

Investor Handout

March 2025



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THE INFORMATION WITH RESPECT TO ANY PROJECTIONS PRESENTED HEREIN IS BASED ON A NUMBER OF ASSUMPTIONS ABOUT FUTURE EVENTS AND IS SUBJECT TO SIGNIFICANT ECONOMIC AND COMPETITIVE UNCERTAINTY AND OTHER CONTINGENCIES, NONE OF WHICH CAN BE PREDICTED WITH ANY CERTAINTY AND SOME OF WHICH ARE BEYOND THE CONTROL OF THE COMPANY. THERE CAN BE NO ASSURANCES THAT THE PROJECTIONS WILL BE REALIZED, AND ACTUAL RESULTS MAY BE HIGHER OR LOWER THAN THOSE INDICATED. NONE OF THE COMPANY NOR ITS SHAREHOLDERS, DIRECTORS, OFFICERS, EMPLOYEES, ADVISORS OR AFFILIATES, OR ANY REPRESENTATIVES OR AFFILIATES OF THE FOREGOING. ASSUMES RESPONSIBILITY FOR THE ACCURACY OF THE PROJECTIONS PRESENTED HEREIN.



About Kazakhstan

A PEACEFUL COUNTRY

- One of the first countries to voluntarily give up nuclear weapons
- The first country in Central Asia to have been a member of the UN Security Council
- Co-presided over IAEA's International Conference on Nuclear Security 2024
- Hosted World Nuclear Fuel Cycle 2024

AN ECONOMICALLY STABLE COUNTRY

- 50th largest economy by GDP according to World Bank 2023 ranking (from 101st in 2000)
- Gross foreign investments
 ~431 billion USD over the past 30 years
- Credit ratings
 - Moody's Baa1 stable (2024)
 - S&P BBB-/A-3 stable (2025)
 - Fitch BBB stable (2025)

A PRO-BUSINESS COUNTRY

- 25th according to World Bank 2020 "Ease of Doing Business" ranking (from 63rd in 2010)
- 4th in terms of Enforcing Contracts and
- 7th in terms of Protecting minority investors according to World Bank

A FAST DEVELOPING ECONOMY

- 9th largest country by territory
- **20.0 mln** population (2023)
- **12,310 USD GDP per capita** (2023, IMF)
- 5.5% GDP growth (2025 projection, IMF)
- **9.4%** inflation (February 2025)
- **469.11** average **USD:KZT** FX rate (2024)

ABUNDANT NATURAL RESOURCES

- ~5,000 deposits
- 99 out of 118 periodic table elements
- #1 zinc, tungsten, barite reserves
- #2 uranium, chromite, argentum, lead
- reserves
- #6 gold reserves
- #7 coal reserves
- #12 oil reserves
- #24 gas reserves

