



## **TABLE OF CONTENTS**

			OF FINANCIAL POSITION	
			OF CASH FLOWS	
CON	SOLIDATED	STATEMENT	OF CHANGES IN EQUITY	7
NOT 1.			ED FINANCIAL STATEMENTS, basis of preparation of the financial statements, accounting policies	
1.	General I		us	
	1.1.	_		
		•	activities of the Group	
	1.3.		of the financial statements	
	1.4.	•	ion and activity of the Group	
_	1.5.		t of compliance	
2.			ent of financial position	
	2.1.		plant and equipment	
	2.2.	_	assets	
	2.3.		nt in entities measured by the equity method	
	2.4.		assets	
		2.4.1.	Trade receivables and other receivables	
		2.4.2.	Financial assets measured at amortised cost	
		2.4.3.	Cash and cash equivalents	15
	2.5.	Change of	f estimates	15
	2.6.	Bond issu	e liabilities	16
	2.7.	Contract I	iabilities	17
	2.8.		and deferred income	
	2.9.		ilities	
3.			ent of comprehensive income	
	3.1.		X	
	3.2.	Phantom	shares	19
4.	Notes to	the statem	ent of cash flows	20
	4.1.	Depreciat	ion and amortisation	20
5.	Other not			
	5.1.	Related pa	arty transactions	
		5.1.1.	Information about transactions with the State Treasury and entities which are re	elated parties
			of the State Treasury	20
		5.1.2.	Transactions with entities measured by the equity method	21
		5.1.3.	Other transactions	
	5.2.		on on remuneration and benefits of the key management personnel	
	5.3.		on on remaineration and benefits of the key management personner	
	5.4.			_
	5.5.		ty	
	5.5. 5.6.		•	
		_	reporting	
	5.7.		l information concerning the SARS-CoV-2 pandemic	
	5.8.	•	nt assets and liabilities	
		5.8.1.	Contingent assets	
		5.8.2.	Contingent liabilities	
	5.9.	Uncertain	ty about VAT	29
	5.10.	Correction	ns of errors	30
		5.10.1.	Fees for introduction of shares to trading	30
		5.10.2.	Right of perpetual usufruct of land	30
		5.10.3.	IRGIT clearing collateral	
		5.10.4.	Energy transactions on international markets ("international markets")	
		5.10.4.	First consolidation of GPWT and GPWV ("GPWT, GPWV")	
	Г 4 4		• • • • • • • • • • • • • • • • • • • •	
	5.11.	events aft	er the balance sheet date	33



## **CONSOLIDATED STATEMENT OF FINANCIAL POSITION**

		As	at
	Note -	30 June 2021 (unaudited)	31 December 2020 (restated*)
Non-current assets:		599,527	592,11
Property, plant and equipment	2.1.	92,809	97,333
Right-to-use assets		11,533	13,98
Intangible assets	2.2.	256,209	253,200
Investment in entities measured by equity method	2.3.	226,586	220,39
Sublease receivables		65	17
Deferred tax asset		7,762	2,88
Financial assets measured at fair value through other comprehensive income		121	11
Prepayments		3,007	2,39
Other non-current assets		1,435	1,62
Current assets:		844,358	773,36
Inventories		20	1
Corporate income tax receivable		256	
Trade receivables and other receivables	2.4.1.	65,754	55,22
Sublease receivables		118	13
Contract assets		2,760	1,69
Financial assets measured at amortised cost	2.4.2.	499,229	305,13
O ther current assets		299	14
Cash and cash equivalents	2.4.3.	275,922	411,01
TAL ASSETS		1,443,885	1,365,47

<sup>\*</sup>Comparative data have been restated. See Note 5.10.



## **CONSOLIDATED STATEMENT OF FINANCIAL POSITION**

		As at			
	Note -	30 June 2021 (unaudited)	31 December 2020 (restated*)		
Equity:		897,158	918,12		
Equity of shareholders of the parent entity:		896,520	917,51		
Share capital		63,865	63,869		
Other reserves		1,105	1,06.		
Retained earnings		831,550	852,58		
Non-controlling interests		639	61		
Non-current liabilities:		167,150	288,94		
Liabilities on bonds issue	2.6.	124,937	244,73		
Employee benefits payable		1,761	1,11		
Lease liabilities		6,846	9,49		
Contract liabilities	2.7.	5,887	6,77		
Accruals and deferred income	2.8.	17,127	12,46		
Deferred tax liability		-	2,11		
Other liabilities	2.9.	10,592	12,25		
Current liabilities:		379,577	158,39		
Liabilities on bonds issue	2.6.	121,127	1,16		
Trade payables		12,551	15,11		
Employee benefits payable		20,232	23,75		
Lease liabilities		5,411	5,39		
CIT payable		10,147	6,74		
Contract liabilities	2.7.	31,976	7,58		
Accruals and deferred income	2.8.	1,194	2,91		
Provisions against other liabilities and other charges		27,925	26,84		
VAT provision	5.9.	27,925	26,84		
Other liabilities	2.9.	149,014	68,88		
TAL EQUITY AND LIABILITIES		1,443,885	1,365,47		

<sup>\*</sup>Comparative data have been restated. See Note 5.10.



## **CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME**

		Three-mont ended 30		Six-month period ended 30 June		
	Note	<b>2021</b> (unaudited)	<b>2020</b> (restated*, unaudited)	<b>2021</b> (unaudited)	<b>2020</b> (restated*, unaudited)	
Sales revenue		98,134	101,367	209,437	198,643	
Operating expenses		(50,974)	(44,137)	(116,787)	(100,214	
Gains on reversed impairment of receivables/(Losses) on impairment of receivables		1,589	783	1,302	(278	
O ther income		359	719	679	1,795	
Other expenses		52	(4,602)	(601)	(5,468	
Operating profit		49,160	54,129	94,030	94,478	
Financial income, incl.:		240	1,145	369	5,425	
Interest income under the effective interest rate method		220	1,319	310	3,453	
Financial expenses, incl.:		(3,171)	(5,633)	(6,647)	(14,748)	
VAT provision	5.9.	(575)	(2,880)	(1,081)	(9,886)	
Share of profit/(losses) of entities measured by equity method		7,859	4,404	13,217	6,385	
Profit before tax		54,090	54,046	100,969	91,541	
Income tax	3.1.	(8,848)	(10,559)	(17,052)	(18,784	
Profit for the period		45,242	43,487	83,917	72,75	
Gains/(Losses) on valuation of financial assets measured at fair value through other comprehensive income		(1,025)	119	37	115	
Total items that may be reclassified to profit or loss		(1,025)	119	37	115	
Gains/(Losses) on valuation of financial assets measured at fair value through other comprehensive income		-	571	5	-	
Total items that will not be reclassified to profit or loss		-	571	5		
Total other comprehensive income after tax		(1,025)	690	42	115	
Total comprehensive income		44,217	44,177	83,959	72,872	
Profit for the period attributable to shareholders of the parent entity		45,234	43,488	83,897	72,752	
Profit for the period attributable to non- controlling interests		8	(1)	20	5	
Total profit for the period		45,242	43,487	83,917	72,757	
Comprehensive income attributable to shareholders of the parent entity		44,209	44,178	83,939	72,867	
Comprehensive income attributable to non- controlling interests		8	(1)	20	5	
Total comprehensive income		44,217	44,177	83,959	72,872	
Basic / Diluted earnings per share (PLN)		1.08	1.04	2.00	1.73	

<sup>\*</sup>Comparative data have been restated. See Note 5.10.





## **CONSOLIDATED STATEMENT OF CASH FLOWS**

		Six-month perio	d ended 30 June
	Note	<b>2021</b> (unaudited)	2020 (restated*, unaudited)
Total net cash flows from operating activities		84,429	138,622
Net profit of the period		83,917	72,757
Adjustments:		21,377	85,837
Income tax	3.1.	17,052	18,784
Depreciation and amortisation	4.1.	17,736	18,896
Impairment allowances		-	4,107
Impairment loss on investment in other entities		(13,217)	(6,385)
(Gains) on financial assets measured at amortised cost		(141)	(2,048)
Interest on bonds		2,697	3,627
Other adjustments		2,914	(6,203)
Change of assets and liabilities:		(5,664)	55,059
Inventories		(9)	29
Trade receivables and other receivables	2.4.1.	(513)	(12,145)
Trade payables		(2,566)	10,656
Contract assets		(1,064)	(633)
Contract liabilities	2.7.	23,501	21,255
Non-current prepayments		(614)	634
Accruals and deferred income	2.8.	(355)	4,922
Employee benefits payable		(2,873)	(2,289)
Other current liabilities (excluding contracted investments and dividend payable)		(20,594)	22,840
Provisions for liabilities and other charges		1,081	9,790
Other non-current liabilities	2.9.	(1,658)	-
Income tax (paid)/refunded		(20,865)	(19,972)

<sup>\*</sup>Comparative data have been restated. See Note 5.10.



## **CONSOLIDATED STATEMENT OF CASH FLOWS**

		Six-month perio	Six-month period ended 30 June			
	Note	<b>2021</b> (unaudited)	2020 (restated*, unaudited)			
Total cash flows from investing activities:		(211,879)	(1,548)			
In:		294,076	451,371			
Sale of property, plant and equipment and intangible assets		3,973	-			
Dividends received		-	512			
Sale of financial assets measured at amortised cost		289,862	447,675			
Interest on financial assets measured at amortised cost		168	2,852			
Sublease payments (interest)		2	12			
Sublease payments (principal)		71	320			
Out:		(505,955)	(452,919)			
Purchase of property, plant and equipment and advances for property, plant and equipment		(6,461)	(5,295)			
Purchase of intangible assets and advances for intangible assets		(15,207)	(11,056			
Purchase of financial assets measured at amortised cost		(483,987)	(435,785			
Loan granted to a related party	5.1.2.	(300)	(200)			
Purchase of shares of related parties and payments towards shares of related parties		-	(583)			
Total cash flows from financing activities:		(7,327)	(252)			
In:		1,956	6,391			
Grants received		1,956	6,391			
Out:		(9,283)	(6,643)			
Dividend paid		(29)	-			
Interest paid on bonds		(2,732)	(3,656)			
Settlement of a grant advance		(3,536)	-			
Lease payments (interest)		(194)	(328)			
Lease payments (principal)		(2,792)	(2,659)			
Net increase in cash and cash equivalents		(134,777)	136,822			
Impact of fx rates on cash balance in currencies		(319)	386			
Cash and cash equivalents - opening balance	2.4.3.	411,018	285,284			
Cash and cash equivalents - closing balance	2.4.3.	275,922	422,492			

<sup>\*</sup>Comparative data have been restated. See Note 5.10.



