

PJSC GAZPROM

IFRS CONSOLIDATED INTERIM CONDENSED FINANCIAL INFORMATION (UNAUDITED)

30 September 2021

Moscow | 2021

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Report on Review of Consolidated Interim Condensed Financial Information

To the Shareholders of Public Joint Stock Company Gazprom

Introduction

We have reviewed the accompanying consolidated interim condensed balance sheet of Public Joint Stock Company Gazprom ("PJSC Gazprom") and its subsidiaries as of 30 September 2021 and the related consolidated interim condensed statement of comprehensive income for the three and nine months ended 30 September 2021, consolidated interim condensed statements of cash flows and changes in equity for the nine months ended 30 September 2021, and notes to the consolidated interim condensed financial information.

Management is responsible for the preparation and presentation of this consolidated interim condensed financial information in accordance with International Accounting Standard 34, Interim Financial Reporting. Our responsibility is to express a conclusion on this consolidated interim condensed financial information based on our review.

Scope of Review

We conducted our review in accordance with International Standard on Review Engagements 2410, Review of Interim Financial Information Performed by the Independent Auditor of the Entity. A review of interim financial information consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with International Standards on Auditing and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

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Conclusion

Based on our review, nothing has come to our attention that causes us to believe that the accompanying consolidated interim condensed financial information is not prepared, in all material respects, in accordance with International Accounting Standard 34, Interim Financial Reporting.



Date of the Report on Review 25 November 2021

K.S. Shirikova, FCCA (audit qualification certificate 01-000712)

Audited entity Name: Public Joint Stock Company Gazprom (PJSC Gazprom).	Auditor Name: FBK, LLC.				
Address of the legal entity within its location:	Address of the legal entity within its location:				
2/3 Lakhtinsky Avenue, Bldg. 1, St. Petersburg, 197229, Russian Federation.	44/1 Myasnitskaya St., Bldg 2AB, Moscow, 101990, Russian Federation,				
State registration:	State registration:				
Registered by the Moscow Registration Chamber on 25 February 1993, registration number 022.726.	Registered by the Moscow Registration Chamber on 15 November 1993, registration number 484.583.				
The registration entry was made in the Unified State Register of Legal Entities on 2 August 2002 under primary state registration number 1027700070518.	The registration entry was made in the Unified State Register of Legal Entities on 24 July 2002 under primary state registration number 1027700058286.				
	Membership in self-regulatory organization of auditors:				
	Member of Self-regulatory organization of auditors Association "Sodruzhestvo".				
	Primary number of registration entry in the register of auditors and audit organizations of the self-regulatory organization of auditors 11506030481.				

Notes		30 September 2021	31 December 2020
	Assets		
	Current assets		
6	Cash and cash equivalents	1,307,630	1,034,919
	Short-term financial assets	32,995	29,892
7	Accounts receivable and prepayments	1,544,765	1,302,129
8	Inventories	1,201,364	971,789
	VAT recoverable	79,687	134,555
13	Other current assets	<u>1,081,373</u> 5,247,814	<u>301,005</u> 3,774,289
	Non-current assets	3,247,014	5,774,207
9	Property, plant and equipment	16,552,055	16,103,095
10	Right-of-use assets	218,574	195,313
	Goodwill	120,668	119,854
11	Investments in associates and joint ventures	1,432,799	1,327,241
12	Long-term accounts receivable and prepayments	1,230,245	988,857
23	Long-term financial assets	642,188	421,869
13	Other non-current assets	567,935	421,667
		20,764,464	<u>19,577,896</u>
	Total assets	26,012,278	23,352,185
	Liabilities and equity		
	Current liabilities		
	Accounts payable, provisions and other liabilities	2,503,063	1,622,288
	Current profit tax payable	57,812	14,402
	Taxes other than on profit and fees payable	374,572	296,740
	Short-term borrowings, promissory notes and current portion of long-term borrowings	734,041	693,534
	Non-current liabilities	3,669,488	2,626,964
14	Long-term borrowings, promissory notes	4,058,160	4,214,080
22	Provisions	685,451	688,333
15	Deferred tax liabilities	845,358	667,724
	Long-term lease liabilities	224,891	211,488
	Other non-current liabilities	188,756	
		<u>6,002,616</u>	<u>5,920,489</u>
	Total liabilities	9,672,104	8,547,453
	Equity		
16	Share capital	325,194	325,194
16	Treasury shares	(331)	(331)
17	Perpetual notes	309,834	195,616
	Retained earnings and other reserves	<u>15,121,009</u>	<u>13,717,464</u>
	Non-controlling interest	15,755,706 584,468	14,237,943 566,789
	Total equity	<u>16,340,174</u>	<u>14,804,732</u>
	Total liabilities and equity	26,012,278	23,352,185

un A.B. Miller

Chairman of the Management Committee 25 November 2021

M.N. Rosseer Chief Accountant 25 November 2021

PJSC Gazprom Consolidated Interim Condensed Statement of Comprehensive Income (Unaudited) for the Three and Nine Months Ended 30 September 2021 (in millions of Russian Rubles)

			nths ended tember	Nine months ended 30 September		
Notes		2021	2020	2021	2020	
18	Sales	2,373,164	1,398,070	6,725,132	4,301,218	
	Net gain (loss) from trading activity	126,155	(2,527)	130,491	11,911	
19	Operating expenses	(1,874,285)	(1,251,075)	(5,202,452)	(3,944,332)	
	Impairment loss on financial assets	(22,415)	(9,301)	(63,954)	(43,645)	
	Operating profit	602,619	135,167	1,589,217	325,152	
20	Finance income	93,479	67,698	421,457	527,050	
20	Finance expenses	(72,119)	(536,968)	(289,834)	(1,277,952)	
11	Share of profit of associates and joint ventures	81,275	23,886	225,640	98,727	
	Profit (loss) before profit tax	705,254	(310,217)	1,946,480	(327,023)	
	Current profit tax expenses	(115,800)	(19,588)	(245,891)	(57,376)	
	Deferred profit tax (expenses) income	(5,037)	<u>82,138</u>	(120,651)	<u>182,192</u>	
	Profit tax	(120,837)	62,550	(366,542)	124,816	
	Profit (loss) for the period	584,417	(247,667)	1,579,938	(202,207)	
	Other comprehensive income:					
	Items that will not be reclassified subsequently					
	to profit or loss:					
	Gain (loss) arising from changes in fair value of financial					
	assets measured at fair value through other comprehensive					
	income, net of tax	82,163	23,412	175,756	(47,861)	
22	Remeasurement of provision for post-employment benefits	<u>17,371</u>	<u>20,305</u>	64,851	<u>(14,786)</u>	
	Total other comprehensive income (loss) that will not be					
	reclassified subsequently to profit or loss	99,534	43,717	240,607	(62,647)	
	Items that may be reclassified subsequently to profit or loss:					
	Share of other comprehensive income (loss) of associates	200	1.0//	250	(20, E(0))	
	and joint ventures	380	4,966	358	(29,569)	
	Translation differences	(15,438)	228,958	(76,763)	401,034	
	Loss from hedging operations, net of tax	(31,511)	(2,150)	(27,195)	<u>(14,149)</u>	
	Total other comprehensive (loss) income that may be	(1(5(0)	001 774	(102 (00)	250 210	
	reclassified subsequently to profit or loss Total other comprehensive income for the period,	(46,569)	231,774	(103,600)	357,316	
	net of tax	52,965	<u>275,491</u>	_137,007	<u>294,669</u>	
	Comprehensive income for the period	637,382	27,824	1,716,945	92,462	
	Profit (loss) for the period attributable to:					
	Owners of PJSC Gazprom	581,801	(251,297)	1,550,299	(218,378)	
	Non-controlling interest	2,616	3,630	29,639	16,171	
		584,417	(247,667)	1,579,938	(202,207)	
	Comprehensive income for the period					
	attributable to:					
	Owners of PJSC Gazprom	637,479	8,305	1,695,614	48,971	
	Non-controlling interest	<u>(97)</u>	<u>19,519</u>	21,331	<u>43,491</u>	
		637,382	27,824	1,716,945	92,462	
21	Basic and diluted earnings (loss) per share attributable to		(40.75)	/= **	(0 - 1)	
21	the owners of PJSC Gazprom (in Russian Rubles)	24.52	(10.63)	65.31	(9.24)	

A.B. Miller Chairman of the Management Committee ovember 2021 ¢

M.N. Rosseev

Chief Accountant 25 November 2021

PJSC Gazprom Consolidated Interim Condensed Statement of Cash Flows (Unaudited) for the Nine Months Ended 30 September 2021 (in millions of Russian Rubles)

		Nine mon 30 Sen	ths ended tember
tes		2021	2020
	Cash flows from operating activities		
	Profit (loss) before profit tax	1,946,480	(327,023
	Adjustments to profit (loss) before profit tax		
9	Depreciation	619,993	594,63
0	Net finance (income) expenses	(131,623)	750,90
1	Share of profit of associates and joint ventures	(225,640)	(98,727
	Impairment loss on assets and change in provision for post-employment benefits	103,451	90,07
)	Derivative financial instruments loss	180,011	7,49
	Other Total offect of adjustments	$\frac{7,817}{554,009}$	<u>34,98</u> <u>1,379,36</u>
	Total effect of adjustments Cash flows from operating activities before working capital changes	2,500,489	1,052,33
	Increase in non-current assets	(51,907)	(2,68)
	(Decrease) increase in non-current liabilities	(14,489) (449,543)	41,64 252,15
	Changes in working capital		
	Profit tax paid	(202,170) 1,782,380	<u>(95,08</u> 1,248,35
	Net cash from operating activities	1,702,500	1,240,33
	Cash flows from investing activities Capital expenditures	(1,293,894)	(1,089,450
)	Interest capitalised and paid	(104,382)	(97,429
	Net change in loans issued	(3,924)	(12,32
	Acquisition of subsidiaries, net of cash acquired	(4,958)	(12,52)
	Investments in associates and joint ventures	(24,087)	(42,99)
	Interest received	36,001	53,14
	Change in long-term financial assets measured at fair value through other	00,001	
	comprehensive income	4,806	7,42
	Proceeds from associates and joint ventures	156,962	39,14
	Proceeds from sale of associates and joint ventures	1,653	7,58
	Proceeds from sale of subsidiaries	3,996	
	Placement of long-term bank deposits	(29,204)	(85,739
	Repayment of long-term bank deposits	1,162	78,14
	Other	(12,337)	(21,12)
	Net cash used in investing activities	(1,268,206)	(1,163,65
	Cash flows from financing activities		
	Proceeds from long-term borrowings	618,015	813,10
	Repayment of long-term borrowings (including current portion of long-term borrowings)	(570,311)	(652,620
	Proceeds from short-term borrowings	26,152	76,37
	Repayment of short-term borrowings	(34,903)	(132,462
	Repayment of lease liabilities	(35,190)	(32,018
	Dividends paid	(311,134)	(368,684
)	Interest paid	(30,157)	(33,77)
19.	Acquisition of non-controlling interests in subsidiaries	(124)	(124
7	Proceeds from issuance of perpetual notes	120,000	(12
, 7	Interest paid on perpetual notes	(4,457)	
, 7	Payments related to issuance of perpetual notes	(530)	
,	Proceeds from sale of non-controlling interests in subsidiaries	13,087	6
	Other	(3,791)	_(36,35)
	Net cash used in financing activities	(213,343)	(366,49
	Effect of foreign exchange rate changes on cash and cash equivalents	(28,120)	
	Increase (decrease) in cash and cash equivalents	272,711	(197,31)
	And once (weet ency in once and each equitatenes		(-/ 101
	Cash and cash equivalents at the beginning of the period	1,034,919	696,05

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A.B. Miller Chairman of the Management Committee 25 November 2021

M.N. Rosseev Chief Accountant 25 November 2021

PJSC Gazprom Consolidated Interim Condensed Statement of Changes in Equity (Unaudited) for the Nine Months Ended 30 September 2021 (in millions of Russian Rubles)

otes -		Share			Retained			
-		capital	Treasury shares	Perpetual notes	earnings and other reserves	Total	Non- controlling interest	Total equity
3	Nine months ended 30 September 2020							
	Balance as of 31 December 2019	325,194	(331)	-	13,779,970	14,104,833	510,854	14,615,687
	(Loss) profit for the period	353	(#S		(218,378)	(218,378)	16,171	(202,207)
	Other comprehensive income (loss): Loss arising from changes in fair value of financial assets measured at fair value through other comprehensive income,							
	net of tax		970		(47,861)	(47,861)	i t ā	(47,861)
2	Remeasurement of provision for post-employment benefits Share of other comprehensive loss of	æ	(a)	~	(14,754)	(14,754)	(32)	(14,786)
	associates and joint ventures	-		-	(29,569)	(29,569)	-	(29,569)
	Translation differences	-	÷	-	373,688	373,688	27,346	401,034
	(Loss) gain from hedging operations, net							
	of tax	•	-	-	(14,155)	(14,155)	6	(14,149)
2	Comprehensive income for the period	12	121		48,971	48,971	43,491	92,462
	Change in non-controlling interest							
	in subsidiaries	:•:	(*)		1,297	1,297	2,207	3,504
ş	Dividends declared	•		(B)	(360,343)	(360,343)	(13,764)	(374,107)
2	Balance as of 30 September 2020	325,194	(331)	<u></u>	13,469,895	13,794,758	542,788	14,337,546
	Nine months ended 30 September 2021 Balance as of 31 December 2020	325,194	(331)	195,616	13,717,464	14,237,943	566,789	14,804,732
.8.	Profit for the period Other comprehensive income (loss): Gain arising from changes in fair value of financial assets measured at fair value through other comprehensive income,	859		17	1,550,299	1,550,299	29,639	1,579,938
	net of tax Remeasurement of provision for				175,756	175,756	-	175,756
2	post-employment benefits Share of other comprehensive income of	*		58) (18)	64,821	64,821	30	64,851
	associates and joint ventures	14	5 2 3	1	358	358	. ee	358
	Translation differences	-	-		(68,420)	(68,420)	(8,343)	(76,763)
	(Loss) gain from hedging operations, net of tax	140	1	1/-	(27,200)	(27,200)	5	(27,195
	Comprehensive income for the period	372	(#)	3 8	1,695,614	1,695,614	21,331	1,716,945
	Change in non-controlling interest							
	in subsidiaries		5 2 3	-	5,242	5,242	14,470	19,712
-	Dividends declared	-		-	(296,740)	(296,740)	(18,122)	(314,862
7	Perpetual notes transactions Balance as of 30 September 2021	325,194	(331)	<u>114,218</u> 309,834	(571) 15,121,009	<u>113,647</u> 15,755,706	584,468	<u>113,647</u> 16,340,17 4

Menn A.B. Miller

Chairman of the Management Committee 25 November 2021

M.N. Rosseer Chief Accountant 25 November 2021

1 General Information

Public Joint Stock Company Gazprom (PJSC Gazprom) and its subsidiaries (the "Group" or "Gazprom Group") operate one of the largest gas pipeline systems in the world, and provide for the major part of natural gas production and its transportation by high-pressure pipelines in the Russian Federation. The Group is also a major natural gas supplier to European countries. The Group is engaged in oil production, oil refining, electric and heat energy generation. The Russian Federation is the ultimate controlling party and has a controlling interest (including both direct and indirect ownership) of over 50 % in PJSC Gazprom.

The Group is involved in the following activities:

- exploration and production of gas;
- transportation of gas;
- sales of gas within the Russian Federation and abroad;
- gas storage;
- production of crude oil and gas condensate;
- processing of oil, gas condensate and other hydrocarbons and sales of refined products;
- electric and heat energy generation and sales.

Other activities include production of other goods, execution of other works and provision of other services.

The Group's activity is subject to seasonal fluctuations with peak demand for gas in the first and fourth quarters of each year. Typically approximately 20 % and 70 % of total annual gas volumes are shipped in the three and nine calendar months ended 30 September, respectively.

2 Economic Environment in the Russian Federation

The economy of the Russian Federation displays certain characteristics of an emerging market. Tax, currency and customs legislation of the Russian Federation is subject to varying interpretations and causes additional challenges for companies operating in the Russian Federation.

The political and economic instability, the current situation with sanctions, uncertainty and volatility of financial and trade markets and other risks have had and may continue to have effects on the Russian economy.

The spread of COVID-19, which occurred in 2020, has had a material adverse effect on the world economy. Measures taken to combat the spread of the virus have caused material economic downturn. Global oil and gas markets are experiencing high volatility of demand and prices.

The duration and consequences of the COVID-19 pandemic, as well as the efficiency of the measures taken are currently unclear. It is now impossible to assess reliably the duration and effect of the consequences of the pandemic on the Group's financial position and results of operations in future reporting periods.