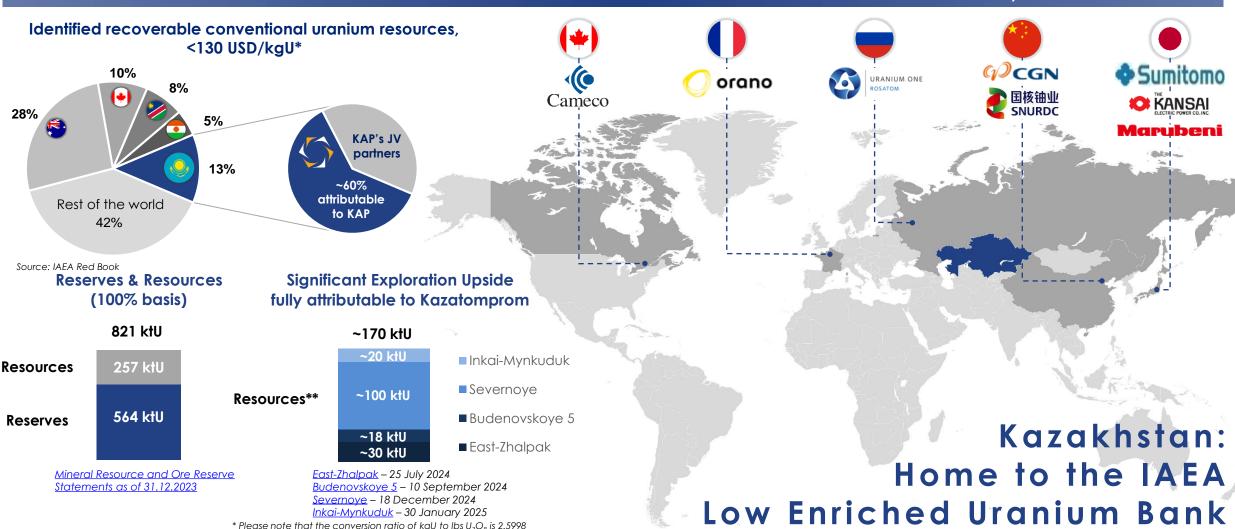




Kazakhstan – Central to the Industry



12 Joint Ventures located in Kazakhstan with nuclear industry leaders





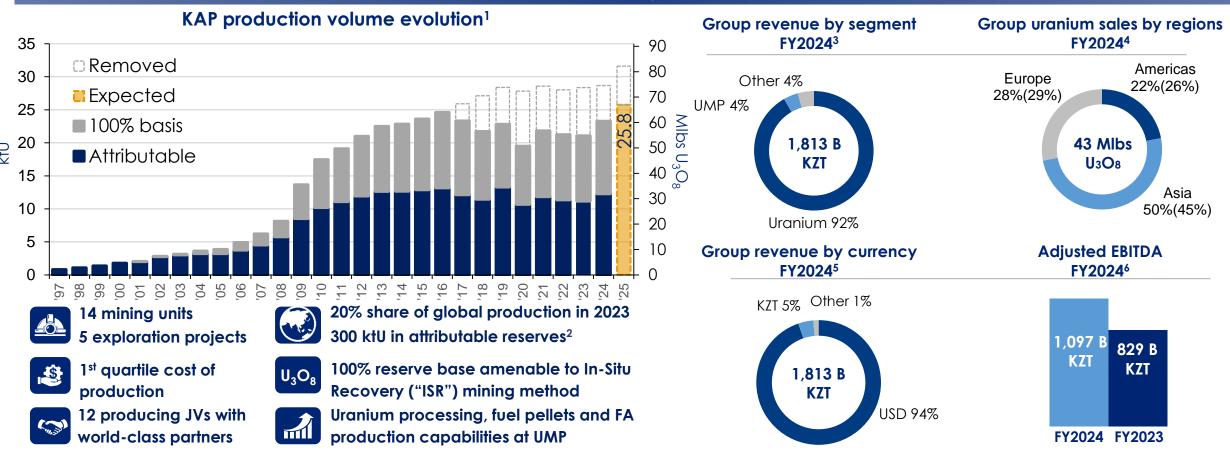
^{*} Please note that the conversion ratio of kgU to lbs U_3O_8 is 2.5998

^{**} as per preliminary expectation of the Company, not accounted for in CPR

Kazatomprom at-a-Glance



Largest producer of natural uranium with priority access to one of the world's largest reserve bases



Source: Company information, third-party sources



 $^{^{1}}$ Production volumes of $U_{3}O_{8}$ (attributable basis) is not equal to the volumes purchased by Company and THK. Production guidance for 2025 illustrated as the middle of the guidance range disclosed in the 4Q2024 Trading Update. Adjustment refers to difference between initial expectations for 2025 production and latest auidance

² As per the CPR letter 2024 (dated 17 January 2025)

³ Based on Consolidated Financial Statements for FY2024, Note 5 Segment Information

⁴ Based on legal address of the clients' parent company or decision-making HQ, may differ from financial statements data under IFRS. Figures for FY2023 are shown in parentheses

⁵ At average USD:KZT exchange rates for the relevant period, i.e. 469.11 average for FY2024

⁶ Adjusted EBITDA is calculated by excluding from EBITDA items not related to the main business and having a one-time effect

Investment Thesis



Largest producer, lowest costs

Largest ISR uranium reserves, priority access to Kazakhstan's resources

Positioned for growth, global customer portfolio

Resilient financials, committed to sustainable returns

Solid health, safety and environmental records, commitment to strong ESG

Committed to high international standards of governance



#1 U₃O₈ PRODUCTION



20% of Global Production (2023)