## **CONSOLIDATED STATEMENT OF CHANGES IN EQUITY**

	Equity				Non-	Total
	Share capital	Other reserves	Retained earnings	Total equity	controlling interests	equity
As at 1 January 2021 (restated*)	63,865	1,063	852,582	917,510	619	918,129
Dividend	-	-	(104,930)	(104,930)	-	(104,930)
Transactions with owners recognised directly in equity	-	-	(104,930)	(104,930)	-	(104,930)
Net profit for the six-month period ended 30 June 2021	-	-	83,897	83,897	20	83,917
Other comprehensive income	-	42	-	42	-	42
Comprehensive income for the six-month period ended 30 June 2021	-	42	83,897	83,939	20	83,959
As at 30 June 2021 (unaudited)	63,865	1,105	831,550	896,520	639	897,158

<sup>\*</sup>Comparative data have been restated. See Note 5.10.

	Equity				Non-	Tabal
	Share capital	Other reserves	Retained earnings	Total equity	controlling interests	Total equity
As at 1 January 2020 (reported)	63,865	1,089	807,927	872,881	605	873,486
A djustments	-	-	(6,869)	(6,869)	-	(6,869)
As at 1 January 2020 (restated*)	63,865	1,089	801,058	866,012	605	866,617
Dividend	-	-	(100,733)	(100,733)	-	(100,733)
Transactions with owners recognised directly in equity	-	-	(100,733)	(100,733)	-	(100,733)
Net profit for 2020	-	-	152,256	152,256	14	152,270
Other comprehensive income	-	(26)	-	(26)	-	(26)
Comprehensive income for 2020	-	(26)	152,256	152,230	14	152,244
As at 31 December 2020 (restated*)	63,865	1,063	852,582	917,510	619	918,129

<sup>\*</sup>Comparative data have been restated. See Note 5.10.



		Equit	Non-	Total		
	Share capital	Other reserves	Retained earnings	Total equity	controlling interests	equity
As at 1 January 2020 (reported)	63,865	1,089	807,927	872,881	605	873,486
A djustments	-	-	(6,869)	(6,869)	-	(6,869)
As at 1 January 2020 (restated*)	63,865	1,089	801,058	866,012	605	866,617
Dividend	-	-	(100,733)	(100,733)	-	(100,733)
Transactions with owners recognised directly in equity	-	-	(100,733)	(100,733)	-	(100,733)
Net profit for the six-month period ended 30 June 2020	-	-	72,757	72,757	5	72,762
Other comprehensive income	-	115	-	115	-	115
Comprehensive income for the six-month period ended 30 June 2020	-	115	72,757	72,872	5	72,878
As at 30 June 2020 (restated*, unaudited)	63,865	1,204	773,082	838,151	610	838,762

<sup>\*</sup>Comparative data have been restated. See Note 5.10.



## **NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS**

# 1. GENERAL INFORMATION, BASIS OF PREPARATION OF THE FINANCIAL STATEMENTS, ACCOUNTING POLICIES

#### 1.1. LEGAL STATUS

The parent entity of the Giełda Papierów Wartościowych w Warszawie S.A. Group ("the Group", "the GPW Group") is Giełda Papierów Wartościowych w Warszawie Spółka Akcyjna ("the Warsaw Stock Exchange", "the Exchange", "GPW", "the Company" or "parent entity") with its registered office in Warsaw, ul. Książęca 4. The Company was established by Notarial Deed on 12 April 1991 and registered in the Commercial Court in Warsaw on 25 April 1991, entry no. KRS 0000082312, Tax Identification Number 526-025-09-72, Regon 012021984. GPW is a joint-stock company listed on GPW's Main Market since 9 November 2010. The Company has not changed its name or other identification details since the end of the previous reporting period.

#### 1.2. SCOPE OF ACTIVITIES OF THE GROUP

The core activities of the Group include organising exchange trading in financial instruments and activities related to such trading. At the same time, the Group organises an alternative trading system and pursues activities in education, promotion and information concerning the capital market.

The Group operates the following markets:

- **GPW Main Market**: trade in equities, other equity-related financial instruments and other cash markets instruments as well as derivatives;
- NewConnect: trade in equities and other equity-related financial instruments of small and medium-sized enterprises;
- Catalyst: trade in corporate, municipal, co-operative, Treasury and mortgage bonds operated by the Exchange and BondSpot S.A. ("BondSpot");
- > Treasury BondSpot Poland: wholesale trade in Treasury bonds operated by BondSpot.

The Group also organises and operates trade on the markets operated by Towarowa Giełda Energii S.A. ("TGE") and InfoEngine S.A. ("IE", "InfoEngine"):

- **Energy Market**: trade in electricity on the Intra-Day Market, the Day-Ahead Market, the Commodity Forward Instruments Market, Electricity Auctions,
- Gas Market: trade in natural gas with physical delivery on the Intra-Day and Day-Ahead Market, the Commodity Forward Instruments Market, Gas Auctions,
- > **Property Rights Market**: trade in property rights in certificates of origin of electricity from Renewable Energy Sources and energy efficiency,
- **Financial Instruments Market**: trade in CO<sub>2</sub> emission allowances,
- Market Operator Platform: InfoEngine provides market operator services and balancing services to electricity traders, producers and large industrial customers,
- **Agricultural Market**: electronic platform of agricultural commodity trade operated by TGE and IRGIT,
- **Organised Trading Facility** ("OTF") comprising the following markets: Electricity Forwards Market, Gas Forwards Market and Property Rights Forwards Market, where financial instruments are traded.

The GPW Group also operates:

- Clearing House and Settlement System operated by Izba Rozliczeniowa Giełd Towarowych S.A. ("IRGiT") performing the functions of an exchange settlement system for transactions in exchange-traded commodities,
- > Trade Operator and Balancing Entity services both types of services are offered by InfoEngine S.A. ("IE", "InfoEngine") (balancing involves the submission of power sale contracts for execution and clearing of non-balancing with the grid operator, i.e., differences between actual power production or consumption and power sale contracts accepted for execution),
- **WIBID and WIBOR Reference Rates** calculation and publication (they are used as benchmarks in financial contracts and instruments, including credit and bond contracts) operated by GPW Benchmark S.A. ("GPWB"),
- Provision and publication of indices and non-interest rate benchmarks including the Exchange Indices, TBSP.Index and CEEplus, operated by GPWB,
- Activities in education, promotion and information concerning the capital and commodity market.





#### 1.3. APPROVAL OF THE FINANCIAL STATEMENTS

These Condensed Interim Consolidated Financial Statements were authorised for issuance by the Management Board of the Exchange on 14-15 September 2021.

## 1.4. COMPOSITION AND ACTIVITY OF THE GROUP

The Exchange and its following subsidiaries:

- > Towarowa Giełda Energii S.A. ("TGE"), the parent entity of the Towarowa Giełda Energii S.A. Group ("TGE Group"), which includes TGE and: Izba Rozliczeniowa Giełd Towarowych S.A. ("IRGIT") and InfoEngine S.A. ("InfoEngine") 100%,
- BondSpot S.A. ("BondSpot") 97.23%,
- GPW Benchmark S.A. ("GPWB") 100%,
- GPW Ventures ASI S.A. ("GPWV"), the parent entity of the GPW Ventures ASI S.A. Group ("GPWV Group") which includes GPWV and: GPW Ventures Asset Management Sp. z o.o. ("GPWV AM") and GPW Ventures SKA ("GPWV SKA") 100%,
- > GPW Tech S.A. ("GPWT") which holds close to 3% of TransactionLink sp. z. o. o. 100%,

comprise the Warsaw Stock Exchange Group.

The share capital of GPW Benchmark S.A. was increased by PLN 2,000 thousand on 28 April 2021. The company issued 40,000 series F ordinary registered shares with a nominal value and issue price of PLN 50 per share. All shares were taken up by GPW. GPW paid for the shares before 30 June 2021 but the acquisition was yet not registered in the National Court Register.

On 16 June 2021, the Extraordinary General Meeting of GPW Tech S.A. passed a resolution to increase the share capital of GPW Tech S.A. by PLN 2 million. The company issued 2 million shares with a nominal value and issue price of PLN 1 per share. All shares were taken up by GPW.

The following are the associates over which the Group exerts significant influence and joint ventures over which the Group has joint control:

- Krajowy Depozyt Papierów Wartościowych S.A. ("KDPW"), the parent entity of the KDPW S.A. Group ("KDPW Group") 33.33%,
- > Centrum Giełdowe S.A. ("CG") 24.79%,
- Polska Agencja Ratingowa S.A. ("PAR") 35.86%.

#### 1.5. STATEMENT OF COMPLIANCE

These Condensed Interim Consolidated Financial Statements of the Gielda Papierów Wartościowych w Warszawie S.A. Group have been prepared according to the International Accounting Standard 34 "Interim Financial Reporting" approved by the European Union. These Financial Statements do not contain all information required of complete financial statements prepared under the International Financial Reporting Standards adopted by the European Union ("EU IFRS" 1).

In the opinion of the Management Board of the parent entity, in the notes to the Condensed Interim Consolidated Financial Statements of the Giełda Papierów Wartościowych w Warszawie S.A. Group, the Company included all material information necessary for the proper assessment of the assets and the financial position of the Group as at 30 June 2021 and its financial results in the period from 1 January 2021 to 30 June 2021.

