# 15.4 Managing capital risk

The Company's objective in the area of managing capital/financial risk is to protect the Company's ability to continue as going concern, in particular ensuring financing for investments being made as well as ensuring relevant funding for on-going activities to allow the liabilities to be paid on due dates. The Company's objective in the area of managing financial risk includes maintaining the optimum capital structure to reduce the cost of capital.

In order to maintain or adjust the capital structure, the Company may change the amount of dividend declared to be paid to shareholders, refund capital to shareholders, issue new shares or dispose of assets with a view to reducing indebtedness. The above actions may currently be affected by the situation related to the COVID-19 pandemic, nevertheless in the middle- and long-term perspective LWB intends to remain a dividend company.

In the area of capital management, the Company focuses on managing cash and cash equivalents, and possible debts resulting from lease liabilities, contracted loans as well as those which may in future result from bond issue.

As at the end of 2020 and 2019 the Company had no financial liabilities in the form of loans, borrowings or bonds.

The table below shows the relation between the net debt and the capital employed:

	As at 31 December		
	2020	2019	
Financial liabilities on account of bond issue, loans and borrowings	-	-	
Lease liabilities	23,610	16,212	
Net of cash and cash equivalents	(358,373)	(500,897)	
Net debt	(334,763)	(484,685)	
Total equity	3,275,367	3,206,870	
Employed capital	2,940,604	2,722,185	

# 16. Provisions for employee benefits

	As at 31 December			
	2020	2019		
Provisions as disclosed in the statement of financial				
position				
Retirement and disability benefits	64,332	59,079		
Long service awards	128,495	112,887		
Other benefits for employees (unused holidays, salaries and wages, death benefits etc.)	16,753	15,264		
Total	209,580	187,230		

	For the financial year from 1 January to 31 December		
	2020 2019		
Costs recognised in the income statement:			
Retirement and disability benefits Long service awards	6,299 27,467	5,556 26,484	
Other benefits for employees (unused holidays, salaries and wages, death benefits etc.)	10,820	11,744	
Total	44,586	43,784	

	For the financial year from 1 January to 31 December		
	2020 2019		
Costs as disclosed in the statement of comprehensive income			
Retirement and disability benefits	2,140	5,620	
Other benefits for employees (death benefits)	(223)	297	
Total	1,917	5,917	

Change in provisions for employee benefits liabilities:

	For the financial year from 1 January to 31 December		
	2020	2019	
As at 1 January	187,230	161,735	
Costs of current employment (including unused holidays, salaries and wages, Voluntary Redundancy Programme, death benefits and other)	28,621	26,638	
Interest expense	3,357	4,194	
Actuarial losses as recognised in the income statement - Actuarial losses as recognised in the statement of comprehensive income	12,608	12,952	
	1,917	5,917	
Recognised in the comprehensive income, total	46,503	49,701	
Benefits paid	(24,153)	(24,206)	
As at 31 December	209,580	187,230	
Including: - Non-current	175,227	156,119	
- Current	34,353	31,111	

Amounts disclosed in the income statement and in the statement of comprehensive income in 2020 are as follows:

	Benefits during employment	Post- employment benefits	Total
Liabilities as at 1 January	124,320	62,910	187,230
Costs of current employment (including unused holidays, salaries and wages, death benefits and other)	23,030	5,591	28,621
Interest expense	2,197	1,160	3,357
Actuarial losses as recognised in the income statement	12,608	-	12,608
<ul> <li>Actuarial losses as recognised in the statement of comprehensive income</li> </ul>	-	1,917	1,917
Total, as recognised in the statement of comprehensive income	37,835	8,668	46,503

Amounts disclosed in the income statement and in the statement of comprehensive income in 2019 are as follows:

	Benefits during employment	Post- employment benefits	Total
Liabilities as at 1 January	108,399	53,336	161,735
Costs of current employment (including unused holidays, salaries and wages, Voluntary Redundancy Programme, death benefits and other)	22,078	4,560	26,638
Interest expense	2,789	1,405	4,194
Actuarial losses as recognised in the income statement	12,952	-	12,952
- Actuarial losses as recognised in the statement of comprehensive income	-	5,917	5,917
Total, as recognised in the statement of comprehensive income	37,819	11,882	49,701

Employee benefits costs are recognised in the income statement and the statement of comprehensive income as follows:

	For the financial year Decer	
	2020	2019
Costs of products, goods and materials sold Selling costs Administrative expenses Finance costs	37,242 231 3,756 3,357	35,619 206 3,765 4,194
Total, as recognised in the income statement	44,586	43,784
- Actuarial losses as recognised in the statement of comprehensive income	1,917	5,917
Total, as recognised in the statement of comprehensive income	46,503	49,701

Key actuarial assumptions used in the valuation

	As at 31 December	
	2020	2019
Discount rate	1.50%	2.15%
Employee mobility	0.70%	0.68%
Increase in salaries and wages in the subsequent year	1.80%	2.70%
Increase in salaries and wages in 2022 (2019: in 2021)	2.45%	2.70%
Increase in salaries and wages in 2023 (2019: from 2022)	2.50%	2.70%