100% In-Situ Recovery mining

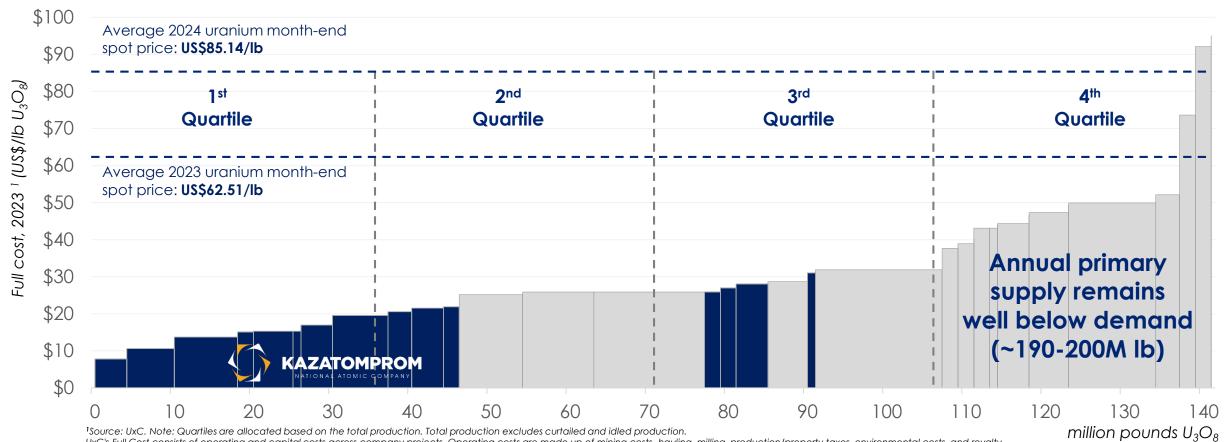


One of the Lowest Cost Producers



Low cash costs driven by cost-efficient ISR mining method

2023 Global Production Cost Curve



Source: UxC. Note: Quartiles are allocated based on the total production. Total production excludes curtailed and idled production.

UxC's Full Cost consists of operating and capital costs across company projects. Operating costs are made up of mining costs, hauling, milling, production/property taxes, environmental costs, and royalty severance tax. Capital costs are made up of acquisition/exploration costs, mine development costs, mill construction costs, environmental/infrastructure costs, and General & Administrative costs.







2018 - 2028 Strategy





Focusing on uranium mining as our core business



Optimise production & sales volumes based on market conditions



Create value by enhancing marketing & sales capabilities



Implement best-practice business processes



Develop a corporate culture suitable for an industry leader



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- Reduced over ~48,000 tU total
- >> 7 new countries, 15 new clients
- Enhanced its regional diversification, increased share of sales to the Americas to 26% in 2023
- > ~64% shipments to Western clients via TITR
- 48/100 assigned CSA score by S&P Global Ratings
- **"B"** Carbon Disclosure Project Score



Updated Strategy for 2025 – 2034



The Company remains committed to Value Over Volume



Mission

Support the global transition to clean energy, paving the way for a sustainable future



Vision

To be an international leader in the nuclear industry

Expected to replenish via geological exploration

Current production profile under existing SUAs (100%, not guidance)



DISCLAIMER: THIS FIGURE IS FOR ILLUSTRATION PURPOSES ONLY, NOT SCALE, NOT GUIDANCE





Enhance focus on uranium mining as our core business, with efforts concentrated on replenishment and efficient use of resource base



Expand our footprint in the nuclear fuel cycle, given the arising opportunities, substantiated by economic value



Develop and expand rare and rare-earth metals segment under the critical minerals agenda



Continue to diversify sales and further enhance trading function



Improve and strengthen leading business and ESG practices in order to ensure and uphold integrity of business







Uranium mining methods





Other mining methods

- However, ISR mining method cannot necessarily be used everywhere it requires a porous ore body so fluids can circulate confining layers above and below the ore horizon. In Kazakhstan, these conditions are found naturally over hundreds of square kilometers, with confining clay layers above and below the porous sandstone ore.
- At a typical underground or open pit mine, the ore is blasted and broken up, extracted and taken to the mill to be crushed. Acid is used to leach the metal from the crushed rock and the metal is then purified out of that solution. Such mines are generally inflexible (either ON at full design capacity or OFF due to a higher fixed cost structure) and come with high CAPEX and long development timelines.

In-Situ Recovery mining method (ISR) is a chemical process for extracting minerals through a system of technological wells. Ore is extracted to the surface by dissolving it in a chemical solution. Negative pressure between injection and extraction wells pulls the fluids in the desired horizontal direction to avoid uncontrolled "excursions".

