"NAC "KAZATOMPROM" JSC

STATEMENT OF MANAGEMENT'S RESPONSIBILITIES FOR THE PREPARATION AND APPROVAL OF: CONSOLIDATED INTERIM FINANCIAL STATEMENTS FOR THREE AND SIX MONTH PERIODS ENDED 30 JUNE 2022 (UNAUDITED), AND OPERATING AND FINANCIAL REVIEW FOR SIX MONTHS ENDED 30 JUNE 2022

The following statement is made with a view to distinguish the respective responsibilities of management and those of the independent auditor's in relation to the consolidated interim financial statements of JSC National Atomic Company Kazatomprom ("Company") and its subsidiaries (hereinafter the "Group") for three and six month periods ended 30 June 2022 and operating and financial review for six months ended 30 June 2022.

Management of the Group is responsible for the preparation of consolidated interim financial statements of the Group for three and six month periods ended 30 June 2022 and operating and financial review for six months ended 30 June 2022, that presents fairly, in all material respects, the consolidated financial position of the Group as at 30 June 2022, and the consolidated results of its operations, cash flows and changes in equity for the period then ended, in compliance with International Financial Reporting Standards ("IFRS").

In preparing the consolidated interim financial statements, management is responsible for:

- properly selecting and applying accounting policies;
- presenting information, including accounting policies, in a manner that provides relevant, reliable, comparable and understandable information;
- providing additional disclosures when compliance with the specific requirements in IFRSs are insufficient to enable users to understand the impact of particular transactions, as well as other events and conditions on the Group's consolidated financial position and financial performance; and
- making an assessment of the Group's ability to continue as a going concern.

Management is also responsible for:

- designing, implementing and maintaining an effective and sound system of internal controls throughout the Group;
- maintaining adequate accounting records that are sufficient to show and explain the Group's transactions and disclose with reasonable accuracy at any time the consolidated financial position of the Group, and which enable them to ensure that the consolidated financial statements of the Group comply with IFRS;
- maintaining statutory accounting records in compliance with legislation and accounting standards of the Republic of Kazakhstan;
- taking all reasonably possible measures to safeguard the assets of the Group; and
- preventing and detecting fraud and other irregularities.

The consolidated interim financial statements for three and six month periods ended 30 June 2022, and operating and financial review for six months ended 30 June 2022 were authorized for issue by management of the Group on 18 August 2022.

YZDYKOVA K.B.

CHIEF FINANCIAL OFFICER

KOZHA-AKHMET D.A.

FINANCIAL CONTROLLER

Joint Stock Company National Atomic Company Kazatomprom

Condensed interim consolidated financial statements (unaudited) for three and six month periods ended 30 June 2022

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Report on review of condensed interim consolidated financial statements

To the Shareholders, Board of Directors and Management of JSC National Atomic Company Kazatomprom:

Introduction

We have reviewed the accompanying condensed interim consolidated statement of financial position of JSC National Atomic Company Kazatomprom and its subsidiaries (together – the "Group") as at 30 June 2022 and the related condensed interim consolidated statements of profit or loss and other comprehensive income for the three-month and six-month periods then ended, changes in equity and cash flows for the six-month periods then ended, and the related explanatory notes. Management is responsible for the preparation and presentation of these condensed interim consolidated financial statements in accordance with International Accounting Standard 34, "Interim Financial Reporting". Our responsibility is to express a conclusion on these condensed interim consolidated financial statements 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 condensed interim consolidated financial statements 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.

Conclusion

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

18 August 2022

Nur-Sultan, Kazakhstan

Pricewase Loure Coopers LLP

JSC National Atomic Company Kazatomprom Condensed Interim Consolidated Statement of Profit or Loss and Other Comprehensive Income

	-	For the three month		For the six month	
In millions of Kazakhstani Tenge	Note	30 June 2022 (unaudited)	30 June 2021 (unaudited)	30 June 2022 (unaudited)	30 June 2021 (unaudited)
			470.000	100.740	005 50
Revenue	7 8	348,439	179,882	493,716	235,501
Cost of sales	<u> </u>	(217,502)	(115,899)	(291,532)	(154,045
Gross profit		130,937	63,983	202,184	81,456
Distribution expenses	9	(7,125)	(2,068)	(10,592)	(3,642
General and administrative expenses Net reversal of impairment on financial	10	(11,545)	(10,157)	(18,774)	(16,499
assets	11	64	77	133	80
Net reversal of impairment/(impairment loss)	44	407	(4.002)	245	(4.07)
on non-financial assets	11	107	(1,003)	315	(1,07
Net foreign exchange gain/(loss)	13	(6,159)	1,908	17,126	3,03
Other income	12	791	749	3,489	1,54
Other expenses	13	-	(3,349)	(10,325)	(4,17
Finance income	14	9,382	1,603	11,400	2,76
Finance costs	14	(2,332)	(1,456)	(4,553)	(3,007
Share of results of associates	21	9,087	11,673	17,460	12,056
Share of results of joint ventures	22	6,606	2,175	5,877	1,968
Profit before income tax Income tax expense	15	129,813 (24,547)	64,135 (12,092)	213,740 (46,366)	74,50 9 (16,42
· · · · · · · · · · · · · · · · · · ·		(= 1,- 11)			
PROFIT FOR THE PERIOD		105,266	52,043	167,374	58,080
Other comprehensive income/(loss) Items that may be subsequently reclassified to profit or loss:					
Items that may be subsequently reclassified		(419) -	59 10	441	
Items that may be subsequently reclassified to profit or loss: Exchange differences arising on translation of entities with foreign functional currency		(419) - (419)		441 - 441	7
Items that may be subsequently reclassified to profit or loss: Exchange differences arising on translation of entities with foreign functional currency Other comprehensive income Other comprehensive income/(loss) for		<u>-</u>	10	-	100
Items that may be subsequently reclassified to profit or loss: Exchange differences arising on translation of entities with foreign functional currency Other comprehensive income Other comprehensive income/(loss) for the period TOTAL COMPREHENSIVE INCOME FOR THE PERIOD		(419)	69	441	100
Items that may be subsequently reclassified to profit or loss: Exchange differences arising on translation of entities with foreign functional currency Other comprehensive income Other comprehensive income/(loss) for the period TOTAL COMPREHENSIVE INCOME FOR THE PERIOD		(419) 104,847	52,112	- 441 167,815	10(58,18(
Items that may be subsequently reclassified to profit or loss: Exchange differences arising on translation of entities with foreign functional currency Other comprehensive income Other comprehensive income/(loss) for the period TOTAL COMPREHENSIVE INCOME FOR THE PERIOD Profit for the period attributable to: - Owners of the Company		(419)	69	441	58,180 47,688
Items that may be subsequently reclassified to profit or loss: Exchange differences arising on translation of entities with foreign functional currency Other comprehensive income Other comprehensive income/(loss) for the period TOTAL COMPREHENSIVE INCOME FOR THE PERIOD Profit for the period attributable to: - Owners of the Company - Non-controlling interest		(419) 104,847 83,862	52,112 44,379	167,815 121,184	58,186 47,688 10,40
Items that may be subsequently reclassified to profit or loss: Exchange differences arising on translation of entities with foreign functional currency Other comprehensive income Other comprehensive income/(loss) for the period TOTAL COMPREHENSIVE INCOME FOR THE PERIOD Profit for the period attributable to: - Owners of the Company - Non-controlling interest		(419) 104,847 83,862 21,404	52,112 44,379 7,664	167,815 121,184 46,190	58,18 47,68 10,40
Items that may be subsequently reclassified to profit or loss: Exchange differences arising on translation of entities with foreign functional currency Other comprehensive income Other comprehensive income/(loss) for the period TOTAL COMPREHENSIVE INCOME FOR THE PERIOD Profit for the period attributable to: - Owners of the Company - Non-controlling interest Profit for the period		(419) 104,847 83,862 21,404	52,112 44,379 7,664	167,815 121,184 46,190	58,186 47,688 10,40
Items that may be subsequently reclassified to profit or loss: Exchange differences arising on translation of entities with foreign functional currency Other comprehensive income Other comprehensive income/(loss) for the period TOTAL COMPREHENSIVE INCOME FOR THE PERIOD Profit for the period attributable to: - Owners of the Company - Non-controlling interest Profit for the period Total comprehensive income for the period attributable to:		(419) 104,847 83,862 21,404 105,266	52,112 44,379 7,664 52,043	167,815 121,184 46,190 167,374	58,186 47,68: 10,40 58,086
Items that may be subsequently reclassified to profit or loss: Exchange differences arising on translation of entities with foreign functional currency Other comprehensive income Other comprehensive income/(loss) for the period TOTAL COMPREHENSIVE INCOME FOR THE PERIOD Profit for the period attributable to: - Owners of the Company - Non-controlling interest Profit for the period Total comprehensive income for the period attributable to: - Owners of the Company		(419) 104,847 83,862 21,404	52,112 44,379 7,664	167,815 121,184 46,190	58,180 47,683 10,40 58,080
Items that may be subsequently reclassified to profit or loss: Exchange differences arising on translation of entities with foreign functional currency Other comprehensive income Other comprehensive income/(loss) for the period TOTAL COMPREHENSIVE INCOME FOR THE PERIOD Profit for the period attributable to: - Owners of the Company - Non-controlling interest Profit for the period Total comprehensive income for the period attributable to: - Owners of the Company - Non-controlling interest Total comprehensive income for the		(419) 104,847 83,862 21,404 105,266	10 69 52,112 44,379 7,664 52,043	167,815 121,184 46,190 167,374 121,630 46,185	58,186 47,688 10,40° 58,086 47,782 10,40°
Items that may be subsequently reclassified to profit or loss: Exchange differences arising on translation of entities with foreign functional currency Other comprehensive income Other comprehensive income/(loss) for the period TOTAL COMPREHENSIVE INCOME FOR THE PERIOD Profit for the period attributable to: - Owners of the Company - Non-controlling interest Profit for the period Total comprehensive income for the period attributable to: - Owners of the Company - Non-controlling interest		(419) 104,847 83,862 21,404 105,266	10 69 52,112 44,379 7,664 52,043	167,815 121,184 46,190 167,374	58,186 47,688 10,40° 58,086 47,782 10,40°
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These condensed interim consolidated financial statements were approved by management on 18 August 2022:

Syzdykava K.B. Chief Pinancial Officer

Kozha-Akhmet D.A. Financial Controller

In millions of Kazakhstani Tenge	Note	30 June 2022 (unaudited)	31 December 2021
ASSETS			
Non-current assets			
Property, plant and equipment	17	170,134	171,487
Mine development assets	18	144,550	138,673
Mineral rights	19	539,775	552,957
Exploration and evaluation assets	20	25,797	24,378
Investment property		2,047	2,065
Intangible assets		58,566	58,940
Right-of-use assets		159	838
Investments in associates	21	100,221	116,892
Investments in joint ventures	22	37,328	37,803
Other investments	23	27.704	238
Deferred tax assets	20	32,777	30,689
Loans to related parties	27	4,242	5,493
Other assets	25	47,713	39,295
Total Non-current assets		1,191,013	1,179,748
Current assets			
Accounts receivable	24	198,505	220,138
Prepaid income tax		16,112	7,526
VAT recoverable		72,806	46,447
Inventories	26	310,844	275,856
Loans to related parties	27	3,602	3,357
Other investments	23	10,110	4,986
Term deposits		8	43,220
Cash and cash equivalents	28	380,394	161,190
Other assets	25	36,129	7,823
Total current assets		1,028,510	770,543
Assets of disposal groups classified as held for sale	1	850	1,213
TOTAL ASSETS		2,220,373	1,951,504