The assumptions for future mortality are based on opinions, published statistics and experience in a given area. Average expected length of life (in years) of persons retiring as at the balance-sheet date:

	As at 31 December	
	2020	2019
Men	15.95	15.84
Women	24.21	24,20

Weighted average term of the liability under given benefits schemes (in years):

2020	2019
13.56	13.80
10,80	11.00
8.55	8.56
	10,80

### 17. Provisions for other liabilities and charges

	Provision for mine closure and land reclamation	Mining damage	Legal claims	Real property tax	ZUS claims - contribution for accident insurance	Other	Total
As at 1 January 2020	171,635	2,149	12,034	10,306	-	174	196,298
Including:							
Non-current	171,635	-	-	-	-	-	171,635
Current	-	2,149	12,034	10,306	-	<i>174</i>	24,663
Recognition in the statement of financial position							
- Update of the provision created	34,986	-	-	-	-	-	34,986
Recognition in the income statement							
- Creation of additional provisions	2,145	1,871	129	-	-	119	4,264
- Use of the created provision	-	(1,441)	(450)	(10,306)	-	(174)	(12,371)
- Release of an unused provision	-	-	(7,345)	-	-	-	(7,345)
- Discount settlement	3,690	-	-	-	-	-	3,690
As at 31 December 2020	212,456	2,579	4,368	-	-	119	219,522
Including:							
Non-current	212,456	-	-	-	-	-	212,456
Current	-	2,579	4,368	-	-	119	7,066
As at 1 January 2019	124,207	3,184	11,677	41,431	22,658	181	203,338
Including:							
Non-current	124,207	-	-	-	-	-	124,207
Current	-	3, 184	<i>11,677</i>	41,431	22,658	181	<i>79,131</i>
Recognition in the statement of financial position							
- Update of the provision created	46,781	-	-	-	-	-	46,781
Recognition in the income statement			074	2 742		101	4 4 4 6
- Creation of additional provisions	-	(750)	271	3,713	-	161	4,145
- Use of the created provision	(2.252)	(753)	(151)	(36,858)	(00.050)	(168)	(37,930)
- Release of an unused provision	(3,353)	(282)	-	2 222	(22,658)	-	(26,293)
- Interest	4 000	-	237	2,020	-	-	2,257
- Discount settlement	4,000				<u>-</u>	<u> </u>	4,000
As at 31 December 2019	171,635	2,149	12,034	10,306	-	174	196,298
Including:	171 625						171 600
Non-current Current	171,635	2 1/0	- 12.034	- 10.306	-	- 174	171,635
Current	-	2,149	12,034	10,306	-	1/4	24,663

#### Mine closure and land reclamation

The Company creates a provision for costs of mine closure and land reclamation, which it is obliged to incur under current laws. The value of costs of mine closure and land reclamation calculated as at 31 December 2020 amounts to: PLN 212,456,000 including provision for mine closure of PLN 201,463,000 and provision for land reclamation of PLN 10,993,000. The change in provision compared to 31 December 2019 was PLN 40,821,000; the increase resulting from the creation of a portion of the provision of PLN 2,145,000 and an increase resulting from the discount write-off of PLN 3,690,000 were recognised in the income statement under "Costs of products, goods and materials sold" and "Finance costs", respectively, while an increase caused by update of assumptions, totalling PLN 34,986,000, was recognised in the statement of financial position as an increase in "Property, plant and equipment".

#### Removing mining damage

Given the need of removing mining damage, the Company creates a provision for mining damage. The estimated value of works necessary to remove damage as at 31 December 2020 amounts to PLN 2,579,000, and covers predominantly planned costs which will have to be incurred in connection with removal of damage in buildings and compensations for damage to agricultural land. For the first half of 2020 the amount of the used provision totalled PLN 1,441,000 (PLN 753,000 in the whole 2019).

#### Legal claims

The amount disclosed constitutes a provision for certain legal claims filed against the Company by customers and suppliers. The value of made/released provisions in the current period is disclosed in the income statement under other income/expenses. In the Management Board's opinion, supported by appropriate legal opinions, those claims being filed will not result in significant losses in an amount that would exceed the value of provisions created as at 31 December 2020. Considering that the claims are time-barred, the provision of PLN 7,245,000 related to a possible claim of PEMUG was fully released at the end of 2020.

#### Real property tax

As at the ends of previous years the Company always disclosed the provision for real property tax under provisions for other liabilities and charges. The essence of the dispute between the Company and territorial local government units was elaborated on by the Company in financial statements for previous years. Over time, in relation to the issued court decisions which, in majority, supported the taxation of components making part of mining excavations, the parties made mutual settlements in the real property tax. In particular such settlements took part in 2018 (settlement of the real property tax payable for 2013), then in 2019 (settlement of the real property tax payable for 2014 and 2016-2019) and finally during 2020 when the real property tax payable for 2015 was settled.

At the moment all (except for small amounts of settlements of the real property tax for 2011) liabilities and possible liabilities regarding the real property tax were paid by the Company, therefore it is no longer necessary to create a provision for this purpose.