The official Russian Ruble ("RUB") to US Dollar ("USD") exchange rate as determined by the Central Bank of the Russian Federation was as follows:

- as of 30 September 2021 72.7608 (as of 30 September 2020 79.6845);
- as of 31 December 2020 73.8757 (as of 31 December 2019 61.9057).

The official RUB to Euro ("EUR") exchange rate as determined by the Central Bank of the Russian Federation was as follows:

- as of 30 September 2021 84.8755 (as of 30 September 2020 93.0237);
- as of 31 December 2020 90.6824 (as of 31 December 2019 69.3406).

The future economic development of the Russian Federation is dependent upon external factors and internal measures undertaken by the Government of the Russian Federation to sustain growth and to change the tax, legal and regulatory frameworks. The management believes it is taking all necessary measures to support the sustainability and development of the Group's business in the current business and economic environment. The future economic situation and the regulatory environment and their impact on the Group's operations may differ from management's current expectations.

3 Basis of Presentation

This consolidated interim condensed financial information is prepared in accordance with the requirements of IAS 34 Interim Financial Reporting. The consolidated interim condensed financial information should be read in conjunction with the consolidated financial statements for the year ended 31 December 2020 prepared in accordance with International Financial Reporting Standards ("IFRS").

4 Summary of Significant Accounting Policies and Critical Judgements and Estimates in Their Application

The significant accounting policies followed by the Group and the critical judgements and estimates in their application are consistent with those disclosed in the consolidated financial statements for the year ended 31 December 2020 except for the Perpetual notes update as below.

Perpetual Notes

Russian Ruble perpetual callable notes and foreign currency perpetual callable loan participation notes issued by the Group are reported as an equity instrument within equity provided that the notes have no stated maturity and the Group, acting in its sole discretion, may, at any time and on any number of occasions, decide to postpone interest payments or decide to refuse to pay interest. The par value of foreign currency perpetual notes is recognised in the consolidated statement of changes in equity at the official exchange rate as at the date of initial recognition.

The issuer may decide to postpone interest payments on the foreign currency perpetual callable loan participation notes. To reflect the best estimate of the rights of perpetual notes holders and a potential cash outflow, the Group accrues interest in the consolidated statement of changes in equity by decreasing the retained earnings item and increasing the perpetual notes item at the interest rate effective for the current interest period until an interest payment liability arises. Interest on foreign currency perpetual callable loan participation notes is accrued in the consolidated statement of changes in equity at the official exchange rate as at the date of initial recognition. A liability to pay interest on foreign currency perpetual callable loan participation notes is recognised in the consolidated balance sheet at the official exchange rate as at the date when an interest payment obligation arises.

To reflect the best estimate of the rights of foreign currency perpetual callable loan participation notes holders and a potential cash outflow, the par value of foreign currency perpetual notes and interest recognised in equity are translated into Russian Rubles as at the reporting date and as at the date of their transfer to liabilities at the official exchange rate. Gain or loss from translating the par value of foreign currency perpetual notes and interest into Russian Rubles is reported within perpetual notes and retained earnings in the consolidated statement of changes in equity.

The issuer may decide to refuse to pay interest on the Russian Ruble perpetual callable notes. The Group accrues interest in the consolidated statement of changes in equity by decreasing the retained earnings item as at the date when an interest payment obligation arises.

Costs associated with the issuance of perpetual notes and the tax effect of transactions related to perpetual notes and recognised in equity (except for the tax effect of transactions related to interest) are reported within retained earnings in the consolidated statement of changes in equity. The tax effect of interest accrual is reported within profit or loss in the consolidated statement of comprehensive income, as defined by IAS 12 Income Taxes.

Profit Tax

Profit tax for the interim periods is accrued using a tax rate that would be applicable to expected profit for the year.

Application of Amendments to Standards

- The amendments to IFRS 9 Financial Instruments, IAS 39 Financial Instruments: Recognition and Measurement, IFRS 7 Financial Instruments: Disclosures and IFRS 16 Leases Interest Rate Benchmark Reform Phase 2 (issued in August 2020 and effective for annual reporting periods beginning on or after 1 January 2021). The amendments provide temporary reliefs, which address the financial reporting effects when an interbank offered rate (IBOR) is replaced with an alternative nearly risk-free interest rate. The amendments include the following:
 - a practical expedient to require contractual changes, or changes to cash flows that are directly required by the reform, to be treated as changes to a floating interest rate, equivalent to a movement in a market rate of interest;

- 4 Summary of Significant Accounting Policies and Critical Judgements and Estimates in Their Application (continued)
 - permit changes required by IBOR reform to be made to hedge designations and hedge documentation without the hedging relationship being discontinued;
 - provide temporary relief to entities from having to meet the separately identifiable requirement when a risk-free interest rate instrument is designated at the discretion of the entity as a risk component within the hedging relationship.
 - The amendments to IFRS 16 Leases (issued in March 2021 and effective for annual reporting periods beginning on or after 1 April 2021). The amendments extend the previously effective COVID-19 related rent concessions, which were issued in May 2020 and were effective for annual reporting periods beginning on or after 1 June 2020, and permit lessees, as a practical expedient, not to assess whether particular rent concessions occurring as a direct consequence of the COVID-19 pandemic are lease modifications and instead to account for those rent concessions as if they are not lease modifications. The amendments do not affect lessors.

The Group reviewed these amendments to standards while preparing the consolidated interim condensed financial information. The amendments to standards have no significant impact on the Group's consolidated interim condensed financial information.

Amendments to Existing Standards That Are Not Yet Effective and Have Not Been Early Adopted by the Group

Certain amendments to standards are mandatory for the annual periods beginning on or after 1 January 2022. In particular, the Group has not early adopted the following amendments to standards:

- The amendments to IAS 1 Presentation of Financial Statements (issued in January 2020 and effective for annual reporting periods beginning on or after 1 January 2023). The amendments clarify the criteria for classifying obligations as short-term or long-term.
- The amendments to IFRS 9 Financial Instruments (issued in May 2020 and effective for annual reporting periods beginning on or after 1 January 2022). The amendments clarify which fees should be included when assessing whether the terms of a new or modified financial liability are substantially different from the terms of the original financial liability.
- The amendments to IAS 37 Provisions, Contingent Liabilities and Contingent Assets (issued in May 2020 and effective for annual reporting periods beginning on or after 1 January 2022). The amendments specify which costs are included in determining the cost of fulfilling a contract for assessing whether the contract is onerous.
- The amendments to IAS 16 Property, Plant and Equipment (issued in May 2020 and effective for annual reporting periods beginning on or after 1 January 2022). The amendments prohibit deducting from the cost of property, plant and equipment amounts received from selling items produced while the asset is preparing for its intended use. Instead, such sales proceeds and related cost are recognised in profit or loss.
- The amendments to IAS 1 Presentation of Financial Statements (issued in February 2021 and effective for annual reporting periods beginning on or after 1 January 2023). The amendments clarify how the concept of materiality could be applied in making decisions about the disclosure of accounting policies.
- The amendments to IAS 8 Accounting Policies, Changes in Accounting Estimates and Errors (issued in February 2021 and effective for annual reporting periods beginning on or after 1 January 2023). The amendments clarify how distinguish changes in accounting estimates from changes in accounting policies.
- The amendments to IAS 12 Income Taxes (issued in May 2021 and effective for annual reporting periods beginning on or after 1 January 2023). The amendments clarify that the recognition exemption does not apply to transactions in which equal deductible and taxable temporary differences arise on initial recognition.

The Group is currently assessing the impact of these amendments on its financial position and performance.

5 Segment Information

The Group operates as a vertically integrated business with substantially all external gas sales generated by the Distribution of gas segment.

The Board of Directors, the Chairman of the Management Committee and the Management Committee of PJSC Gazprom (the "Governing bodies") make key decisions managing the Group's activity, assess operating results and allocate resources using different internal financial information.

Based on that information the following reportable segments were determined:

- Production of gas exploration and production of gas;
- Transportation of gas transportation of gas within the Russian Federation and abroad;
- Distribution of gas sales of gas within the Russian Federation and abroad;
- Gas storage storage of extracted and purchased gas in underground gas storages;
- Production of crude oil and gas condensate exploration and production of crude oil and gas condensate;
- Refining processing of crude oil, gas condensate and other hydrocarbons, and sales of refined products;
- Electric and heat energy generation and sales.

Other activities' results have been included within All other segments.

The inter-segment sales mainly consist of the following operations:

- Production of gas sales of gas to the Distribution of gas and Refining segments;
- Transportation of gas rendering gas transportation services to the Distribution of gas segment;
- Distribution of gas sales of gas to the Transportation of gas segment for operating needs and to the Electric and heat energy generation and sales segment;
- Gas storage provision of gas storage services to the Distribution of gas segment;
- Production of crude oil and gas condensate sales of crude oil and gas condensate to the Refining segment for further processing;
- Refining sales of refined hydrocarbon products to other segments.

Internal transfer prices, mostly for Production of gas, Transportation of gas and Gas storage segments, are established by the management of the Group with the objective to meet funding requirements of particular subsidiaries within a segment.

The Governing bodies of the Group assess the performance, assets and liabilities of the reportable segments on the basis of the internal financial information. The effects of certain significant transactions and events, such as business acquisitions, and the effects of some adjustments that may be considered necessary to reconcile the internal financial information of the Group to the corresponding data presented in the consolidated interim condensed financial information are reviewed by the Governing bodies on a central basis and not allocated to the reportable segments. Finance income and expenses are not allocated to the reportable segments.

PJSC Gazprom Notes to the Consolidated Interim Condensed Financial Information (Unaudited) 30 September 2021 (in millions of Russian Rubles)

5 Segment Information (continued)

	Production of gas	Transpor- tation of gas	Distribution of gas	Gas storage	Production of crude oil and gas condensate	Refining	Electric and heat energy generation and sales	All other segments	Total
<u>Three months ended</u> <u>30 September 2021</u>									
Sales of segments	<u>308,529</u>	<u>319,381</u>	<u>1,289,846</u>	<u>16,368</u>	465,643	<u>667,294</u>	<u>116,559</u>	70,636	3,254,256
Inter-segment sales	301,346	264,817	56,870	14,874	236,019	1,828	-	-	875,754
External sales	7,183	54,564	1,232,976	1,494	229,624	665,466	116,559	70,636	2,378,502
Financial result of segments	66,524	57,682	141,174	2,269	124,231	36,424	1,629	10,509	440,442
Depreciation Share of profit (loss) of associates	50,846	113,939	5,828	7,020	41,634	21,604	17,330	12,904	271,105
and joint ventures	2,126	9,842	(2,844)	-	37,488	2,531	3	32,129	81,275
<u>Three months ended</u> <u>30 September 2020</u>									
Sales of segments	206,260	<u>299,935</u>	<u>615,635</u>	<u>16,517</u>	284,946	485,346	96,227	77,470	2,082,336
Inter-segment sales	200,504	245,387	48,098	14,964	153,835	4,657	-	-	667,445
External sales Financial result of	5,756	54,548	567,537	1,553	131,111	480,689	96,227	77,470	1,414,891
segments	7,741	31,801	(179,014)	2,284	81,717	(562)	(820)	(2,901)	(59,754)
Depreciation Share of profit (loss) of associates	43,865	126,168	4,824	7,532	39,854	16,035	16,336	9,003	263,617
and joint ventures	426	8,877	(176)	-	16,044	1,167	(20)	(2,432)	23,886

	Production of gas	Transpor- tation of gas	Distribution of gas	Gas storage	Production of crude oil and gas condensate	Refining	Electric and heat energy generation and sales	All other segments	Total
Nine months ended 30 September 2021									
Sales of segments	789,424	<u>940,358</u>	3,666,144	<u>45,968</u>	1,312,825	<u>1,870,188</u>	415,744	<u>211,038</u>	<u>9,251,689</u>
Inter-segment sales	767,596	773,621	227,256	41,695	690,143	11,957	-	-	2,512,268
External sales Financial result of	21,828	166,737	3,438,888	4,273	622,682	1,858,231	415,744	211,038	6,739,421
segments	49,144	144,715	575,054	4,881	379,759	93,714	46,182	57,238	1,350,687
Depreciation Share of profit (loss) of associates	154,576	348,595	16,861	21,226	125,717	61,052	51,094	36,978	816,099
and joint ventures	6,481	29,722	(1,071)	-	116,670	6,849	83	66,906	225,640
Nine months ended 30 September 2020									
Sales of segments	<u>615,628</u>	<u>900,874</u>	<u>2,122,581</u>	45,059	759,278	<u>1,316,594</u>	<u>348,467</u>	<u>209,876</u>	<u>6,318,357</u>
Inter-segment sales	598,447	737,036	179,880	41,088	416,117	15,052	-	-	1,987,620
External sales	17,181	163,838	1,942,701	3,971	343,161	1,301,542	348,467	209,876	4,330,737
Financial result of segments	(11,347)	119,988	(328,781)	6,067	178,447	(84,078)	37,560	(53,678)	(135,822)
Depreciation Share of profit of associates	132,232	376,279	13,881	22,831	124,901	45,688	47,892	33,520	797,224
and joint ventures	1,943	24,614	473		51,453	1,497	81	18,666	98,727

Sales of Production of gas and Distribution of gas segments compose gas sales, sales of Gas storage segment are included in other sales.

5 Segment Information (continued)

The reconciliation of reportable segments' financial results to profit (loss) before profit tax in the consolidated interim condensed statement of comprehensive income is provided below.

	Three months		Nine mo	
	ended 30 September		ended 30 September	
	2021	2020	2021	2020
Financial result of reportable segments	429,933	(56,853)	1,293,449	(82,144)
Financial result of other segments	10,509	(2,901)	57,238	(53,678)
Total financial result of segments	440,442	(59,754)	1,350,687	(135,822)
Difference in depreciation ¹	64,955	65,873	196,106	202,589
Expenses for provision for post-				
employment benefits	(2,104)	(6,324)	(15,132)	(11,777)
Net finance income (expense)	21,360	(469,270)	131,623	(750,902)
Share of profit of associates and joint ventures	81,275	23,886	225,640	98,727
Derivatives loss	(156,984)	(9,295)	(179,717)	(7,497)
Other	256,310	144,667	237,273	277,659
Total profit (loss) before profit tax in the				
consolidated interim condensed statement of				
comprehensive income	705,254	(310,217)	1,946,480	(327,023)
	Financial result of other segments Total financial result of segments Difference in depreciation ¹ Expenses for provision for post- employment benefits Net finance income (expense) Share of profit of associates and joint ventures Derivatives loss Other Total profit (loss) before profit tax in the consolidated interim condensed statement of	ended 30 Se 2021Financial result of reportable segments429,933Financial result of other segments10,509Total financial result of segments440,442Difference in depreciation164,955Expenses for provision for post- employment benefits21,360Share of profit of associates and joint ventures81,275Derivatives loss(156,984)Other256,310Total profit (loss) before profit tax in the consolidated interim condensed statement of comprehensive income705,254	ended 30 September 2021Financial result of reportable segments $429,933$ $(56,853)$ Financial result of other segments $10,509$ $(2,901)$ Total financial result of segments $440,442$ $(59,754)$ Difference in depreciation ¹ $64,955$ $65,873$ Expenses for provision for post- employment benefits $(2,104)$ $(6,324)$ Net finance income (expense) $21,360$ $(469,270)$ Share of profit of associates and joint ventures $81,275$ $23,886$ Derivatives loss $(156,984)$ $(9,295)$ Other $256,310$ $144,667$ Total profit (loss) before profit tax in the consolidated interim condensed statement of comprehensive income $705,254$ $(310,217)$	ended 30 Septemberended 30 SeptemberFinancial result of reportable segments 2021 2020 2021 Financial result of other segments $429,933$ $(56,853)$ $1,293,449$ Financial result of other segments $10,509$ $(2,901)$ $57,238$ Total financial result of segments $440,442$ $(59,754)$ $1,350,687$ Difference in depreciation ¹ $64,955$ $65,873$ $196,106$ Expenses for provision for post- employment benefits $(2,104)$ $(6,324)$ $(15,132)$ Net finance income (expense) $21,360$ $(469,270)$ $131,623$ Share of profit of associates and joint ventures $81,275$ $23,886$ $225,640$ Derivatives loss $(156,984)$ $(9,295)$ $(179,717)$ Other $256,310$ $144,667$ $237,273$ Total profit (loss) before profit tax in the consolidated interim condensed statement of comprehensive income $705,254$ $(310,217)$ 1,946,480

¹ The difference in depreciation mainly relates to adjustments of property, plant and equipment under Russian statutory accounting to comply with IFRS, such as reversal of revaluation of property, plant and equipment recorded under Russian statutory accounting or adjustments related to operating of the Group in hyperinflation, which are not recorded in accounting reports under Russian statutory accounting.