Approximate Kazakh ISR greenfield capital cost* based on volume:

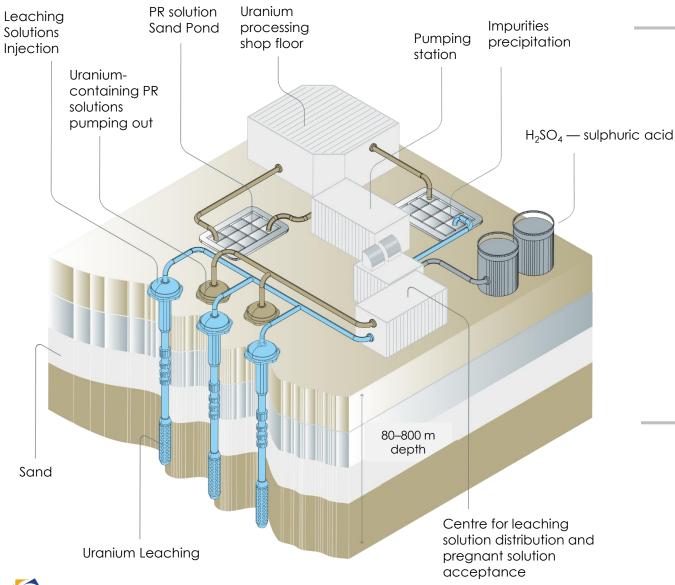
~ 500 tonnes per year > ~35 – 55 mln USD

*Includes productive solution processing shop (PSPS), camp, electricity, workshop offices, sand trap, pump station, sulfuric acid store, warehouse construction. Wellfield development costs (well construction, wellfield infrastructure, road construction, etc.) are not included. Indicative figures, assuming a 460 USD/KZT exchange rate



Overview of ISR uranium mining

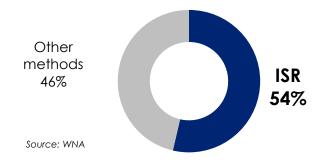




Natural uranium production by ISR vs conventional mining

- ✓ Lower cost to build
- ✓ Shorter construction timelines
- ✓ Lowest quartile operating cost
- ✓ Small environmental footprint
- ✓ Limited health and safety exposure to personnel

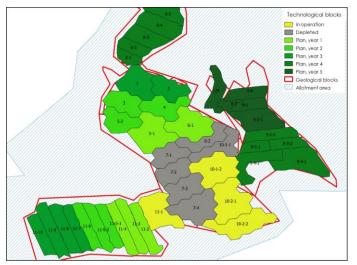
Share of ISR mining in total uranium production (2024)





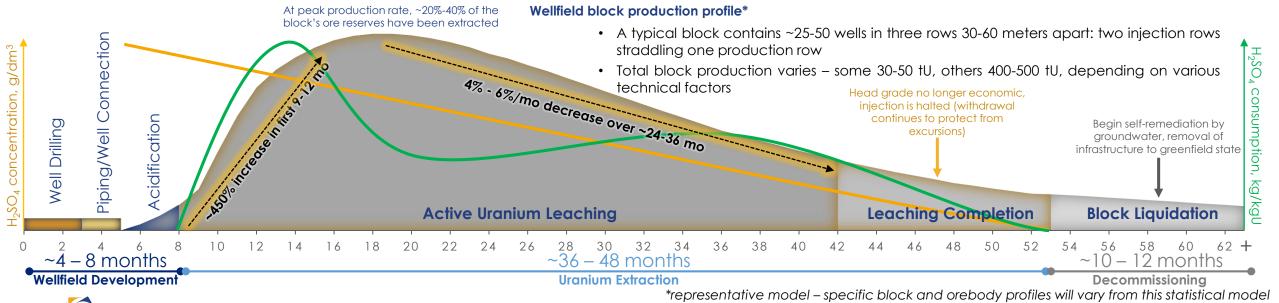
ISR mining sequence at a deposit





- Deposit development using the ISR method is carried out through a system of technological wells (without disturbing the earth's surface).
- The wells are combined into one technological block. Each technological block is processed individually through the ground infrastructure system. Each technological block is isolated and prepared for production in different periods relative to adjacent blocks.
- ISR method uses sulphuric acid for two distinct stages block preparation (acidification) and uranium mining:
 - Acidification from 20% to 35% of the total volume of sulphuric acid. The volume of sulphuric acid for acidification depends on the required number of blocks prepared for extraction.
 - Uranium mining from 65% to 80% of the total volume. Sulphuric acid is added to the solution during uranium mining to maintain the chemical and physical state, to enable transfer of uranium into solution.
- To provide a stable rate of uranium production, the ISR wellfield units should be placed in production in a systematic order. While some units are being leached, others are being prepared for production. When one unit is undergoing passive oxidation, another is in the terminal leach phase, while yet another one is in reclamation. More acid is needed at the stages of block preparation and closure.