#### 18. REVENUE

		For the financial year from 1 January to 31  December	
	2020	2019	
Sale of coal	1,781,806	2,116,416	
Other activities	24,508	20,701	
Sale of goods and materials	12,229	17,392	
Total revenue	1,818,543	2,154,509	

The main categories of contracts falling within the above types of revenue include:

Contracts for the sale of coal, relating to the core activities of the Company; those contracts may
be of two types - with transport service (where the Company arranges transport for the
customer) or without a service.

- Contracts for the sale of goods and materials, relating mainly to the sale of scrap; revenue from such sales accounts for a slight share in the total revenue. The total value of all revenue on that account in 2020 amounted to PLN 12,229,000.
- Contracts relating to the sale of other services, in which the largest portion relates to revenue from
  renting space in the bath the so called hook places and closets. The service is provided almost
  exclusively to the Company's subcontractors (providing services within the scope of mining works
  to the Company), whose employees are required to use the bath under occupational and safety
  regulations. The total value of revenue on renting bath space in 2020 amounted to PLN
  10,036,000.

# 19.Costs by type

	For the financial year from 1 January to 31 December	
	2020	2019
Depreciation/amortisation	353,990	382,865
Materials and energy consumption	501,940	515,706
Outsourced services	462,016	522,308
Employee benefits	651,888	648,858
Entertainment and advertising costs	7,804	8,003
Taxes, fees and charges	52,802	48,325
Other expenses by type	2.394	22,281
Total costs by type	2,032,834	2,148,346
Activities for the Company's own needs	(279,952)	(307,294)
Accruals and deferrals	1,104	(9,031)
Value of coal obtained from excavations	(55,071)	(81,848)
Provisions and other presentation adjustments between costs by type and by function	9,850	49,268
Total production cost	1,708,765	1,799,441
Change in products	6,324	(15,330)
Costs of goods and materials sold	11,888	17,205
Own cost of sales, including:	1,726,977	1,801,316
- Cost of products, goods and materials sold	1,574,215	1,647,132
- Selling costs	31,886	37,988
- Administrative expenses	120,876	116,196

#### **20.O**THER INCOME

	For the financial year from 1 January to 31 December	
	2020	2019
Compensations and damages received	1,286	3,009
Release of the provision for possible PEMUG claims	4,206	-
Other,	1,804	1,674
including:		
- Release of other provisions for liabilities	216	215
- Release of impairment losses	11	154
- return of the excise tax	1,411	738
- Other income	166	567
Total other income	7,296	4,683



	For the financial year from 1 January to 31 December		
	2020 2019		
Donations	(1,132)	(834)	
Enforcement fees and penalties	(435)	(139)	
Compensation	(197)	(113)	
Other	(141)	(117)	
Total other costs	(1,905)	(1,203)	

# 22.OTHER PROFIT /(LOSS) – NET

	For the financial year from 1 January to 31 December	
	2020	2019
(Profit)/(loss) on sale of non-current assets	(67)	929
Currency exchange differences	(6)	(78)
Release of provision for Social Insurance Institution		, ,
(ZUS) claims related to contribution for accident	-	16,398
insurance		
Profit/(loss) on liquidation of non-current assets	(154)	(3,785)
Impairment losses due to impairment of non-current	(6.240)	250
assets	(6,240)	250
Other	(806)	(867)
Total other profit / (loss) - net	(7,273)	12,847

# 23. FINANCE INCOME AND COSTS

	For the financial year from 1 January to 31 December		
	2020	2019	
Interest income on short-term bank deposits	1,418	2,897	
Dividend received	945	1,165	
Other income, including:	5.979	11,657	
- Interest regarding the Mine Closure Fund	967	<i>1,858</i>	
- Release of the provision for interest on possible PEMUG claims	3,139	-	
- Release of provision for interest on claims of the Social			
Security Institution (ZUS) for contribution for accident	-	<i>6,260</i>	
insurance			
<ul> <li>Profit/(loss) on the settlement of interest on real</li> </ul>	1.693	3,320	
property tax	ŕ	•	
- Other	180	219	
Total finance income	8,342	15,719	
Interest expense on valuation of employee benefits	(3,357)	(4,194)	
Settlement of discount on regarding provision for the Mine Closure Fund and land reclamation	(3,690)	(4,000)	
Creation of a provision and impairment losses of interest	(443)	(1,004)	
Interest expense of the lease of non-current assets	(472)	(483)	
Other costs	(966)	(936)	
Total finance costs	(8,928)	(10,617)	





	For the financial year from 1 January to 31 December	
	2020	2019
Current tax	8,953	42,504
Deferred tax charged into finance income	10,095	25,934
Deferred tax charged into other comprehensive income:	(364)	(1,124)
- as actuarial losses as recognised in the statement of comprehensive income	(364)	(1,124)
Total	18,684	67,314

### 24.2 Reconciliation of an effective tax rate

For the financial year from 1 January to 31 December		
0	2019	
89,098 16,929	374,622 71,178	
(23)	2,247	
(647)	(6,364)	
(311)	(2,065)	
(179)	(221)	
-	(3,789)	
(157)	(289)	
2,789	1,377	
1,295	1,214	
215	<i>163</i>	
228	-	
329	-	
722	<u> </u>	
19,048	68,438	
21%	18%	
	<u> </u>	

Income tax in the financial statements was determined with the application of nominal interest rate for 2020 amounting to 19.0% (2019: 19.0%).