The reconciliation of reportable segments' external sales to sales in the consolidated interim condensed statement of comprehensive income is provided below.

	Three months		Nine m	onths	
	ended 30 Se	ptember	ended 30 September		
	2021	2020	2021	2020	
External sales of reportable segments	2,307,866	1,337,421	6,528,383	4,120,861	
External sales of other segments	70,636	77,470	211,038	209,876	
Total external sales of segments	2,378,502	1,414,891	6,739,421	4,330,737	
Differences in external sales ¹	(5,338)	(16,821)	(14,289)	(29,519)	
Total sales in the consolidated interim condensed					
statement of comprehensive income	2,373,164	1,398,070	6,725,132	4,301,218	

¹ The differences in external sales relate to adjustments of external sales under Russian statutory accounting to comply with IFRS, such as elimination of sales of materials to contractors and other adjustments.

Segment assets consist primarily of property, plant and equipment, accounts receivable and prepayments, investments in associates and joint ventures and inventories. Cash and cash equivalents, VAT recoverable, goodwill, financial assets and other current and non-current assets are not allocated to the segments and managed on a central basis.

The Group's assets are primarily located in the Russian Federation. Information on non-current assets by geographic regions is not disclosed due to the fact that the carrying value of non-current assets located outside the Russian Federation is insignificant.

		Transpor-			Production of crude oil		Electric and heat energy		
	Production of gas	tation of gas	Distribution of gas	Gas storage	and gas condensate	Refining	generation and sales	All other segments	Total
As of 30 September 2021									
Assets of segments Investments in associates	<u>3,036,073</u>	<u>7,375,869</u>	2,082,760	<u>334,701</u>	<u>3,514,125</u>	<u>3,013,249</u>	<u>1,102,228</u>	<u>2,051,928</u>	22,510,933
and joint ventures	21,369	222,890	38,436	2	611,567	26,992	1,406	510,137	1,432,799
Capital expenditures ¹	209,271	276,778	27,370	7,300	205,555	249,023	63,375	74,759	1,113,431
As of 31 December 2020									
Assets of segments Investments in associates	<u>2,992,642</u>	<u>7,233,415</u>	1,848,312	<u>355,297</u>	3,267,110	<u>2,823,335</u>	<u>892,261</u>	1,960,300	21,372,672
and joint ventures	15,628	230,553	42,274	2	602,659	32,008	1,328	402,789	1,327,241
Capital expenditures ²	352,986	251,591	17,873	26,391	309,793	396,637	82,229	56,685	1,494,185

¹ Capital expenditures for the nine months ended 30 September 2021.

² Capital expenditures for the year ended 31 December 2020.

5 Segment Information (continued)

The reconciliation of reportable segments' assets to total assets in the consolidated interim condensed balance sheet is provided below.

Notes		30 September 2021	31 December 2020
	Assets of reportable segments	20,459,005	19,412,372
	Assets of other segments	2,051,928	1,960,300
	Total assets of segments	22,510,933	21,372,672
	Difference in property, plant and equipment, net ¹	(763,017)	(996,982)
	Borrowing costs capitalised	1,097,657	1,021,764
6	Cash and cash equivalents	1,307,630	1,034,919
	Short-term financial assets	32,995	29,892
	VAT recoverable	79,687	134,555
13	Other current assets	1,081,373	301,005
	Right-of-use assets	74,678	63,311
	Goodwill	120,668	119,854
23	Long-term financial assets	642,188	421,869
13	Other non-current assets	567,935	421,667
	Inter-segment assets	(984,163)	(948,190)
	Other	243,714	375,849
-	Total assets in the consolidated interim condensed balance sheet	26,012,278	23,352,185

¹ The difference in property, plant and equipment relates to adjustments of property, plant and equipment under Russian statutory accounting to comply with IFRS, such as reversal of revaluation of property, plant and equipment recorded under Russian statutory accounting or adjustments related to operating of the Group in hyperinflation, which are not recorded in accounting reports under Russian statutory accounting.

Liabilities of segments mainly comprise accounts payable arising in the course of operating activities. Current profit tax payable, deferred tax liabilities, long-term provisions (except for provision for decommissioning and site restoration), long-term and short-term borrowings, including current portion of long-term borrowings, long-term and short-term promissory notes payable and other non-current liabilities are not allocated to the reportable segments and managed on a central basis.

	30 September 2021	31 December 2020
Refining	946,692	754,088
Distribution of gas	909,567	791,817
Production of crude oil and gas condensate	454,331	441,058
Production of gas	336,004	334,499
Transportation of gas	198,441	256,853
Electric and heat energy generation and sales	139,166	124,102
Gas storage	31,294	34,093
All other segments	375,329	353,228
Total liabilities of segments	3,390,824	3,089,738

5 Segment Information (continued)

The reconciliation of reportable segments' liabilities to total liabilities in the consolidated interim condensed balance sheet is provided below.

Notes		30 September 2021	31 December 2020
	Liabilities of reportable segments	3,015,495	2,736,510
	Liabilities of other segments	375,329	353,228
	Total liabilities of segments	3,390,824	3,089,738
	Short-term lease liabilities	23,258	17,567
	Current profit tax payable	57,812	14,402
	Short-term borrowings, promissory notes and current portion of long-term borrowings	734,041	693,534
14	Long-term borrowings, promissory notes	4,058,160	4,214,080
22	Long-term provisions (except for provision for decommissioning and site restoration)	331,557	348,140
15	Deferred tax liabilities	845,358	667,724
	Long-term lease liabilities	58,213	48,647
	Other non-current liabilities	188,756	138,864
	Dividends	4,701	5,625
	Inter-segment liabilities	(984,163)	(948,190)
	Other	963,587	257,322
_	Total liabilities in the consolidated interim condensed balance sheet	9,672,104	8,547,453

6 Cash and Cash Equivalents

Cash and cash equivalents include cash on hand, balances with banks, term deposits with the original maturity of three months or less and other cash equivalents.

	30 September 2021	31 December 2020
Cash on hand and bank balances payable on demand	1,124,948	735,334
Term deposits with original maturity of three months or less and other cash		
equivalents	182,682	299,585
Total cash and cash equivalents	1,307,630	1,034,919

7 Accounts Receivable and Prepayments

	30 September 2021	31 December 2020
Financial assets		
Trade accounts receivable	1,019,327	871,814
Other accounts receivable	173,334	192,159
Loans receivable	196,981	158,543
	1,389,642	1,222,516
Non-financial assets		
Advances paid and prepayments	155,123	79,613
Total accounts receivable and prepayments	1,544,765	1,302,129

Accounts receivable are presented net of allowance for expected credit losses in the amount of RUB 1,082,271 million and RUB 1,032,705 million, advances paid and prepayments are presented net of impairment allowance in the amount of RUB 5,629 million and RUB 6,029 million as of 30 September 2021 and 31 December 2020, respectively.

Other accounts receivable include rights of claim arising from promissory notes of Gazprombank (Joint Stock Company) in the amount of RUB 29,613 million and RUB 31,639 million as of 30 September 2021 and 31 December 2020, respectively. These rights of claim and promissory notes were pledged to secure the repayment of loan funds provided to JSC Gazstroyprom.

8 Inventories

For inventories with the cost exceeding the net realisable value, the amount of write-down to net realisable value was RUB 11,029 million and RUB 12,697 million as of 30 September 2021 and 31 December 2020, respectively.

9 Property, Plant and Equipment

Notes		Operating assets (including production licenses)	Social assets	Assets under construction	Total
NOLES	As of 31 December 2019	incenses)	assets	construction	Total
	Cost	17,825,647	90,046	4,524,775	22,440,468
	Accumulated depreciation	(7,135,819)	(46,845)		(7,182,664)
	Impairment allowance	(240,847)	- (10,010)	(160,509)	(401,356)
	Net book value as of 31 December 2019	10,448,981	43,201	4,364,266	14,856,448
	Nine months ended 30 September 2020		,		
	Cost				
	Additions	41,656	180	1,049,734	1,091,570
	Transfers	824,747	2,637	(827,384)	-
	Disposals	(82,843)	(236)	(42,020)	(125,099)
	Translation differences	434,164	792	231,154	666,110
	Accumulated depreciation and impairment allowance				
	Depreciation	(564,205)	(2,021)	-	(566,226)
	Disposals	16,770	125	829	17,724
	Translation differences	(147,420)	(246)	(6,444)	(154,110)
	Change in impairment allowance:	(14,055)	()	(1,355)	(15,410)
	allowance accrual	(14,055)	-	(1,815)	(15,870)
	allowance release	-	-	460	460
	As of 30 September 2020				
	Cost	19,043,371	93,419	4,936,259	24,073,049
	Accumulated depreciation	(7,814,446)	(48,987)	-	(7,863,433)
	Impairment allowance	(271,130)	-	(167,479)	(438,609)
	Net book value as of 30 September 2020	10,957,795	44,432	4,768,780	15,771,007
	Three months ended 31 December 2020				
	Cost Additions	50.05((((50.992	710 005
		59,056 797,930	66 1 245	650,883	710,005
	Transfers		1,245 (170)	(799,175) (88,612)	-
	Disposals Translation differences	(30,581) (96,818)	(170) (116)	(28,634)	(119,363) (125,568)
		(90,010)	(110)	(28,034)	(125,508)
	Accumulated depreciation and impairment allowance				
	Depreciation	(194,894)	(707)	-	(195,601)
	Disposals	21,728	79	24,180	45,987
	Translation differences	44,895	30	1,684	46,609
	Change in impairment allowance:	(11,734)	-	(18,247)	(29,981)
	allowance accrual	(13,409)	-	(18,247)	(31,656)
	allowance release	1,675	-	-	1,675
	As of 31 December 2020				0.1 5 00 1 55
	Cost	19,779,166	94,444	4,664,513	24,538,123
	Accumulated depreciation	(7,950,157)	(49,585)	-	(7,999,742)
	Impairment allowance	(281,632)		<u>(153,654)</u>	(435,286)
_	Net book value as of 31 December 2020	11,547,377	44,859	4,510,859	16,103,095

PJSC Gazprom Notes to the Consolidated Interim Condensed Financial Information (Unaudited) 30 September 2021 (in millions of Russian Rubles)

9 **Property, Plant and Equipment (continued)**

Notes		Operating assets (including production licenses)	Social assets	Assets under construction	Total
	Nine months ended 30 September 2021				
	Cost				
	Additions	28,246	65	1,230,292	1,258,603
	Transfers	430,312	763	(431,075)	-
	Disposals	(75,518)	(219)	(71,143)	(146,880)
	Translation differences	(86,256)	(189)	(51,186)	(137,631)
	Accumulated depreciation and impairment allowance				
	Depreciation	(591,338)	(2,034)	-	(593,372)
	Disposals	28,575	111	20,626	49,312
	Translation differences	21,421	80	147	21,648
	Change in impairment allowance:	-	-	(2,720)	(2,720)
	allowance accrual	-	-	(2,833)	(2,833)
	allowance release	-	-	113	113
	As of 30 September 2021				
	Cost	20,078,654	94,864	5,338,697	25,512,215
	Accumulated depreciation	(8,492,660)	(51,428)	-	(8,544,088)
	Impairment allowance	(283,175)		(132,897)	(416,072)
_	Net book value as of 30 September 2021	11,302,819	43,436	5,205,800	16,552,055

The Group recognised an impairment loss in the amount of RUB 2,833 million for assets for the nine months ended 30 September 2021 and RUB 15,870 million for the nine months ended 30 September 2020.

Property, plant and equipment include social assets (rest houses, housing, schools and medical facilities), which the Group received at privatisation, with a net book value of RUB 11 million and RUB 27 million as of 30 September 2021 and 31 December 2020, respectively.

10 Right-of-Use Assets

Notes		Operating assets	Social assets	Total
	Nine months ended 30 September 2020			
	Net book value as of 31 December 2019	206,738	7,506	214,244
	Cost	250,471	8,930	259,401
	Accumulated depreciation and impairment allowance	<u>(43,733)</u>	<u>(1,424)</u>	(45,157)
	Net book value as of 1 January 2020	206,738	7,506	214,244
	Depreciation	(31,203)	(849)	(32,052)
	Additions as a result of new leases	5,617	389	6,006
	Effect of modification and changes of estimates in lease contracts	3,134	(93)	3,041
	Disposals	(2,570)	(246)	(2,816)
	Translation differences	11,101		11,101
	Net book value as of 30 September 2020	192,817	6,707	199,524
	As of 30 September 2020			
	Cost	271,619	8,862	280,481
	Accumulated depreciation and impairment allowance	<u>(78,802)</u>	<u>(2,155)</u>	<u>(80,957)</u>
-	Net book value as of 30 September 2020	192,817	6,707	199,524
	Three months ended 31 December 2020			
	Depreciation	(9,017)	(419)	(9,436)
	Impairment allowance accrual	(15)	-	(15)
	Additions as a result of new leases	4,017	792	4,809
	Effect of modification and changes of estimates in lease contracts	3,832	305	4,137
	Disposals	(77)	(1,585)	(1,662)
	Translation differences	(2,044)	<u> </u>	(2,044)
	Net book value as of 31 December 2020	189,513	5,800	195,313
	As of 31 December 2020			
	Cost	272,537	7,706	280,243
	Accumulated depreciation and impairment allowance	(83,024)	<u>(1,906)</u>	<u>(84,930)</u>
-	Net book value as of 31 December 2020	189,513	5,800	195,313
	Nine months ended 30 September 2021			
	Depreciation	(34,476)	(948)	(35,424)
	Additions as a result of new leases	59,288	510	59,798
	Effect of modification and changes of estimates in lease contracts	4,559	266	4,825
	Disposals	(4,894)	(614)	(5,508)
	Translation differences	(430)	<u> </u>	(430)
	Net book value as of 30 September 2021	213,560	5,014	218,574
	As of 30 September 2021			
	Cost	327,022	7,769	334,791
	Accumulated depreciation and impairment allowance	<u>(113,462)</u>	<u>(2,755)</u>	<u>(116,217)</u>
_	Net book value as of 30 September 2021	213,560	5,014	218,574

Right-of-use assets are mainly represented by leases of ships, used for transportation of liquefied natural gas and refined products, and leases of properties and land occupied by operating assets.

The total cash outflow under lease agreements amounted to RUB 47,686 million and RUB 44,073 million for the nine months ended 30 September 2021 and 30 September 2020, respectively.

11 Investments in Associates and Joint Ventures

Notes			Carrying va 30 September 3 2021		Share of pro of associat joint ventu the nine mont 30 Septe 2021	es and res for ths ended
THORES	Gazprombank (Joint Stock Company) and		2021	2020	2021	2020
22, 24, 25	its subsidiaries ¹	Associate	288,706	227,649	54,068	6,789
24, 25	Sakhalin Energy Investment Company Ltd.	Associate Joint	236,934	216,853	42,894	27,453
24	PJSC NGK Slavneft and its subsidiaries	venture Joint	165,595	156,725	8,819	(3,811)
24	JSC Arcticgas	venture Joint	122,050	160,312	45,112	20,739
24, 25	Nord Stream AG	venture	116,793	119,666	18,913	16,187
24, 25	JSC Gazstroyprom	Associate	85,605	42,567	4,265	(1, 120)
	WIGA Transport Beteiligungs-	Joint				
24	GmbH & Co. KG and its subsidiaries	venture Joint	65,773	68,824	9,344	7,831
24	JSC Messoyakhaneftegas	venture	42,526	44,387	10,640	6,547
22, 24	JSC NPF GAZFOND ²	Associate Joint	39,126	34,863	4,263	9,161
24	JSC Achimgaz	venture	37,486	33,313	16,236	6,584
24	JSC EUROPOL GAZ	Associate	35,783	37,522	1,465	596
	Wintershall AG	Associate Joint	19,362	19,172	1,619	(454)
24	KazRosGas LLP	venture Joint	15,957	13,460	2,730	22
24	CJSC Northgas	venture Joint	14,515	12,226	2,289	1,147
	Wintershall Noordzee B.V.	venture	5,797	4,043	1,078	(1,224)
24	JSC Latvijas Gaze and its subsidiaries Other (net of allowance for investments impairment in the amount of RUB 21,061 million and RUB 21,435 million as of 30 September 2021 and	Associate	-	4,310	(3,818)	450
	31 December 2020, respectively)		140,791	131,349	5,723	1,830
	¹ In March 2020 the Group nurchased Gazpromban		1,432,799	1,327, 241	225,640	98,727

¹ In March 2020 the Group purchased Gazprombank (Joint Stock Company) ordinary shares from one of its shareholders, as the result of which the Group's share in voting shares increased from 47.87 % to 49.88 %.