These Condensed Interim Consolidated Financial Statements have been prepared on the assumption that the Group will continue as a going concern in the foreseeable future. As at the date of preparation of these Condensed Interim Consolidated Financial Statements, in the opinion of the Management Board of the parent entity, there are no circumstances indicating any threats to the Group's ability to continue operations.

The Group has prepared the Condensed Interim Consolidated Financial Statements in accordance with the same accounting policies as those described in the Consolidated Financial Statements for the year ended 31 December 2020 other than for changes other than for changes described in Note 5.7 and resulting from the application of new standards as described below. The Condensed Interim Consolidated Financial Statements for the six-month period ended 30 June 2021 should be read in conjunction with the Consolidated Financial Statements of the Group for the year ended 31 December 2020.

The following standards and amendments of existing standards adopted by the European Union are effective for the financial statements of the Group for the financial year started on 1 January 2021:

Amendments to IFRS 4 Insurance Contracts – extension of the temporary exemption from applying IFRS 9 Financial Instruments.

<sup>&</sup>lt;sup>1</sup> The International Accounting Standards, the International Financial Reporting Standards and related interpretations published in Regulations of the European Commission.





- Amendments to IFRS 16 Leases providing lessees with an exemption from treating COVID-19-related rent concessions as lease modifications,
- Amendments to IFRS 9 Financial Instruments, IAS 39 Financial Instruments: Recognition and Measurement, IFRS 7 Financial Instruments: Disclosures, IFRS 4 Insurance Contracts, and IFRS 16 Leases Interest Rate Benchmark Reform Phase 2.

Those amendments to the International Financial Reporting Standards had no significant impact on data presented in these Condensed Interim Consolidated financial statements.

Amendments to IFRS 3 Business Combinations, IAS 16 Property, Plant and Equipment, IAS 37 Provisions, Contingent Liabilities and Contingent Assets, and Annual Improvements 2018-2020 have been adopted by the European Union but have not yet entered into force for annual periods starting on 1 January 2021.

Standards and Interpretations awaiting adoption by the European Union as at the balance-sheet date:

- > Amendments to IAS 12 Income Tax Deferred Tax related to Assets and Liabilities arising from a Single Transaction,
- Amendments to IFRS 10 Consolidated Financial Statements and IAS 28 Investment in Associates Sale or Contribution of Assets between an Investor and its Associate or Joint Venture,
- > IFRS 17 Insurance Contracts the amendment allows for continuation of the recognition of insurance contracts according to account policies under national standards,
- Amendments to IAS 1 Presentation of Financial Statements presentation of liabilities as current or non-current and recognition of material accounting policies,
- > Amendments to IAS 8 Accounting Policies changes in accounting estimates and correction of errors.

Those standards and interpretations (not yet adopted) are not applicable to the activities of the Group or have no significant impact on the consolidated financial statements of the Group.

The Group intends to apply amendments which are applicable to its activities as of their effective date.

#### 2. Notes to the statement of financial position

## 2.1. PROPERTY, PLANT AND EQUIPMENT

	Six-month period ended 31 June 2021						
	Land and buildings	Vehicles and machinery	Furniture, fittings and equipment	Property, plant and equipment under construction	Total		
Net carrying amount - opening balance	73,566	17,108	455	6,204	97,333		
A dditions	372	5,081	87	44	5,584		
Disposals	-	(1)	-	(3,917)	(3,918)		
Depreciation charge*	(1,593)	(4,466)	(131)	-	(6,190)		
Net carrying amount - closing balance (unaudited)	72,345	17,722	411	2,331	92,809		

<sup>\*</sup>Depreciation charges capitalised to intangible assets (licences) were PLN 230 thousand.



		Year ended 31 December 2020						
	Land and buildings	Vehicles and machinery	Furniture, fittings and equipment	Property, plant and equipment under construction	Total			
Net carrying amount - opening balance	76,411	20,389	486	4,682	101,968			
A dditions	380	8,182	122	1,392	10,077			
Reclassification and other adjustments	-	(331)	24	179	(128)			
Disposals	-	(48)	(6)	(49)	(103)			
Depreciation charge*	(3,226)	(11,084)	(171)	-	(14,481)			
Net carrying amount - closing balance	73,566	17,108	455	6,204	97,333			

<sup>\*</sup>Depreciation charges capitalised to intangible assets (licences) were PLN 390 thousand.

Starting with Q1 2021, the Group presents capital expenditure (development work) separately from property, plant and equipment. Comparable data have been restated for the sake of comparability in this Note.

There were no significant contracted investments in plant, property and equipment as at 30 June 2021.

Contracted investments in plant, property and equipment amounted to PLN 169 thousand as at 31 December 2020, including investment in IT hardware.

#### 2.2. INTANGIBLE ASSETS

		Six-month period ended 31 June 2021							
	Licences	Copyrights	Know-how	Goodwill	Development work	Perpetual usufruct of land	Total		
Net carrying amount - opening balance (restated)	53,790	2,571	4,824	167,446	18,678	5,892	253,200		
A dditions	1,162	11	75	-	10,660	-	11,908		
Reclassification and other adjustments	841	-	-	-	(841)	-	-		
Capitalised depreciation	-	-	-	-	270	-	270		
Disposals	-	-	-	-	(55)	-	(55)		
Depreciation charge*	(8,592)	(211)	(271)	-	-	(40)	(9,114)		
Net carrying amount - closing balance (unaudited)	47,201	2,371	4,628	167,446	28,712	5,852	256,209		

<sup>\*</sup>Depreciation charges capitalised to intangible assets (licences) were PLN 40 thousand.

		Year ended 31 December 2020					
	Licences	Copyrights	Know-how	Goodwill	Development work	Perpetual usufruct of land	Total
As at 1 January 2020 (reported)	62,389	2,867	5,387	170,970	5,036	-	246,649
A djustments	-	-	-	-	-	5,973	5,973
Net carrying amount - opening balance (restated)	62,389	2,867	5,387	170,970	5,036	5,973	252,622
A dditions	7,351	154	-	-	13,206	-	20,711
Reclassification and other adjustments	(71)	-	(42)	-	-	-	(113)
Capitalised depreciation	-	-	-	-	436	-	436
Depreciation charge*	(15,878)	(449)	(524)	-	-	(81)	(16,932)
Net carrying amount - closing balance (restated)	53,790	2,571	4,824	167,446	18,678	5,892	253,200

<sup>\*</sup>Depreciation charges capitalised to intangible assets (licences) were PLN 46 thousand.





Starting with Q1 2021, the Group presents capital expenditure (development work) separately from intangible assets. Comparable data have been restated for the sake of comparability in this Note.

The Group has reclassified its share in the right of perpetual usufruct of land from "Right-to-use assets" to "Intangible assets". A complete description of the reclassification is presented in Note 5.10.2.

Contracted investments in intangible assets amounted to PLN 1,445 thousand as at 30 June 2021, including mainly the GRC system, the new Indexator, the WIBIX system, and the new billing system (contracted investments in intangible assets amounted to PLN 912 thousand as at 31 December 2020, including mainly the GRC system and the Indexator).

## Impairment of goodwill of BondSpot

Indications of impairment of goodwill recognised in these financial statements were reviewed as at 30 June 2021. Indications of an impairment test were identified only for the goodwill on the investment in BondSpot.

Conditions prevailing on the sovereign bond market were the key driver of BondSpot's financial position in 2020. Sovereign yields were falling sharply throughout 2020 after the outbreak of the SARS-CoV-2 pandemic. Initial outflows from bond funds combined with measures taken by the National Bank of Poland to neutralise the impact of market developments reversed the trends underlying Polish sovereign bond prices and yields at the turn of 2021. 10Y yields have been rising steadily since early 2021 in alignment with growing yields of foreign sovereign bonds. The company's profits were bolstered by more active trading in Polish sovereign bonds by international banks. Volatility increased as a result of rising inflation expectations and investor sentiment prevailing on the market since early 2021. Inflation pressures driven by rising global oil prices supported the growing yields of Polish sovereign bonds.

As a result, Treasury BondSpot Poland turnover increased, which boosted BondSpot's revenue and improved BondSpot's outlook for 2021 and, subject to continued high volatility, beyond 2021 on Treasury BondSpot.

A change of the timeline of a key project was an indication to carry out once again the goodwill impairment test previously carried out as at 31 December 2020.

The value in use of the cash generating unit, which was considered to be the entire company BondSpot, was carried out as a DCF valuation on the basis of a forecast of BondSpot's results for 2021-2025. The revenue projection used in the BondSpot goodwill impairment test as at 31 December 2020 was reduced.

The key assumptions of the test carried out as at 30 June 2021 were as follows:

- > revenue CAGR 2021-2025 at 7.30%,
- > expenses CARG 2021-2025 at 0.74%,
- weighted average cost of capital at 5.65%;
- y growth rate after 2025 at 2%.

The goodwill impairment test as at 30 June 2021 identified no need for additional impairment to be charged to the consolidated financial statements of the GPW Group. The impairment test suggests that a decrease of CAGR revenue by 1.04 pps or an increase of WACC by 1.53 pps would bring the recoverable value of the cash generating unit to its carrying amount.

## 2.3. INVESTMENT IN ENTITIES MEASURED BY THE EQUITY METHOD

The entities measured by the equity method included:

- > Krajowy Depozyt Papierów Wartościowych S.A. ("KDPW") (parent entity of the KDPW Group),
- > Centrum Gieldowe S.A. ("CG"),
- Polska Agencja Ratingowa S.A. ("PAR").

The Exchange held 35.86% of PAR as at 30 June 2021.

As a result of the recognition of impairment of the investment in PAR at PLN 583 thousand as at 30 June 2020, the value of the investment in PAR was equal to 0 in the Group's statement of financial position as at 30 June 2021 and as at 31 December 2020.

A loan granted by the Exchange to PAR is disclosed in Note 5.1.2.