JSC National Atomic Company Kazatomprom Condensed Interim Consolidated Statement of Financial Position

In millions of Kazakhstani Tenge	Note	30 June 2022 (unaudited)	31 December 2021
EQUITY		07.054	07.054
Share capital		37,051	37,051
Additional paid-in capital		2,539	2,539
Reserves		2,311	1,866
Retained earnings		1,042,183	1,148,387
Equity attributable to shareholders of the Company		1,084,084	1,189,843
Non-controlling interest		312,226	347,258
TOTAL EQUITY		1,396,310	1,537,101
LIABILITIES			
Non-current liabilities		0.4.700	
Loans and borrowings	30	84,700	77,700
Provisions	32	33,622	32,192
Deferred tax liabilities		118,462	121,101
Employee benefits	00	1,158	1,168
Other liabilities	33	9,767	23,420
Total Non-current liabilities		247,709	255,581
Current liabilities			
Loans and borrowings	30	13,089	11,317
Provisions	32	7,737	869
Accounts payable	31	96,325	66,014
Other tax and compulsory payments liabilities		15,001	17,973
Employee benefits		158	215
Income tax liabilities		13,599	5,096
Dividends payable	29	227,388	-
Other liabilities	33	203,057	57,338
Total current liabilities		576,354	158,822
TOTAL LIABILITIES		824,063	414,403
TOTAL EQUITY AND LIABILITIES		2,220,373	1,951,504
Carrying value of one share (Tenge)	16	5,158	5,699

These condensed interim consolidated financial statements were approved by management on 18 August 2022:

Syzdykova K.B. Chief Financial Officer Kozha-Akhmet D.A. Financial Controller

In millions of Kazakhstani Tenge Not	For the six month period ended 30 June 2022 e (unaudited)	For the six month period ended 30 June 2021 (unaudited)
OPERATING ACTIVITIES		
Cash receipts from customers	665,531	239,840
VAT refund	•	•
	9,738	23,528
Interest received	4,889	1,992
Payments to suppliers	(311,688)	(122,877)
Payments to employees	(34,590)	(24,223)
Income tax paid	(51,536)	(20,282)
Other taxes paid	(48,153)	(25,758)
Interest paid	(15)	(70)
Other	22,051	8,683
Cash flow from operating activities	256,227	80,833
INVESTING ACTIVITIES		
Acquisition of property, plant and equipment	(6,509)	(6,038)
Proceeds from disposal of property, plant and equipment	1,202	. 55 [°]
Acquisition of intangible assets	(552)	(356)
Acquisition of mine development assets	(16,799)	(12,182)
Acquisition of exploration and evaluation assets	(2,065)	(209)
Acquisition of short-term securities	(70,219)	(30,774)
Acquisition of Eurobonds	(8,804)	(55,774)
Income from the redemption of short-term securities	65,646	30.761
Placement of term deposits and restricted cash	(1,352)	(6,419)
Acquisition of other investments	(1,352)	(0,419)
Realization of investments in associates	364	-
		6,053
Redemption of term deposits and restricted cash	44,688	
Repayment of loans issued to related parties	1,695	1,564
Dividends received from associates, joint ventures and other	20.000	4.040
investments	36,888	4,649
Other	(2,879)	(954)
Cash flow from/(used in) investing activities	28,936	(13,850)
FINANCING ACTIVITIES		
Repayment of loans and borrowings	-	(10,287)
Dividends paid to non-controlling interests	(81,158)	(19,998)
Lease payments	(130)	(230)
Other	(5)	-
Cash flow used in financing activities	(81,293)	(30,515)
Net increase in cash and cash equivalents	203,870	36,468
Cash and cash equivalents at the beginning of the period	161,190	113,347
Effect of exchange rate fluctuations on cash and cash	101,100	110,047
equivalents	15,326	1,955
Change in impairment provision for cash and cash equivalents	15,326	(8)
Cash and cash equivalents at the end of the period 28	380,394	151,762

These condensed interim consolidated financial statements were approved by management on 18 August 2022:

Syzdylkova K.B. Chief Financial Officer

Kozha-Akhmet D.A. Financial Controller

JSC National Atomic Company Kazatomprom Condensed Interim Consolidated Statement Of Changes In Equity

	Attri	butable to the	shareholders (ıy	_	
In millions of Kazakhstani Tenge	Share capital	Reserves	Retained earnings	Additional paid-in capital	Total	Non-control- ling interest	Total equity
Balance at 1 January 2021	37,051	1,666	1,029,477	4,461	1,072,655	267,137	1,339,792
Profit for the period Foreign currency translation difference Other comprehensive income/(loss) for the	-	90	47,685 -	-	47,685 90	10,401 3	58,086 93
period	-	(3)	10	-	7	-	7
Total comprehensive income for the period (unaudited)	-	87	47,695	-	47,782	10,404	58,186
Dividends declared Dividends declared by subsidiaries to other	-	-	(150,082)	-	(150,082)	-	(150,082)
participants Other	-	-	2,254	(2,039)	215	(20,358) 377	(20,358) 592
Balance at 30 June 2021 (unaudited)	37,051	1,753	929,344	2,422	970,570	257,560	1,228,130
Balance at 1 January 2022	37,051	1,866	1,148,387	2,539	1,189,843	347,258	1,537,101
Profit for the period Foreign currency translation difference	-	445	121,184 -	-	121,184 445	46,190 (4)	167,374 441
Total comprehensive income for the period (unaudited)	-	445	121,184	•	121,629	46,186	167,815
Dividends declared		-	(227,388)	-	(227,388)	-	(227,388)
Dividends declared by subsidiaries to other participants	-	-	-	-	-	(81,218)	(81,218)
Balance at 30 June 2022 (unaudited)	37,051	2,311	1,042,183	2,539	1,084,084	312,226	1,396,310

These condensed interim consolidated financial statements were approved by management on 18 August 2022:

Syzdykova K.B. Chief Financial Officer

Kozha-Akhmet D.A. Financial Controller

1 General Information

Organisational structure and operations

These condensed interim consolidated financial statements are prepared in accordance with International Accounting Standard 34 "Interim financial reporting" for the three and six month periods ended 30 June 2022 for JSC National Atomic Company Kazatomprom (the "Company") and its subsidiaries (hereafter collectively referred to as "the Group" or JSC NAC Kazatomprom).

The Company is a joint stock company set up in accordance with regulations of the Republic of Kazakhstan. The Company was established pursuant to the Decree of the President of the Republic of Kazakhstan on the establishment of National Atomic Company Kazatomprom No. 3593, dated 14 July 1997, and the Decree of the Government of the Republic of Kazakhstan on National Atomic Company Kazatomprom Issues No. 1148 dated 22 July 1997, as a closed joint stock company with a 100% government shareholding.

As of 30 June 2022 75% of the Company's shares are held by Samruk-Kazyna JSC and 25% are on free float.

The Company's registered address is Syganak street, house 17/12, Nur-Sultan city, the Republic of Kazakhstan. The principal place of business is the Republic of Kazakhstan.

The Group's key activities are the production of uranium and sale of uranium products. The Group is among the leading uranium production companies in the world. In addition, the Group is also involved in processing of rare metals, manufacture and sale of beryllium and tantalum products and scientific support of operational activities.

Operating environment

The economy of the Republic of Kazakhstan continues to display characteristics of an emerging market. Its economy is particularly sensitive to prices on oil and gas and other commodities, which constitute a major part of the country's exports. These characteristics include, but are not limited to, the existence of a national currency that is not freely convertible outside of the country and little presence of Kazakhstani debt and equity securities on foreign stock exchanges. Ongoing political tension in the region including significant developments since 1 January 2022 (being civil unrest in Kazakhstan and the Russia/Ukraine conflict), has caused and may continue to have a negative impact on the economy of the Republic of Kazakhstan, including decrease in liquidity, difficulties in attracting international financing and volatility of exchange rates.

On 20 August 2015 the National Bank and the Government of the Republic of Kazakhstan made a resolution about discontinuation of supporting the exchange rate of Tenge and implemented a new monetary policy, which is based on an inflation targeting regime, cancellation of exchange rate trading band and start of a free-floating exchange rate. However, the National Bank's exchange rate policy allows it to intervene to prevent dramatic fluctuations of the Tenge exchange rate and to ensure financial stability.

Management believes it is taking all necessary measures to support the sustainability and growth of the Group's business in the current circumstances. The future economic situation and regulatory environment may differ from management's current expectations.

As at 30 June 2022 NAC Kazatomprom JSC remains a financially stable Group with the value of net current assets of Tenge 452 billion, including Tenge 380 billion in cash and cash equivalents, a low level of borrowings and more than Tenge 166 billion (US Dollars 352 million) of undrawn bank credit lines.

Significant factors affecting the Group's results of operations

The most significant factors that affected the Group's results of operations during the first half of 2022 included:

- A 46% increase in sales volumes during the six month period ended 30 June 2022 in comparison with similar period
 in 2021, primarily due to the timing of customer-scheduled deliveries. Sales volumes can vary substantially each
 quarter, and quarterly sales volumes vary year to year due to variable timing of customer delivery requests during
 the year, and physical delivery activity;
- A 38% increase in the average realized price of uranium during the first half year 2022 compared to the same period
 in 2021 due to a higher spot price for uranium. Some long-term contract pricing mechanisms incorporated a portion
 of base (fixed) price components that were established prior to the increase in spot price during the current period.
 As a result, the increase in the Group's average realized prices during the reporting period were lower than the
 increase in the spot market price for uranium;

1 General Information (Continued)

• US Dollar appreciation of approximately 8% during the six month period (6% increase in comparison with prior period). Exchange rates are provided in Note 3.

All of the above factors had a positive effect on revenue from sales of uranium and uranium products that increased by approximately Tenge 248,185 million (Note 7) because most of the Group's consolidated sales revenue is generated in US Dollars.

Increased sales quantities have resulted in larger purchases of uranium and uranium products from the Group's joint ventures and associates as well as third parties, at prices determined by reference to prevailing spot market prices of U_3O_8 , resulting in an increase in cost of sales (without consideration of inventory write-offs to net realisable value) by Tenge 133,864 million (Note 8) and accounts payable byTenge 30,311 million (Note 31).

Most of the Group's borrowings are denominated in Tenge with indexation in US Dollar. As a result of indexation, bonds have increased by Tenge 8,767 million (Note 30).

In connection with the above, the net foreign exchange gain was larger during the period ended June 30, 2022 than in comparative 2021 period by approximately Tenge 14,089 million (Note 13).