² In January 2020 the remaining 25 % of ordinary registered uncertificated shares not allocated at the date of JSC NPF GAZFOND state registration were distributed among its shareholders in proportion to the number of the shares they owned. The Group's voting share in JSC NPF GAZFOND did not change. As of 31 December 2020 the Group's share in voting shares is equal to ownership interest.

Summarised financial information of the Group's significant associates and joint ventures is presented below.

The disclosed values of assets, liabilities, revenues, profit (loss) of the Group's significant associates and joint ventures represent total values and not the Group's share of them.

Investments in Associates and Joint Ventures (continued) 11

This financial information may differ from the financial statements of an associate or a joint venture prepared and presented in accordance with IFRS due to adjustments required in application of the equity method, such as fair value adjustments to identifiable assets and liabilities at the date of acquisition and adjustments for differences in accounting policies.

	Ownership interest (%) ¹ as of	Country of	As of 30 September 2021		Nine mont 30 Septeml	
	30 September 2021	primary operations	Assets	Liabilities	Revenues	Profit (loss)
Gazprombank (Joint Stock Company) and						
its subsidiaries ^{2, 7}	49.88	Russia	8,041,251	7,279,178	212,831	128,224
JSC Gazstroyprom	49	Russia	1,064,460	930,115	289,159	8,704
Sakhalin Energy Investment Company Ltd. ³	50	Russia	965,809	491,941	279,685	85,787
PJSC NGK Slavneft and its subsidiaries	49.88	Russia	653,813	315,160	216,980	18,001
JSC NPF GAZFOND	42	Russia	466,035	371,798	-	10,448
JSC Arcticgas	50	Russia Russia,	454,115	234,340	212,153	90,225
Nord Stream AG ^{4, 5}	51	Germany	441,784	212,776	71,274	37,084
WIGA Transport Beteiligungs-GmbH & Co.		2				
KG and its subsidiaries	49.98	Germany	377,684	230,255	52,250	17,681
JSC Messoyakhaneftegas	50	Russia	237,055	152,425	126,309	21,289
JSC Achimgaz	50	Russia	94,357	19,384	65,658	32,472
JSC EUROPOL GAZ	48	Poland	76,524	1,978	18,166	3,051
Wintershall AG ⁶	49	Libya	65,923	39,386	11,252	3,304
Wintershall Noordzee B.V.	50	Netherlands	45,888	35,855	14,863	2,157
CJSC Northgas	50	Russia	44,573	14,606	14,023	4,578
JSC Latvijas Gaze and its subsidiaries	34	Latvia	36,602	31,579	24,809	(14,493)
KazRosGaz LLP	50	Kazakhstan	33,855	1,942	25,713	5,459
	Ownership					

	Ownership interest (%) ¹ as of	Country of	As of 31 December 2020		Nine month 30 Septemb	
	31 December 2020	primary operations	Assets	Liabilities	Revenues	Profit (loss)
Gazprombank (Joint Stock Company) and						
its subsidiaries ^{2, 7}	49.88	Russia	7,430,261	6,791,388	166,063	33,603
Sakhalin Energy Investment Company Ltd. ³	50	Russia	982,250	548,545	226,955	54,906
JSC Gazstroyprom	49	Russia	879,528	753,886	103,954	(2,285)
PJSC NGK Slavneft and its subsidiaries	49.88	Russia	599,896	280,159	135,372	(7,936)
		Russia,				
Nord Stream AG ^{4, 5}	51	Germany	486,764	252,122	64,548	31,740
JSC NPF GAZFOND	42	Russia	462,278	378,308	-	22,065
JSC Arcticgas	50	Russia	436,689	140,391	118,512	41,476
WIGA Transport Beteiligungs-GmbH & Co.						
KG and its subsidiaries	49.98	Germany	398,438	240,026	48,510	15,979
JSC Messoyakhaneftegas	50	Russia	228,539	140,187	68,551	13,092
JSC Achimgaz	50	Russia	94,507	27,880	58,148	13,167
JSC EUROPOL GAZ	48	Poland	80,163	1,994	12,476	1,241
Wintershall AG ⁶	49	Libya	69,861	45,455	-	(926)
Wintershall Noordzee B.V.	50	Netherlands	45,480	36,901	3,480	(2,449)
CJSC Northgas	50	Russia	44,337	18,945	11,167	2,296
JSC Latvijas Gaze and its subsidiaries	34	Latvia	29,562	7,228	10,356	1,323
KazRosGaz LLP	50	Kazakhstan	28,572	1,653	21,678	45

¹Cumulative share of the Group in share capital of investees.

² The amount of revenue of Gazprombank (Joint Stock Company) and its subsidiaries includes revenue of media business, machinery business and other non-banking entities.

³ Country of incorporation is Bermuda Islands.

⁴ Country of incorporation is Switzerland.

⁵ Investment in the company is accounted under the equity method of accounting, as the Group did not obtain control due to its corporate governance structure. ⁶ Country of incorporation is Germany.

⁷ Share in voting shares.

12 Long-Term Accounts Receivable and Prepayments

	30 September 2021	31 December 2020
Financial assets		
Long-term trade accounts receivable	82,979	47,661
Long-term loans receivable	188,558	194,215
Long-term other accounts receivable	88,051	83,460
	359,588	325,336
Non-financial assets		
Long-term prepayments	37,097	23,082
Advances for assets under construction	833,560	640,439
	870,657	663,521
Total long-term accounts receivable and prepayments	1,230,245	988,857

Long-term accounts receivable are presented net of allowance for expected credit losses in the amount of RUB 16,259 million and RUB 16,083 million as of 30 September 2021 and 31 December 2020, respectively. Prepayments and advances paid for assets under construction are presented net of impairment allowance in the amount of RUB 8,822 million and RUB 8,794 million as of 30 September 2021 and 31 December 2020, respectively.

13 Other Current and Non-Current Assets

Other current assets are provided in the table below.

		30 September	31 December
Notes		2021	2020
	Financial assets		
23	Derivative financial instruments	579,746	107,162
	Short-term deposits	209,685	15,101
		789,431	122,263
	Non-financial assets		
	Prepaid VAT	196,267	118,797
	Prepaid profit tax	16,572	19,212
	Other	79,103	40,733
		291,942	<u>178,742</u>
	Total other current assets	1,081,373	301,005

Other non-current assets are provided in the table below.

Notes		30 September 2021	31 December 2020
	Financial assets		
23	Derivative financial instruments	112,158	19,286
	Long-term deposits	27,605	1,562
		139,763	20,848
	Non-financial assets		
	Intangible assets	82,514	80,040
22	Net pension plan assets	29,261	-
	VAT recoverable related to assets under construction	16,370	22,575
	Other	300,027	298,204
		<u>428,172</u>	<u>400,819</u>
	Total other non-current assets	567,935	421,667

14 Long-Term Borrowings, Promissory Notes

	Currency	Final maturity	30 September 2021	31 December 2020
Long-term borrowings, promissory notes payable to:				
China Construction Bank Corporation,				
Beijing branch ^{1, 2}	Euro	2034	242,829	248,384
Loan participation notes issued in January 2021 ³	US Dollar	2029	145,002	
Loan participation notes issued in February 2020 ³	US Dollar	2030	144,996	148,344
Loan participation notes issued in November 2013 ⁴	US Dollar	2023	111,378	111,423
Gazprombank (Joint Stock Company)	Russian Ruble	2027	110,401	106,342
Loan participation notes issued in September 2012 ⁴	US Dollar	2022	109,287	112,174
Loan participation notes issued in March 2007 ⁵	US Dollar	2022	95,000	98,018
Loan participation notes issued in August 2007 ⁵	US Dollar	2037	91,780	94,868
Loan participation notes issued in February 2019 ⁵	US Dollar	2026	91,112	93,620
Loan participation notes issued in April 2004 ⁵	US Dollar	2020	90,513	89,988
Loan participation notes issued in November 2016 ⁵	Euro	2023	86,968	90,737
Loan participation notes issued in November 2018 ⁵	Euro	2023	86,265	92,759
PJSC Sberbank ^{1, 2}	Russian Ruble	2024	85,664	71,312
Loan participation notes issued in April 2020 ³	Euro	2034	85,526	91,978
Loan participation notes issued in February 2021 ³	Euro	2023		91,970
Loan participation notes issued in February 2021		2027	84,943	
Loan participation notes issued in April 2017 ^{5, 6}	British Pound Sterling	2024	84,319	89,293
Gazprombank (Joint Stock Company) ^{1,2}	Russian Ruble	2024	83,181	35,072
Loan participation notes issued in July 2012 ⁵	US Dollar	2021	73,481	75,52
Intesa Sanpaolo Bank Luxembourg S.A. ¹	Euro	2022	72,983	93,13
Loan participation notes issued in June 2020 ³	US Dollar	2023	72,790	73,29
Loan participation notes issued in July 2021 ³	US Dollar	2027	72,560	15,25
UniCredit S.p.A.	Euro	2028	67,383	
J.P. Morgan AG ¹	Euro	2028	66,915	85,42
Loan participation notes issued in February 2013 ⁵	US Dollar	2023	65,980	67,814
Loan participation notes issued in November 2017 ⁵	Euro	2028	64,619	67,85
Loan participation notes issued in March 2018 ⁵	Euro	2024	64,177	68,96
Intesa Sanpaolo S.p.A. ^{1,2}	Euro	2020	61,274	31,893
Loan participation notes issued in March 2018 ⁵	Swiss Franc			
		2023	59,088	63,169
Loan participation notes issued in March 2017 ⁵	US Dollar	2027	54,322	55,80
OMV Gas Marketing Trading & Finance B.V. ⁷	Euro	2034	43,852	46,73
Shell Exploration and Production (LXXI) B.V. ⁷ Wintershall Nederland Transport and	Euro	2034	43,852	46,738
Trading B.V. ⁷	Euro	2034	43,851	46,73
Uniper Gas Transportation and Finance B.V. ⁷ Engie Energy Management Holding	Euro	2034	43,851	46,73
Switzerland AG ⁷	Euro	2034	43,851	46,73
Loan participation notes issued in March 2013 ⁵	Euro	2025	43,422	46,892
Sumitomo Mitsui Banking Corporation	Euro	2025	42,435	45,090
Mizuho Bank Ltd.	Euro	2025	42,409	45,047
Loan issued in December 2018 ⁸	Japanese yen	2028	42,244	46,045
Wintershall Nederland Transport and				
Trading B.V. ⁷	Euro	2035	41,082	39,843
Uniper Gas Transportation and Finance B.V. ⁷	Euro	2035	41,082	39,842
OMV Gas Marketing Trading & Finance B.V. ⁷	Euro	2035	41,079	39,83
Shell Exploration and Production (LXXI) B.V. ⁷ Engie Energy Management Holding	Euro	2035	41,079	39,83
Switzerland AG ⁷	Euro	2035	41,079	39,839

14 Long-Term Borrowings, Promissory Notes (continued)

	Currency	Final maturity	30 September 2021	31 December 2020
Loan participation notes issued in				
November 2016 ^{5, 6}	Swiss Franc	2021	40,448	42,324
Loan participation notes issued in June 2021 ³	Swiss Franc	2027	38,885	
Loan participation notes issued in July 2017 ^{5, 6}	Swiss Franc	2022	38,687	41,504
J.P. Morgan AG ¹	Euro	2022	36,457	51,657
Credit Agricole CIB, London branch	Euro	2023	33,793	36,182
Natixis ¹	Euro	2024	30,194	45,391
MUFG Bank Ltd.	Euro	2026	30,057	38,679
Credit Agricole CIB	Euro	2023	29,169	38,78
PJSC VTB Bank	Russian Ruble	2028	28,771	14,69
ING Bank N.V. ^{1,2}	Euro	2036	28,414	13,33
Russian bonds issued in December 20209	Russian Ruble	2023	27,053	27,04
JSC ALFA-BANK	US Dollar	2023	26,564	26,97
Russian bonds issued in October 2017 ⁴	Russian Ruble	2022	25,882	25,39
Russian bonds issued in November 2019 ⁴	Russian Ruble	2024	25,196	25,20
Russian bonds issued in March 2018 ⁴	Russian Ruble	2024	25,104	25,55
PJSC Sberbank ^{1, 2}	Euro	2034	25,032	17,45
PJSC Sberbank	Euro	2023	23,634	31,46
UniCredit S.p.A.	Euro	2025	22,740	21,80
PJSC Sberbank	Euro	2025	20,747	22,16
Russian bonds issued in December 2020 ⁴	Russian Ruble	2024	20,196	20,01
Russian bonds issued in December 2019 ⁴	Russian Ruble	2029	20,026	20,02
Russian bonds issued in April 2017 ⁴	Russian Ruble	2022	15,627	15,30
Russian bonds issued in June 2019 ¹⁰	Russian Ruble	2022	15,394	15,09
Russian bonds issued in November 2013 ¹¹	Russian Ruble	2043	15,374	15,08
Russian bonds issued in November 2013 ¹¹	Russian Ruble	2043	15,374	15,08
VTB Bank (Europe) SE	Euro	2027	15,326	17,69
Russian bonds issued in June 2020 ¹⁰	Russian Ruble	2027	15,295	15,07
Russian bonds issued in June 2020 ¹⁰	Russian Ruble	2027	15,286	15,07
Russian bonds issued in July 2019 ¹⁰	Russian Ruble	2023	15,250	15,54
Russian bonds issued in July 2019	Russian Ruble	2021	15,216	15,51
Russian bonds issued in July 2018	Russian Ruble	2048	15,216	15,51
Russian bonds issued in August 2017 ⁴	Russian Ruble	2048	15,190	15,49
Russian bonds issued in February 2017 ¹⁰	Russian Ruble	2024	15,183	
Russian bonds issued in February 2017 ¹⁰	Russian Ruble	2027	15,183	15,51
				15,51
Gazprombank (Joint Stock Company) PJSC CREDIT BANK OF MOSCOW	Russian Ruble	2022	15,114	15,11
	Russian Ruble	2024	14,952	14,94
PJSC CREDIT BANK OF MOSCOW	Russian Ruble	2025	14,946	14,93
Intesa Sanpaolo S.p.A., London branch ^{1, 2}	Euro	2036	14,867	1,30
PJSC Sberbank ^{1, 2}	Euro	2034	11,374	6,23
Gazprombank (Joint Stock Company)	Russian Ruble	2025	10,500	12,75
Russian bonds issued in December 2017 ⁴	Russian Ruble	2024	10,221	10,03
Russian bonds issued in July 2018 ¹¹	Russian Ruble	2033	10,144	10,34
Russian bonds issued in February 2018 ¹⁰	Russian Ruble	2028	10,073	10,25
Russian bonds issued in February 2018 ¹⁰	Russian Ruble	2028	10,073	10,25
Russian bonds issued in February 2020 ⁴	Russian Ruble	2025	10,049	10,04
Loan participation notes issued in February 2014 ⁵	Euro	2021	-	70,08
UniCredit S.p.A.	Euro	2021	-	63,47
Loan participation notes issued in November 2011 ⁵	US Dollar	2021	-	45,49
UniCredit S.p.A.	Euro	2021	-	38,93
ING Bank, a branch of ING-DiBa AG	Euro	2021	-	36,20

14 Long-Term Borrowings, Promissory Notes (continued)

	Currency	Final maturity	30 September 2021	31 December 2020
Citibank Europe plc ¹	Euro	2021	-	32,906
PJSC Sberbank	Russian Ruble	2021	-	32,854
Credit Agricole CIB	Euro	2021	-	27,295
Bank of China Limited, London branch	Euro	2021	-	26,115
PJSC VTB Bank	Euro	2021	-	18,130
JSC BANK "ROSSIYA"	Russian Ruble	2021	-	15,000
Russian bonds issued in August 2016 ⁴	Russian Ruble	2021	-	10,330
Russian bonds issued in February 2011 ⁴	Russian Ruble	2021	-	10,325
Other long-term borrowings, promissory notes	Various	Various	534,567	584,381
Total long-term borrowings, promissory notes			4,682,747	4,788,028
Less current portion of long-term borrowings			<u>(624,587)</u>	<u>(573,948)</u>
			4,058,160	4,214,080

¹ The loans received from consortiums of banks, the named lender is the bank-agent.

² The loan received to finance the Amur gas processing plant construction.

³ The issuer of these bonds is Gaz Finance Plc. The bonds were issued under EUR 30,000 million Programme for the Issuance of Loan Participation Notes.

⁴ The issuer of these bonds is PJSC Gazprom Neft.