	As at / Period ended		
	30 June 2021 (unaudited)	31 December 2020	
Opening balance	220,395	210,326	
Dividends due to GPW S.A.	(7,063)	(5,699)	
Share of net profit/(loss)	13,447	15,964	
Other increase/(decrease) of profit	(230)	(217)	
Total Group share of profit/(loss) after tax	13,217	15,748	
Share in other comprehensive income	37	20	
Closing balance	226,586	220,395	

	As	at
	30 June 2021 (unaudited)	31 December 2020
KDPW S.A. Group	209,843	203,365
Centrum Giełdowe S.A.	16,743	17,029
Polska Agencja Ratingowa S.A.	-	-
Total carrying amount of entities measured by equity method	226,586	220,395

## 2.4. FINANCIAL ASSETS

## 2.4.1. TRADE RECEIVABLES AND OTHER RECEIVABLES

	As	at
	30 June 2021 (unaudited)	31 December 2020
Gross trade receivables	47,762	54,077
Impairment allowances for trade receivables	(5,384)	(6,685)
Total trade receivables	42,378	47,392
Dividend receivable	7,063	-
Current prepayments	11,853	6,203
VAT refund receivable	280	8
Sublease receivables	47	13
Grants receivable	2,951	-
O ther receivables	1,182	1,613
Total other receivables	23,376	7,837
Total trade receivables and other receivables	65,754	55,229

In the opinion of the Exchange Management Board, in view of the short due date of trade receivables, the carrying amount of those receivables is similar to their fair value.



#### 2.4.2. FINANCIAL ASSETS MEASURED AT AMORTISED COST

	As	As at		
	<b>30 June 2021</b> (unaudited)	31 December 2020		
Corporate bonds	129,060	89,977		
Bank deposits	360,024	205,009		
Other assets	10,145	10,145		
Total current	499,229	305,131		
Total financial assets measured at amortised cost (over 3 months)	499,229	305,131		

The carrying amount of financial assets measured at amortised cost is close to their fair value.

#### 2.4.3. CASH AND CASH EQUIVALENTS

	As at		
	30 June 2021 (restated, unaudited)	31 December 2020	
Current accounts (other)	97,574	244,325	
VAT current accounts (split payment)	120	474	
Corporate bonds	19	-	
Bank deposits	178,209	166,219	
Total cash and cash equivalents	275,922	411,018	

The carrying amount of cash and cash equivalents is close to the fair value in view of their short maturity.

At the commencement of the projects: New Trading System, GPW Data and GPW Private Market (see Note 5.4), the Group opened dedicated banks accounts for each of those projects. The total balance in those accounts was PLN 1,779 thousand as at 30 June 2020 (PLN 4,111 thousand as at 31 December 2020). Cash in such accounts is classified as restricted cash.

Cash in VAT accounts at PLN 120 thousand (PLN 474 thousand as at 31 December 2020) is also restricted cash due to regulatory restrictions on the availability of cash in such accounts for current payments. The Group reclassified IRGiT clearing collateral from "Cash and cash equivalents" to "Other assets" in "Financial assets measured at amortised cost". For details of the reclassification, see Note 5.10.3.

## 2.5. CHANGE OF ESTIMATES

In the period from 1 January 2021 to 30 June 2021, impairment losses for trade receivables were adjusted as follows:

	As at		
	30 June 2021 (unaudited)	31 December 2020	
Opening balance	6,685	6,039	
Change of allowance balances	(1,301)	1,075	
Receivables written off during the period as uncollectible	-	(429)	
Closing balance	5,384	6,685	

In the period from 1 January 2021 to 30 June 2021, there were the following changes in estimates:

- provisions against employee benefits were reduced by PLN 2,697 thousand (provision additions of PLN 15,598 thousand, usage of PLN 18,295 thousand);
- provisions against interest on a VAT correction were increased by PLN 1,081 thousand (see Note 5.9).





## 2.6. BOND ISSUE LIABILITIES

	As at		
	30 June 2021 (unaudited)	31 December 2020	
Series C bonds	124,937	124,810	
Series D and E bonds	-	119,928	
Total non-current	124,937	244,738	
Series C bonds	672	683	
Series D and E bonds	120,455	485	
Total current	121,127	1,167	
Total liabilities under bond issue	246,064	245,905	

The table below presents the key parameters of bonds in issue.

	Issued date	Redemption date	Total par value	Currency	Interest	Coupon
Series C bonds	6.10.2015	6.10.2022	125,000	PLN	3.19%	6 M
Series D bonds	02.01.2017	31.01.2022	60,000	PLN	WIBOR 6M + 0,95%	6 M
Series E bonds	18.01.2017	31.01.2022	60,000	PLN	WIBOR 6M + 0,95%	6 M

The table below presents the fair value of bonds in issue.

	As at		
	30 June 2021 (unaudited)	31 December 2020	
Fair value of series C bonds	128,457	130,440	
Fair value of series D and E bonds	120,664	121,147	
Total fair value of bonds in issue	249,121	251,587	



#### 2.7. CONTRACT LIABILITIES

Contract liabilities include income of future periods from annual fees charged from market participants and data vendors, which are recognised over time, as well as fees for the introduction of financial instruments to trading.

	As at
	30 June 2021 (unaudited) 31 December 2020
Listing	5,887 6,776
Total financial market	5,887 6,776
Total non-current	5,887 6,770
Trading	2,712 4,178
Listing	11,921 952
Information services and revenue from the calculation of reference rates	12,373 55
Total financial market	27,006 5,185
Trading	4,755 2,378
Total commodity market	4,755 2,378
Other revenue	215 23
Total current	31,976 7,586
Total contract liabilities	37,863 14,362

The year-to-date increase of contract liabilities as at 30 June 2021 was due to pro-rata distribution over time of annual fees invoiced by the Group in the first days of the financial year.

#### 2.8. ACCRUALS AND DEFERRED INCOME

Accruals and deferred income include income of future periods from grants in the part relating to assets (the part of grants relating to incurred expenses is recognised in other income).

	As	at
	<b>30 June 2021</b> (unaudited)	31 December 2020
PCR	3,957	4,145
A gricultural Market	654	821
New Trading Platform project	10,326	6,377
GPW Data project	1,678	910
Private Market	512	208
Total non-current deferred income from grants	17,127	12,461
PCR	375	375
A gricultural Market	333	333
New Trading Platform project	-	1,538
GPW Data project	-	580
Private Market	486	87
Total current deferred income from grants	1,194	2,912
otal accruals and deferred income	18,321	15,373

As at 30 June 2021, the Group recognised over time the following deferred income:

- > reimbursement of part of the PCR project expenses received from Polskie Sieci Energetyczne,
- > revenue received from Krajowy Ośrodek Wsparcia Rolnictwa (National Centre for Agricultural Support, KOWR) in the Agricultural Market project,



- grant received from Narodowe Centrum Badań i Rozwoju (National Centre for Research and Development, NCBR) in the development of the New Trading System,
- grant received from Narodowe Centrum Badań i Rozwoju in the GPW Data project,
- > grant received from Narodowe Centrum Badań i Rozwoju in the GPW Private Market project.

Details of grants are presented in Note 5.4.

#### 2.9. OTHER LIABILITIES

	As	at
	<b>30 June 2021</b> (unaudited)	31 December 2020
Liabilities to the Polish National Foundation	7,083	7,062
Liabilities in respect of a share in the right of perpetual usufruct of land	3,509	5,188
Total non-current	10,592	12,250
Dividend payable	105,191	287
VAT payable	16,889	54,793
Liabilities in respect of other levies	2,776	4,000
Liabilities in respect of investments	1,300	5,476
Liabilities to the Polish National Foundation	1,312	1,293
Liabilities to the Polish Financial Supervision Authority	14,190	17
Liabilities due to perpetual usufruct right	7,356	3,014
Total current	149,014	68,880
otal other liabilities	159,606	81,130

Other liabilities as at 30 June 2021 included mainly dividend payable. As at 30 June 2021, the Group recognised credits/debits between TGE and IRGiT and the tax office relating to current reporting periods as well as a significant liability to PFSA in respect of the capital market supervision fee payable in Q3 2021.

## 3. Notes to the statement of comprehensive income

### 3.1. INCOME TAX

As required by the Polish tax regulations, the corporate income tax rate applicable in 2021 and 2020 is 19%.

	Three-mont ended 30	•	Six-month period ended 30 June		
•	<b>2021</b> (unaudited)	<b>2020</b> (unaudited)	<b>2021</b> (unaudited)	<b>2020*</b> (restated, unaudited)	
Current income tax	5,734	8,833	24,043	24,417	
Deferred tax	3,114	1,726	(6,991)	(5,633)	
Total income tax	8,848	10,559	17,052	18,784	



	Three-mont ended 30		Six-month period ended 30 June		
	<b>2021</b> (unaudited)	<b>2020</b> (unaudited)	<b>2021</b> (unaudited)	2020* (restated, unaudited)	
Profit before income tax	54,090	54,046	100,969	91,541	
Income tax rate	19%	19%	19%	19%	
Income tax at the statutory tax rate	10,280	10,269	19,184	17,377	
Tax effect of:	(1,432)	290	(2,132)	1,407	
Costs which are not tax-deductible	300	1,472	620	2,265	
Additional income which is not taxable	-	1,878	-	1,878	
Grants which are not taxable	-	(93)	-	(93)	
Non-taxable share of profit of entities measured by the equity method	(1,493)	(837)	(2,511)	(1,213)	
O ther corrections	(239)	(2,130)	(241)	(1,430)	
Total income tax	8,848	10,559	17,052	18,784	

The Group established a Tax Group ("TG") in 2017. The Tax Group is comprised of the Exchange, TGE, BondSpot, and GPWB. As the Company Representing the Tax Group, GPW is responsible for the calculation and payment of quarterly corporate income tax advances pursuant to the Corporate Income Tax Act.