COVID-19 coronavirus infection

NAC Kazatomprom JSC has taken, and continues to take, appropriate measures to deal with the COVID-19 pandemic. During the current reporting period, the Group's operations were not adversely impacted by the pandemic. Vaccination of personnel against COVID-19 is continuing in accordance with prescribed Kazakhstan health guidelines.

Impact of anti-Russian sanctions

As part of its ongoing risk assessment program, management analyses the potential impact of anti-Russian sanctions on the Group's operations. To date, the sanctions have had no significant impact on the Group's operations although the market uncertainty caused by the Russia/Ukraine conflict has resulted in significant volatility of the uranium spot price, the Tenge exchange rate and the Company's share price. During the period the Company experienced some difficulties with certain bank payments as disclosed in Note 25. As of 30 June 2022, all funds deposited with financial institutions included in the sanctions list have been withdrawn and transferred to other financial institutions.

As part of the Groups' exported products are transported through Russia, there are risks associated with both transit through the territory of Russia and the delivery of cargo by sea vessels. The Group constantly monitors the potential impact of sanctions on the transportation of finished products. At the date of these financial statements, there are no restrictions on the Group's activities related to the supply of the Group's products to end customers.

The Group's management is unable to predict the impact of future events, if any, on the Group's financial position and its results of this matter. Management will continue to monitor the potential impact of anti-Russian sanctions on the Group and will take all necessary steps to mitigate risks. At the date of approval of these interim financial statements, the Rosatom State Corporation group, the partner of the Group in five uranium mining entities in Kazakhstan, is not included in the sanctions list.

Changes in the Group structure

Caustic JSC

On 30 December 2021 the Group concluded an agreement for the sale of its 40% stake in Caustic JSC to Trade House "United Chemical Technologies" LLP, one of the major shareholders of Caustic JSC. The selling price is Tenge 1,214 million based upon an independent appraisal of fair market value. According to the terms of the sales contract, payment and corresponding transfer of the ownership shares is to be made in instalments. The first tranche of Tenge 364 million was received in January 2022. The act of transfer of ordinary shares equivalent to 12% of the Group's holding in Caustic JSC was signed on February 2022. The remaining consideration must be paid by the buyer within 24 months from the date of signing the contract. As of 30 June 2022 the investment in Caustic JSC is presented as an asset held for sale in the amount of Tenge 850 million.

2 Basis of Preparation

These condensed interim consolidated financial statements as at and for the three and six month periods ended 30 June 2022 have been prepared in accordance with International Accounting Standard 34, Interim Financial Reporting.

The condensed interim consolidated financial statements are unaudited and do not include all the information and disclosures required in the annual financial statements. The Group has omitted disclosures which would substantially duplicate the information contained in its audited annual consolidated financial statements for the year ended 31 December 2021 prepared in accordance with International Financial Reporting Standards (IFRS), (such as accounting policies and details of accounts which have not changed significantly in amount or composition).

Management believes that disclosures in these condensed interim consolidated financial statements provide sufficient information if these financial statements are read in conjunction with the Group's annual consolidated financial statements for the year ended 31 December 2021 prepared in accordance with IFRS. In the opinion of management, these condensed interim consolidated financial statements reflect all adjustments necessary to present fairly the Group's financial position, results of operations, statements of changes in equity and cash flows for the interim reporting period.

3 Summary of Significant Accounting Policies

Basis of preparation

The accounting principles applied during the preparation of the condensed interim consolidated financial statements are consistent with the principles applied in preparation of the Group's annual consolidated financial statements for the year ended 31 December 2021 and the corresponding interim reporting period, except for the standards and interpretations that were adopted by the Group in 2022:

- Proceeds before intended use Reference to the Conceptual Framework narrow scope amendments to IAS 16;
- Onerous contracts IAS 37 and IFRS 3;
- Annual Improvements to IFRSs 2018-2020 amendments to IFRS 1, IFRS 9, IFRS 16 and IAS 41 (issued on 14 May 2020 and effective for annual periods beginning on or after 1 January 2022).

The new standards had no significant impact on the 30 June 2022 financial statements of the Group.

Seasonality

The Group's operations do not significantly depend upon seasonal fluctuations.

Exchange rates

At the date of approval of these interim financial statements, the exchange rate of the National Bank of the Republic of Kazakhstan was Tenge 476.20 per US Dollar 1 compared to Tenge 465.08 per US Dollar 1 as at 30 June 2022 (31 December 2021: Tenge 431.67 per US Dollar 1). The average exchange rate for the six month period ended 30 June 2022 was Tenge 449.85 per US Dollar 1 (for the six month period ended 30 June 2021: 424.18 per US Dollar 1). The average exchange rate for the three month period ended 30 June 2022 was Tenge 442.75 per US Dollar 1 (for the three month period ended 30 June 2021: 428.41 per US Dollar 1).

Income taxes

Income tax expense for the Interim periods is based upon the estimated average effective income tax rate expected for the entire financial year. This rate was re-assessed during the second quarter from 23% to 19% because of decrease in losses from revaluation of liabilities under uranium loan agreements (Note 33) and bonds indexation (Note 30) accrued in the first quarter.

4 Critical Accounting Estimates and Judgements in Applying Accounting Policies

The preparation of interim financial statements requires management to make judgments and use accounting estimates and assumptions that affect the application of accounting policies and the recognized amounts of assets, liabilities, income and expenses. Actual results may differ from the estimates used. Significant management judgments regarding accounting policies used and the main sources of estimation uncertainty used in preparing these condensed interim consolidated financial statements are consistent with similar judgments and sources in the Group's annual financial statements for 2021 prepared in accordance with IFRS.

5 Segment Information

Operating segments are components that engage in business activities that may earn revenues or incur expenses, whose operating results are regularly reviewed by the chief operating decision maker (CODM) and for which discrete financial information is available. The CODM is the person or group of persons who allocates resources and assesses the performance for the entity. The CODM has been identified as the Management Board of the Group headed by its CEO.

(a) Description of products and services from which each reportable segment derives its revenue

The Group is a vertically integrated business involved in the production chain of end products – from geological exploration, mining of uranium and nuclear fuel production, to marketing and auxiliary services (transportation and logistics, procurement, research and other). The Group is organised on the basis of two main business segments:

Uranium – uranium mining and processing from the Group's mines, purchases of uranium from joint ventures and associates, external sales and marketing of produced and purchased uranium. Uranium segment includes the Group's share in net results of joint ventures and associates engaged in uranium production, as well as the Group's HQ (NAC Kazatomprom JSC);

UMP (Ulba Metallurgical Plant JSC) – production and sales of products containing beryllium, tantalum and niobium, hydrofluoric acid and by-products, processing of uranium on tolling basis for the Group's uranium entities and production and marketing of uranium products (powders, tablets etc.) to external markets.

The revenues and expenses of some of the Group's subsidiaries, which primarily provide services to the uranium segment (drilling, transportation, security, geological, etc.), are not allocated to the results of this operating segment. These Group's businesses are not included within reportable operating segments as their financial results do not meet the quantitative threshold. The results of these and other minor operations are included in "Other" caption.

(b) Factors that management used to identify the reportable segments

The Group's segments are strategic business units that focus on different customers. They are managed separately because of the differences in the production processes, the nature of products produced and required marketing and investment strategies.

Segment financial information reviewed by the CODM includes:

- information about income and expenses by business units (segments) based on IFRS figures on a quarterly basis;
- assets and liabilities as well as capital expenditures by segment on a quarterly basis;
- operating data (such as production and inventory volumes) and revenue data (such as sales volumes per type of product, average sales price) are also reviewed by the CODM on a monthly and quarterly basis.

(c) Measurement of operating segment profit or loss, assets and liabilities

The CODM evaluates performance of each segment based on gross and net profit. Segment financial information is prepared on the basis of IFRS financial information and measured in a manner consistent with that in these condensed interim consolidated financial statements.

Revenues from other segments include transfers of raw materials, goods and services from one segment to another and the amount is determined based upon market prices for similar goods.

5 Segment Information (Continued)

(d) Information about reportable segment profit or loss, assets and liabilities

Information for the reportable segments for the six month periods ended 30 June 2022 and 30 June 2021 is set out below:

	Uran	ium	UM	P	Othe	er	Elimina	itions	Tota	al
In millions of Kazakhstani Tenge	30 June 2022	30 June 2021	30 June 2022	30 June 2021	30 June 2022	30 June 2021	30 June 2022	30 June 2021	30 June 2022	30 June 2021
External revenue	435,633	202,442	43,378	22,971	14,705	10,088	_	_	493,716	235,501
Revenues from other segments	4,219	1,144	2,771	1.870	33,029	25,210	(40.019)	(28, 224)	, -	, -
Cost of sales	(244,032)	(131,975)	(34,863)	(16,570)	(45,052)	(30,848)	`32,415 [´]	25,348	(291,532)	(154,045)
Gross profit	195,820	71,611	11,286	8,271	2,682	4,450	(7,604)	(2,876)	202,184	81,456
Net (impairment loss)/reversal of										
impairment	129	(1,195)	250	7	68	195	1	2	448	(991)
Share of results of associates and										
joint ventures	24,870	14,385	(2,387)	(1,029)	854	668	-	-	23,337	14,024
Net foreign exchange gain	15,480	2,746	1,625	282	21	9	-	-	17,126	3,037
Finance income	10,816	2,511	174	90	410	166	-	-	11,400	2,767
Finance costs	(3,152)	(2,824)	(1,421)	(187)	(112)	(85)	132	89	(4,553)	(3,007)
Income tax expense	(43,667)	(14,634)	(2,125)	(1,377)	(574)	(412)	-	-	(46,366)	(16,423)
Profit for the period	162,953	54,484	4,933	3,273	1,017	1,940	(1,529)	(1,611)	167,374	58,086
Depreciation and amortisation charge	(33,474)	(23,797)	(1,093)	(871)	(2,278)	(2,358)	1,707	334	(35,138)	(26,692)

5 Segment Information (Continued)

Information for the reportable segments as of 30 June 2022 and 31 December 2021 is set out below:

	Ura	nium	U	MP	Ot	her	Elimir	nations	To	tal
la milliona of Konskloptoni Tonno	30 June 2022	31 December 2021								
In millions of Kazakhstani Tenge	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021
Investments in associates and joint ventures	127,307	142,920	317	2,705	9,925	9,070	-	-	137,549	154,695
Total reportable segment assets	2,388,878	2,061,161	123,968	111,224	86,363	77,142	(379,686)	(299,236)	2,219,523	1,950,291
Assets of disposal groups classified as held for sale	-	-	-	-	850	1,213	-	-	850	1,213
Total assets	2,388,878	2,061,161	123,968	111,224	87,213	78,355	(379,686)	(299,236)	2,220,373	1,951,504
Total reportable segment liabilities	1,128,124	657,916	48,524	36,630	27,432	19,057	(380,017)	(299,200)	824,063	414,403
Liabilities of disposal groups classified as held for sale	-	-	-	-	-	-	-	-	-	-
Total liabilities	1,128,124	657,916	48,524	36,630	27,432	19,057	(380,017)	(299,200)	824,063	414,403
Capital expenditure	22,709	45,096	1,295	3,631	1,218	4,791	-	-	25,222	53,518

Capital expenditure represents additions to non-current assets other than financial instruments, deferred tax assets, post-employment benefits assets and rights arising under insurance contracts.