⁵ The issuer of these bonds is Gaz Capital S.A. The bonds were issued under USD 40,000 million Programme for the Issuance of Loan Participation Notes.

⁶ According to the signed agreements between the bond issuer Gas Capital S.A. and the banks, settlements for the bonds are made in Euro (up to the achievement of a coefficient based on the ratio of currency exchange rates set in the agreements).

⁷ Borrowings were obtained for financing of the Nord Stream 2 project.

⁸ The issuer of these bonds is GazAsia Capital S.A.

⁹ The issuer of these bonds is PJSC WGC-2.

¹⁰ The issuer of these bonds is Gazprom capital LLC.

¹¹ The issuer of these bonds is PJSC Gazprom.

The maturity analysis of long-term borrowings and promissory notes is presented in the table below.

Maturity of long-term borrowings, promissory notes	30 September 2021	31 December 2020
between one and two years	428,191	788,176
between two and five years	1,738,570	1,586,715
after five years	<u>1,891,399</u>	1,839,189
	4,058,160	4,214,080

Long-term liabilities include fixed interest rate borrowings with a carrying value of RUB 2,755,035 million and RUB 2,626,491 million and fair value of RUB 3,005,960 million and RUB 3,021,359 million as of 30 September 2021 and 31 December 2020, respectively.

All other long-term borrowings have variable interest rates generally linked to LIBOR and EURIBOR. Their carrying value is RUB 1,927,712 million and RUB 2,161,537 million and fair value is RUB 2,133,144 million and RUB 2,409,733 million as of 30 September 2021 and 31 December 2020, respectively.

As of 30 September 2021 and 31 December 2020 according to the agreements signed within the framework of financing the Nord Stream 2 project with Wintershall Nederland Transport and Trading B.V., OMV Gas Marketing Trading & Finance B.V., Shell Exploration and Production (LXXI) B.V., Engie Energy Management Holding Switzerland AG, Uniper Gas Transportation and Finance B.V., 100 % of shares of Nord Stream 2 AG were pledged until a full settlement of the secured obligations.

As of 30 September 2021 and 31 December 2020 according to the agreements signed in December 2019 within the framework of financing the construction of the Amur gas processing plant, 99.99 % of interest in the charter capital of LLC Gazprom pererabotka Blagoveshchensk (a subsidiary) was pledged until a full settlement of the secured obligations. As of 30 September 2021 and 31 December 2020 the secured obligations to agent banks China Construction Bank Corporation, Beijing branch, ING Bank N.V., Intesa Sanpaolo S.p.A., London branch, Intesa Sanpaolo S.p.A., PJSC Sberbank and Gazprombank (Joint Stock Company) amounted to RUB 597,332 million and RUB 471,558 million, respectively.

Under the terms of the Russian bonds with the nominal value of RUB 25,000 million issued by PJSC Gazprom Neft in November 2019 and due in 2024 the issuer can execute the right of early redemption in November 2021.

Under the terms of the Russian bonds with the nominal value of RUB 15,000 million issued by PJSC Gazprom in July 2018 and due in 2048 the issuer can execute the right of early redemption in July 2025.

14 Long-Term Borrowings, Promissory Notes (continued)

Under the terms of the Russian bonds with the nominal value of RUB 15,000 million issued by PJSC Gazprom in July 2018 and due in 2048 the issuer can execute the right of early redemption in July 2025.

Under the terms of the Russian bonds with the nominal value of RUB 10,000 million issued by PJSC Gazprom in July 2018 and due in 2033 the issuer can execute the right of early redemption in July 2025.

Under the terms of the Russian bonds with the nominal value of RUB 30,000 million issued by Gazprom capital LLC in February 2018 and due in 2028 the issuer can execute the right of early redemption in February 2025.

Under the terms of the Russian bonds with the nominal value of RUB 30,000 million issued by Gazprom capital LLC in February 2017 and due in 2027 the issuer can execute the right of early redemption in February 2024.

The Group has no subordinated borrowings and no debt obligations that may be converted into shares of the Group (see Note 21).

15 Profit Tax

Profit tax is recognised based on the estimated average annual effective profit tax rate applied to the profit before profit tax for the nine months ended 30 September 2021. Differences between the recognition criteria of assets and liabilities reflected in the IFRS consolidated interim condensed financial information and for the purposes of Russian statutory taxation give rise to certain temporary differences. The tax effect of the movement in these temporary differences is reported at the rates set forth by the applicable legislation of the Russian Federation. Certain entities of the Gazprom Group enjoy preferential tax treatment, which allows them to pay income tax at a reduced rate.

	30 September 2021	Temporary differences recognition and reversals	31 December 2020	30 September 2020	Temporary differences recognition and reversals	31 December 2019
Tax effects of taxable temporary differences:						
Property, plant and						
equipment	(1,029,323)	(41,725)	(987,598)	(973,360)	(19,803)	(953,557)
Right-of-use assets	(33,954)	(4,122)	(29,832)	(30,459)	2,865	(33,324)
Inventories	(6,918)	(4,225)	(2,693)	(10,112)	(4,953)	(5,159)
	(1,070,195)	(50,072)	(1,020,123)	(1,013,931)	(21,891)	(992,040)
Tax effects of deductible temporary differences:						
Financial assets	(40,187)	(45,167)	4,980	1,574	(548)	2,122
Tax losses carried forward	41,664	(73,202)	114,866	188,069	162,618	25,451
Retroactive gas price						
adjustments	12,587	4,423	8,164	8,224	(11,198)	19,422
Accounts receivable	182,381	10,194	172,187	174,373	77,241	97,132
Lease liabilities	42,598	2,177	40,421	41,938	2,206	39,732
Other deductible						
temporary differences	(14,206)	(25,987)	11,781	12,180	(27,553)	39,733
	224,837	<u>(127,562)</u>	352,399	426,358	<u>202,766</u>	223,592
Total net deferred tax liabilities	(845,358)	(177,634)	(667,724)	(587,573)	180,875	(768,448)

Taxable temporary differences recognised for the nine months ended 30 September 2021 and 30 September 2020 include the effect of bonus depreciation applied to certain items of property, plant and equipment. The positive tax effect on these differences amounted to RUB 7,061 million and RUB 21,267 million and it was offset by the decrease in the current profit tax by the corresponding amount which did not affect profit for the nine months ended 30 September 2021 and 30 September 2020.

16 Equity

Share Capital

The share capital authorised, issued and paid totals RUB 325,194 million as of 30 September 2021 and 31 December 2020 and consists of 23,674 million ordinary shares, each with a par value of 5 Russian Rubles.

Treasury Shares

As of 30 September 2021 and 31 December 2020 subsidiaries of PJSC Gazprom held 29 million PJSC Gazprom's ordinary shares, which are accounted for as treasury shares.

The shares held by PJSC Gazprom's subsidiaries represented 0.1 % of the total number of PJSC Gazprom's shares as of 30 September 2021 and 31 December 2020.

The management of the Group controls the voting rights of treasury shares.

Number of shares outstanding

The number of PJSC Gazprom shares outstanding (the number of issued ordinary shares less treasury shares) amounted to 23,645 million shares as of 30 September 2021 and 31 December 2020.

Perpetual notes

Information about perpetual notes is disclosed in Note 17.

17 Perpetual Notes

In October 2020 the Group issued in the international market perpetual callable loan participation notes with a par value of USD 1,400 million and EUR 1,000 million under the EUR 30,000 million Programme for the Issuance of Loan Participation Notes. Gaz Finance Plc was the issuer of the notes. When the note issues were offered, the interest rate was set at 4.5985 % for the issue in USD and 3.8970 % for the issue in EUR. The interest rate for the perpetual notes in USD and EUR is reviewed every five years. Interest is cumulative.

Under the terms of the foreign currency perpetual loan participation notes, the Group, acting in its sole discretion, may refuse to redeem the notes and may, at any time and on any number of occasions, decide to postpone interest payments. Conditions which give rise to an interest payment liability are under the control of PJSC Gazprom. In particular, an interest payment liability arises when PJSC Gazprom decides to pay or declare dividends.

The Group may decide to redeem the foreign currency perpetual loan participation notes no earlier than five years after their offering and then has the right to call them on each interest payment due date. The Group may also call the notes in case of certain events, including those caused by changes in the regulation of accounting for and taxation of perpetual notes.

In June and September 2021 the Group issued in the Russian market perpetual callable notes with a par value of RUB 60,000 million and RUB 60,000 million, respectively, under the RUB 150,000 million Programme for the Issuance of Series 001B Notes. Gazprom capital LLC, a subsidiary of the Group, was the issuer of the notes. When the note issues were offered, the interest rate was set at 8.4500 % in June 2021 issue and 8.6000 % in September 2021 issue. The interest rate is reviewed every five years. The issuer may, on a unilateral basis, decide to refuse to pay interest. Interest is not cumulative. In case the issuer decides to refuse to pay interest, Resolution of the Government of the Russian Federation No.2337 dated 29 December 2020 provides for the reimbursement for the investors' lost income.

The Group may decide to redeem the ruble perpetual notes no earlier than five years after their offering and then has the right to call them on each interest payment due date. The Group may also call the notes in case of certain events, caused by changes in the regulation of accounting for perpetual notes.

As the notes have no stated maturity and the Group may postpone payment of any interest on any number of occasions or decide to refuse to pay interest, the Group classifies these perpetual callable loan participation notes as an equity instrument within equity.

17 **Perpetual Notes (continued)**

Transactions related to perpetual notes for the nine months ended 30 September 2021 are shown in the table below.

	Ruble perpetual	Foreign currency perpetual loan	Retained earnings	
	notes	participation notes	and other reserves	Total
Balance as of 31 December 2020	-	195,616	(947)	194,669
Issuance of perpetual notes	120,000	-	-	120,000
Costs related to issuance of perpetual				
notes	-	-	(530)	(530)
Translation differences arising on the				
translation of the par value of				
perpetual notes	-	(7,368)	7,368	-
Accrued interest	-	6,139	(6,139)	-
Recognition of an interest payment				
liability ¹	-	(4,455)	-	(4,455)
Translation differences arising on the				
translation of accrued interest	-	(98)	98	-
Cumulative tax effect of transactions				
related to perpetual notes			<u>(1,368)</u>	(1,368)
Balance as of 30 September 2021	120,000	189,834	(1,518)	308,316
¹ Interest was paid in the amount of RUB 4 457	million			

Interest was paid in the amount of RUB 4,457 million.

As of 30 September 2021 cumulative translation differences arising on the translation of the par value of perpetual notes amounted to RUB 10,727 million, and cumulative interest taking into account translation differences arising on its translation amounted to RUB 3,093 million.

18 Sales

	Three months ended 30 September			nonths September
	2021	2020	2021	2020
Gas sales gross of excise tax and customs duties:				
the Russian Federation	158,426	134,179	732,584	622,882
Former Soviet Union countries (excluding the Russian	,	,	,	,
Federation)	92,577	63,335	294,926	209,521
Europe and other countries	1,268,841	484,365	3,134,460	1,414,845
	1,519,844	681,879	4,161,970	2,247,248
Customs duties	(257,552)	(101,949)	(647,939)	(270,500)
Excise tax	(22,133)	(6,637)	(53,320)	(19,190)
Retroactive gas price adjustments ¹	-	-	5	2,324
Total gas sales	1,240,159	573,293	3,460,716	1,959,882
Sales of refined products:		,		
the Russian Federation	443,904	342,824	1,210,605	896,896
Former Soviet Union countries (excluding the Russian	,	,		,
Federation)	40,737	26,364	110,429	79,818
Europe and other countries	180,825	111,501	537,197	324,828
Total sales of refined products	665,466	480,689	1,858,231	1,301,542
Sales of crude oil and gas condensate:	,	,		, ,
the Russian Federation	37,469	9,046	99,722	30,607
Former Soviet Union countries (excluding the Russian	,	,	,	,
Federation)	11,151	8,264	28,874	11,605
Europe and other countries	181,004	113,801	494,086	300,949
Total sales of crude oil and gas condensate	229,624	131,111	622,682	343,161
Electric and heat energy sales:	,	,	,	ŕ
the Russian Federation	99,910	77,974	386,587	321,715
Former Soviet Union countries (excluding the Russian				
Federation)	-	2,424	31	3,682
Europe and other countries	16,649	15,829	29,126	23,070
Total electric and heat energy sales	116,559	96,227	415,744	348,467
Gas transportation sales:				
the Russian Federation	52,638	53,163	161,018	159,328
Former Soviet Union countries (excluding the Russian				
Federation)	452	580	1,998	2,097
Europe and other countries	1,474	805	3,721	2,413
Total gas transportation sales	54,564	54,548	166,737	163,838
Other sales:				
the Russian Federation	56,451	52,581	167,625	155,000
Former Soviet Union countries (excluding the Russian	-			
Federation)	2,393	1,802	6,260	4,990
Europe and other countries	7,948	7,819	27,137	24,338
Total other sales	66,792	62,202	201,022	184,328
Total sales	2,373,164	1,398,070	6,725,132	4,301,218

¹ The effect of retroactive gas price adjustments relate to gas deliveries in previous years for which a price adjustment has been agreed or is in the process of negotiation. The effect of gas price adjustments, including corresponding impact on profit tax, is recorded in the consolidated interim condensed financial information when they become probable and a reliable estimate of the amounts can be made.

The effects of retroactive gas price adjustments for the three months ended 30 September 2021 and 30 September 2020 amounted to RUB nil million. The effects of retroactive gas price adjustments for the nine months ended 30 September 2021 and 30 September 2020 recorded as an increase of sales by RUB 5 million and RUB 2,324 million, respectively.

The effects increasing sales were due to recognition of adjustments increasing gas prices for the past periods and due to decrease in previously recognised accruals following agreements reached prior to the issuance of the respective consolidated interim condensed financial information.

19 Operating Expenses

	Three months ended 30 September		Nine months ended 30 September	
	2021	2020	2021	2020
Purchased gas and oil	480,567	186,211	1,162,705	627,733
Taxes other than on profit	374,121	310,796	1,133,061	928,475
Staff costs	210,801	212,998	650,598	627,585
Depreciation	206,150	197,744	619,993	594,635
Transit of gas, oil and refined products	170,804	165,575	503,217	477,998
Goods for resale, including refined products	92,446	69,930	207,012	154,976
Materials	63,612	67,101	184,051	177,451
Loss on derivative financial instruments	157,278	9,295	180,011	7,497
Repairs and maintenance	47,502	38,981	101,801	87,997
Electricity and heating	31,805	25,050	98,041	81,333
Foreign exchange differences on operating items	12,031	(103, 115)	56,444	(166,574)
Social expenses	10,174	9,061	26,272	25,167
Insurance	7,777	8,667	24,535	25,867
Transportation expenses	7,555	7,659	23,219	21,683
Processing services	6,832	5,234	18,699	15,575
Research and development	2,344	5,085	14,028	14,386
Lease	1,325	4,238	10,156	12,786
Impairment loss on non-financial assets	704	1,314	4,400	15,514
Other	116,472	101,644	279,488	272,107
	2,000,300	1,323,468	5,297,731	4,002,191
Change in balances of finished goods, work in progress				
and other effects	(126,015)	(72,393)	(95,279)	(57,859)
Total operating expenses	1,874,285	1,251,075	5,202,452	3,944,332

Staff costs include RUB 11,638 million and RUB 35,098 million of expenses for provision for postemployment benefits for the three and nine months ended 30 September 2021, respectively, and RUB 10,335 million and RUB 30,914 million for the three and nine months ended 30 September 2020, respectively (see Note 22).

20 Finance Income and Expenses

		Three months ended 30 September		onths eptember
	2021	2020	2021	2020
Foreign exchange gain	74,126	57,312	372,561	479,111
Interest income	<u>19,353</u>	10,386	48,896	47,939
Total finance income	93,479	67,698	421,457	527,050
Foreign exchange loss	53,820	521,656	236,925	1,228,563
Interest expense	<u>18,299</u>	15,312	52,909	49,389
Total finance expenses	72,119	536,968	289,834	1,277,952

Total interest paid amounted to RUB 43,201 million and RUB 134,539 million for the three and nine months ended 30 September 2021, respectively, and RUB 44,548 million and RUB 131,199 million for the three and nine months ended 30 September 2020, respectively.

Interest expense includes interest expense on lease liabilities under IFRS 16 Leases in the amount of RUB 4,661 million and RUB 12,496 million for the three and nine months ended 30 September 2021, respectively, and RUB 3,722 million and RUB 12,055 million for the three and nine months ended 30 September 2020, respectively.