The regulations concerning value added tax, real property tax, corporate income tax, personal income tax and social security contributions are frequently changed. As a result, there is sometimes no reference to established regulations or legal precedents. The applicable regulations also contain ambiguities which result in differences in opinions regarding the legal interpretation of tax regulations, both between state authorities and between state authorities and businesses.

Tax and other settlements (e.g. customs or foreign currency settlements) can be inspected by the authorities which are entitled to impose heavy fines, and additional amounts of liabilities established as a result of an inspection must be paid with high interest. As a result, the tax risk in Poland is greater than that which usually exists in countries with more advanced tax systems. Tax settlements can



be inspected within a five-year period. Amounts disclosed in the financial statements can therefore be changed after their amount has been finally determined by the tax authorities.

#### 24.3 Deferred income tax

Assets and liabilities regarding the deferred income tax mutually set-off is the Company has an enforceable legal title for offsetting current tax assets and liabilities and if the deferred income tax is subject to reporting to the same tax office. Following the set off, the following amounts are presented in the financial statements:

	As at 31 December		
	2020	2019	
Deferred tax assets			
- to be realised after 12 months	33,462	<i>37,537</i>	
- to be realised within 12 months	11,642	10,592	
Total deferred tax assets	45,104	48,129	
Deferred income tax liability			
- to be realised after 12 months	288,021	<i>267,187</i>	
- to be realised within 12 months	5,235	19,363	
Total deferred tax liabilities	293,256	286,550	
Deferred tax liabilities (net)	248,152	238,421	

Changes in the assets and liabilities regarding the deferred income tax during the year (before their set off is taken into account under one legal jurisdiction) are the following:

#### Change in deferred income tax assets

Deferred tax assets	Provisions for employee benefits and similar	Unpaid remuneration and other benefits	Provision for real property tax	Provision for mining damage	Other	Total
As at 1 January 2020	35,633	3,825	1,440	408	6,823	48,129
(Decrease)/increase of the financial result, including:	4,247	(33)	(1,440)	82	(5,881)	(3,025)
- recognised in the income statement	3,883	(33)	(1,440)	82	(5,881)	(3,389)
- recognised in the statement of other comprehensive income	364	-	-	-	-	364
As at 31 December 2020	39,880	3,792	-	490	942	45,104
As at 1 January 2019	30,730	3,367	6,525	602	11,683	52,907
(Decrease)/increase of the financial result, including:	4,903	458	(5,085)	(194)	(4,860)	(4,778)
- recognised in the income statement	3,779	458	(5,085)	(194)	(4,860)	(5,902)
- recognised in the statement of other comprehensive income	1, 124	-	-	-	-	1,124
As at 31 December 2019	35,633	3,825	1,440	408	6,823	48,129

Projections prepared for the Company suggest that tax income will be generated in 2021 and in the subsequent years. Based on these projections, it was concluded that there is no risk of failure to realise deferred tax assets disclosed in these financial statements.

#### Change in deferred income tax liability

Deferred tax liabilities	Valuation of non- current assets	Costs of panel strengtheni ng	Provision for mine closure and land reclamation, net*	Real property tax receivable	Other	Total
As at 1 January 2020	274,269	3,430	8,690	133	28	286,550
(Decrease)/increase of the financial result, including:	5.231	1,331	(303)	-	447	6,706
- recognised in the income statement	5,231	1,331	(303)	-	447	6,706
As at 31 December 2020	279,500	4,761	8,387	133	475	293,256
As at 1 January 2019	254,417	3,307	8,186	537	71	266,518
(Decrease)/increase of the financial result, including:	19,852	123	504	(404)	(43)	20,032
- recognised in the income statement	19,852	123	504	(404)	(43)	20,032
As at 31 December 2019	274,269	3,430	8,690	133	28	286,550

<sup>\*</sup>The item includes the on balance value of non-current assets and provisions related to mine closure and land reclamation.

#### 24.4 Current income tax - receivables and liabilities

Receivables related to the overpayment of current income tax in the amount of PLN 9,606,000 which are disclosed in the statement of financial position are mainly a result of an overpayment of the Company's corporate income tax due for 2020.

Receivables related to the overpayment of current portion of the income tax for 2019 as disclosed in the statement of financial position as at the end of the previous year was in 2020 set off with current liabilities on account of CIT, and in July 2020 an overpayment of PLN 2,643,000 was returned to the Company's account.

#### 25. EARNINGS PER SHARE

#### **Basic**

Basic earnings per share are calculated as the quotient of the profit attributable to the shareholders of the Company and the weighted average number of ordinary shares during the year.