(e) Analysis of revenues by products and services

The Group's revenues are analysed by products and services in Note 7. Information on finance income and costs is presented in Note 14.

5 Segment Information (Continued)

(f) Geographical information

The Group's assets are primarily located in the Republic of Kazakhstan. Distribution of the Group's sales between countries on the basis of the customer's country of domicile was as follows:

	For the six month period ended				
In millions of Kazakhstani Tenge	30 June 2022 (unaudited)	30 June 2021 (unaudited)			
United Kingdom	116,227	54,973			
China	97,458	65,410			
Canada	64,868	33,142			
Kazakhstan	60,666	10,533			
USA	60,341	49,620			
Russia	30,372	3,929			
France	28,687	7,084			
Other countries	35,097	10,810			
Total consolidated revenues	493,716	235,501			

Major customers

The Group has a group of customers under common control that accounts for more than 10% of the Group's consolidated revenue. For the six month ended 30 June 2022 this revenue amounted to Tenge 147,052 million (six month period ended 30 June 2021: Tenge 57,802 million). This revenue is reported under the Uranium segment.

6 Balances and Transactions with Related Parties

Parties are generally considered to be related if the parties are under common control or if one party has the ability to control the other party or can exercise significant influence or joint control over the other party in making financial and operational decisions. In considering each possible related party relationship, management has regard to the substance of the relationship, not merely the legal form. Entities under common control include companies under control of Samruk-Kazyna. Transactions with other government owned entities are not disclosed when they are entered into in the ordinary course of business with terms consistently applied to all public and private entities i) when they are not individually significant, ii) if the Group's services are provided on the standard terms available for all customers, or iii) where there is no choice of supplier of such services as electricity transmission services, telecommunications and etc.

The outstanding balances with related parties as at 30 June 2022 are as follows:

In millions of Kazakhstani Tenge	Accounts receivable and other assets	Dividends receivable	Loans given	Accounts payable and other liabilities	Dividends payable	Borrowings
Associates	4,338	3,591	7,657	44,844	_	10,519
Joint ventures	2,954	_	187	30,724	-	-
Entities under common						
control	884	-	-	645	-	-
Controlling shareholder	-	-	-	21	170,541	-
Associates of the						
controlling shareholder	16	-	-	21	-	-
Total	8,192	3,591	7,844	76,255	170,541	10,519

6 Balances and Transactions with Related Parties (Continued)

The outstanding balances with related parties as at 31 December 2021 are as follows:

In millions of Kazakhstani Tenge	Accounts receivable and other assets	Dividends receivable	Loans given	Accounts payable and other liabilities	Borrowings
Associates	1,458	-	8,663	29,961	10,514
Joint ventures	4,270	-	187	18,508	-
Entities under common					
control	238	-	-	606	-
Controlling shareholder	-	-	-	127	-
Associates of the					
controlling shareholder	11	-	-	1,013	-
Total	5,977	-	8,850	50,215	10,514

From February 2019, following the acquisition of JV Khorasan-U LLP, the Group is a co-borrower and guarantor of the loan to Kyzylkum LLP in the amount of Tenge 7,657 million (2021: Tenge 8,663 million). The loan was provided by the Company to Kyzylkum LLP in 2010 (Note 27).

In June 2021, the Group provided to Uranenergo LLP repayable financial aid secured by that entity's property in the form of a revolving credit line with a maturity date of 30 June 2023 in the amount of Tenge 187 million (Note 27).

The Group is a guarantor for loans obtained by SKZ-U LLP in the amount of Tenge 3,791 million (2021: Tenge 5,220 million), as well as for a loan obtained by Ulba-FA LLP in the amount of Tenge 17,356 million (2021: Tenge 15,934 million).

The income and expenses and other transactions with related parties for the six month period ended 30 June 2022 are as follows:

In millions of Kazakhstani Tenge	Sale of goods and services	Dividends	Purchase of goods and services	Finance income	Finance costs	Dividends to the Shareholder
Associates	5,230	34,131	83,669	380	5	_
Joint ventures	16,090	6,352	5,391	-	-	-
Entities under common						
control	12	-	5,148	-	-	-
Controlling shareholder	-	-		-	1	170,541
Associates of the controlling						
shareholder	72	-	108	-	-	-
Total	21,404	40,483	94,316	380	6	170,541

The income and expenses and other transactions with related parties for six month period ended 30 June 2021 are as follows:

In millions of Kazakhstani Tenge	Sale of goods and services	Dividends	Purchase of goods and services	Finance income	Finance costs	Dividends to the Shareholder
Associates	3,669	12,537	41,208	484	5	-
Joint ventures	4,167	2,080	7,968	-	-	-
Entities under common						
control	33	-	3,190	-	-	-
Controlling shareholder	-	-	-	-	25	112,561
Associates of the						
controlling shareholder	63	-	96	-	-	-
Total	7,932	14,617	52,462	484	30	112,561

6 Balances and Transactions with Related Parties (Continued)

Key management personnel is represented by personnel with authority and responsibility in planning, management and control of the Group's activities, directly or indirectly. Key management personnel includes all members of the Management Board and the independent members of the Board of Directors of the Company. The table below represents remuneration of key management personnel, paid by the Company in exchange for services provided by management personnel. This remuneration includes salaries, bonuses, as well as contributions to the pension fund. No remuneration is paid or payable to representatives of the Controlling shareholder in the Board of Directors.

In millions of Kazakhstani Tenge	30 June 2022 (u	naudited)	30 June 2021 (u	naudited)
	Expenses	Accrued liability	Expenses	Accrued liability
Short-term benefits				
Salaries and bonuses	651	58	705	53
Total	651	58	705	53

7 Revenue

The Group's revenue arises from contracts with customers where performance obligations are satisfied mostly at a point in time.

	For the three mon	th period ended	For the six month period ended		
	30 June 2022	30 June 2021	30 June 2022	30 June 2021	
In millions of Kazakhstani Tenge	(unaudited)	(unaudited)	(unaudited)	(unaudited)	
Sales of uranium	309,659	160,915	431,056	202,371	
Sales of uranium products	14,019	2,116	22,437	2,937	
Sales of beryllium products	6,599	6,456	12,515	11,272	
Sales of purchased goods and other					
products	7,064	2,194	10,023	4,563	
Sales of tantalum products	5,885	3,805	9,093	6,499	
Sales of other services	2,957	1,469	4,466	3,139	
Drilling services	1,426	1,703	2,275	3,034	
Transportation services	830	1,224	1,851	1,686	
Total revenue	348,439	179,882	493,716	235,501	

8 Cost of Sales

	For the three mon	th period ended	For the six month period end	
In millions of Kazakhstani Tenge	30 June 2022 (unaudited)	30 June 2021 (unaudited)	30 June 2022 (unaudited)	30 June 2021 (unaudited)
Materials and supplies	165.507	76.998	206.039	92,658
Depreciation and amortisation	20.778	17.026	33.858	25.334
Wages and salaries	10,188	7,385	19,387	13,863
Taxes other than income tax	7,000	5,114	12,506	8,805
Processing and other services	5,201	5,112	7,462	5,850
Write-off of inventories to net realizable				
value	3,907	4	3,713	90
Transportation expenses	2,102	1,420	2,546	2,299
Maintenance and repair	1,081	699	1,901	1,586
Utilities	399	472	889	940
Other	1,339	1,669	3,231	2,620
Total cost of sales	217,502	115,899	291,532	154,045

9 Distribution Expenses

	For the three mon	th period ended	For the six month period en	
In millions of Kazakhstani Tenge	30 June 2022 (unaudited)	30 June 2021 (unaudited)	30 June 2022 (unaudited)	30 June 2021 (unaudited)
Shipping, transportation and storing	5,984	1,090	8,392	2,040
Wages and salaries	348	298	678	550
Cargo insurance	157	46	186	67
Commissions	110	81	183	143
Rent	27	18	162	29
Materials and supplies	70	34	100	79
Radiation safety assurance	31	51	81	101
Depreciation and amortisation	16	17	30	33
Other	382	433	780	600
Total distribution expenses	7,125	2,068	10,592	3,642

Increase in transportation costs is explained by the change of delivery destination points and increase in the quantities sold.

10 General and Administrative Expenses

	For the three mon	For the three month period ended Fo		For the six month period ended	
In millions of Kazakhstani Tenge	30 June 2022 (unaudited)	30 June 2021 (unaudited)	30 June 2022 (unaudited)	30 June 2021 (unaudited)	
Wages and salaries	4,183	4,003	7,994	7,273	
Other provisions	3,900	2,932	3,900	2,932	
Consulting and information services	1,266	944	2,646	1,995	
Depreciation and amortisation	584	613	1,161	1,184	
Insurance	216	178	409	422	
Taxes other than income tax	105	106	269	261	
Other	1,291	1,381	2,395	2,432	
Total general and administrative expenses	11,545	10,157	18,774	16,499	

11 Impairment Losses and Reversal of Impairment Losses

	For the three month period ended		For the six month period ended	
	30 June 2022	30 June 2021	30 June 2022	30 June 2021
In millions of Kazakhstani Tenge	(unaudited)	(unaudited)	(unaudited)	(unaudited)
Reversal of impairment losses of financial assets Impairment losses of financial assets	64	77 -	154 (21)	166 (86)
Net (impairment losses)/reversal of impairment on financial assets	64	77	133	80
Reversal of impairment losses of non- financial assets Impairment losses of non-financial	107	304	315	437
assets	-	(1,307)	-	(1,508)
Net (impairment losses)/reversal of impairment on non-financial assets	107	(1,003)	315	(1,071)

12 Other Income

	For the three mon	th period ended	For the six month	n period ended
In millions of Kazakhstani Tenge	30 June 2022 (unaudited)	30 June 2021 (unaudited)	30 June 2022 (unaudited)	30 June 2021 (unaudited)
Gain from disposal of non-current assets Income from a joint venture	1,248	372	1,248	391
development agreement Other	- (457)	- 277	985	1 150
Other	(457)	377	1,256	1,150
Total other income	791	749	3,489	1,541

13 Other Expenses and Net Foreign Exchange Gain/(Loss)

	For the three mont	month period ended For the six month p		n period ended
In millions of Kazakhstani Tenge	30 June 2022 (unaudited)	30 June 2021 (unaudited)	30 June 2022 (unaudited)	30 June 2021 (unaudited)
Loss/(gain) on remeasurement of				
inventory loans	(1,427)	294	4,587	387
Uranium swap contract costs	-	-	2,678	-
Loss on suspension of production	237	455	607	716
Social expenses	371	287	371	320
Non-recoverable VAT	123	1,341	155	1,342
Depreciation and amortisation	41	84	89	141
Other	655	888	1,838	1,271
Total other expenses	-	3,349	10,325	4,177

Net foreign exchange gain/(loss)