Foreign exchange gain and loss for the nine month ended 30 September 2021 and 30 September 2020 were mainly caused by a change in the Euro and US Dollar exchange rates against the Russian Ruble. Gain and loss primarily relate to revaluation of borrowings denominated in foreign currencies.

21 Basic and Diluted Earnings (Loss) per Share Attributable to the Owners of PJSC Gazprom

Basic earnings per share attributable to the owners of PJSC is shown in the table below.

		Three mo ended 30 Sep		Nine mo ended 30 Se	
Notes		2021	2020	2021	2020
	Profit (loss) for the period attributable to the				
	owners of PJSC Gazprom	581,801	(251,297)	1,550,299	(218,378)
17	Interest accrued on perpetual notes	(2,029)	-	(6,139)	-
	Translation differences arising on the translation				
17	of interest accrued on perpetual notes	(10)	-	98	-
	Profit (loss) for the period attributable to the				
	ordinary shareholders of PJSC Gazprom	579,762	(251,297)	1,544,258	(218,378)
	Weighted average number of ordinary shares				
	outstanding, excluding the weighted average				
16	number of treasury shares (in millions of shares)	23,645	23,645	23,645	23,645
	Basic and diluted earnings (loss) per share	,	, ,		,
	attributable to the owners of				
	PJSC Gazprom (in Russian Rubles)	24.52	(10.63)	65.31	(9.24)

The Group has no dilutive financial instruments.

22 **Provisions**

	30 September 2021	31 December 2020
Provision for decommissioning and site restoration	353,894	340,193
Provision for post-employment benefits	307,527	329,404
Other	24,030	18,736
Total provisions	685,451	688,333

The Group applies pension and other post-employment benefits system, which is recorded as defined benefit plan in the consolidated interim condensed financial information under IAS 19 Employee Benefits. Pension benefits are provided to the majority of the Group's employees. These benefits include pension benefits provided by the non-governmental pension fund, JSC NPF GAZFOND, and lump-sum payments provided by the Group upon retirement.

The net pension plan assets related to benefits provided through JSC NPF GAZFOND in the amount of RUB 29,261 million as of 30 September 2021 are included within other non-current assets in the consolidated interim condensed balance sheet (see Note 13). The net pension plan liabilities related to benefits provided through JSC NPF GAZFOND in the amount of RUB 1,294 million as of 31 December 2020 are included within provisions in the consolidated interim condensed balance sheet.

In accordance with IAS 19 Employee Benefits, pension plan assets are recorded at estimated fair value and are subject to certain limitations. As of 30 September 2021 and 31 December 2020 management estimates the fair value of these assets in the amount of RUB 430,447 million and RUB 434,534 million, respectively. The pension plan assets comprise shares of various companies, including shares of PJSC Gazprom, an equity stake in Gazprombank (Joint Stock Company), corporate, state and municipal bonds, investments in mutual funds, deposits and other assets held by JSC NPF GAZFOND.

Net post-employment benefits assets or liabilities recorded in the consolidated interim condensed balance sheet are presented below.

	30 Septem	ber 2021	31 Decemb	er 2020
	Pension plan		Pension plan	
	provided through	Other post-	provided through	Other post-
	JSC NPF	employment	JSC NPF	employment
	GAZFOND	benefits	GAZFOND	benefits
Present value of obligations	(401,186)	(307,527)	(435,828)	(328,110)
Fair value of plan assets	430,447		434,534	
Total net assets (liabilities)	29,261	(307,527)	(1,294)	(328,110)

22 **Provisions (continued)**

Expenses for provision for post-employment benefits recognised in operating expenses are presented below (see Note 19).

	Three mo ended 30 Sep		Nine months ended 30 September		
	2021	2020	2021	2020	
Current service cost	6,610	5,972	19,829	17,917	
Net interest expense	5,028	4,363	15,269	12,997	
Total included in the line "Staff costs" within operating expenses	11,638	10,335	35,098	30,914	

The principal assumptions used for the measurement of provision for post-employment benefits for the three and nine months ended 30 September 2021 were the same as those applied for the year ended 31 December 2020 with the exception of the discount rate determined by reference to market yields on government securities. The increase in the discount rate from 7.2 % to 7.5 % resulted in recognition of an actuarial gain in the amount of RUB 20,881 million in other comprehensive income for the three months ended 30 September 2021. The increase in the discount rate from 6.2 % to 7.5 % resulted in recognition of an actuarial gain in the amount of RUB 86,942 million in other comprehensive income for the nine months ended 30 September 2021. The increase in the discount rate from 6.2 % to 6.5 % resulted in recognition of an actuarial gain in the amount of RUB 21,511 million in other comprehensive income for the nine months ended 30 September 2021. The increase in the discount rate from 6.2 % to 6.5 % resulted in recognition of an actuarial gain in the amount of RUB 21,511 million in other comprehensive income for the three months ended 30 September 2020. The principal assumptions used for the measurement of provision for post-employment benefits for the nine months ended 30 September 2020 were the same as those applied for the year ended 31 December 2019 and there was no actuarial gain (loss).

Remeasurement of provision for post-employment benefits recognised in other comprehensive income is presented below.

-	Three months ended 30 September		Nine mo ended 30 Sej	
	2021	2020	2021	2020
Actuarial gain	20,881	21,511	86,942	-
(Expense) return on plan assets excluding				
amounts included in net interest expense	(3,628)	17	(22,606)	(12,788)
Translation differences	118	<u>(1,223)</u>	515	(1,998)
Total	17,371	20,305	64,851	(14,786)

23 Fair Value of Financial Instruments

The fair value of financial assets and liabilities is determined as follows:

a) Financial instruments included in Level 1

The fair value of financial instruments traded in active markets is based on quoted market closing prices at the date nearest to the reporting date.

b) Financial instruments included in Level 2

The fair value of financial instruments that are not traded in active markets is determined according to various valuation techniques, primarily based on the market or income approach, particularly the discounted cash flows valuation method. These valuation techniques maximise the use of observable inputs where they are available and rely as little as possible on the Group's specific assumptions. If all significant inputs required to measure a financial instrument at fair value are based on observable data, such an instrument is included in Level 2.

c) Financial instruments included in Level 3

If one or more of the significant inputs used to measure the fair value of an instrument are not based on observable data, such an instrument is included in Level 3.

The fair value of long-term accounts receivable is classified as Level 3 (see Note 12), long-term borrowings – Level 2 (see Note 14).

As of 30 September 2021 and 31 December 2020 the Group had the following assets and liabilities that are measured at fair value:

23 Fair Value of Financial Instruments (continued)

			30 September 2021			
Notes		Level 1	Level 2	Level 3	Total	
	Financial assets measured at fair value with changes					
	recognised through profit or loss:					
13	Derivative financial instruments	96,146	311,936	10,446	418,528	
	Bonds	27,153	-	-	27,153	
	Equity securities	283	-	-	283	
	Financial assets measured at fair value with changes					
	recognised through other comprehensive income:					
13	Derivative financial instruments	-	161,218	-	161,218	
	Bonds	4,543	-	-	4,543	
	Equity securities	-	-	884	884	
	Promissory notes		1		1	
	Total short-term financial assets measured at fair value	128,125	473,155	11,330	612,610	
	Financial assets measured at fair value with changes recognised through profit or loss:					
13	Derivative financial instruments	55,823	12,884	2,055	70,762	
	Equity securities	-	-	2,979	2,979	
	Financial assets measured at fair value with changes recognised through other comprehensive income:				,	
13	Derivative financial instruments	-	41,396	-	41,396	
	Equity securities	589,083	40,578	9,217	638,878	
	Promissory notes	-	330	-	330	
	Total long-term financial assets measured at fair value	644,906	95,188	14,251	754,345	
	Total financial assets measured at fair value	773,031	568,343	25,581	1,366,955	
	Financial liabilities measured at fair value with changes recognised through profit or loss:					
	Short-term derivative financial instruments	100,344	661,477	46	761,867	
	Long-term derivative financial instruments	10,092	87,005	-	97,097	
	Financial liabilities measured at fair value with	,	-		,	
	changes recognised through other comprehensive income:					
	Short-term derivative financial instruments	-	46,027	-	46,027	
	Long-term derivative financial instruments	<u> </u>	2,709		2,709	
	Total financial liabilities measured at fair value	110,436	797,218	46	907,700	

			31 Decemb	oer 2020	
Notes		Level 1	Level 2	Level 3	Total
	Financial assets measured at fair value with changes recognised through profit or loss:				
13	Derivative financial instruments	14,400	85,797	379	100,576
	Bonds	29,517	-	-	29,517
	Equity securities	241	-	-	241
	Financial assets measured at fair value with changes recognised through other comprehensive income:				
13	Derivative financial instruments	-	6,586	-	6,586
	Promissory notes		1	<u> </u>	1
	Total short-term financial assets measured at fair value	44,158	92,384	379	136,921
	Financial assets measured at fair value with changes recognised through profit or loss:				
13	Derivative financial instruments	4,835	12,187	-	17,022
	Equity securities	-	-	3,056	3,056
	Financial assets measured at fair value with changes recognised through other comprehensive income:				
13	Derivative financial instruments	-	2,264	-	2,264
	Equity securities	369,388	40,578	8,538	418,504
	Promissory notes	<u> </u>	309		309
	Total long-term financial assets measured at fair value	374,223	55,338	<u>11,594</u>	<u>441,155</u>
	Total financial assets measured at fair value	418,381	147,722	11,973	578,076

23 Fair Value of Financial Instruments (continued)

	31 December 2020				
Notes	Level 1	Level 2	Level 3	Total	
Financial liabilities measured at fair value with					
changes recognised through profit or loss:					
Short-term derivative financial instruments	38,478	77,967	557	117,002	
Long-term derivative financial instruments	6,845	17,294	-	24,139	
Financial liabilities measured at fair value with					
changes recognised through other comprehensive income:					
Short-term derivative financial instruments	-	1,870	-	1,870	
Long-term derivative financial instruments		6,989		6,989	
Total financial liabilities measured at fair value	45,323	104,120	557	150,000	

There were no transfers of financial instruments between Levels 1, 2 and 3 and changes in valuation techniques during the reporting period.

Financial assets measured at fair value with changes recognised through profit or loss include derivative financial instruments, equity and debt securities intended to generate short-term profit through trading.

As of 30 September 2021 and 31 December 2020 long-term financial assets measured at fair value with changes recognised through other comprehensive income include shares of PJSC NOVATEK in the amount of RUB 583,980 million and RUB 362,681 million, respectively.

24 Related Parties

In the consolidated interim condensed financial information parties are considered to be related if one party has the ability to control the other party or exercise significant influence over the other party in making operational and financial decisions as defined by IAS 24 Related Party Disclosures. Related parties may enter into transactions, which unrelated parties would not, and transactions between related parties may not be effected on the same terms, conditions and amounts as transactions between unrelated parties.

The nature of relationships with those related parties with whom the Group entered into significant transactions or had significant balances outstanding is detailed below.

Government (the Russian Federation)

The Russian Federation is the ultimate controlling party of PJSC Gazprom and has a controlling interest (including both direct and indirect ownership) of over 50 % in PJSC Gazprom.

As of 30 September 2021 the Government directly owns 38.373 % of PJSC Gazprom's issued shares. JSC ROSNEFTEGAZ and JSC Rosgazifikatsiya controlled by the Government own 11.859 % of PJSC Gazprom's issued shares.

The Government does not prepare consolidated financial statements for public use. The Governmental economic and social policies affect the Group's financial position, performance and cash flows.

As a condition of privatisation in 1992, the Government of the Russian Federation imposed an obligation on the Group to provide an uninterrupted supply of gas to customers in the Russian Federation at government-controlled prices.

Parties Under the Government Control

In the normal course of business the Group enters into transactions with other entities under the Government control.

As of 30 September 2021 wholesale prices of natural gas produced by PJSC Gazprom and its affiliates, gas transportation tariffs for independent producers and electricity tariffs in the Russian Federation are regulated by the Federal Antimonopoly Service (the "FAS").

Bank borrowings are provided on the basis of market interest rates. Taxes are accrued and settled in accordance with the applicable current legislation.

As of 30 September 2021 and 31 December 2020 for the three and nine months ended 30 September 2021 and for the three and nine months ended 30 September 2020 the Group's significant transactions and balances with the Government and entities under the Government control are presented below.

PJSC Gazprom Notes to the Consolidated Interim Condensed Financial Information (Unaudited) 30 September 2021 (in millions of Russian Rubles)

24 Related Parties (continued)

	As of 30 September 2021		Three months ended 30 September 2021			
	Assets	Liabilities	Income	Expenses	Income	Expenses
Transactions and balances with						
the Government						
Current profit tax	11,263	49,430	-	114,274	-	234,486
Insurance contributions	1,700	13,375	-	40,913	-	133,994
VAT	287,622	140,807	-	-	-	-
Customs duties	35,378	-	-	-	-	-
MET	27	107,755	-	339,756	-	960,343
Other taxes	67,455	85,281	3,505	-	-	72,019
Other	-	-	21,020	-	60,331	-
Transactions and balances with entities under the Government control						
Gas sales	-	-	24,667	-	114,933	-
Electric and heat energy sales	-	-	36,718	-	146,873	-
Gas transportation sales	-	-	12,662	-	34,154	-
Other sales	-	-	2,074	-	4,326	-
Transit of oil and refined products expenses	-	-	-	35,097	-	102,166
Interest expense	-	-	-	7,115	-	19,530
Cash and cash equivalents	601,115	-	-	-	-	-
Short-term deposits	6,202	-	-	-	-	-
Accounts receivable	47,492	-	-	-	-	-
Short-term financial assets	30,371	-	-	-	-	-
Long-term financial assets	5,079	-	-	-	-	-
Accounts payable	-	35,466	-	-	-	-
Borrowings	-	266,158	-	-	-	-
Short-term lease liabilities	-	10,178	-	-	-	-
Long-term lease liabilities	-	88,523	-	-	-	-

	As of 31 December 2020		Three months ended 30 September 2020		30 September 202	
	Assets	Liabilities	Income	Expenses	Income	Expenses
Transactions and balances with						
the Government						
Current profit tax	14,384	6,230	-	15,082	-	47,838
Insurance contributions	2,908	15,474	-	34,616	-	123,466
VAT	269,914	115,404	-	-	-	-
Customs duties	15,567	-	-	-	-	-
MET	18	72,930	-	190,154	-	578,945
Other taxes	30,624	61,288	-	89,702	-	273,106
Other	-	-	-	3,135	-	9,322
Transactions and balances with entities under						
the Government control						
Gas sales	-	-	21,169	-	91,684	-
Electric and heat energy sales	-	-	21,237	-	114,844	-
Gas transportation sales	-	-	9,385	-	28,196	-
Other sales	-	-	1,231	-	3,380	-
Transit of oil and refined products expenses	-	-	-	29,192	-	100,505
Interest expense	-	-	-	5,175	-	16,546
Cash and cash equivalents	336,213	-	-	-	-	-
Short-term deposits	2,190	-	-	-	-	-
Long-term deposits	1,156	-	-	-	-	-
Accounts receivable	50,450	-	-	-	-	-
Short-term financial assets	27,462	-	-	-	-	-
Long-term financial assets	6,683	-	-	-	-	-
Accounts payable	-	29,374	-	-	-	-
Borrowings	-	291,888	-	-	-	-
Short-term lease liabilities	-	8,420	-	-	-	-
Long-term lease liabilities	-	90,912	-	-	-	-

See the consolidated interim condensed statement of changes in equity for returns of social assets to governmental authorities during the nine months ended 30 September 2021 and 30 September 2020. See Note 9 for the net book values as of 30 September 2021 and 31 December 2020 of social assets vested to the Group at privatisation.

Transactions with JSC FSC

Some of the transactions on the wholesale electricity and capacity market are conducted through commission agreements with JSC FSC. The current financial settling system of JSC FSC does not provide the ultimate counterparties with automatically generated information about transactions and outstanding balances with the participants of the wholesale electricity and capacity market.

The Group's significant transactions and balances with JSC FSC are presented below.

	As of 30 September 2021			Three months ended 30 September 2021		Nine months ended 30 September 2021	
	Assets	Liabilities	Income	Expenses	Income	Expenses	
Transactions and balances with JSC FSC							
Electric and heat energy sales	-	-	50,420	-	140,422	-	
Electricity and heating expenses	-	-	-	7,902	-	22,940	
Accounts receivable	6,613	-	-	-	-	-	
Accounts payable	-	2,037	-	-	-	-	

	As of 31 December 2020		Three mor 30 Septem		Nine months ended 30 September 2020	
	Assets	Liabilities	Income	Expenses	Income	Expenses
Transactions and balances with JSC FSC Electric and heat energy sales	_	_	32,727	-	101,386	
Electricity and heating expenses	-	-	-	4,887	-	14,981
Accounts receivable	6,478	-	-	-	-	-
Accounts payable	-	1,917	-	-	-	-

Compensation for Key Management Personnel

Key management personnel (the members of the Board of Directors and the Management Committee of PJSC Gazprom) receive short-term compensation, including salary, bonuses and remuneration for serving on the management bodies of the Group's entities.