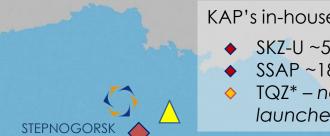


KAZATOMPROM
NATIONAL ATOMIC COMPANY

Sulphuric Acid - Key ISR Component



- ~60% of the world's sulphuric acid is utilised in the production of fertilisers
- 2023 Kazatomprom's needs: 1.7 mln tonnes
- Short-term deficit both domestically and regionally due to:
 - growing demand from agricultural sector
 - supply chain, geopolitical uncertainty



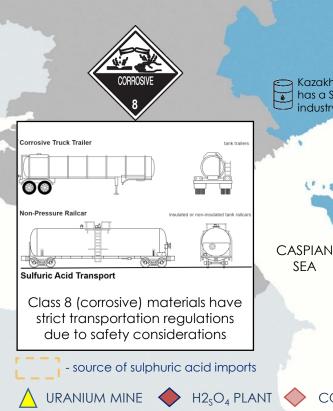
KAZAKHSTAN

BALKHASH

KAP's in-house production capacity:

- SKZ-U ~500,000 tpa
- SSAP~180,000 tpa
- TQZ* new plant expected to be launched in 2027

* Nameplate capacity ~800,000 tpa



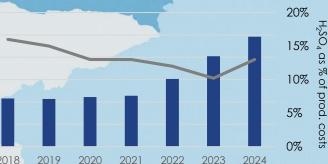
Kazakhstan Export Blend Crude Oil (KEBCO) has a Sulphur content of 1.36%, oil & gas industry is a stable source of sulphur

ZHEZKAZGAN

ASTANA

CHINA

KAP's weighted average cost of sulphuric acid



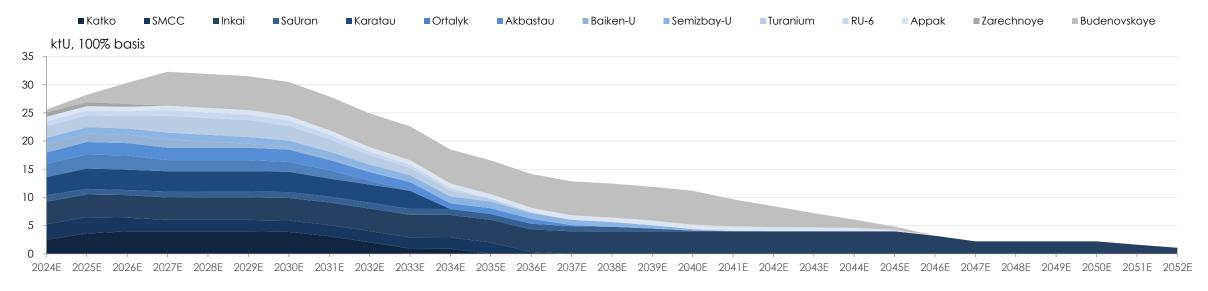
H₂SO₄ Price (LHS) = % (RHS)



COPPER SMELTER

Changes to KAP's Production Profile





CPR 2022 production profile is outdated, production curve is expected to shift to the right due to changes to the SUAs.

Changes are subject to regulatory approval and are not accounted for in CPR 2022.

A full version of the CPR as of 31 December 2024, reflecting changes to Subsoil Use Agreements and production profiles, is now in preparation and expected to be finalised by the end of the first half of 2025, and will be made available accordingly.

Approved changes, addendums to SUAs signed: JV Budenovskoye LLP:

- 2024: 500 tU vs. CPR: 2.500 tU
- 2025: 1,300 tU vs. CPR: 4,500 tU
- 2026: 3,750 tU vs. CPR: 6,000 tU
- 2027+: 6,000 tU/year

JV Katco LLP:

2024: 2,500 tU vs. CPR: 3,400 tU

Semizbay-U LLP:

SUA duration extension until 2030 (previously – 2024)



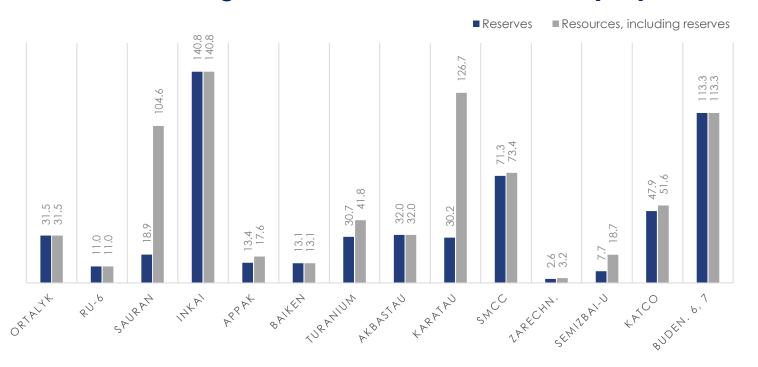
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Kazatomprom's Upside Potential