#### 3.2. PHANTOM SHARES

On 29 April 2021, on the occasion of the 30<sup>th</sup> anniversary of the Company, the Exchange Management Board approved a Phantom Shares Programme ("Programme") for GPW employees which will continue at least until 2031. The Programme covers all GPW employees in employment as at 16 April 2021. Under the Programme, each employee in employment as at 16 April 2021 is eligible to receive the following:

- a number of phantom shares defined under the Programme for the period from the start of employment with GPW to 16 April 2021 in total, 10,428 shares were allotted as at 16 April 2021,
- another 4 phantom shares in each year of the Programme (provided that the GPW employee remains in employment as at 16 April of such year) the estimated number of such phantom shares was 10,480 as at 30 June 2021,
- dividend, i.e., the number of phantom shares allotted to the employees times the dividend per GPW share in the year determined by the GPW General Meeting.

The Programme meets the criteria of a share-based payment programme and will be accounted for under IFRS 2 Share-based Payment.

The liability in respect of shares allotted in successive years will be recognised in the vesting period up to 2031 and measured as at each balance-sheet date depending on the closing price of GPW shares at the balance-sheet date and the number of eligible employees.

Differences of valuation against fair value as at each balance-sheet date will be recognised in employee costs.

The Phantom Share Programme was recognised in these financial statements as follows:

- PLN 689 thousand liability under the Programme as at 30 June 2021, presented under Non-current liabilities Employee benefits payable in the statement of financial position,
- > PLN 700 thousand Programme cost in the six-month period of 2021, presented in Employee costs in the statement of comprehensive income.

The liability recognised as at 30 June 2021 will be increased with the value of future shares and dividends.

The estimated total dividend payable was PLN 493 thousand as at 30 June 2021 and the estimated amount of the Programme based on a variable number of employees and a fixed share price is PLN 1,262 thousand by the end of 2031.





#### 4. NOTES TO THE STATEMENT OF CASH FLOWS

#### 4.1. DEPRECIATION AND AMORTISATION

	Six-month period ended 30 June			
	<b>2021</b> (unaudited)	2020* (restated, unaudited)		
Depreciation of property, plant and equipment*	5,960	7,893		
A mortisation of intangible assets * *	9,074	8,410		
Depreciation and amortisation of right-to-use assets	2,702	2,593		
Total depreciation and amortisation charges	17,736	18,896		

<sup>\*</sup>Depreciation charges were reduced with PLN 230 thousand capitalised to intangible assets in the six-month period ended 30 June 2021 and PLN 103 thousand in the six-month period ended 30 June 2020.

#### 5. OTHER NOTES

#### 5.1. RELATED PARTY TRANSACTIONS

Related parties of the Group include:

- the entities measured by the equity method,
- the State Treasury as the parent entity,
- > entities controlled and jointly controlled by the State Treasury and entities over which the State Treasury has significant influence,
- > members of the key management personnel of the Exchange.

## 5.1.1. INFORMATION ABOUT TRANSACTIONS WITH THE STATE TREASURY AND ENTITIES WHICH ARE RELATED PARTIES OF THE STATE TREASURY

## Companies with a stake held by the State Treasury

The Group keeps no records which would clearly identify and aggregate transactions with all entities which are related parties of the State Treasury.

Companies with a stake held by the State Treasury which are parties to transactions with the Exchange include issuers (from which it charges introduction and listing fees) and Exchange Members (from which it charges fees for access to trade on the exchange market, fees for access to the IT systems, and fees for trade in financial instruments).

Companies with a stake held by the State Treasury, with which TGE and IRGiT enter into transactions, include members of the markets operated by TGE and members of the Clearing House. Fees are charged from such entities for participation and for trade on the markets operated by TGE, for issuance and cancellation of property rights in certificates of origin, and for clearing.

All trade transactions with entities with a stake held by the State Treasury are concluded by the Group in the normal course of business and are carried out on an arm's length basis.

#### Polish Financial Supervision Authority ("PFSA")

The PFSA Chairperson publishes the rates and the indicators necessary to calculate capital market supervision fees by 31 August of each calendar year. On that basis, the entities obliged to pay the fee calculate the final amount of the annual fee due for the year and pay the fee by 30 September of the calendar year.

The fee for 2021 charged to the GPW Group's operating expenses in the first six months of 2021 was PLN 14,198 thousand, equal to the annual 2021 fee.

The fee for 2020 charged to the Group's operating expenses in the first six months of 2020 was PLN 10,024 thousand.

## **Tax Office**

The Group is subject to taxation under Polish law and pays taxes to the State Treasury, which is a related party. The rules and regulations applicable to the Group are the same as those applicable to other entities which are not related parties of the State Treasury.



<sup>\*\*</sup>Depreciation charges were reduced with PLN 40 thousand capitalised to intangible assets in the six-month period ended 30 June 2021 and PLN 14 thousand in the six-month period ended 30 June 2020.



#### 5.1.2. TRANSACTIONS WITH ENTITIES MEASURED BY THE EQUITY METHOD

#### **Dividend**

Dividends paid by associates to the Group stood at PLN 7,063 thousand in the six-month period ended 30 June 2021 (PLN 5,699 thousand in the six-month period ended 30 June 2020).

On 18 June 2021, the Annual General Meeting of CG decided to allocate a part of profit equal to PLN 1,700 thousand to a dividend payment. The dividend attributable to the Exchange was PLN 421 thousand. The dividend was paid on 23 July 2021.

On 18 June 2020, the Annual General Meeting of CG decided to allocate a part of profit equal to PLN 2,067 thousand to a dividend payment. The dividend attributable to the Exchange was PLN 512 thousand. The dividend was paid on 30 June 2020.

On 29 June 2021, the Annual General Meeting of KDPW decided to allocate a part of profit equal to PLN 19,925 thousand to a dividend payment. The dividend attributable to the Exchange was PLN 6,642 thousand. The dividend was paid on 5 August 2021.

On 29 June 2020, the Annual General Meeting of KDPW decided to allocate a part of profit equal to PLN 15,561 thousand to a dividend payment. The dividend attributable to the Exchange was PLN 5,187 thousand. The dividend was paid on 10 August 2020.

#### Loans and advances

As at 30 June 2021, the carrying amount of loans granted to PAR stood at PLN 0 (impairment of PLN 832 thousand), including impairment of PLN 507 thousand recognised in 2020 and impairment of PLN 325 thousand recognised in H1 2021. The carrying amount loans as at 31 December 2020 stood at PLN 0 (impairment of PLN 507 thousand). For more information, see the GPW financial statements for 2020.

On 28 June 2021, the Management Board decided to extend the maturity of the PLN 200 thousand loan granted to PAR in February 2020 to 30 June 2022.

An annex to the agreement concerning the loan granted by GPW to PAR in September 2020 was signed on 30 June 2021. According to the annex, interest for the period from the loan grant date to 30 June 2021 shall be capitalised as at 30 June 2021 and added to the principal. Interest for the period from 1 July 2021 to 30 June 2022 shall be accrued under the original agreement. The loan principal plus accrued interest shall be repaid in a single payment on or before 30 June 2022.

#### Space lease

As owner and lessee of space in the Centrum Giełdowe building, the Exchange pays rent and maintenance charges for office space to the building manager, Centrum Giełdowe S.A.

The Group leases office space to PAR.

		June 2021 adited)	Six-month period ended 30 June 2021 (unaudited)			
	Receivables Trade payables and other liabilities		Sales revenue or sublease interest	Operating expenses		
KDPW Group:	:	3 3	7	23		
other	3	3	7	23		
Centrum Giełdowe:		- 5,076	-	1,861		
leas es		4,973	-	1,170		
other		. 103	-	691		
PAR:	7	-	21	-		
leas es	65	- 65		-		
other	5	5 -		-		
Total	7:	5,079	28	1,884		



	As 31 Decem		Year ended 31 December 2020			
	Receivables	Trade payables and other liabilities	Sales revenue or sublease interest	Operating expenses		
KDPW Group:	3	-	22	60		
other	3	-	22	60		
Centrum Giełdowe:	-	6,185	-	5,543		
leas es	-	6,117	-	2,148		
other	-	68	-	3,395		
PAR:	93	-	33	-		
leas es	88	-	6	-		
other	5	-	27	-		
Total	96	6,185	5 55 5			

Other than the receivables under the loan granted to PAR (see above, Loans and advances), receivables from associates and joint ventures were not provided for or written off as uncollectible in the six months of 2021 and 2020.

#### **5.1.3. OTHER TRANSACTIONS**

#### Transactions with the key management personnel

The Group entered into no transactions with the key management personnel as at 30 June 2021 and as at 31 December 2020.

## Książęca 4 Street Tenants Association

In 2021 and 2020, the Exchange concluded transactions with the Książęca 4 Street Tenants Association of which it is a member. The expenses amounted to PLN 2,285 thousand in the six-month period ended 30 June 2021 and PLN 1,914 thousand in the six-month period ended 30 June 2020.

## 5.2. Information on remuneration and benefits of the key management personnel

The data presented in the table below are for all (current and former) members of the Exchange Management Board and the Exchange Supervisory Board, the Management Boards and the Supervisory Boards of the subsidiaries who were in office in the six-month period ended 30 June 2021 and 30 June 2020, respectively.

The table concerning remuneration of the key management personnel does not present social security contributions paid by the employer.

	Three-mon ended 3	•	Six-month period ended 30 June		
	<b>2021</b> (unaudited)	<b>2020</b> (unaudited)	<b>2021</b> (unaudited)	<b>2020</b> (unaudited)	
Base salary	403	439	807	934	
Variable pay	411	445	822	958	
O ther benefits	41	36	81	154	
Benefits after termination	-	204	-	204	
Total remuneration of the Exchange Management Board	855	1,124	1,710	2,250	
Remuneration of the Exchange Supervisory Board	147	144	280	290	
Remuneration of the Management Boards of other GPW Group companies	805	962	1,778	1,766	
Remuneration of the Supervisory Boards of other GPW Group companies	216	207	463	421	
Total remuneration of the key management personnel	2,023	2,437	4,231	4,727	



As at 30 June 2021, unpaid bonuses and variable remuneration of the key management personnel stood at PLN 3,769 thousand including bonuses and remuneration for 2017-2020. The cost was shown in the statement of comprehensive income for 2017-2020.