For the financial year from 1 January to 31 December		
2020 2019		
70,050	306,184	
34,014	34,014	
2.06	9.00	
	to 31 Dec 2020 70,050 34,014	

#### **Diluted**

Diluted earnings per share are calculated by adjusting the weighted average number of ordinary shares as if an exchange was made for potential ordinary shares causing dilution. As at 31 December 2020, the Company did not have instruments causing dilution of potential ordinary shares.



On 30 June 2020 the Annual General Shareholders Meeting took place, during which a resolution on adjourning the Meeting and setting it on 29 July 2020 was adopted. At the Annual General Shareholders Meeting on 29 July 2020, the Shareholders of the Company adopted a resolution on distribution of profit for 2019, under which the entire net profit of the Company amounting to PLN 306,184,000 was allocated for reserve capital.

The dividend rate to shareholders of the Company is presented in the table below.

	For the financial year from 1 January to 31 December		
	2020	2019	
Dividend paid	-	25,510	
Number of ordinary shares as at the dividend date ('000)	34,014	34,014	
Dividend per share (in PLN)	-	0.75	

The dividend rate per share is calculated as the quotient of the dividend attributable to the shareholders of the Company and the number of ordinary shares as at the dividend date.

The Management Board of the Company is analysing the possibility of paying the dividend for 2020. On the date of these financial statements, the decision on the distribution of profit for 2020 was not yet taken. Recommendation of the Company's Management Board regarding profit distribution for 2020 is expected to be issued in the middle of the second quarter 2021.

# 27. Additional notes to operating cash flows

9,058 (10,187)	
9,058 (10,187)	11,857
(10,187)	,
(10 500)	
(12,523)	50,031
638,986	441,067
(31,123)	(44,046)
(33) (10,187)	(31) 61,738
597,643	458,728
936	4,534
1 -	(2,874)
937	1,660
	638,986 (31,123) (33) (10,187) <b>597,643</b> 936 1



The Company has contingent liabilities on account of real property tax arrears as well as contingent liabilities and assets on account of legal claims arising in the normal course of its business activities.

#### Real property tax

Considering that the real property tax regarding the mining excavations was settled in the portion deemed probable by the Company, the Company has discontinued disclosing the provision for real property tax (for details see Note 17). Nevertheless possible contingent liability may primarily result from the existing discrepancies between the position of the Company and the position of tax authorities with respect to the subject of that tax. The issue revolves around the question of whether there are in the Company's mining excavations any other structures (in addition to the declared ones) within the meaning of the Act on Local Taxes and Charges which would be subject to the property tax. The discrepancies may also occur with regard to the value of particular facilities – in the event that it is agreed that the facilities are subject to the real property tax. The extent of such liability has not changed significantly compared to the end of the prior financial year (31 December 2019).

#### Patent claims

The contingent liability for legal claims related to the fee for co-inventors of inventions covered with patents no. 206048 and 209043 functioning at the Company from which the Company does not create provision may primarily result from impossibility to assess whether the claim in question is justified and different positions taken by the Company and the co-inventors of inventions covered with the abovementioned patents. The value of the possible liability as at the day of publishing these financial statements amounts to PLN 48 million. The Company estimated a provision for remuneration for co-inventors to the best of its knowledge and in line with principles so far applied at the Company when calculating remunerations for inventors. The item provisions for legal claims shows a provision for legal claims regarding remuneration for co-inventors of inventions covered by patents No. 206048 and 209043, used at the Company. The amount of remuneration will be subject to analysis of court experts or experts accepted by both parties, to be made upon drafting a technical opinion regarding the patented inventions. On 24 March 2016 a court expert issued an opinion. Subsequently, during the course of 2016, both parties submitted a number of reservations to the opinion. Further, a court expert was heard as regards the prepared opinion; the hearing, which took place on 4 July 2017, was preceded by drawing an additional opinion by the expert. Another trial took place on 5 September 2017; during the trial the Court made decisions as to considering further evidence motions, including further expert opinions, and requested the parties to specify their arguments to the expert opinions. On 1 December 2017 the Regional Court in Lublin issued a decision admitting the evidence in the form of opinions prepared by the University of Science and Metallurgy (AGH) in Kraków and the Silesian University of Technology in Gliwice, Mining and Geology Faculty. The basic opinion prepared by AGH was delivered on 23 January 2019 and the Court obliged the parties to file evidence motions and reservations in relation to the contents of the opinion. The parties filed their remarks and applied for issuing supplementary opinion. As no supplementary opinion was issued, the date of the hearing was postponed several times. The supplementary opinion was received on 4 June 2020 and the Court, once again, obliged the parties to present reservations to the supplemented opinion, and further, by virtue of its decision of 15 September 2020 the Court allowed the AGH supplementary opinion as evidence in order for the parties to refer to the remarks and reservations included in the parties' letters. By virtue of the decision of 30 October 2020 the Court allowed the request of the Company and ordered AGH to resent its stance on the evidence thesis for the AGH experts by taking into account the remuneration variants, advantageous for the Company, when drafting a new opinion. The date of the next hearing was set by the Court on 22 June 2021.

Further actions will depend on the assessment of the opinions. The extent of such liability has not changed significantly compared to the end of the prior financial year (31 December 2019).