	For the three month period ended		For the six month period ended	
In millions of Kazakhstani Tenge	30 June 2022 (unaudited)	30 June 2021 (unaudited)	30 June 2022 (unaudited)	30 June 2021 (unaudited)
Foreign exchange (loss) on financing activities, net (Note 1)	(1,275)	(100)	(7,000)	(700)
Foreign exchange (loss)/gain on operating activities, net (Note 1)	(4,884)	2,008	24,126	3,737
Net foreign exchange (loss)/gain	(6,159)	1,908	17,126	3,037

14 Finance Income and Costs

	For the three mont	th period ended	For the six month period end	
In millions of Kazakhstani Tenge	30 June 2022 (unaudited)	30 June 2021 (unaudited)	30 June 2022 (unaudited)	30 June 2021 (unaudited)
Finance income				
Interest income	3,635	1,132	5,372	2,223
Gain from revaluation of other	.,	, -	-,-	, -
investments (Note 23)	5,747	-	5,747	-
Gain on remeasurement of financial				
derivative asset	-	456	-	501
Other	-	15	281	43
Total finance income	9,382	1,603	11,400	2,767
Finance costs				
Interest expense	905	896	1,867	1,804
Unwinding of discount on provisions	721	560	1,430	1,113
Other	706	-	1,256	90
Total finance costs	2,332	1,456	4,553	3,007

15 Income Tax Expense

	For the three mont	th period ended	For the six month period ended	
In millions of Kazakhstani Tenge	30 June 2022 (unaudited)	30 June 2021 (unaudited)	30 June 2022 (unaudited)	30 June 2021 (unaudited)
Current income tax	20,683	15,025	51,085	24,071
Deferred income tax	3,864	(2,933)	(4,719)	(7,648)
Total income tax expense	24,547	12,092	46,366	16,423

Income tax expense is recognised based upon management's estimate of the weighted average effective annual income tax rate. The estimated average annual tax rate for the period ended 30 June 2022 is 20% (six month period ended 30 June 2021: 21%). Income tax expense in the amount of Tenge 2,621 million in the current period relates to adjustment on transfer pricing for the period ended 30 June 2022. For the three months ended 30 June 2021 the Group made a prior period income tax adjustment of Tenge 2,829 million.

16 Earnings per Share

Basic earnings per share is calculated by dividing the profit or loss attributable to owners of the Company by the number of ordinary shares in issue during the period (Note 29). The Company has no dilutive potential ordinary shares; therefore, the diluted earnings per share equals the basic earnings per share.

Earnings per share from continuing operations is calculated as follows:

	For the three mont	th period ended	For the six month period ende		
In millions of Kazakhstani Tenge	30 June 2022	30 June 2021	30 June 2022	30 June 2021	
	(unaudited)	(unaudited)	(unaudited)	(unaudited)	
Profit for the period attributable to owners of the Company (in millions of Kazakhstani Tenge) Number of ordinary shares (in thousands)	83,862	44,379	121,184	47,685	
	259,357	259,357	259,357	259,357	
Earnings per share attributable to the owners of the Company, basic and diluted (Kazakhstani Tenge per share)	323	171	467	184	

16 Earnings per Share (Continued)

On 27 September 2019, the Company issued 70 million indexed to US Dollar bonds which were included in the official list of Kazakhstan Stock Exchange JSC (hereinafter - the "KASE"). The Company is required to present information on the book value of one share calculated in accordance with the KASE Listing Rules.

Book value per share is calculated based on financial information from the Statement of Financial Position as follows:

	30 June 2022	31 December 2021
Total assets of the Group (in millions of Kazakhstani Tenge)	2,220,373	1,951,504
Intangible assets (in millions of Kazakhstani Tenge)	(58,566)	(58,940)
Total liabilities of the Group (in millions of Kazakhstani Tenge)	(824,063)	(414,403)
	1,337,744	1,478,161
Number of ordinary shares (in thousands)	259,357	259,357
Book value of one share (Kazakhstani Tenge per share)	5,158	5,699

17 Property, Plant and Equipment

Movements in the carrying amount of property, plant and equipment were as follows:

In millions of Kazakhstani Tenge	Land	Railway infrast- ructure	Buildings	Machine- ry and equip- ment	Vehicles	Other	Const- ruction in progress	Total
At 1 January 2022 Cost Accumulated depreciation and	407	2,035	139,246	95,311	24,560	7,048	13,960	282,567
impairment	-	(1,035)	(43,300)	(48,232)	(13,619)	(4,226)	(668)	(111,080)
Carrying amount	407	1,000	95,946	47,079	10,941	2,822	13,292	171,487
Additions	-	-	35	879	1,020	71	3,057	5,062
Transfers from IA Depreciation charge for the	-	-	-	60	-	-	489	549
period	-	(44)	(2,747)	(3,441)	(891)	(367)	-	(7,490)
Depreciation on disposals and		, ,		050	` _	. ,		000
transfers Reversal of impairment loss	-	-	3	356	5	26	=	390
recognised in prior periods	-	-	221	63	-	-	5	289
Disposals	(1)	-	(3)	(385)	(5)	(30)	(6)	(430)
Transfers from inventories	-	-	-	133		2	172	307
Other transfers	-	-	630	1,127	80	75	(1,912)	-
Transfer to mine development assets (Note 18)							(33)	(22)
Translation to presentation	-	-	-	-	-	-	(33)	(33)
currency	-	-	-	-	2	1	-	3
At 30 June 2022 (unaudited)	406	956	94,085	45,871	11,152	2,600	15,064	170,134
Cost	406	2,036	139,908	97,125	25,657	7,167	15,726	288,025
Accumulated depreciation and impairment	-	(1,080)	(45,823)	(51,254)	(14,505)	(4,567)	(662)	(117,891)
Carrying amount	406	956	94,085	45,871	11,152	2,600	15,064	170,134

At 30 June 2022, the Group had contractual capital expenditure commitments in respect of property, plant and equipment of Tenge 8,310 million (31 December 2021: Tenge 5,615 million).

17 Property, Plant and Equipment (Continued)

Depreciation and amortisation charged on long-term assets for the six and three month periods ended 30 June are as follows:

	For the three mont	th period ended	nded For the six month period er		
In millions of Kazakhstani Tenge	30 June 2022 (unaudited)	30 June 2021 (unaudited)	30 June 2022 (unaudited)	30 June 2021 (unaudited)	
Mine developments assets	9,347	7,730	17,398	14,766	
Mineral rights	7,100	7,062	13,601	13,353	
Property, plant and equipment	3,704	3,625	7,490	7,364	
Intangible assets	378	385	743	771	
Right-of-use assets	(4)	40	10	80	
Investment property	9	22	18	30	
Total accrued depreciation and amortisation	20,534	18,864	39,260	36,364	

Depreciation and amortisation charged to profit or loss for the three and six month periods ended 30 June are as follows:

	For the three mon	th period ended	For the six month	n period ended
In millions of Kazakhstani Tenge	30 June 2022	30 June 2021	30 June 2022	30 June 2021
	(unaudited)	(unaudited)	(unaudited)	(unaudited)
Cost of sales	20,778	17,026	33,858	25,334
General and administrative expenses	584	613	1.161	1,184
Distribution expenses Other expenses	16	17	30	33
	41	84	89	141
Total depreciation and amortisation	41	04		141
charged to profit or loss	21,419	17,740	35,138	26,692

18 Mine Development Assets

In millions of Kazakhstani Tenge	Field preparation	Site restoration asset	lon exchange resin	Total
At 1 January 2022				
Cost	317,560	13,532	18,757	349,849
Accumulated depreciation and	017,000	10,002	10,7 01	0.10,0.10
impairment	(200,129)	(4,457)	(6,590)	(211,176)
Carrying amount	117,431	9,075	12,167	138,673
Additions	18,077	_	_	18,077
Transfers from inventories	4,759	-	406	5,165
Transfers from construction in progress				
(Note 17)	33	-	-	33
Depreciation charge for the period	(16,875)	(285)	(238)	(17,398)
At 30 June 2022 (unaudited)				
Cost	340,429	13,532	19,163	373,124
Accumulated depreciation and				
impairment	(217,004)	(4,742)	(6,828)	(228,574)
Carrying amount	123,425	8,790	12,335	144,550

19 Mineral Rights

In millions of Kazakhstani Tenge	
At 1 January 2022 Cost Accumulated depreciation and impairment	649,452 (96,495)
Carrying amount	552,957
Additions Depreciation charge for the period	419 (13,601)
At 30 June 2022 (unaudited) Cost Accumulated depreciation and impairment	649,871 (110,096)
Carrying amount	539,775

20 Exploration and Evaluation Assets

In millions of Kazakhstani Tenge	Tangible assets	Intangible assets	Total
At 1 January 2022 Additions	21,853 1,419	2,525 -	24,378 1,419
At 30 June 2022 (unaudited)	23,272	2,525	25,797

21 Investments in Associates

The table below summarises the changes in the carrying value of the Group's investments in associates:

Carrying value at 1 January 2022	116,892
Share of results of associates	17,460
Dividends received/receivable from associates	(34,131)
Carrying value at 30 June 2022 (unaudited)	100,221

21 Investments in Associates (Continued)

The Group has the following investments in associates:

			30 June 2022	2 (unaudited)	31 December 2021		
	Country of incorpo- ration	Principal activities		Kazakhstani	% ownership interest held/ voting rights		
IV/KATCO LLD		Extraction, processing and	400/	75.650	400/	05 400	
JV KATCO LLP	Kazakhstan	export of uranium products Extraction, processing and	49%	75,658	49%	85,123	
JV Zarechnoye JSC	Kazakhstan	export of uranium products	49.98%	11,228	49.98%	10,968	
ov Zarconnoyc 000	Nazakiistaii	Extraction, processing and	43.3070	11,220	43.3070	10,500	
Kyzylkum LLP	Kazakhstan	export of uranium products	50%	6,318	50%	6,616	
JV South Mining				,		,	
Chemical Company		Extraction, processing and					
LLP	Kazakhstan	export of uranium products	30%	6,167	30%	13,196	
SSAP LLP	Kazakhstan	Production of sulphuric acid	9.89%	764	9.89%	693	
JV Rusburmash		Geological exploration, drilling					
Kazakhstan LLP	Kazakhstan	services	49%	-	49%	183	
Zhanakorgan-Transit							
LLP	Kazakhstan	Transportation services	40%	86	40%	113	
Total investments in	associates			100,221		116,892	

On 22 January 2018 JV KATCO LLP ("the Partnership") received a new mining allotment for site #2 (Tortkuduk) where additional uranium reserves were found. Development of the South Tortkuduk project was approved by the participants during 2017/2018. However, no formal addendum to the Subsoil Use Contract was signed for the extension of the exploration period in 2015-2018. In November 2020 the Ministry of Energy refused application of the Partnership to conclude an addendum to the Subsoil use contract for commercial development of the South Tortkuduk field. In December 2020, the Partnership applied to the Supreme Court to appeal against the actions of the Ministry of Energy. On 24 May 2021, the Supreme Court issued a decision that it would not consider the claim. On 19 November 2021, the Partnership filed an appeal against this decision. On 17 January 2022, the Supreme Court of the Republic of Kazakhstan rejected the appeal. In 2021, the Partnership and the Government of the Republic of Kazakhstan represented by the Ministry of Energy and Ministry of Justice commenced negotiations to settle the dispute. Based on the results of negotiations on 16 August 2022 Addendum No. 10 to the Subsoil Use Contract was signed to extend the commercial development of the South Tortkuduk field for a period of 15 years.