As at 30 June 2020, unpaid bonuses and variable remuneration of the key management personnel stood at PLN 4,908 thousand including bonuses for 2017-2020. The cost was shown in the statement of comprehensive income for 2017-2020.

#### 5.3. DIVIDEND

As required by the Commercial Companies Code, the amounts to be divided between the shareholders may not exceed the net profit reported for the last financial year plus retained earnings, less accumulated losses and amounts transferred to reserves that are established in accordance with the law or the Articles of Association that may not be earmarked for the payment of dividend.

On 21 June 2021, the Annual General Meeting of the Exchange passed a resolution to distribute the Company's profit for 2020, including a dividend payment of PLN 104,930 thousand. The dividend per share was PLN 2.50. The dividend record date was 23 July 2021 and the dividend payment date was 5 August 2021. The dividend paid to the State Treasury was PLN 36,721 thousand.

On 22 June 2020, the Annual General Meeting of the Exchange passed a resolution to distribute the Company's profit for 2019, including a dividend payment of PLN 100,733 thousand. The dividend per share was PLN 2.40. The dividend record date was 28 July 2020 and the dividend payment date was 11 August 2021. The dividend paid to the State Treasury was PLN 35,252 thousand.

In the first six months of 2021, BondSpot S.A. paid outstanding dividend to a minority shareholder at PLN 29 thousand due for the years 2014-2016.

## 5.4. GRANTS

#### **New Trading System**

The New Trading System is a development project of a new trading platform which will in the future help to reduce transaction costs and offer new functionalities and types of orders for Exchange Members, issuers and investors. The system will provide superior reliability and security according to top technical parameters.

#### **GPW Data**

The GPW Data project is an innovative Artificial Intelligence system supporting investment decisions of capital market participants. The core of the system is a repository of a broad range of structured exchange data. Such information will support investments on the capital market based on classical and innovative analysis models.

## Price Coupling of Regions ("PCR")

PCR ensures co-ownership of system software of the day-ahead market by a group of European energy exchanges joined by TGE in 2015. The project was aimed at harmonisation of the European market using a shared calculation algorithm.

In 2016, in the implementation of international projects (aiming among others to implement European regulations applicable to cross-border energy exchange), the President of the Energy Regulation Authority (URE) granted TGE a refund of part of the PCR cost from the Polish power transmission system operator Polskie Sieci Energetyczne S.A. under a bilateral agreement ensuring the implementation of a day-ahead electricity market in Poland.

## **Agricultural Market**

A consortium comprised of GPW, TGE and IRGiT signed an agreement with Krajowy Ośrodek Wsparcia Rolnictwa (National Centre for Agricultural Support, KOWR) on 29 January 2019 concerning the Agricultural Market project which will launch an electronic trading platform for certain agricultural commodities. The project closed on 31 August 2020 according to plan. Since 1 September 2020, the platform is operated by TGE and IRGiT (without the participation of the Exchange). As the consortium leader and the parent entity of the GPW Group, the Exchange represented the consortium in relations with KOWR, handled financials and provided marketing support, and received a fee from the other consortium members which covered its expenses.

From the perspective of the consolidated financial statements of the GPW Group, the Agricultural Market project is a grant of PLN 5.1 million whose direct beneficiaries are TGE and IRGiT.

From the perspective of the separate financial statements of the Exchange, the Agricultural Market project is not a grant; instead, the Exchange provides project management services to TGE and IRGiT.

### **GPW Private Market**

On 23 September 2020, acting as the leader of a consortium comprised of the Silesian University of Technology and VRTechnology sp. z o.o., GPW signed a co-financing agreement with the National Centre for Research and Development for the project "Development of an innovative blockchain platform".



## CONSOLIDATED FINANCIAL STATEMENTS



The objective of the project is to develop a platform for the issuance of tokens representing digital rights (digital assets). The platform will also support trade in such assets.

#### 5.5. SEASONALITY

The activity of the Group shows no significant seasonality except for the revenue from the commodity market which shows seasonality during the year (the revenue of the first months of the year is higher than the revenue for the other quarters of the year). Stock prices and turnover depend largely on local, regional, and global trends impacting the capital markets, which makes revenue from the financial market cyclical.

#### **5.6. SEGMENT REPORTING**

Segment information is disclosed in these Financial Statements based on components of the entity which are monitored by the Group's chief decision maker (Exchange Management Board) to make operating decisions. The presentation of financial data by operating segment is consistent with the management approach at Group level. The Group's business segments focus their activities on the territory of Poland.

The two main reporting segments are the financial segment and the commodity segment.

The financial segment covers the activity of the Group including organising trade in financial instruments on the exchange and in the alternative trading system as well as related activities: trading, listing, information services.

The commodity segment covers the activity of the Group including organising trade in commodities on the exchange as well as related activities: trading, operation of the Register of Certificates of origin of electricity, the CO2 Emissions Allowances market, clearing, the operation of a clearing house and a settlement system, the activity of a trade operator and the entity responsible for trade balancing, information services.

The accounting policies for the business segments are the same as the accounting policies of the GPW Group.

The tables below present a reconciliation of the data analysed by the Exchange Management Board with the data shown in these Financial Statements.



	Six-month period ended 30 June 2021 (unaudited)						
	Financial segment	Commodity segment	Other	Total segments	Exclusions and adjustments	Total segments and exclusions	
Sales revenue:	136,518	74,410	7,480	218,408	(8,971)	209,437	
To third parties	133,964	74,092	1,381	209,437	-	209,437	
Between segments	2,554	318	6,099	8,971	(8,971)	-	
O perating expenses, including:	(86,722)	(38,093)	(785)	(125,600)	8,813	(116,787)	
depreciation and amortisation	(12,966)	(5,365)	(81)	(18,412)	676	(17,736)	
Profit/(loss) on sales	49,796	36,317	6,695	92,808	(158)	92,650	
Loss on impairment of receivables	964	338	-	1,302	-	1,302	
O ther income	220	459	-	679	-	679	
O ther expenses	(579)	(22)	-	(601)	-	(601)	
Operating profit (loss)	50,401	37,092	6,695	94,188	(158)	94,030	
Financial income, including:	102,097	58,766	-	160,863	(160,494)	369	
interest income	280	30	-	310	(29)	281	
dividend income	101,762	58,698	-	160,460	(160,457)	3	
Financial expenses, including:	(4,123)	(2,685)	(10)	(6,818)	171	(6,647)	
interest cost	(3,201)	(114)	(8)	(3,323)	171	(3,152)	
VAT provisions	-	(1,081)	-	(1,081)	-	(1,081)	
Share of profit/(loss) of entities measured by equity method	-	-	-	-	13,217	13,217	
Profit before income tax	148,375	93,173	6,685	248,231	(147,264)	100,969	
Income tax	(14,199)	(2,849)	(4)	(17,052)	-	(17,052)	
Net profit	134,176	90,324	6,681	231,179	(147,264)	83,917	

	As at 30 June 2021							
	Financial segment	Commodity segment	Other	Total segments	Adjustments for investments measured by equity method	Other exclusions and adjustments	Total segments and exclusions	
Total assets	1,080,890	465,435	3,096	1,549,421	214,934	(320,470)	1,443,885	
Total liabilities	473,368	257,056	607	731,031	-	(184,304)	546,727	
Net assets (assets - liabilities)	607,522	208,379	2,489	818,390	214,934	(136,166)	897,158	



	Six-month period ended 30 June 2020 (unaudited)						
	Financial segment	Commodity segment	Other	Total segments	Exclusions and adjust ments	Total segments and exclusions	
Sales revenue:	122,626	78,463	6,076	207,165	(8,522)	198,643	
To third parties	119,864	78,254	525	198,643	-	198,643	
Between segments	2,762	209	5,551	8,522	(8,522)	-	
Operating expenses, including:	(73,457)	(34,968)	-	(108,425)	8,211	(100,214)	
depreciation and amortisation	(13,389)	(6,174)	-	(19,563)	668	(18,896)	
Profit/(loss) on sales	49,169	43,495	6,076	98,740	(311)	98,429	
Loss on impairment of receivables	(148)	(130)	-	(278)	-	(278)	
O ther income	1,033	763	-	1,796	(1)	1,795	
O ther expenses	(5,393)	(75)	-	(5,468)	-	(5,468)	
Operating profit (loss)	44,661	44,053	6,076	94,790	(312)	94,478	
Financial income, including:	84,916	1,414	-	86,330	(80,907)	5,425	
interest income	2,239	1,355	-	3,594	(141)	3,453	
dividend income	80,766	-	-	80,766	(80,766)	-	
Financial expenses, including:	(4,796)	(10,193)	-	(14,989)	241	(14,748)	
interest cost	(4,186)	(201)	-	(4,387)	241	(4,146)	
VAT provisions	-	(9,886)	-	(9,886)	-	(9,886)	
Share of profit/(loss) of entities measured by equity method	-	-	-	-	6,385	6,385	
Profit before income tax	124,781	35,274	6,076	166,131	(74,593)	91,541	
Income tax	(10,250)	(8,534)	-	(18,784)	-	(18,784)	
Net profit	114,531	26,740	6,076	147,347	(74,593)	72,757	

	As at 31 December 2020							
	Financial segment	Commodity segment	Other	Total segments	Adjustments for investments measured by equity method	Other exclusions and adjustments	Total segments and exclusions	
Total assets	1,080,647	231,585	3,937	1,316,169	208,744	(159,441)	1,365,472	
Total liabilities	395,980	74,008	695	470,683	-	(23,340)	447,343	
Net assets (assets - liabilities)	684,667	157,577	3,242	845,486	208,744	(136,101)	918,129	