100% mineable using in-situ recovery (ISR)

Producing assets reserves and resources (ktU)



Pilot Production:

Inkai 3 block

- Reserves/resources: / 83 ktU
- 2024-2028: 701 tU total production expected

Exploration project pipeline:

Inkai 2 block²

Reserves/resources: - / ~42 ktU

East-Zhalpak³

Reserves/resources: - / ~30 ktU

Budenovskoye 5³

Reserves/resources: - / ~18 ktU

Severnoye³

Reserves/resources: - / ~100 ktU

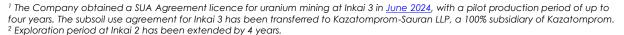
Inkai-Mynkuduk³

Reserves/resources: - / ~20 ktU

Large scale exploration program aimed at resource replenishment and reserves increase.

Exploration licences are fully attributable to Kazatomprom.





³ As per preliminary expectation of the Company, not accounted for in CPR.



⁴ According to World Nuclear Association, as of June 2022.

⁵ As of 31 December 2024.

Mining Assets Production Breakdown



Mining Asset	Partner	KAP Interest (%)	Accounting Treatment	Depletion (year) ¹	FY2024, tU as U ₃ O ₈ , (100% basis)	FY2023, tU as U ₃ O ₈ , (100% basis)
SaUran	100% KAP	100	Full consolidation	2049	1,020	1,070
RU-6	100% KAP	100	Full consolidation	2037	833	833
Appak	Sumitomo, KANSAI	65	Full consolidation	2037	833	833
Inkai	Cameco	60	Full consolidation	2051	2,992	3,230
Baiken-U	Energy Asia ²	52.50^3	Full consolidation	2033	1,141	1,066
Ortalyk	CGN	51	Full consolidation	2042	1,739	1,648
Turanium	Energy Asia, CGN	50	Full consolidation	2038	2,030	1,681
Budenovskoye	SMCP	51	Full consolidation ⁴	2045	617	180
Akbastau	Uranium One	50	Proportionate	2041	2,001	1,647
Karatau	Uranium One	50	Proportionate	2032	3,299	2,611
Semizbai-U	CGN	51	Equity accounting	2035	963	963
Zarechnoye	SNURDC	49.98	Equity accounting	2028	611	757
KATCO	Orano	49	Equity accounting	2035	2,388	2,103
SMCC	Uranium One	30	Equity accounting	2057	2,803	2,488
Source: Company in ¹ Based on mine pla					23,270	21,112

² A company registered in British Virgin Islands that owns 95% shares of Baiken-U. Shareholders are KAP 50% and Energy Asia Holdings Ltd 50%

⁴ JV Budenovskoye LLP entered the consolidation perimeter starting 1 January 2024



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³ KAP directly owns 5% of Baiken-U and indirectly owns 47.5% of shares through Energy Asia, thus in total having 52.5% shares of Baiken-U





Strong Fundamentals



Nuclear is key to energy security and net-zero emissions



Critical role to play in the transition to net zero as a safe and clean source of energy



Increasingly becoming a part of the national energy security strategies



Stable, baseload power to underpin renewable generation



Thousands of cumulative reactor years of safe power production



Recognised by EU, UK, CA as green



Japan restarts post-Fukushima; US plans to restart mothballed reactors; Microsoft, Oracle, Google, Amazon and Facebook embracing nuclear