21 Investments in Associates (Continued)

Summarised financial information for the six month periods ended 30 June 2022 and as of 30 June 2022 in respect of each of the Group's material associates is set out below. The summarised financial information below represents amounts shown in the associates' financial statements prepared in accordance with IFRS, adjusted by the Group for equity accounting purposes.

			JV South Mining Chemical Company			
In millions of Kazakhstani Tenge	Kyzylkum LLP	JV KATCO LLP	LLP	JV Zarechnoye JSC	Other	Total
Current assets	4,036	112,332	54,095	14,024	4,015	188,502
Including cash	196	76,188	13,166	3,324	1,286	94,160
Non-current assets	22,039	102,307	35,677	17,579	11,408	189,010
Total assets	26,075	214,639	89,772	31,603	15,423	377,512
Current liabilities	(6,108)	(11,360)	(40,422)	(3,867)	(5,450)	(67,207)
Including financial liabilities net of trade and other accounts payable and provisions	(3,415)	(267)	(21,687)	(62)	(1,703)	(27,134)
Incl. loan from the Company	(3,415)					(3,415)
Non-current liabilities	(5,797)	(10,451)	(7,128)	(1,741)	(1,559)	(26,676)
Including financial liabilities net of trade and other accounts payable and provisions Incl. loan from the Company	(4,874) (4,874)	-	(3,504)	(10)	(1,165) -	(9,553) (4,874)
Total liabilities	(11,905)	(21,811)	(47,550)	(5,608)	(7,009)	(93,883)
Net assets	14,170	192,828	42,222	25,995	8,414	283,629
Group's share of net assets of associates	7,086	94,486	12,666	12,992	700	127,930
Unrealised profit in the Group	-	(18,896)	(6,499)	(1,807)	-	(27,202)
Share in accumulated unrecognised losses	-	` -	-	43	-	43
Other movements	(768)	-	-	-	68	(700)
Goodwill	-	68	-	-	82	150
Carrying value of investments in associates	6,318	75,658	6,167	11,228	850	100,221
Total revenue	5,031	59,075	53,060	16,306	6,239	139,711
Depreciation and amortisation	(342)	(3,622)	(2,464)	(2,366)	(310)	(9,104)
Finance income	24	10	374	37	27	472
Finance costs	(409)	(440)	(675)	(259)	(158)	(1,941)
Foreign exchange gain/(loss)	(662)	7,516	(1,016)	(1,070) 4	1	4,769
(Impairment)/reversal of impairment Income tax expense	(146)	120 (10,874)	25 (8,051)	(1,894)	(1) (16)	148 (20,981)
Profit/(loss) for the period	(599)	40,359	32,177	6,825	(21)	78,741
	()					
Total comprehensive income/(loss) Unrealised profit in the group	(599)	40,359	32,177	6,825 (411)	(21)	78,741 (14,942)
Share in accumulated unrecognised losses	-	(10,444)	(4,087)	(411)	212	212
Share of results of associates	(299)	9,332	5,566	3,000	(139)	17,460
Dividends from associates	-	18,797	12,594	2,740	-	34,131

21 Investments in Associates (Continued)

Summarised financial information as of 31 December 2021 and 30 June 2021 in respect of each of the Group's material associates is set out below. The summarised financial information below represents amounts shown in the associates' financial statements prepared in accordance with IFRS, adjusted by the Group for equity accounting purposes.

			JV South Mining Chemical Company			
In millions of Kazakhstani Tenge	Kyzylkum LLP	JV KATCO LLP	LLP	JV Zarechnoye JSC	Other	Total
Current assets	3,897	125,413	57,210	15,224	2,742	204,486
Including cash	2,243	88,359	31,079	5,610	461	127,752
Non-current assets	22,383	85,480	35,287	15,777	11,510	170,437
Total assets	26,280	210,893	92,497	31,001	14,252	374,923
Current liabilities	(4,318)	(10,192)	(29,373)	(4,671)	(5,283)	(53,837)
Including financial liabilities net of trade and other accounts payable and provisions	(3,171)	(329)	(22,143)	(1,595)	(3,266)	(30,504)
Including loan from the Company	(3,169)	(0.074)	(44.000)	- (4.070)	(400)	(3,169)
Non-current liabilities Including financial liabilities net of trade and other accounts payable and provisions	(7,192) (6,152)	(9,874) (64)	(11,099) (7,645)	(1,676) (27)	(408)	(30,249) (13,888)
Incl. loan from the Company	(6,152)	(04)	(7,043)	-	-	(6,152)
Total liabilities	(11,510)	(20,066)	(40,472)	(6,347)	(5,691)	(84,086)
Net assets	14,770	190,827	52,025	24,654	8,561	290,837
Group's share of net assets of associates	7,384	93,506	15,608	12,321	1,052	129,871
Unrealised profit in the Group	-	(8,451)	(2,412)	(1,396)	-	(12,259)
Other movements	(768)	-	-	43	(145)	(870)
Goodwill	<u> </u>	68	-	<u>-</u>	82	150
Carrying value of investments in associates	6,616	85,123	13,196	10,968	989	116,892
Total revenue	6,018	36,334	33,047	8,032	827	84,258
Depreciation and amortisation	(328)	(4,147)	(2,506)	(1,752)	(295)	(9,028)
Finance income	15	8	316	-	9	348
Finance costs Foreign exchange gain/(loss)	(488) (189)	(416) 994	(676) (63)	(70) 68	(198) 2	(1,848) 812
(Impairment)/reversal of impairment	13	92	(20)	-	1	86
Income tax expense	(249)	(4,747)	(4,504)	(550)	(2)	(10,052)
Profit for the period	912	16,912	17,920	2,269	(474)	37,539
Other comprehensive income/(loss)	912	16,912	17,920	2,269	(474)	37,539
Total comprehensive income		(1,402)	(1,802)	227	` <u>-</u>	(2,977)
Unrealised profit in the group		<u>-</u>	<u> </u>	-	104	104
Share of results of associates	456	6,885	3,574	1,361	(220)	12,056
Dividends from associates	-	-	9,968	2,569	-	12,537

22 Investments in Joint Ventures

The table below summarises the changes in the carrying value of the Group's investments in joint ventures:

	37.328
Dividends received/receivable from joint ventures	(6,352)
Share of results of joint ventures	5,877
Carrying value at 1 January 2022	37,803

The Group has the following investments in joint ventures:

of ra- Principal activity Extraction, processing and	ownership interest held/ voting rights	In millions of Kazakhstani Tenge	% ownership interest held/ voting rights	In millions of Kazakhstani
Extraction processing and				Tenge
tan export of uranium products		22,244	51.00%	20,945
tan units plant	51.00%	318	51.00%	2,705
tan export of uranium products	51.00%	5,691	51.00%	6,071
	79.23%	3.174	79.23%	3,095
	49.00%	-,	49.00%	4,987
•	33.33%	-	33.33%	-
8 8	Production of fuel assembly units plant Extraction, processing and export of uranium products Transfer and distribution of electricity, grid operations Production of sulphuric acid	Production of fuel assembly units plant Extraction, processing and export of uranium products Transfer and distribution of electricity, grid operations Production of sulphuric acid Production of nuclear fuel Production of nuclear fuel 51.00% 51.00% 79.23% 49.00% 33.33%	Production of fuel assembly units plant 51.00% 318 Extraction, processing and export of uranium products Transfer and distribution of electricity, grid operations 79.23% 3,174 Production of sulphuric acid 49.00% 5,901 are Production of nuclear fuel 33.33% -	Production of fuel assembly units plant 51.00% 318 51.00% Extraction, processing and export of uranium products Transfer and distribution of stan electricity, grid operations 79.23% 3,174 79.23% electricity, grid operations 79.23% 5,901 49.00% electron of nuclear fuel 33.33% - 33.33%

22 Investments in Joint Ventures (Continued)

Summarised financial information as of 30 June 2022 and 31 December 2021 in respect of each of the Group's material joint ventures is set out below. The summarised financial information below represents amounts shown in the joint ventures' financial statements prepared in accordance with IFRS, adjusted by the Group for equity accounting purposes.

	Semizba	av-U LLP	JV Budeno	vskoye LLP	Ulba-I	FA LLP	Otl	her	То	tal
	30 June	31December		31 December	30 June	31 December	30 June	31 December	30 June	31 December
In millions of Kazakhstani Tenge	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021
Current assets	27,603	30,089	378	29	86,897	51,164	4,174	3,974	119,052	85,256
Including cash	837	13,132	363	22	10,130	5,747	1,086	219	12,416	19,120
Non-current assets	21,019	20,687	29,215	25,791	22,510	21,939	24,605	24,846	97,349	93,263
Total assets	48,622	50,776	29,593	25,820	109,407	73,103	28,779	28,820	216,401	178,519
Current liabilities Including financial liabilities net of trade and other accounts payable	(5,423)	(7,090)	(261)	(296)	(73,856)	(35,769)	(10,178)	(9,735)	(89,718)	(52,890)
and provisions	(108)	(3,183)	(15)	(15)	(1,750)	(1,680)	(6,523)	(6,007)	(8,396)	(10,885)
Non-current liabilities	(4,661)	(4,412)	(6,487)		(34,928)	(32,031)	(1,829)	(4,239)	(47,905)	(42,615)
Including financial liabilities net of	(, ,	(, ,	(, ,	(, ,	, , ,	, ,	(, ,	(, ,	, , ,	(, ,
trade and other accounts payable										
and provisions	(34)	(66)	(3,720)	(1,933)	(33,937)	(31,241)	-	(2,877)	(37,691)	(36,117)
Total liabilities	(10,084)	(11,502)	(6,748)	(2,229)	(108,784)	(67,800)	(12,007)	(13,974)	(137,623)	(95,505)
Net assets	38,538	39,274	22,845	23,591	623	5,303	16,772	14,846	78,778	83,014
Group's share of net assets of joint										
ventures	19,654	20,030	11,651	12,031	318	2,705	9,703	8.724	41,326	43,490
Goodwill	4,105	4,105	,		-	_,. 00	(1,374)	(1,374)	2,731	2,731
Impairment	-	-	_	_	_	-	(1,511)	(21)	_,	(21)
Other	120	120	_	_	_	-	746	753	866	873 [′]
Unrealised gain	_	-	(5,960)	(5,960)	_	-	-	-	(5,960)	(5,960)
Unrealised profit in the Group	(1,635)	(3,310)	-	-	-	-	-	-	(1,635)	(3,310)
Carrying value of investments in joint ventures	22,244	20,945	5,691	6,071	318	2,705	9,075	8,082	37,328	37,803

22 Investments in Joint Ventures (Continued)

Summarised financial information for the six month periods ended 30 June 2022 and 30 June 2021 in respect of each of the Group's material joint ventures is set out below.