	Three-month period ended 30 June 2021 (unaudited)					
	Financial segment	Commodity segment	Other	Total segments	Exclusions and adjust ments	Total segments and exclusions
Sales revenue:	62,202	37,203	2,903	102,308	(4,174)	98,134
To third parties	61,244	37,040	(150)	98,134	-	98,134
Between segments	958	163	3,053	4,174	(4,174)	-
Operating expenses, including:	(39,382)	(15,465)	(444)	(55,291)	4,317	(50,974)
depreciation and amortisation	(6,623)	(2,632)	(42)	(9,297)	343	(8,954)
Profit/(loss) on sales	22,820	21,740	2,459	47,019	143	47,162
Loss on impairment of receivables	1,597	(8)	-	1,589	-	1,589
Otherincome	116	243	-	359	-	359
Other expenses	(74)	(10)	-	(84)	136	52
Operating profit (loss)	24,459	21,963	2,459	48,881	279	49,160
Financial income, including:	101,929	58,747	-	160,676	(160,436)	240
interest income	155	14	-	169	22	191
dividend income	101,762	58,698	-	160,460	(160,457)	3
Financial expenses, including:	(2,009)	(1,234)	(9)	(3,252)	81	(3,171)
interest cost	(1,623)	(54)	(7)	(1,684)	81	(1,603)
VAT provisions	-	(575)	-	(575)	-	(575)
Share of profit/(loss) of entities measured by equity method	-	-	-	-	7,859	7,859
Profit before income tax	124,379	79,476	2,450	206,304	(152,216)	54,090
Income tax	(8,853)	4	1	(8,848)	-	(8,848)
Net profit	115,526	79,480	2,451	197,457	(152,216)	45,242



	Three-month period ended 30 June 2020 (unaudited)					
	Financial segment	Commodity segment	Other	Total segments	Exclusions and adjustments	Total segments and exclusions
Sales revenue:	62,893	40,047	3,127	106,067	(4,700)	101,367
To third parties	61,070	39,943	354	101,367	-	101,367
Between segments	1,823	104	2,773	4,700	(4,700)	-
Operating expenses, including:	(33,917)	(14,687)	206	(48,398)	4,260	(44,137)
depreciation and amortisation	(6,523)	(2,945)	-	(9,468)	333	(9,136)
Profit/(loss) on sales	28,977	25,522	3,333	57,832	(439)	57,393
Loss on impairment of receivables	589	194	-	783	-	783
Other income	189	503	-	692	27	719
Other expenses	(4,513)	(67)	-	(4,580)	(22)	(4,602)
Operating profit (loss)	25,242	25,990	3,333	54,565	(435)	54,129
Financial income, including:	81,578	400	-	81,978	(80,835)	1,145
interest income	951	437	-	1,388	(69)	1,319
dividend income	80,766	-	-	80,766	(80,766)	-
Financial expenses, including:	(2,689)	(3,066)	-	(5,755)	122	(5,633)
interest cost	(2,093)	(105)	-	(2,198)	128	(2,070)
VAT provisions	-	(2,880)	-	(2,880)	-	(2,880)
Share of profit/(loss) of entities measured by equity method	-	-	-	-	4,404	4,404
Profit before income tax	104,132	23,326	3,333	130,791	(76,745)	54,046
Income tax	(5,634)	(4,925)	-	(10,559)	-	(10,559)
Net profit	98,498	18,401	3,333	120,232	(76,745)	43,487

## 5.7. Additional information concerning the SARS-CoV-2 pandemic

In the first six months of 2021, the Group identified no new risks arising from the pandemic and took no additional measures to mitigate the impact of the pandemic on the Group's operations and results as compared to those identified in the annual financial statements for 2020.

In the opinion of the Exchange Management Board and the Management Boards of the subsidiaries, operational and financial risks resulting from the pandemic are considered to be moderate. For detailed information about the risks, including a description of measures taken to mitigate the identified risks and a detailed presentation of the impact of the pandemic on the financial position of the Company and the Group, see the Management Board Report on the activity of the parent entity and the Group of Giełda Papierów Wartościowych w Warszawie S.A. for 2020.

## **5.8.** CONTINGENT ASSETS AND LIABILITIES

## **5.8.1.** CONTINGENT ASSETS

In September 2019, TGE submitted corrections of CIT receipts and payments for 2012-2016 and paid the resulting amounts due together with interest. The correction concerned among others the conversion of TGE's debt due from IRGiT into IRGiT's share capital in an amount of PLN 10 million in 2013. Given the inconsistent approach of tax authorities to the tax recognition of the transaction, TGE took measures to recover the paid tax of PLN 1.9 million. Due to uncertainty regarding the refund, as at 30 June 2021, the Group recognised a contingent asset of PLN 2.6 million (including PLN. 1.9 million principal and PLN 0.7 million interest). The Director of the Tax Chamber issued a decision refusing to recognise the requested overpayment of PLN 2.6 million. TGE appealed against the decision. On 14 April 2021, the Regional Administrative Court in Warsaw at a closed session dismissed TGE's appeal and upheld the interpretation. TGE appealed against the judgment in cassation, pending the final resolution.



#### **5.8.2.** CONTINGENT LIABILITIES

In connection with the implementation of the projects New Trading System, GPW Data and GPW Private Market, the Exchange presented three own blank bills of exchange to NCBR securing obligations under the projects' co-financing agreements. According to the agreements and the bill-of-exchange declarations, NCBR may complete the bills of exchange with the amount of provided co-financing which may be subject to refunding, together with interest accrued at the statutory rate of overdue taxes from the date of transfer of the amount to the Exchange's account to the day of repayment (separate for each project). NCBR may also complete the bills of exchange with the payment date and insert a "no protest" clause. The bills of exchange may be completed upon the fulfilment of conditions laid down in the co-financing agreement. Each of the bills of exchange shall be returned to the Exchange or destroyed after the project sustainability period defined in the project co-financing agreement.

As at 30 June 2021, the Group recognised a contingent liability in respect of an overdue VAT correction. Acting in the interest of GPW shareholders, pursuant to point 92 of IAS 37 Provisions, Contingent Liabilities and Contingent Assets, the Group is not disclosing the estimated amount of the potential payable as it is in the process of confirming the adequacy of its approach (see: Note 5.9).

As at 30 June 2021, the Group held bank guarantees issued by a bank in favour of NordPool in respect of payments between TGE S.A. and NordPool in the Market Coupling project as follows:

- > EUR 7.1 million effective as of 1 July 2020 and expiring on 15 July 2021,
- > EUR 22.2 million effective as of 1 July 2021 and expiring on 30 June 2022,

as well as the following guarantees:

- **EUR 2.0** million effective as of 17 June 2021 and expiring on 30 June 2022 issued in favour of Slovenská elektrizačná prenosová sústava (SEPS),
- > EUR 3.0 million effective as of 17 June 2021 and expiring on 30 June 2022 issued in favour of ČEPS,
- > EUR 18.7 million effective as of 1 July 2021 and expiring on do 30 June 2022 issued in favour of European Commodity Clearing AG (ECC).

As at 31 December 2020, the Group held bank guarantees issued by a bank in favour of NordPool in respect of payments between TGE S.A. and NordPool in the Market Coupling project at EUR 7.1 million effective as of 1 July 2020 and expiring on 15 July 2021.

## **5.9.** UNCERTAINTY ABOUT VAT

In accordance with the GPW Group's tax risk management policy, tax accounts of all Group companies including IRGiT have been subject to an annual tax review carried out by an independent tax advisor since 2017. In addition, following one such review, with a view to verification of tax risk identified in the review, the IRGiT Management Board requested independent advisors to provide an analysis concerning the time of origination of input VAT from transactions in electricity and gas deliveries and the time of origination of the right to deduct input VAT and to calculate potential impact on IRGiT's tax payable of a potential amendment of IRGiT's tax policy which follows the general rules concerning the time of origination of tax liabilities regarding output VAT and the direct application of Directive 112 to the extent of input VAT.

According to the provided opinions, IRGiT's tax policy may be considered correct in the light of EU law, in particular to the extent of input VAT, and considering the specificity of IRGiT's business in relation to output VAT. However, under the literal wording of applicable national tax law, such approach could be challenged by tax authorities.

On 9 October 2020, the Regional Administrative Court in Warsaw dismissed IRGiT's appeal and upheld the individual interpretation issued by the Director of the National Tax Information dated 12 November 2019 concerning the principles of determining the time of origination of the right to deduct input VAT from invoices for electricity and gas. On 5 December 2020, IRGiT filed for cassation with the Supreme Administrative Court in Warsaw, k and followed up with a supplementary submission of 15 April 2021 which referred to recent CJEU case-law, not yet available when the cassation appeal was filed, which fully supports the pleas raised by IRGiT.

IRGiT has developed a tax strategy in that regard in partnership with independent tax advisors.

Due to uncertainty concerning the amount of the aforementioned VAT payable, guided by the principles of prudence, in accordance with IAS 37 Provisions, Contingent Liabilities and Contingent Assets, provisions were set up at PLN 15.5 million as at 31 December 2019. After adjustment as at 31 December 2020, the provisions stood at PLN 26.8 million while the estimated amount of interest on the tax payable equal to PLN 11.4 million was charged to the 2020 results (financial expenses) compared to PLN 15.5 million charged in 2019. The provisions were adjusted to PLN 27.9 million as at 30 June 2021. The provisions represent the best possible estimate of the potential liability as at 30 June 2021 which would have to be paid upon an amendment of the existing methodology of determining the time of origination of the tax liability and the deduction right.

Furthermore, there is a relatively low risk arising from the statute of limitation (five years) concerning the recognition of output VAT reported in November 2015: once recognised under general VAT regulations, due to the application of the *lex* 



## CONSOLIDATED FINANCIAL STATEMENTS



specialis concerning the date of arising of the tax obligation for electricity and gas deliveries, the tax would be deferred to December 2015 and consequently recognised for a second time without the right to correct the accounts for November subject to the statute of limitation, which would directly violate the principle of VAT neutrality. According to regulations, if a liability arises in December, it does not expire until 1 January of the sixth consecutive year. Tax liabilities arising from January to November expire on 1 January of the fifth consecutive year (as such liabilities are payable in the year when they originate).