The members of the Board of Directors, who are government officials, do not receive compensation from the Group.

The compensation of the members of the Board of Directors is approved by the annual general meetings of shareholders of the Group's entities. The compensation of key management personnel (other than compensation of the members of the Board of Directors) is determined by the terms of the employment contracts. Short-term compensation of key management personnel also includes benefits related to healthcare.

According to the Russian legislation, the Group makes contributions to the Pension Fund of the Russian Federation for all of its employees including key management personnel.

Key management personnel are also entitled to long-term post-employment benefits. These benefits include non-governmental pension benefits provided by JSC NPF GAZFOND and lump-sum payments provided by the Group's entities upon retirement (see Note 22).

Employees of the majority of the Group's entities are eligible for such post-employment benefits.

The Group also provides key management personnel with medical insurance and liability insurance.

Associates and Joint Ventures

For the three and nine months ended 30 September 2021 and for the three and nine months ended 30 September 2020 and as of 30 September 2021 and 31 December 2020 the Group's significant transactions and balances with associates and joint ventures are presented below.

	Three months ended 30 September		Nine months ended 30 Septemb	
	2021	2020	2021	2020
	Incon	ne	Incon	ne
Gas sales	20.522	6.004		
Panrusgaz Co.	30,532	6,304	59,596	15,066
JSV Moldovagaz	13,223	4,285	28,926	17,729
JSC Latvijas Gaze	8,850	2,301	18,632	3,743
JSC Gazprom YRGM Trading ¹	3,782	2,954	11,435	11,732
JSC Gazprom YRGM Development ¹	2,701	2,110	8,168	8,380
Prometheus Gas S.A.	3,987	782	6,780	2,475
JSC EUROPOL GAZ	481	694	1,948	1,520
Gas transportation sales				
JSC Gazprom YRGM Trading ¹	5,722	5,510	17,566	17,983
JSC Gazprom YRGM Development ¹	4,087	3,936	12,547	12,845
KazRosGas LLP	452	580	1,998	2,096
Crude oil, gas condensate and refined products sales				
PJSC NGK Slavneft and its subsidiaries	10,639	7,867	27,584	11,336
LLC NPP Neftekhimia	2,703	998	7,120	2,860
LLC Poliom	1,883	933	5,435	2,518
Sakhalin Energy Investment Company Ltd.	736	-	5,106	1,147
JSC SOVEX	2,009	969	4,277	1,983
Field operator services and other services sales				
JSC Messoyakhaneftegas	779	789	2,882	3,021
PJSC NGK Slavneft and its subsidiaries	911	717	2,678	2,393
Sakhalin Energy Investment Company Ltd.	438	425	1,332	1,256
Gas refining services sales				
KazRosGas LLP	1,862	2,183	7,800	8,051
Interest income				
Gazprombank (Joint Stock Company) and its subsidiaries	5,865	3,201	14,661	21,063
JSC Gazstroyprom	1,796	1,677	4,501	6,010
Purchased as	Expen	ses	Expen	ses
Purchased gas JSC Gazprom YRGM Trading ¹	15,178	10,050	39,911	35,206
JSC Gazprom YRGM Development ¹	10,847	7,196	28,532	25,172
JSC Arcticgas	12,093	12,632	26,419	29,187
Sakhalin Energy Investment Company Ltd.	6,651	1,767	20,672	5,748
KazRosGas LLP	1,425	29	6,309	9,402
CJSC Northgas	1,143	1,273	3,488	3,972
Transit of gas				
Nord Stream AG	23,125	24,057	71,204	66,006
WIGA Transport Beteiligungs-GmbH & Co. KG and its	,	-	·	,
subsidiaries	13,138	9,800	39,007	34,582
JSC EUROPOL GAZ	-	-	-	4,838
Purchased crude oil and refined products				
PJSC NGK Slavneft and its subsidiaries	40,439	20,339	102,218	64,790
JSC Messoyakhaneftegas	22,786	13,374	63,086	34,211
JSC Arcticgas	1,570	1,160	4,605	3,169
KazRosGas LLP	1,433	412	4,258	1,515
LLC NPP Neftekhimia	336	184	1,013	492

	Three months ended 30 September		Nine me ended 30 Se	
	2021	2020	2021	2020
	Expen	ses	Expen	ses
Gas and gas condensate production				
JSC Achimgaz	14,694	4,958	48,275	24,233
Processing services				
PJSC NGK Slavneft and its subsidiaries	3,837	3,660	11,401	10,918
Transit of crude oil and oil refinery products				
PJSC NGK Slavneft and its subsidiaries	2,393	1,683	6,789	4,705
JSC Messoyakhaneftegas	1,857	1,990	5,638	5,637
Interest expense				
Gazprombank (Joint Stock Company) and its subsidiaries	3,965	2,308	9,592	8,881
¹ JSC Gazprom YRGM Trading and JSC Gazprom YRGM Development	nt are not associates	and joint ventur	es.	

Under the agreement of subordinated debt the Group provided cash to Gazprombank (Joint Stock Company) in the amount of RUB nil million and RUB 40,000 million for the nine months ended 30 September 2021 and 30 September 2020, respectively.

Gas is sold to and purchased from the Group's associates and joint ventures in the Russian Federation mainly at the rates established by the FAS. Gas is sold and purchased outside the Russian Federation generally on a long-term basis at prices based on world prices of oil products.

Crude oil is sold to and purchased from the Group's associates and joint ventures in the ordinary course of business at prices not significantly different from average market prices.

	As of 30 September 2021		As of 31 December 2020	
	Assets	Liabilities	Assets	Liabilities
Short-term accounts receivable and prepayments				
Gazprombank (Joint Stock Company)	33,774	-	33,851	-
JSC Gazstroyprom	29,693	-	58,569	-
Panrusgas Co.	13,596	-	4,504	-
PJSC NGK Slavneft and its subsidiaries	5,141	-	3,450	-
JSC Messoyakhaneftegas	3,664	-	747	-
Sakhalin Energy Investment Company Ltd.	3,217	-	4,403	-
JSC Gazprom YRGM Trading	2,941	-	1,924	-
JSC Gazprom YRGM Development	2,101	-	1,374	-
Prometheus Gas S.A.	1,579	-	563	-
TurkAkim Gaz Tasima A.S.	1,503	-	1,993	-
KazRosGas LLP	612	-	1,579	-
Overgas Inc. AD	-	-	8,286	-
LLC National Petroleum Consortium	-	-	1,487	-
Cash and cash equivalents				
Gazprombank (Joint Stock Company) and its subsidiaries	301,514	-	453,859	-
OJSC Belgazprombank	1,508	-	29	-
Other current assets				
Gazprombank (Joint Stock Company)	194,096	-	2,290	-

	As of 30 Se	As of 30 September 2021		As of 31 December 2020	
	Assets	Liabilities	Assets	Liabilities	
Long-term accounts receivable and prepayments					
JSC Gazstroyprom	444,578	-	318,674	-	
TurkAkim Gaz Tasima A.S.	27,557	-	28,763	-	
WIGA Transport Beteiligungs-GmbH & Co. KG and its					
subsidiaries	16,968	-	18,129	-	
Sakhalin Energy Investment Company Ltd.	12,597	-	14,187	-	
JSC Evroteck-Yugra	5,101	-	4,515	-	
OJSC Belgazprombank	-	-	2,479	-	
Short-term accounts payable					
PJSC NGK Slavneft and its subsidiaries	-	98,196	-	53,286	
JSC Messoyakhaneftegas	-	52,927	-	33,670	
JSC Gazstroyprom	-	32,352	-	57,618	
JSC Achimgaz	-	10,661	-	5,476	
Nord Stream AG	-	7,588	-	8,139	
JSC Gazprom YRGM Trading	-	5,908	-	6,509	
JSC Arcticgas	-	5,566	-	3,367	
JSC Gazprom YRGM Development	-	4,219	-	4,655	
Sakhalin Energy Investment Company Ltd.	-	2,581	-	864	
WIGA Transport Beteiligungs-GmbH & Co. KG and its					
subsidiaries	-	1,116	-	1,487	
Short-term borrowings (including current					
portion of long-term borrowings)					
WIGA Transport Beteiligungs-GmbH & Co. KG	-	32,108	-	27,918	
Gazprombank (Joint Stock Company)	-	13,595	-	7,109	
JSC Gazstroyprom	-	84	-	5,549	
Long-term borrowings					
Gazprombank (Joint Stock Company)	-	217,152	-	182,216	

Accounts receivable due from JSV Moldovagaz before allowance for expected credit losses were RUB 531,025 million and RUB 508,624 million as of 30 September 2021 and 31 December 2020, respectively. The accounts receivable net of allowance for expected credit losses amounted to RUB nil million as of 30 September 2021 and 31 December 2020.

Accounts receivable for gas due from Overgas Inc. AD were RUB 7,770 million net of allowance for expected credit losses in the amount of RUB nil million as of 31 December 2020.

Borrowings from Gazprombank (Joint Stock Company) were obtained on terms not substantially different from those on financial instruments with similar characteristics and equally exposed to influence of changes in economic or other factors.

Under the loan facility agreements concluded in 2019-2020 the Group has commitments to provide loans to JSC Gazstroyprom to repay its loan liabilities towards the bank in case of late payment. As of 30 September 2021 and 31 December 2020 the limit of loan facilities according to the concluded agreements amounted to RUB 297,002 million (RUB 60,000 million with the loan facilities valid until 29 November 2022, RUB 40,000 million – until 15 December 2022, RUB 197,002 million – until 31 December 2027). As of 30 September 2021 and 31 December 2020 the Group did not provide loans. The loan commitments of the Group are limited by the loan liabilities of JSC Gazstroyprom to the bank.

In June 2021 the Group acquired 100% of ordinary shares of Centrex Europe Energy & Gas AG. Compensation payments amounted to RUB 16,868 million. Payment was made by the cash. The shares were acquired from Gazprombank Group.

Information on investments in associates and joint ventures is disclosed in Note 11.

Information on transactions performed by the Group with JSC NPF GAZFOND is disclosed in Note 22.

Information on financial guarantees issued by the Group for associates and joint ventures is disclosed in Note 25.

25 Commitments and Contingencies

Taxation

Russian tax, currency and customs legislation is subject to varying interpretations and frequent changes. Tax authorities may be taking a more assertive position in their interpretation of the legislation and assessments. Management believes that its interpretation of the relevant legislation as of 30 September 2021 is appropriate and the Group's position in terms of tax, currency and customs legislation will remain stable.

Legal Proceedings

On 15 October 2018 PGNiG S.A., Poland, filed a claim with the General Court of the European Union ("the EU") for cancellation of the decision of the European Commission on the pro-competition commitments which completed the antitrust investigation against alleged breach of the EU antitrust law by PJSC Gazprom and its subsidiary LLC Gazprom export within the activity in the EU member countries from Central and Eastern Europe. On 18–19 May 2021 hearings in the case were held in the General Court of the EU. A court decision is expected by the end of 2021.

On 14 March 2017 the European Commission received a complaint from PGNiG S.A., Poland, stating that PJSC Gazprom and LLC Gazprom export allegedly violated Article 102 of the Treaty on the Functioning of the EU. In this complaint PGNiG S.A. states that PJSC Gazprom and LLC Gazprom export violate the antitrust law of the EU through:

1) applying unfair pricing policy with respect to PGNiG S.A.;

2) preventing cross-border gas sale;

3) tying commercial issues with infrastructure.

These claims relate to issues covered by the European Commission investigation of PJSC Gazprom's and LLC Gazprom export's operation in the countries from Central and Eastern Europe, which formal phase was initiated in 2012 and finalised in 2018. On 17 April 2019 that complaint was rejected by the European Commission. In June 2019 PGNiG S.A. filed with the General Court of the EU a petition in respect of the rejection of that complaint by the European Commission. On 20 May 2021 hearings in the case were held in the General Court of the EU. A court decision is expected by the end of 2021.

On 4 May 2018 PJSC Gazprom received a notice from Poland's antimonopoly authority (the Polish Office of Competition and Consumer Protection) dated 30 April 2018 on the initiation of an investigation over alleged concentration exercised by PJSC Gazprom and foreign investors when implementing the Nord Stream 2 project (on the basis of "the establishment of a joint venture without obtaining the prior consent of the President of the Polish Office of Competition and Consumer Protection").

On 31 July 2020 PJSC Gazprom received an official notice from Poland's antimonopoly authority (the Polish Office of Competition and Consumer Protection) about the imposition of a fine of about EUR 50 million on PJSC Gazprom for the failure to provide the information requested earlier by Poland's antimonopoly authority (the Polish Office of Competition and Consumer Protection) as part of the antitrust investigation. On 28 August 2020 PJSC Gazprom appealed to Poland's competent court against the decision of Poland's antimonopoly authority (the Polish Office of Competition and Consumer Protection) to impose the fine on PJSC Gazprom. As the fine was appealed, it will not be subject to recovery until a respective court decision becomes effective. On 19 May 2021 PJSC Gazprom filed a motion to the competent court of Poland to suspend the legal proceedings in the case concerning the imposition of the said fine on PJSC Gazprom until the court made a decision in the case concerning the appeal against the decision of Poland's antimonopoly authority (the Polish Office of Competition) on alleged concentration exercised by PJSC Gazprom and foreign investors when implementing the Nord Stream 2 project.

On 24 August 2020 PJSC Gazprom filed appeals to Poland's competent court against the decisions made by Poland's antimonopoly authority (the Polish Office of Competition and Consumer Protection) to restrict PJSC Gazprom's access to the evidence gathered in the course of the investigation over alleged concentration exercised by PJSC Gazprom and foreign investors when implementing the Nord Stream 2 project.

On 6 October 2020 it became known to PJSC Gazprom that, based on the results of the antitrust investigation, Poland's antimonopoly authority (the Polish Office of Competition and Consumer Protection) had decided to impose a fine of about USD 7.6 billion on PJSC Gazprom, and obliged PJSC Gazprom and its Nord Stream 2 project partners to terminate the project financing agreements. On 4 November 2020 PJSC Gazprom appealed to Poland's competent court against that decision. As the decision of the antimonopoly authority was appealed, it will not be subject to enforcement until a respective court decision becomes effective. The decision of the court of first instance may be appealed to the Court of Appeal in Warsaw, which is considering the merits of the case.

The Group is also a party to certain other legal proceedings arising in the ordinary course of business and subject to various regulations of environmental protection issued by various governmental authorities regarding handling, storage and disposal of certain products. Management believes that there are no such current legal proceedings or other claims outstanding, which could have a material adverse effect on the operation or the financial position of the Group.

On 25 July 2019 Nord Stream 2 AG, a subsidiary of the Group, filed with the General Court of the EU a petition to declare the amendments to the EU Third Gas Directive entered into force on 23 May 2019 concerning the regulation of gas transmission from third countries, including the Russian Federation, invalid and to annul them because of their discriminatory nature, an infringement of the principles of equal treatment and proportionality, misuse of powers, as well as breach of procedural requirements. On 20 May 2020 the General Court of the EU declared that the claim of Nord Stream 2 AG was inadmissible on procedural grounds. On 28 July 2020 Nord Stream 2 AG filed an appeal against the decision of the General Court of the EU dated 20 May 2020 to the Court of Justice. On 25 January 2021 Nord Stream 2 AG filed its response to the objections made earlier by the EU Council and the European Parliament to its appeal dated 28 July 2020. On 18 May 2021 Nord Stream 2 AG filed its response to the objections from Poland, Latvia and Estonia (that had earlier announced their intervention in the proceedings) to the appeal dated 28 July 2020.

On 26 September 2019 Nord Stream 2 AG sent a notification to the European Commission about the initiation of arbitration proceedings by the ad hoc arbitration tribunal established under the UNCITRAL Arbitration Rules against the EU under the Energy Charter Treaty. Nord Stream 2 AG believes that by making discriminatory amendments to the EU Third Gas Directive, the EU has breached its obligations under Articles 10 and 13 of the Energy Charter Treaty. In February 2020 the arbitration tribunal was formed to resolve the dispute (the seat of arbitration shall be Toronto, Canada).