	Semizbay-	U LLP	JV Budenovs	koye LLP	Ulba-FA	LLP	Othe	r	Tota	I
In millions of Kazakhstani Tenge	30 June 2022	30 June 2021	30 June 2022	30 June 2021	30 June 2022	30 June 2021	30 June 2022	30 June 2021	30 June 2022	30 June 2021
Total revenue	22,672	12,810	_	_	_	_	7,755	6,531	30,427	19,341
Depreciation and amortisation	(2,007)	(1,880)	(6)	_	(3,063)	(403)	(653)	(657)	(5,729)	(2,940)
Finance income	250	46	-	_	4	1	3	13	257	` 60
Finance costs	(216)	(254)	(310)	(1)	(740)	(625)	(50)	(53)	(1,316)	(933)
Foreign exchange gain/(loss)	1,103	` 21 [′]	` (4)	`3 [°]	(2,668)	(403)	(509)	(164)	(2,078)	(543)
(Impairment)/reversal of										
impairment	1	1	(41)	(9)	-	-	-	(24)	(40)	(32)
Income tax expense	(2,956)	(817)	(141)	(55)	(201)	(114)	(494)	(452)	(3,792)	(1,438)
Profit/(loss) for the period	11,718	3,556	(746)	(270)	(4,681)	(2,018)	1,966	1,792	8,257	3,060
Total comprehensive income/(loss)	11,718	3,556	(746)	(270)	(4,681)	(2,018)	1,966	1,792	8,257	3,060
income/(ioss)	11,710	3,556	(740)	(270)	(4,001)	(2,016)	1,900	1,792	0,257	3,000
Unrealised profit in the Group	1,675	433	-	-	-	-	-	-	1,675	433
Share of results of joint ventures	7,651	2,247	(380)	(138)	(2,387)	(1,029)	993	888	5,877	1,968
Dividends from joint ventures	6,352	2,080	-	-	_	-	-	-	6,352	2,080

23 Other investments

In millions of Kazakhstani Tenge	30 June 2022 (unaudited)	31 December 2021
Bonds Other investments	9,530 18,174	179 59
Total other non-current investments	27,704	238
Short-term securities Bonds	10,107 3	4,985 1
Total other current investments	10,110	4,986

On 12 May 2022, in order to diversify its treasury portfolio, the Group invested in Eurobonds issued by "Development Bank of Kazakhstan" JSC in the amount of USD 19.9 million with a maturity of 3 years and 5.95% interest rate. As of 30 June 2022, these Eurobonds amounted to Tenge 9,356 million. Bonds are accounted at amortised cost.

According to a Framework Agreement signed on 22 November 2021 by the Group and Genchi Global Limited to participate in ANU Energy OEIC Ltd (hereinafter referred to as "ANU Energy" or the "Fund"), created on the Astana International Financial Center, the Group made an investment of USD 24.25 million to the Fund in March 2022, which constitutes a 32.7% interest in the Fund. The purpose of the Fund is to store physical uranium as a long-term investment. The Group does not have a representative on the Board of Directors of the Fund and does not take part in decision-making on key strategic issues of the Fund. Accordingly, the Group does not have significant influence on the management operations of the Fund, and therefore the Group recognizes this investment at fair value through profit or loss. As of 30 June 2022, the Group recognized income from the revaluation of the investment in the amount of Tenge 5,747 million (Note 14).

In accordance with the Framework Agreement, the Group and ANU Energy signed a short-term contract for the sale and purchase of natural uranium concentrates, under which the Group delivered natural uranium concentrates on 12 May 2022.

Short-term securities are part of the Group's normal investment activities and represent the purchase of notes of National Bank of Republic of Kazakhstan.

24 Accounts Receivable

In millions of Kazakhstani Tenge	30 June 2022 (unaudited)	31 December 2021
Trade accounts receivable	193,272	215,483
Trade accounts receivable from related parties	5,125	4,713
Total gross trade accounts receivable	198,397	220,196
Provision for impairment of trade receivables	(50)	(148)
Provision for impairment of trade receivables from related parties	(38)	(24)
Total net trade accounts receivable	198,309	220,024
Other accounts receivable	40	175
Other accounts receivable from related parties	260	44
Total gross other accounts receivable	300	219
Provision for impairment of other accounts receivable	(104)	(105)
Total net other accounts receivable	196	114
Total net current accounts receivable	198,505	220,138

25 Other Assets

In millions of Kazakhstani Tenge	30 June 2022 (unaudited)	31 December 2021
Non-current		
Restricted cash	19,409	17,654
VAT recoverable	15,405	11,315
Long-term inventories	8,072	7,247
Advances for non-current assets	2,449	1,857
Derivative financial asset	1,234	-
Prepaid expenses	793	926
Loans to employees	242	271
Term deposits	15	15
Other	94	10
Total other non-current assets	47,713	39,295
Current		
Restricted cash	15,580	427
Advances for goods and services	7,927	3,026
Prepaid expenses	4.062	1,465
Dividends receivable from related parties	3,591	-,
Advances to related parties for goods and services	3,035	1,244
Prepaid insurance	1.582	1,025
Due from employees	338	259
Prepaid taxes other than income tax	6	371
Other	8	6
Total other current assets	36,129	7,823

Short-term restricted cash includes payments in the amount of Tenge 15,205 million, taking into account forex gain as of 30 June 2022, made on 31 March 2022 to a supplier, whose bank account was subsequently included in the list of legal entities that fell under U.S. Department of the Treasury Office of Foreign Assets Control (OFAC) sanctions. As the funds had not cleared the intermediary financial institution prior to the imposition of the sanctions, the amount paid will be returned to the Company. The Group expects the return of these funds before the end of the current year.

26 Inventories

	30 June 2022	
In millions of Kazakhstani Tenge	(unaudited)	31 December 2021
Finished goods and goods for resale	247,866	223,750
Including uranium products	244,891	222,195
Work-in-process	38,996	30,409
Raw materials	19,618	14,879
Materials in process	4,157	3,091
Spare parts	686	789
Fuel	569	479
Other materials	6,074	5,709
Provision for obsolescence and write-down to net realisable value	(7,122)	(3,250)
Total inventories	310,844	275,856

27 Loans to Related Parties

In millions of Kazakhstani Tenge	30 June 2022 (unaudited)	31 December 2021
Non-current		
Kyzylkum LLP	4.268	5.547
Provision for impairment	(26)	(54)
Total non-current loans to related parties	4,242	5,493
Current		
Uranenergo LLP (joint venture entity)	3,415	3,170
Provision for impairment	189	189
Uranenergo LLP (joint venture entity)	(2)	(2)
Total current loans to related parties	3,602	3,357

The weighted average annual interest rate on loans to related parties in the six month period ended 30 June 2022 was 8.5%. (31 December 2021: 8.5%).

28 Cash and Cash Equivalents

In millions of Kazakhstani Tenge	30 June 2022 (unaudited)	31 December 2021
THE THIRD OF TRAZARTORATE TOTAGO	(4114441144)	0.2000
Current bank accounts	196,282	138,867
Demand deposits	123,482	22,338
Reverse repo transaction	60,632	· -
Cash in hand	13	8
Provision for impairment	(15)	(23)
Total cash and cash equivalents	380,394	161,190

Reverse repo, or reverse repurchase transaction, is an investment in highly liquid government securities with the agreement to sell them at a higher price within 1 to 7 days. Repo transactions are readily convertible to cash and cash equivalents and are subject to insignificant risk of changes in value as they are backed by the government of the Republic of Kazakhstan.

29 Share Capital

At 30 June 2022 the total number of authorised and paid ordinary shares is 259,356,608 (30 June 2021: 259,356,608) of which 75% is owned by Samruk-Kazyna JSC and 25% of the shares/GDRs are freely floated with listing on the Astana International Exchange (AIX) and the London Stock Exchange (LSE). One GDR represents a share in one share. Each ordinary share carries the right to one vote. The nominal value of a share is Tenge 142.9. Share capital as of 31 December 2021 and 31 December 2020 is Tenge 37,051 million.

Dividends declared and not paid during the period were as follows:

Dividends payable to shareholders at 30 June Dividends per share declared during the period, in Tenge	227,388
Dividends declared during the period	227,388
Dividends payable to shareholders at 1 January	-

30 Loans and Borrowings

In millions of Kazakhstani Tenge	30 June 2022 (unaudited)	31 December 2021
THIRMONG OF NAZAKIISTANI TENGE	(unadanou)	0. 2000201
Non-current		
Bonds	84,700	77,700
Non-current loans and borrowings	84,700	77,700
Current		
Promissory note issued	10,519	10,514
Bonds	2,570	803
Total current loans and borrowings	13,089	11,317
Total loans and borrowings	97,789	89,017

31 Accounts Payable

In millions of Kazakhstani Tenge	30 June 2022 (unaudited)	31 December 2021
Trade accounts payable to related parties	49,648	33,620
Trade accounts payable	45,274	29,302
Total current trade accounts payable	94,922	62,922
Other accounts payable	1,402	3,092
Other accounts payable to related parties	1	-
Total current other accounts payable	1,403	3,092
Total current accounts payable	96,325	66,014

32 Provisions

In millions of Kazakhstani Tenge	Compensa- tion for occupational diseases	Environment protection	Site restoration	Other	Total
At 1 January 2022					
Non-current	129	1,261	30,725	77	32,192
Current	67	96	706	-	869
-					
Total	196	1,357	31,431	77	33,061
Change in accounting estimate				6,900	6,900
Unwinding of discount	10	62	1,354	0,900	1,430
Provision used during the period		02	1,354	4	•
Frovision used during the period	(32)				(32)
At 30 June 2022 (unaudited)					
Non-current	139	1,323	32,079	81	33,622
Current	35	96	706	6,900	7,737
Total	174	1,419	32,785	6,981	41,359

32 Provisions (Continued)

Other provision relates to JV Akbastau JSC. As part of measures taken to amend the subsoil use contract of JV Akbastau JSC, an agreement was reached during 2022 with the competent authority for JV Akbastau JSC to pay a compensation to the government. The final amount of compensation will be determined till the 2022 year-end after signing the Addendum to Subsoil use agreement.

33 Other Liabilities

In millions of Kazakhstani Tenge	30 June 2022 (unaudited)	31 December 2021
Non-current		
Liabilities under contracts with customers	2,792	2,564
Advances received	2,315	3,740
Deferred income	1,927	1,356
Issued financial guarantees	655	133
Preferred shares	265	265
Lease liabilities	147	150
Advances received from related parties	1	2
Liabilities under inventory loan agreements	-	13,461
Other	1,665	1,749
Total non-current other liabilities	9,767	23,420
Current Amounts due under uranium swap contracts	77,105	15,355
Liabilities under inventory loan agreements	72,913	99
Liabilities under contracts with related parties	25,504	16,420
Joint operations liabilities	12,252	4,569
Accrued unused vacation payments and bonuses	3,841	8,425
Wages and salaries payable	2,722	1,561
Advances received	1,637	1,280
Advances received from related parties	1,069	46
Liabilities under contracts with customers	1,038	178
Social contributions payable	976	1,301
Issued financial guarantees	644	90
Dividends payable to other participants	213	263
Historical costs liabilities	188	361
Deferred income	113	166
Lease liabilities	35	141
Liability for social sphere contributions	-	3,600
Other	2,807	3,483
Total current other liabilities	203,057	57,338

Amounts due under uranium swap contracts have increased by approximately Tenge 61,750 million as the Group received uranium under new swap transactions to diversify deliveries through inventory management, as well as a mitigation measure in relation to logistical risks that could affect the timely delivery of Kazakhstani uranium to Western conversion enterprises due to the unstable geopolitical situation. Once the Group fulfills its obligations under swap contracts, the Group will receive cash consideration that was included in accounts receivable as of 30 June 2022 at an estimated amount of Tenge 51,816 million (Note 24).