#### Claims regarding a price collusion

Contingent assets resulting from a lawsuit instigated by the Company on 30 December 2020 against A. Weber Sp. z o.o., Minova Ekochem S.A. and DSI Schaum Chemie Sp. z o.o. for the payment of PLN 23,124,000 (principal plus interest) as damages for the damage inflicted as a consequence of violating the competition law (prohibited anti-competitive agreements covering price collusion, market sharing,

and bid rigging in the purchase of chemical products for mining, including polyurethane adhesives). The damage incurred by the Company is a result of the necessity to pay overestimated price given the prohibited agreements in 2006-2010 (following the decision of the President of the Office of Competition and Consumer Protection (UOKiK) dated 16 December 2013). The case is at an initial stage now and the possible outcome cannot be estimated.

# 29. FUTURE CONTRACTUAL LIABILITIES

#### Investment liabilities

Contractual investment liabilities incurred as at the balance-sheet date, but still not disclosed in the statement of financial position, amount to:

	As at 31 December		
	2020 2019		
Property, plant and equipment	89,425	373,485	
Investment liabilities	89,425	373,485	

Future contractual liabilities include mainly agreements for mining works and the purchase of plant and machinery depend on the amount of scheduled preparatory works (drilling excavations).

# 30.TRANSACTIONS WITH RELATED ENTITIES

All transactions with related entities are concluded as part of regular operations of the Company and are performed on an arms' length basis.

#### Transactions with subsidiaries of the State Treasury of the Republic of Poland

The Company concludes commercial transactions with state administration and local self-government bodies as well as subsidiary entities of the State Treasury of the Republic of Poland.

Key sale transactions include revenue on sales of thermal coal to the following companies: Zakłady Azotowe w Puławach S.A. (Azoty Group), PGE Górnictwo i Energetyka Konwencjonalna S.A., PGE Energia Ciepła S.A., Energa Elektrownie Ostrołęka S.A. and Miejskie Przedsiębiorstwo Energetyki Cieplnej Sp. z o.o. in Chełm.

In the reporting periods ending on 31 December 2020 and 31 December 2019, the value of trade on account of sales to the above entities and the total receivables of the Company from those entities were as follows:

	For the financial year from 1 January to 31 December		
	2020	2019	
Sales in period	207,354	260,977	
Total receivables at end of period including VAT	30,871	22,290	

Key purchase transactions include: purchase of materials (mine lining) from Huta Łabędy S.A., purchase of transport services from PKP Cargo S.A., purchase of the electrical energy distribution services from PGE Polska Grupa Energetyczna, purchase of fuel from Orlen Paliwa Sp. z o.o. as well as payments for mining and prospecting licences.

In the reporting periods ending on 31 December 2020 and 31 December 2019, the value of purchases from the above entities and the total liabilities of the Company to those entities were as follows:



	For the financial year from 1 January to 31 December		
	2020	2019	
Purchases in period	110,577	129,228	
Total liabilities at end of period including VAT	12,295	10,610	

Transactions of the Company with the subsidiary companies of Lubelski Wegiel Bogdanka Group,

The Company's revenue resulting from the co-operation with Łęczyńska Energetyka, the Company's subsidiary, is in the most part generated through sale of coal, lease of premises, telecommunications services, investor supervision, and re-invoicing electricity costs.

Purchases primarily include the purchase of heat power, potable water and the maintenance services for sewage installations, central heating, tailwater and water grid.

The Company's revenue resulting from the co-operation with its subsidiary, EkoTRANS Bogdanka Sp. z o.o., relates predominantly to payments for lease of premises and telecommunication services.

Purchases include primarily services of transportation, utilisation and recovery of spoil arising during coalassociated shale cleaning and washing as well as the purchase of reclamation services.

The Company's revenue resulting from the cooperation with the subsidiary, RG Bogdanka Sp. z o.o., is in the most part generated through lease of premises, fees for using the machinery, and telecommunications services.

Purchases include primarily services with respect to the mining works and auxiliary works at the mine as well as run-of-mine services.

The Company's revenue resulting from the co-operation with its subsidiary, MR Bogdanka Sp. z o.o., relates predominantly to payments for lease of premises and telecommunication services.

Purchases primarily include the purchase of services connected with renovation of mining equipment and devices as well as transport units, performing regeneration services, traffic maintenance services and supply of machineries and components.

In the reporting periods ending on 31 December 2020 and 31 December 2019, the value of trade on account of purchases from subsidiaries making the Lubelski Węgiel Bogdanka Group and the Company's total liabilities towards those entities were as follows:

	For the financial year from 1 January to 31 December	
2020 20		
Purchases in period, including:	121,792	116,900
- Purchases of services activated on the value of "property, plant and equipment"	11,470	4,481
Total liabilities at end of period including VAT	13,398	12,723

In the reporting periods ending on 31 December 2020 and 31 December 2019, the value of trade on account of sales to subsidiaries making the Lubelski Węgiel Bogdanka Group and the Company's total receivables from those entities were as follows:

	For the financial year from 1 January to 31 December		
	2020	2019	
Sales in period	12,431	12,300	
Total receivables at end of period including VAT	2,154	1,954	

In the reporting periods ending on 31 December 2020 and 31 December 2019 the value of dividends due and received from subsidiaries making the Lubelski Wegiel Bogdanka Group were as follows:



	For the financial ye to 31 De	
	2020	2019
Dividend received from the LW BOGDANKA Group companies	945	1,165

#### Transactions with ENEA Group companies

Purchase transactions cover primarily the purchases of electrical energy from ENEA S.A. and materials from ENEA Logistyka Sp. z o.o. as well as services from Enea Centrum Sp. z o.o.