On 3 July 2020 Nord Stream 2 AG filed a memorial on the merits of the case to the arbitration tribunal. The EU responded with its own memorial concerning objections to the jurisdiction of the arbitration tribunal to consider the dispute and a request for bifurcation dated 15 September 2020. On 16 October 2020 Nord Stream 2 AG responded to the EU memorial dated 15 September 2020. Hearings on the bifurcation issue were held on 8 December 2020 – the EU request for bifurcation was rejected by a decision of the arbitration tribunal dated 31 December 2020. On 3 May 2021 the EU presented a memorial on the merits of the case. On 25 October 2021 Nord Stream 2 AG responded to the arbitration tribunal to the EU objections to the jurisdiction of the arbitration tribunal to consider the case and a counter-memorial to the EU objections to the jurisdiction of the arbitration tribunal to consider the dispute.

On 15 June 2020 Nord Stream 2 AG appealed to the Higher Regional Court of Dusseldorf against the decision of the Federal Network Agency of the Federal Republic of Germany dated 15 May 2020 that had denied derogations from key provisions of the EU Third Gas Directive to the Nord Stream 2 project. Hearings in the case were held on 30 June 2021. On 25 August 2021 the Higher Regional Court of Dusseldorf made a decision to reject the appeal. On 21 September 2021 Nord Stream 2 AG appealed against the decision of the Higher Regional Court of Dusseldorf to the Federal Court of Justice of the Federal Republic of Germany.

Sanctions

Since 2014 the EU, the United States ("U.S.") and some other countries have introduced a series of sanctions against the Russian Federation and some Russian legal entities. Some of these sanctions are aimed directly against PJSC Gazprom, PJSC Gazprom Neft and their subsidiaries and other companies, including Gazprombank (Joint Stock Company), and some of them include general restrictions of economic activity in certain sectors of the Russian Federation economy.

The U.S. sanctions prohibit any U.S. citizen and legal entities incorporated in the U.S. (including their foreign branches) and any person or entity in the U.S. or related to the territory of the U.S. from:

1) transacting in, providing financing for, or otherwise dealing with new debt of longer than 90 days maturity (since 28 November 2017 - 60 days) or new equity, property, or interests in property in respect of a number of energy companies, including PJSC Gazprom Neft;

2) transacting in, providing financing for, or otherwise dealing with new debt of longer than 30 days maturity (since 28 November 2017 – 14 days) or new equity, property, or interests in property in respect of a number of Russian companies of the banking sector, including Gazprombank (Joint Stock Company) (PJSC Gazprom is not on the list of restricted entities in this respect);

3) providing, exporting, or reexporting, directly or indirectly, goods, services (except for financial services), or technology in support of potential exploration and production of oil in deep water, Arctic offshore, or shale formations in the Russian Federation, inland or in territorial waters claimed by the Russian Federation with participation of Russian companies, including PJSC Gazprom and PJSC Gazprom Neft. Since 7 August 2015 the restriction has included the Yuzhno-Kirinskoye field located in the Sea of Okhotsk. According to the changes of 31 October 2017 the scope of the stated restriction was extended for projects that meet three criteria at the same time:

- the start date of projects after 29 January 2018;
- projects relate to oil production around the world;
- Russian companies included in the Sectoral Sanctions Identifications List, including PJSC Gazprom and PJSC Gazprom Neft and their subsidiaries, own a share of 33 % and more in such project or control the majority of voting rights.

On 2 August 2017 the U.S. President signed the Countering America's Adversaries Through Sanctions Act (the "Act of 2 August 2017"), which expanded the U.S. sanctions regime against the Russian Federation. The Act of 2 August 2017, inter alia, gives the U.S. President the right to impose certain sanctions in interaction (coordination) with the U.S. allies against any person who after the adoption of the Act of 2 August 2017 consciously made investments or sold goods, supplied technologies or provided services to the Russian Federation (for the amount exceeding USD 1 million, or during the year – totally exceeding USD 5 million) in the construction and maintenance of Russian energy export pipelines (Section 232 of the Act of 2 August 2017). The implementation of these sanctions can create risks for the development of prospective gas transportation projects of PJSC Gazprom.

The Act of 2 August 2017 creates the risk of extraterritorial application of certain U.S. sanctions and may adversely affect the participation of foreigners in certain new projects of PJSC Gazprom. At the same time, the provisions of the Act of 2 August 2017 should be applied along with the explanations of the U.S. Department of the Treasury and the U.S. Department of State.

On 15 July 2020 the U.S. Department of State issued new guidance (the "New Guidance") for Section 232 of the Act of 2 August 2017, which cancelled the earlier effective exception that stated that investments in projects commenced prior to 2 August 2017 would not be subject to sanctions. Under the New Guidance, Section 232 of the Act of 2 August 2017 explicitly applies to the Nord Stream 2 gas pipeline and the second line of the TurkStream gas pipeline. At the same time, the U.S. Department of State mentioned in the New Guidance that sanctions would not target gas pipelines in existence on, and capable of transporting commercial quantities of gas, as of the enactment date of the Act of 2 August 2017. In addition, the U.S. Department of State deleted the portion of the guidance in effect earlier that stated that investments and loans related to the construction of export pipelines made prior to 2 August 2017 would not be subject to sanctions and indicated that any actions with investments (except for reasonable steps to wind down effective contracts) made on or after 15 July 2020 might become a reason for the imposition of sanctions under Section 232 of the Act of 2 August 2017.

The National Defense Authorization Act, which was enacted on 20 December 2019, (the "Act of 20 December 2019") envisages sanctions against persons that provide vessels for the construction of the Nord Stream 2 and the TurkStream gas pipelines.

The Act of 20 December 2019 envisages that not later than 60 days after the date of the enactment of this Act, and every 90 days thereafter, the U.S. Secretary of State (in consultation with the U.S. Secretary of the Treasury) shall submit reports that identify:

1) vessels that are engaged in pipe-laying at depths of 100 feet or more below sea level for the construction of the Nord Stream 2 and the TurkStream export pipelines (or any project that is a successor to either such project); and

2) foreign persons (both individuals and legal entities) that the U.S. Secretary of State (in consultation with the U.S. Secretary of the Treasury) believes to have knowingly sold, leased, or provided those vessels for the construction of such pipelines; or facilitated deceptive or structured transactions to provide those vessels for the construction of such gas pipelines.

Persons indicated in the report submitted by the U.S. Secretary of State under paragraph 2 above and their corporate officers or principal shareholders with a controlling interest shall be excluded from the U.S. and the U.S. Secretary of State shall deny a U.S. visa to such persons and revoke all visas earlier issued to them. Assets of the persons indicated in the report submitted by the U.S. Secretary of State under paragraph 2 above that are located in the U.S. would be frozen (including in case of their transfer to third parties) and U.S. persons would be prohibited from entering into transactions with such persons.

The Act of 20 December 2019 envisages an exception for repair and maintenance of the gas pipelines indicated in the Act of 20 December 2019.

The Act of 20 December 2019 states that authorisations to impose those sanctions shall terminate on the date that is five years after the date of the enactment of the Act of 20 December 2019. Imposed sanctions may terminate earlier if the U.S. President provides to the Congress satisfactory evidence that the respective gas pipeline projects would not result in a decrease of more than 25 percent in the volume of Russian energy exports transiting through existing pipelines in other countries (particularly Ukraine) relative to the average monthly volume of Russian energy exports transiting through such pipelines in 2018.

As a result of the enactment of the Act of 20 December 2019, the contractor (Allseas, a Swiss company) of Nord Stream 2 AG suspended pipe-laying under the Nord Stream 2 project. In addition, the Act of 20 December 2019 is not expected to affect the TurkStream project as the construction of the offshore section of the TurkStream gas pipeline has been fully completed and the Act of 20 December 2019 envisages an exception for maintenance of constructed pipelines.

The National Defense Authorization Act for Fiscal Year 2021 was enacted on 1 January 2021 (the "Act of 1 January 2021"). This act amended the Act of 20 December 2019 by adding the provision of services as a reason for the imposition of sanctions, including the provision of insurance services (including underwriting services) for the vessels, services for upgrades of the vessels, as well as services for the testing, inspection and certification necessary for the completion of the Nord Stream 2 project. In addition, amendments introduced by the Act of 1 January 2021 provide for an opportunity to impose sanctions on persons that provide or facilitate providing the vessels for pipe-laying or pipe-laying activities.

Among other things, the Act of 1 January 2021 also introduced a new provision under which sanctions under the Act of 20 December 2019 shall not apply with respect to the EU, the governments of Norway, Switzerland, the United Kingdom, or any member country of the EU, and entities of these countries that are not operating as business enterprises.

On 20 October 2020 and 9 April 2021 the U.S. Department of State issued guidance documents for the Act of 20 December 2019 (including with regard to the amendments of 1 January 2021) that expanded the sanctions to include persons who provide services or goods that are necessary to the operation of vessels engaged in the process of pipe-laying for the construction of the Nord Stream 2 and the TurkStream projects (including services for installation of equipment or upgrades for those vessels, or funding for those services), financing of the vessels and providing other forms of support to them.

Pursuant to the Act of 20 December 2019 and based on the reports submitted by the U.S. Department of State on 21 May 2021, 20 August 2021 and 23 November 2021 the U.S. Department of the Treasury imposed sanctions against a number of legal entities and vessels that are owned by them and involved in the construction of the Nord Stream 2 pipeline.

On 21 July 2021 the U.S. and the Federal Republic of Germany published a joint statement, whereby the parties agree that should Russia use energy supplies as a weapon, the Federal Republic of Germany will take retaliatory action at the national level and at the EU level, including sanctions. This statement is declaratory and is not, in its legal nature, a legally binding document.

On 15 April 2021 the U.S. President signed Executive Order No. 14024 on Blocking Property with Respect to Specified Harmful Foreign Activities of the Government of the Russian Federation that provides for an opportunity to impose new sanctions on Russia on a wide range of grounds, in particular against Russian persons that are responsible for, directly or indirectly engaged in or attempted to engage in, cutting or disrupting gas or energy supplies to Europe, the Caucasus, or Asia.

U.S. sanctions apply to any entity, in the capital of which the companies from the sanctions list directly or indirectly, individually or in the aggregate, own 50 or more percent equity interest.

PJSC Gazprom is not expressly stated among the entities against whom the EU sanctions are imposed. However, PJSC Gazprom Neft and Gazprombank (Joint Stock Company), as well as their subsidiaries in which they own more than 50 percent equity interest are subject to certain financial restrictions imposed by the EU.

The sanctions imposed by the EU prohibit all citizens of the EU member countries, as well as all legal persons, entities and bodies incorporated or established under the laws of an EU member country (both within the EU and abroad), as well as all legal persons, entities and bodies in connection with any economic activities carried out in whole or in part within the EU:

1) provision of drilling, well testing, logging and completion services, supply of specialised floating vessels necessary for deep water oil exploration and production, and (or) Arctic oil exploration and production, and shale oil projects in Russia, as well as the direct or indirect financing, financial assistance, technical and brokerage services in relation to these activities;

2) purchasing, selling and providing investment services for or assisting in the issuance of, or other dealings with transferable securities and money market instruments with a maturity of more than 90 days issued from 1 August 2014 to 12 September 2014 or more than 30 days, issued after 12 September 2014 by certain Russian companies in the banking sector, including Gazprombank (Joint Stock Company), but excluding PJSC Gazprom;

3) purchasing, selling and providing investment services for or assisting in the issuance of, or other dealings with transferable securities and money market instruments issued by some Russian energy companies, including PJSC Gazprom Neft but excluding PJSC Gazprom, after 12 September 2014 with a maturity of more than 30 days;

4) after 12 September 2014 directly or indirectly making or being part of any arrangement to make new borrowings with a maturity exceeding 30 days to some Russian companies (including PJSC Gazprom Neft and Gazprombank (Joint Stock Company) but excluding PJSC Gazprom), except for borrowings that have a specific and documented objective to provide financing for non-prohibited imports or exports of goods and non-financial services between the EU and the Russian Federation or for borrowings that have a specific and documented objective to provide emergency funding to meet solvency and liquidity criteria for bodies established in the EU, whose proprietary rights are owned for more than 50 percent by any entity referred to above.

These EU sanctions also apply to any entity if 50 percent or more in its capital is owned, directly or indirectly, by entities that are subject to sanctions.

Canada and some other countries also imposed sanctions on some Russian individuals and legal entities, including PJSC Gazprom, PJSC Gazprom Neft and other oil and gas companies of the Russian Federation. Sanctions imposed by Canada prohibit any person in Canada and any Canadian citizen outside Canada to transact in, provide financing for, or otherwise deal in new debt of longer than 90 days' maturity for a number of Russian energy companies, including PJSC Gazprom and PJSC Gazprom Neft. Furthermore, there is an ongoing restriction imposed by Canada on the export, sale and delivery by persons in Canada and Canadian citizens outside Canada of certain goods to the Russian Federation or any person in the Russian Federation, if such goods are used for deep-water oil exploration (at a depth of more than 500 metres), for oil exploration or production in the Arctic, as well as shale oil exploration or production.

The Group is currently assessing an influence of adopted economic measures on its financial position and financial performance.

Financial Guarantee Contracts

	30 September 2021	31 December 2020
Guarantees issued for:		
Nord Stream AG	100,796	118,510
JSC Gazstroyprom	29,613	31,639
Sakhalin Energy Investment Company Ltd.	10,719	23,227
Other	<u>104,606</u>	87,786
Total financial guarantee contracts	245,734	261,162

For the nine months ended 30 September 2021 and in 2020 the counterparties fulfilled their contractual obligations.

Financial guarantee contracts include financial guarantees denominated in US Dollars of USD 147 million and USD 314 million as of 30 September 2021 and 31 December 2020, respectively, as well as amounts denominated in Euros of EUR 2,089 million and EUR 2,103 million as of 30 September 2021 and 31 December 2020, respectively.

In June 2008 the Group pledged the shares of Sakhalin Energy Investment Company Ltd. to the agent bank Mizuho Bank Ltd. under the loan obligations of Sakhalin Energy Investment Company Ltd. As of 30 September 2021 and 31 December 2020 the amount of Sakhalin Energy Investment Company Ltd. obligations up to the amount of the Group's share (50 %) amounted to RUB 10,719 million (USD 147 million) and RUB 23,227 million (USD 314 million), respectively.

In March 2010 the Group pledged the shares of Nord Stream AG to the agent bank Societe Generale under the obligations of Nord Stream AG under the project financing agreement. As of 30 September 2021 and 31 December 2020 the amount of Nord Stream AG obligations up to the amount of the Group's share (51 %) amounted to RUB 100,796 million (EUR 1,188 million) and RUB 118,510 million (EUR 1,307 million), respectively.

In March 2019 the Group pledged promissory notes to Gazprombank (Joint Stock Company) for a period up to November 2020, without the right to alienate or otherwise manage of them without the written consent of the pledgee, to secure the obligations of JSC Gazstroyprom under the loan agreement. In October 2020, the pledge was extended until January 2022, the subject of the pledge is all the rights of the claim for repayment of the debt arising from the promissory notes. The collateral value of debt repayment rights as of 30 September 2021 and 31 December 2020 was RUB 29,613 million and RUB 31,639 million, respectively.

Capital Commitments

The total investment utilisation in accordance with the investment programme of the Group for 2021 (for gas, oil, electricity, heat generating and other assets) and current similar intentions of the Group is RUB 2,004,325 million.

26 Events After the Reporting Period

Borrowings

In October 2021 the Group obtained a long-term loan from Sumitomo Mitsui Banking Corporation in the amount of EUR 500 million at an interest rate of EURIBOR + 1.55 % due in 2028.

In October 2021 the Group obtained a long-term loan from Gazprombank (Joint Stock Company) in the amount of RUB 18,000 million at an interest rate of the current key rate of the Central Bank of the Russian Federation + 1.00 % due in 2026.

In October-November 2021 the Group's subsidiary LLC Gazprom pererabotka Blagoveshchensk obtained long-term loans in the total amount of EUR 231 million at an interest rate from EURIBOR + 1.00 % to EURIBOR + 3.20 % due in 2034-2036. The loans were obtained under the terms of long-term financing agreements signed in December 2019 within the framework of financing the construction of the Amur gas processing plant. ING Bank N.V., Intesa Sanpaolo S.p.A. and Intesa Sanpaolo S.p.A., London branch were appointed as agent banks.

26 Events After the Reporting Period (continued)

In November 2021 the Group issued loan participation notes in the amount of EUR 500 million at an interest rate of 1.85 % due in 2028 under the EUR 30,000 million Programme for the Issuance of Loan Participation Notes.

In November 2021 the Group signed agreement to obtain long-term loans from Gazprombank (Joint Stock Company) in the amount of RUB 15,000 million at an interest rate of current key rate of the Central Bank of the Russian Federation + 1.4 % due in 2025.

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