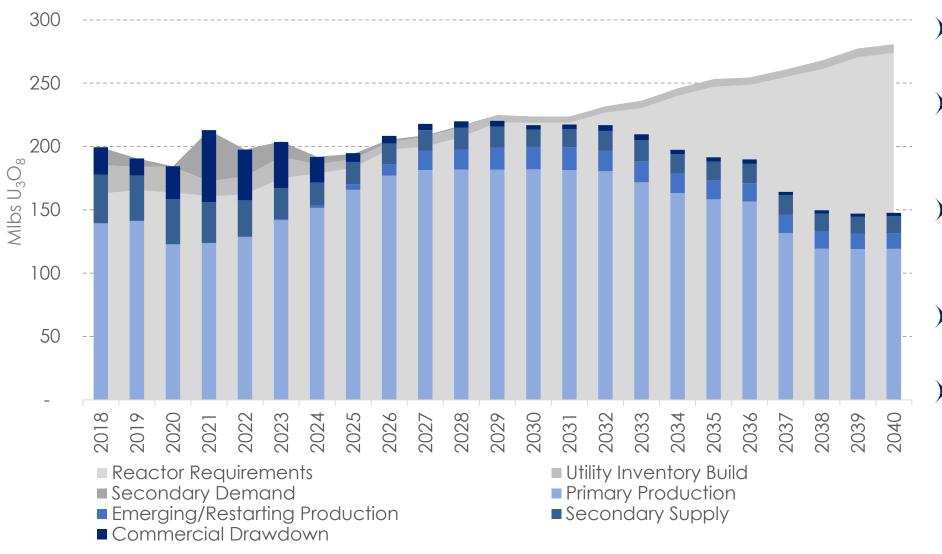


More than 30 countries and 14 major banks pledged to support tripling nuclear output by 2050, **including Kazakhstan**



Long-term Supply/Demand Dynamics





- Widening supply and demand gap
- Long mine development timelines
- Rising prices incentivise new production
- Idle capacity restarts announced
- New potential production is not sufficient to cover demand post-2030

Source: UxC, Uranium Market Outlook 2024-Q4 Used by KAP with permission

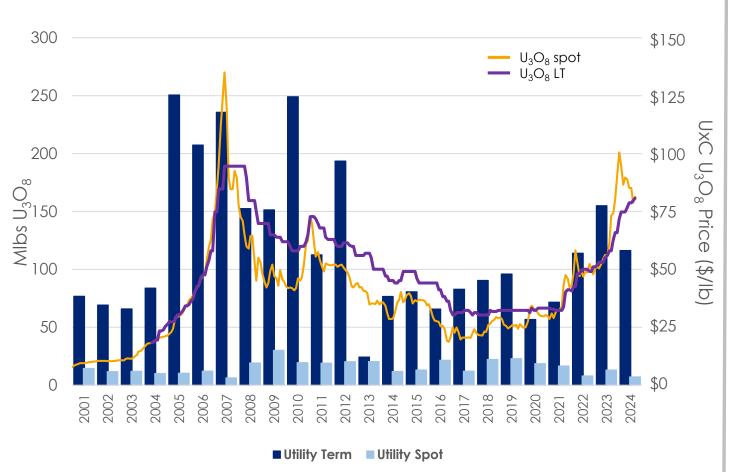


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Historic Demand – A Long-term Market



Historical annual spot and term trading volumes



- 2005–2012 significant long-term contracting, rolling off in early 2020s
- 2012–2017 oversupplied market resulting in falling prices
- 2018–2019 market balanced following significant production cuts
- 2020–2021 limited utility contracting due to COVID-19 pandemic and high price volatility
- 2022-2030 forecast uncovered demand of ~500¹ million pounds U₃O₈, utilities expected to return to the market

¹ Source: UxC



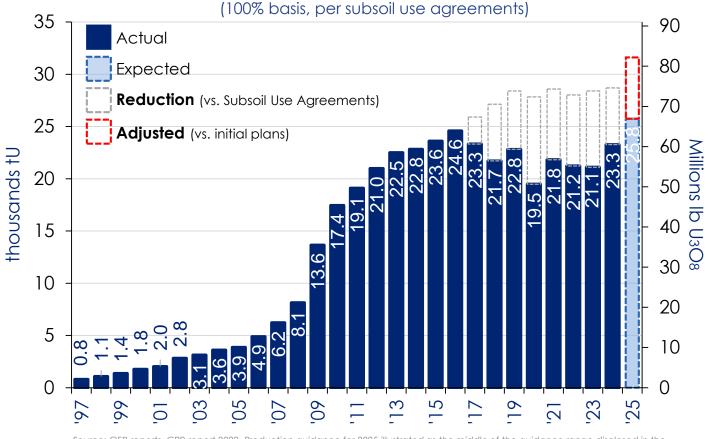
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Committed to Market Discipline



Creating long-term value through value-over-volume strategy

Kazakhstan Production Volume



Source: OFR reports, CPR report 2022. Production guidance for 2025 illustrated as the middle of the guidance range disclosed in the 4Q4024 Trading Update. Adjustment refers to difference between initial expectations for 2025 production and latest guidance.