According to tax opinions available to IRGiT, there is a relatively low risk that the competent authorities may decide that IRGiT should report and pay the tax twice as a result of a potential correction because such interpretation of national law would contravene the fundamental principles enshrined in the Constitution of Poland and higher-rank norms under UE law. Acting in the interest of GPW shareholders, pursuant to point 92 of IAS 37, the Group is not disclosing the estimated amount of the potential payable.

For more information concerning the actions taken by the Company and its VAT approach, see the Consolidated Financial Statements of the Group for the year ended 31 December 2020.

#### **5.10.** CORRECTIONS OF ERRORS

#### **5.10.1.** FEES FOR INTRODUCTION OF SHARES TO TRADING

When preparing these financial statements, the Exchange Management Board reviewed the recognition of revenue from fees for introduction of shares to trading. As a result of the analysis, in line with the IFRIC agenda decision of January 2019 Assessment of promised goods or services, it was determined in the light of IFRS 15 Revenue from Contracts with Customers that the service of introduction to trading is inextricably linked to the listing service. As a result, it was decided that revenue from fees for introduction to trading will be recognised over time during the expected term of contracts with customers (average trading period). As a result, the accounting recognition of revenue from fees for introduction of shares to trading was modified retrospectively.

The Exchange defined the average period of provision of the trading service equal to 9 years following a historical analysis of the average period of trading of companies listed on the Main Market and NewConnect. The estimate is subject to uncertainty and will be reviewed as at each reporting date.

#### 5.10.2. RIGHT OF PERPETUAL USUFRUCT OF LAND

When preparing these financial statements, the Exchange Management Board analysed the recognition of the Exchange's share in the right of perpetual usufruct of land at 4, Książęca St., Warsaw, and determined that the share does not meet the criteria of leases under IFRS 16 Leases. As a result, it was reclassified from "Right-to-use assets" to "Intangible assets" and from "Lease liabilities" to "Other liabilities". The useful life of the asset was reviewed and its depreciation period was extended to 2093. The adjustments are retrospective and the Company restated the comparative data presented in these financial statements.

## **5.10.3. IRGIT CLEARING COLLATERAL**

Following a review under IAS 7 Statement of Cash Flows, it was determined that restricted cash at PLN 10 million, which is IRGiT's additional risk management tool and secures the liquidity of IRGiT's clearing of exchange transactions under the GIR Rules, does not meet the criteria of cash equivalents. As a result, the presentation in these consolidated financial statements was changed as follows: the restricted cash was reclassified from "Cash and cash equivalents" to "Financial assets measured at amortised cost." The adjustments are retrospective and the Group restated the comparative data presented in these financial statements.

## 5.10.4. ENERGY TRANSACTIONS ON INTERNATIONAL MARKETS ("INTERNATIONAL MARKETS")

The Group reviewed the presentation of revenue and expenses related to TGE's participation in the single European energy market in terms of their economic substance. As a result of the review, the presentation of such transactions was changed.

Revenue and expenses from such transactions were previously presented under "Operating income", "Other revenue" and "Operating expenses" but are now recognised on a net basis in a single line: "Operating expenses". The adjustments are retrospective and the Group restated the comparative data presented in these financial statements.

## 5.10.5. FIRST CONSOLIDATION OF GPWT AND GPWV ("GPWT, GPWV")

The Group's consolidated financial statements for the financial year ended 31 December 2020 for the first time fully consolidated two subsidiaries: GPW Ventures S.A. and GPW Tech S.A. The adjustments are retrospective and the reported data for the six-month period and the three-month period ended 30 June 2020 were restated.





The tables below present the impact of the corrections described above on the statement of financial position, the statement of cash flows, and the statement of comprehensive income for each relevant period.

	As at		Adjustments	Asat	
	31 December 2020 (reported)	Cash	Perpetual usufruct of land	Fees for introduction of shares to	31 December 2020 (restated)
Non-current assets, including:	588,819	-	1,845	1,446	592,110
Right-to-use assets	18,031	-	(4,047)	-	13,984
Intangible assets	247,308	-	5,892	-	253,200
Deferred tax asset	1,442	-	-	1,446	2,888
Current assets, including:	773,362	-	-	-	773,362
Financial assets measured at amortised cost	294,986	10,145	-	-	305,131
Cash and cash equivalents	421,163	(10,145)	-	-	411,018
TOTAL ASSETS	1,362,181	-	1,845	1,446	1,365,472
Equity	924,167	-	126	(6,164)	918,129
Equity of shareholders of the parent entity:	923,548	-	126	(6,164)	917,510
Share capital	63,865	-	-	-	63,865
Other reserves	1,063	-	-	-	1,063
Retained earnings	858,620	-	126	(6,164)	852,582
Earnings of previous years	219,023	-	64	(6,932)	212,155
This period's net profit	151,426	-	62	768	152,256
Non-current liabilities:	281,570	-	1,771	5,606	288,947
Lease liabilities	11,298	-	(1,805)	-	9,493
Contract liabilities	1,170	-	-	5,606	6,776
Other liabilities	8,674	-	3,576	-	12,250
Current liabilities, including:	156,444	-	(52)	2,004	158,396
Lease liabilities	5,463	-	(67)	-	5,396
Contract liabilities	5,582	-	-	2,004	7,586
Other liabilities	68,865	-	15	-	68,880
TOTAL EQUITY AND LIABILITIES	1,362,181	-	1,845	1,446	1,365,472



			Adjustments		
	Six-month period ended 30 June 2020 (reported, unaudited)	Perpetual usufruct of land	Fees for introduction of shares to trading	GPWT, GPWV	Six-month period ended 30 June 2020 (restated, unaudited)
Total cash flows from operating activities	138,511	(25)	474	(338)	138,622
Net profit of the period	72,766	31	384	(424)	72,757
Adjustments:	85,717	(56)	90	86	85,837
Income tax	18,694	-	90	-	18,784
Depreciation and amortisation	18,952	(56)	-	-	18,896
O ther adjustments	(6,200)	-	-	(3)	(6,203)
Change of assets and liabilities, including:	54,970	-	-	89	55,059
Trade receivables and other receivables (excluding dividend receivable)	(12,135)	-	-	(10)	(12,145)
Trade payables	10,557	-	-	99	10,656
Total cash flows from investing activities	(1,548)	-	-	4,000	2,452
Net (decrease)/increase in cash and cash equivalents	136,711	(25)	474	3,662	140,822
Cash and cash equivalents - opening balance	281,284	-	-	-	281,284
Cash and cash equivalents - closing balance	418,381	(25)	474	3,662	422,492

		Adjustments					
	As at 31 December 2020 (reported)	Cash		Perpetual usufruct of land	Fees for introduction of shares to trading	International markets	Year ended 31 December 2020 (restated)
Sales revenue	403,776		-	-	948	(767)	403,957
Operating expenses	(208,505)		-	112	-	(1,461)	(209,854)
O ther income	5,690		-	-	-	(694)	4,996
Operating profit	188,320		-	112	948	-	189,380
Financial expenses	(21,170)		-	(50)	-	-	(21,220)
Profit before tax	189,064		-	62	948	-	190,074
Income tax	(37,624)		-	-	(180)	-	(37,804)
Profit for the period	151,440		-	62	768	-	152,270



	Circ month model		Circ wards warded			
	Six-month period ended 30 June 2020 (reported, unaudited)	Perpetual usufruct of land	Fees for introduction of shares to trading	GPWT, GPWV	Internationa I markets	ended 30 June 2020 (restated, unaudited)
Sales revenue	198,169	-	474	-		198,643
O perating expenses	(101,109)	56	-	(427)	1,266	(100,214)
O ther income	3,061	-	-	-	(1,266)	1,795
Operating profit	94,375	56	474	(427)	-	94,478
Financial expenses	(14,723)	(25)	-	-	-	(14,748)
Profit before tax	91,460	31	474	(424)	-	91,541
Income tax	(18,694)	-	(90)	-	-	(18,784)
Profit for the period	72,766	31	384	(424)	-	72,757

	Three-month period ended 31 March 2021 (reported, unaudited)	Perpetual usufruct of land	Fees for introduction of shares to trading	GPWT, Internationa GPWV I markets		Three-month period ended 31 March 2021 (restated, unaudited)
Sales revenue	101,130	-	237	-	-	101,367
O perating expenses	(45,048)	28	-	(221)	1,104	(44,137)
O ther income	1,823	-	-	-	(1,104)	719
Operating profit	54,086	28	237	(222)	-	54,129
Financial expenses	(5,622)	(12)	-	-	-	(5,634)
Profit before tax	54,013	16	237	(221)	-	54,045
Income tax	(10,514)	-	(45)	-	-	(10,559)
Profit for the period	43,499	16	192	(221)	-	43,486

## **5.11.** Events after the balance sheet date

On 26 July 2021, the National Centre for Research and Development granted co-financing of GPW's project Polish Digital Logistics Operator ("PCOL") at PLN 5,401 thousand. The total cost of the project is estimated at PLN 9,304 thousand. PCOL is an innovative logistics platform based on artificial intelligence designed to optimise the cost of transport and logistics of State-owned companies and private companies which will use offered services and solutions. On 15 April 2021, GPW signed memoranda of understanding with companies interested in participation in the PCOL project. The grants will finance research and development work designed to develop innovative technology based on artificial intelligence. The agreement with the National Centre for Research and Development was not signed until the date of these financial statements.

Om 8 September 2021, the District Court for the City of Warsaw registered a share capital increase of GPW Benchmark S.A. by PLN 2,000 thousand. The share capital following the increase stands at PLN 4,900 thousand.



The consolidated financial statements are presented by the Manage	ement Board of the Warsaw Stock Exchange:
Marek Dietl – President of the Management Board	
Piotr Borowski – Member of the Management Board	
Dariusz Kułakowski – Member of the Management Board	
Izabela Olszewska – Member of the Management Board	
Signature of the person responsible for keeping books of account:	
Piotr Kajczuk, Financial Department	

Warsaw, 14-15 September 2021