In the reporting periods ending on 31 December 2020 and 31 December 2019, the value of trade on account of purchases from the ENEA Group companies and the Company's total liabilities towards those entities were as follows:

	For the financial year from 1 January to 31 December	
	2020	2019
Purchases in period	97,754	73,105
Total liabilities at end of period including VAT	21,908	15,726

Sale transactions cover primarily the sales of thermal coal to ENEA Wytwarzanie Sp. z o.o. and ENEA Elektrownia Połaniec S.A. and Enea Ciepło Sp. z o.o. and in a small amount to Enea Badania i Rozwój Sp. o.o.

In the reporting periods ending on 31 December 2020 and 31 December 2019, the value of trade on account of sale with the ENEA Group companies and the total receivables of the Company from those entities were as follows:

For the financial year from 1 January to 31 December	
2020	2019
1,545,731	1,840,921
183,710	168,051
	to 31 Dec 2020 1,545,731

In the reporting periods ending on 31 December 2020 and 31 December 2019, the value of dividends paid to the ENEA Group companies, i.e. Enea S.A. and Enea Wytwarzanie Sp. z o.o. were as follows:

	For the financial year from 1 January to 31  December	
	2020	2019
Dividend paid to the ENEA Group companies	-	16,837
Total dividend	-	16,837

# 31.Information on remuneration of the Management Board, the Supervisory Board and the commercial proxies

	For the financial year from 1 January to 31  December	
	2020	2019
Remuneration of Management Board members and commercial proxies	5,760	6,320
Including:		
- Annual award	1,395	1,870
Remuneration of the Supervisory Board members	493	511

Apart from the standard remuneration on account of managerial contracts, appointment or employment relationship, no other transactions with key personnel took place in 2020 and in the same period of the previous year.

# 32.Information on the auditor responsible for auditing the report and the auditor's fee

On 5 January 2018, the Supervisory Board adopted a resolution on appointing PricewaterhouseCoopers Sp. z o.o. (currently PricewaterhouseCoopers Polska spółka z ograniczoną odpowiedzialnością Audyt sp. k.) with registered office in Warsaw, as an entity authorised to:

- review the Company's financial statements and the Group's consolidated financial statements for the first halves of 2018, 2019 and 2020,
- audit the financial statements of the Company and the consolidated financial statements of the Group for 2018, 2019 and 2020.

PricewaterhouseCoopers Sp. z o.o. (currently PricewaterhouseCoopers Polska spółka z ograniczoną odpowiedzialnością Audyt sp. k.) since 16 February 1995 has been entered in the list of entities authorised to audit financial statements, maintained by the National Chamber of Chartered Auditors under entry number 144.

The Company earlier used the services of PricewaterhouseCoopers Sp. z o.o. (currently PricewaterhouseCoopers Polska spółka z ograniczoną odpowiedzialnością Audyt sp. k.) and PwC chain entities with respect to: advisory services and preparation of a report regarding an issue prospectus of LWB S.A. shares, published in 2009; review and audit of separate and consolidated financial statements of financial years 2009-2011; advisory services regarding first-time application of IAS/IFRS; advisory services and audit regarding the scope of budget preparation (2011-2012); workshops on different subjects (2010); legal advisory (2012); tax advisory in 2014-2017 regarding, without limitation, excise tax; and reviewing the correctness of Excise Ratio calculations made by the Company for 2016, 2017, 2018 and 2019; works related to checking whether the electricity consumption ratio for 2017-2020 was calculated correctly; and review of the consolidated financial statements for 2020, prepared in the XBRL format as well as an assessment of the Report on remuneration paid to the Management Board and the Supervisory Board of the Company for 2019-2020.