As of 30 June 2022, the Group reclassified inventory loans from long-term to short-term, as the repayment period is up to 30 June 2023.

Also, according to short-term inventory loan agreement between the Group and ANU Energy OEIC that was concluded under the Framework Agreement between the Group and Genchi Global Limited, the Group received uranium from ANU Energy OEIC Ltd. that will be returned before the 2022 year end. As at 30 June 2022, the liability under inventory loan agreement was recognized at fair value of Tenge 53,740 million.

Joint operations liabilities represent obligations of the Group under the terms of the joint operations contractual agreements that require equal volumes of uranium to be purchased during the period by the participants. In 2021 and the first half of 2022 the Group did not purchase the required volume in full.

34 Contingencies and Commitments

Dismantling and restoration of UMP facilities

According to the new Environmental Code, which entered into force in 2021, UMP JSC has an obligation to finance the dismantling of the plant's production complex and land restoration. The amount of the obligation is subject to calculation by the Group's management and cannot be estimated reliably as of the reporting date.

With the exception of the above obligation to dismantle and restore the facilities of UMP JSC, there are no material contingent liabilities and commitments in addition to those disclosed in the consolidated financial statements for the year ended 31 December 2021.

Guarantees

Guarantees are irrevocable assurances that the Group will make payments in the event that another party cannot meet its obligations. The maximum exposure to credit risk under financial guarantees provided to secure financing of certain related parties at 30 June 2022 is Tenge 21,147 million (31 December 2021: Tenge 21,154 million).

35 Fair Value Disclosures

Fair value measurements are analysed by level in the fair value hierarchy as follows: (i) level one are measurements at quoted prices (unadjusted) in active markets for identical assets or liabilities, (ii) level two measurements are valuations techniques with all material inputs observable for the asset or liability, either directly (that is, as prices) or indirectly (that is, derived from prices), and (iii) level three measurements are valuations not based on observable market data (that is, unobservable inputs). Management applies judgement in categorising financial instruments using the fair value hierarchy. If a fair value measurement uses observable inputs that require significant adjustment, that measurement is a Level 3 measurement. The significance of a valuation input is assessed against the fair value measurement in its entirety.

Assets and liabilities not measured at fair value but for which fair value is disclosed

Estimates of all assets and liabilities not measured at fair value but for which fair value is disclosed are level three of the fair value hierarchy. The fair values in level three of the fair value hierarchy were estimated using the discounted cash flows valuation technique.

Financial assets carried at amortised cost

The fair value of floating rate instruments is normally their carrying amount. The estimated fair value of fixed interest rate instruments is based on estimated future cash flows expected to be received discounted at current interest rates for new instruments with similar credit risks and remaining maturities. Discount rates used depend on the credit risk of the counterparty.

Liabilities carried at amortised cost

Fair values of other liabilities were determined using valuation techniques. The estimated fair value of fixed interest rate instruments with stated maturities were estimated based on expected cash flows discounted at current interest rates for new instruments with similar credit risks and remaining maturities. The fair value of liabilities repayable on demand or after a notice period ("demandable liabilities") is estimated as the amount payable on demand, discounted from the first date on which the amount could be required to be paid. The discount rates used ranged from 4.6% p.a. to 11.5% p.a. depending on the length and currency of the liability. All financial liabilities of the Group are carried at amortised cost. Fair values approximate carrying values.

Financial assets carried at FVTPL

All financial assets of the Group as of the end of the reporting period are carried at amortised cost except for a financial derivative asset (Note 25) and investments in ANU Energy OEIC Ltd. (Note 23) that are recognised at fair value through profit and loss. Fair value measurements for both assets fall in Level 2. The Group estimates fair value of investment in ANU Energy OEIC Ltd. as a percentage of entity's owned share multiplied by the fair value of the commodity held by the entity. The main inputs used in fair value estimation are spot prices of uranium as of the reporting date. Fair value of a derivative asset are determined based on binominal model with uranium spot price forecasts.

36 Non-controlling Interest

The following table provides information about each significant subsidiary that has a non-controlling interest that is material to the Group as of 30 June 2022:

Name	Country of incorporation and principal place of business	Ownership rights held by non- controlling interest	Profit or loss attributable to non-controlling interest	Accumulated non- controlling interest
Lilba Motallurgical Plant ISC	Kazakhstan	5.67%	416	7.725
Ulba Metallurgical Plant JSC Appak LLP	Kazakhstan	35%	4.298	11.720
JV Inkai LLP	Kazakhstan	40%	15.573	101.410
JV Khorasan-U LLP	Kazakhstan	50%	9.371	97,911
Baiken-U LLP	Kazakhstan	47.5%	4.318	64.424
DP Ortalyk LLP	Kazakhstan	49%	12.289	28.830
Volkovgeologiya JSC	Kazakhstan	3.38%	(75)	206
Total			46,190	312,226

36 Non-controlling Interest (continued)

The summarised financial information of these subsidiaries as of 30 June 2022 and 31 December 2021 as well as for the six month periods ended 30 June 2022 and 30 June 2021 is as follows:

	Ulba Metallurgical Plant JSC		Appak LLP		JV Inkai LLP		Baiken-U LLP		JV Khorasan-U LLP		DP Ortalyk LLP		Volkovgeologiya JSC	
In millions of Kazakhstani Tenge	30 June 2022	31 December 2021	30 June 2022	31 December 2021	30 June 2022	31 December 2021	30 June 2022	31 December 2021	30 June 2022	31 December 2021	30 June 2022	31 December 2021	30 June 2022	31 December 2021
Current assets	90,195	74,957	17.865	17,164	71,695	108,441	54,692	44,227	64.323	89.727	38,956	54,052	6.836	8.042
Non-current assets	34,540	37.032	21.697	20.538	217.517	216.565	102,293	106.269	180.435	182.054	33.002	29.228	8.266	8.054
Current liabilities	(41,979)	(31,240)	(2,949)	(2,880)	(7,256)	(11,199)	(3,039)	(5,060)	(15,605)	(16,990)	(9,282)	(8,569)	(9,218)	(7,820)
Non-current liabilities	(6,546)	(5,390)	(2,968)	(2,910)	(34,791)	(35,022)	(18,153)	(18,733)	(33,167)	(34,049)	(3,839)	(3,573)	(99)	(91)
Equity, incl.	76,210	75,359	33,645	31,912	247,165	278,785	135,793	126,703	195,986	220,742	58,837	71,138	5,785	8,185
Equity attributable to the Group	68,485	67.868	21.925	20,799	145,755	155,665	71,369	66,597	98.075	110.452	30,007	36,281	5,579	7,904
Non-controlling interest	7,725	7,491	11,720	11,113	101,410	123,120	64,424	60,106	97,911	110,290	28,830	34,857	206	281
	30 June 2022	30 June 2021	30 June 2022	30 June 2021	30 June 2022	30 June 2021	30 June 2022	30 June 2021	30 June 2022	30 June 2021	30 June 2022	30 June 2021	30 June 2022	30 June 2021
Revenue	46,161	24,853	21,891	3,901	52,057	24,525	21,468	8,836	33,936	18,760	42,431	-	13,012	11,493
Depreciation and amortisation Including depreciation and amortisation at fair	(1,093)	(871)	(1,743)	(490)	(2,270)	(1,952)	(1,559)	(1,378)	(2,086)	(1,601)	(2,410)	-	(755)	(723)
value	-	-	-	-	(1,789)	877	(3,942)	2,832	(4,610)	5,191	-	-	-	-
Finance income	177	91	279	161	358	49	88	211	72	54	14,715	-	26	10
Finance costs	(1,422)	(187)	(104)	(110)	(933)	(139)	(114)	(32)	(109)	(30)	(14,738)	-	(26)	-
Income tax expense	(2,125)	(1,377)	(3,025)	(484)	(8,748)	(3,218)	(3,188)	(1,232)	(5,968)	(2,193)	(6,488)	-	(8)	43
Including tax effect of depreciation and amortisation of adjustments to fair value	_	-	_		358	176	789	567	922	1.038	_	_	-	_
Net foreign exchange gain/(loss)	1,625	282	306	48	2,452	179	900	116	4,262	289	1,177	-	(2)	_
Impairment (loss)/reversal of impairment	1,718	7	2	(1)	, <u>.</u>	(478)	-	_		-	20	_	23	9
Profit for the period	4,946	3,184	12,281	983	31,146	11,923	9,091	573	18,743	4,648	25,079	-	(2,399)	(403)
Profit attributable to the owners of the Company	4.530	2.790	7.983	639	15.573	4.841	4,773	301	9.372	2,324	12,790	_	(2,324)	(387)
Profit attributable to non-controlling interest	416	394	4,298	344	15,573	7,082	4,318	272	9,371	2,324	12,289	-	(75)	(16)
Profit for the period	4,946	3,184	12,281	983	31,146	11,923	9,091	573	18,743	4,648	25,079	-	(2,399)	(403)
Other comprehensive income/(loss) for the period	(86)	29	-	-	-	-	-	-	-	_	-	-	-	-
Total comprehensive income for the period	4,860	3,213	12,281	983	31,146	11,923	9,091	573	18,743	4,648	25,079	_	(2,399)	(403)
	,,,,,						-,		-, -				(, , , , ,	,
Dividends declared to non-controlling interest	177	360	3,691	2,879	37,282	17,117	-	-	21,750	-	18,316	-	1	-
Net cash inflow / (outflow) from:														
- operating activities	1,970	2,030	12,034	7,749	73,759	22,091	6,134	3,446	26,778	17,750	26,493	-	3,189	670
- investing activities	(25)	(768)	(1,706)	(2,227)	(5,657)	(3,995)	(2,175)	(1,939)	(6,317)	(3,083)	(3,924)	-	(1,859)	(304)
- financing activities	(125)	(3,805)	(10,547)	(8,252)	(62,765)	(28,829)	-	(8)	(43,500)	(3,503)	(37,382)	-	(1,420)	(401)
Net change in cash and cash equivalents	1,820	(2,543)	(219)	(2,730)	5,337	(10,733)	3,959	1,499	(23,039)	11,164	(14,813)	-	(90)	(35)

37 Subsequent events

Dividends paid

In July 2022 the Company paid the dividend declared for 2021 of Tenge 227,388 million to its shareholders.