The remuneration of the auditor auditing the financial statements of the Company as well as for the PricewaterhouseCoopers entities for all services provided in 2020 and 2019 is as follows:

	For the financial year from 1 January to 31 December	
	2020	2019
Auditor's fee	298	223
Including: - Audit of the annual financial statements	170	170
<ul> <li>Review of the financial statements</li> <li>review of the Report on remuneration and the XBRL</li> </ul>	40 62	40
consolidated financial statements - Other certification services (review of indicators)	26	13

# 33.THE INFLUENCE OF COVID-19 AS AN UNUSUAL EVENT ON COMPANY'S FINANCIAL RESULT

The epidemic of SARS-Cov-2 coronavirus causing the COVID-19 disease has been developing since the beginning of 2020, but arrived to Poland at the beginning of March. The virus itself and the results it brings, together with the results of measures taken by the government for counteracting the epidemic, have affected the condition of the economy both in Poland and globally. For this reason also the activities of the Group have been affected by the current situation. Due to the fact that the abovementioned events intensified as late as at the end of the first quarter 2020, their impact on financial results and the Group's operating activity in Q1 2020 was relatively small. In Q2 and Q3 2020, however, the impact of the coronavirus epidemic was significantly bigger. It is impossible to quantify the exact impact of these events, as the level of sales and Company's operating results are influenced by many more factors apart from COVID-19 nevertheless problems caused by the virus epidemic [decrease in the economic activity in Poland and the related lower demand for electric energy which is followed by a lower production of electric energy and demand for power coal, reduced supplies, materials availability] and the protection measures taken for counteracting virus infection, on one hand result in reducing production and reducing the economy of scale, and on the other - in higher operating costs, which eventually will negatively affect the financial result. This result was particularly visible in the decrease in revenue for the second quarter of 2020 (the decrease largely corresponds to the consequences of the ongoing coronavirus epidemic).

In order to mitigate the negative influence of coronavirus on financial results, the Company took a number of adjusting and optimizing actions. One such action was the application filed by the Company with the Provincial Labour Office to be granted financial support from the Guaranteed Employee Benefits Fund ("GEBF") in order to protect jobs (as part of Anti-Crisis Shield 4.0 relief package). The application was accepted and on 6 October 2020 the Company was informed that is was granted financial support from GEBF amounting to PLN 33.7 million. The financial support was paid in three portions starting October 2020.

Further, on 24 November 2020, the Company filed a supplementary motion for additional financing from GEBF for the purpose of job protection. The information on accepting the application was served to the Company on 25 November 2020. The amount of PLN 0.65 million was granted as the additional financing to remunerations for November and December 2020 as well as for January 2021.

In the long term, it is assumed that when the epidemic ends the domestic economy will return to regular development, the demand for electric energy will increase which will translate into higher demand for thermal coal mined by the Company.

It should also be noted that on 29 September the Company updated production assumptions for 2020 and now expects total annual net output of approx. 7.4 million tonnes. Eventually, the annual extraction was more than 7.6 million tonnes, however this level is lower compared to the expected under standard circumstances and its update was influenced by a number of factors. The significantly reduced demand for thermal coal from the commercial power plants and the heat sector observed in the first half of 2020 was a result of a warm and windy winter as well as decreased economic activity due to the coronavirus pandemic. In Q3 2020 apart from the abovementioned factors, there were also geological an mining circumstances which limited the assumed wall progress and achieved yield levels, such as deforming pressure increment causing limited capacity of longwall workings. These difficulties, combined with staff



shortages stemming from the growing number of COVID-19 infections as well as the obligation to isolate employees who had been in contact with infected persons have resulted in significant limitation of output.

It shall be however emphasized that the Company's Management Board believes the above-described hindrances to be temporary.

#### Impact on financial result

As far as financial areas affected by the situation related to COVID-19 are concerned, financial effects can be calculated accurately only with respect to additional financing to the costs of employee benefits and the costs of precautions undertaken in order to counteract coronavirus infections.

- Additional financing to employee benefits from the Guaranteed Employee Benefits Fund as it was mentioned above, the total financing obtained from the Fund amounted to approximately PLN 34.3 million, of which the total of PLN 32.2 million was was accounted for in the result for 2020. The financing was disclosed in the income statement as the decrease in relevant cost items, i.e. costs of products, goods and materials sold were decreased by PLN 30.0 million; "Selling costs" were decreased by PLN 0.2 million; and "Administrative expenses" were decreased by PLN 3.0 million;
- Costs of measures taken by the Company in order to counteract coronavirus infection the total value of costs collected on cost positions ("STK") separated during 2020 was approximately PLN 5.0 million. These are the only costs which can be identified (purchases directly related to counteracting infections) and cover primarily personal protective equipment (masks, gloves, and disinfectants), purchase/lease of devices, e.g. thermal cameras, thermometres as well as costs of SARS-CoV-2 tests.

#### 34.EVENTS AFTER THE BALANCE-SHEET DATE

After the balance-sheet date, to the best of the Company's knowledge, no material event occurred, which could affect the financial result as at 31 December 2020, and were not disclosed in the financial statements.



## 35. APPROVAL OF THE FINANCIAL STATEMENTS

The Management Board of Lubelski Węgiel BOGDANKA S.A. declares that as of 24 March 2021, it approves these financial statements of the Company for the period from 1 January to 31 December 2020, for publication.

# SIGNATURES OF ALL MEMBERS OF THE MANAGEMENT BOARD AND THE CHIEF ACCOUNTANT

Artur Wasil President of the Management Board

Vice-President of the Management Board, Artur Wasilewski

**Economic and Legal Affairs** 

Dariusz Dumkiewicz Vice-President of the Management Board,

Development

Vice-President of the Management Board, Adam Partyka

**Employee and Social Affairs** 

Urszula Piątek Chief Accountant