Significant supply impact

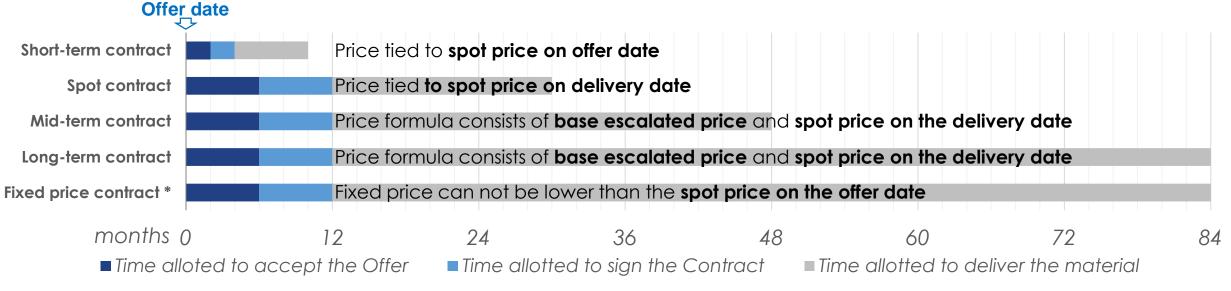
- 2017-2024 (actual): Reduced over
 48,000 tU total
- 2025 (expected): ~25,000 26,500 tU on a 100 % basis

Ongoing challenges and contributions

- Limited access to sulphuric acid
- Construction schedule delays at newly developed deposits
- Production schedule adjustments for JV Budenovskoye and other mining entities

Pricing Methodology Provided by TPL¹









- Under short-term contracts <u>price is fixed</u> on the offer date
- Given time allotted by Kazakhstani
 Transfer price legislation, delivery date
 (at which the sales revenue is recorded)
 could take <u>up to ten months</u> from the
 offer date

¹ Transfer Pricing Law of the Republic of Kazakhstan, Pricing methodology for Uranium concentrates



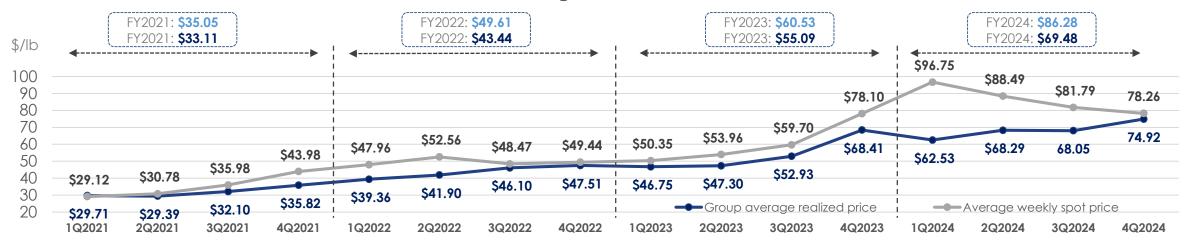
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Uranium sales price sensitivity



Group's U₃O₈ average realized price response to spot price change

Average Realized Prices



Avg. Annual Spot Price (USD)	2025E	2026E	2027E	2028E	2029E
20	30	26	24	21	21
40	40	39	39	39	39
60	55	58	57	58	58
80	67	74	74	76	76
100	76	87	89	94	94
120	84	100	104	111	111
140	93	113	119	128	129

Values are rounded to the nearest dollar. The sensitivity analysis above is based on the following key assumptions:

⁻ For the purpose of the table, uncommitted volumes of U₃O₈ are assumed to be sold under short-term contracts negotiated directly with the customers and based on spot prices.



⁻ Annual inflation is assumed to be 2% in the US for the purposes of this analysis.

⁻ The analysis is as of 31 December 2024 and has been prepared for 2025-2029 based on the Group's guidance of sales volume of approximately 18.5 thousand tonnes of uranium in the form of U_3O_8 in 2025, assuming an average annual sales volume of approximately 24 thousand tonnes of uranium (not relevant to the guidance figure) in the form of U_3O_8 in subsequent years. The sales volume under the contracts, as of 31 December 2024, will be sold in accordance with the existing contract terms (i.e. contracts with combined pricing mechanisms with a fixed price component (calculated in accordance with an agreed pricing formula) and/or a combination of separate spot, mid-term and long-term prices); Kazatomprom's marketing strategy does not target a specific proportion of fixed and market price contracts in its portfolio in order to remain flexible and adequately respond to market conditions and to ensure that the Company is able to meet the needs of the market.

⁻ A difference between sales prices and spot prices is expected for 2025, since deliveries under some long-term contracts in 2024 incorporate a proportion of fixed pricing that was negotiated during a lower price environment.

Existing and Potential Transportation Routes



Typical delivery timeframe:

14 days

Some of Kazatomprom's products are exported through the northern transport route via the port of St. Petersburg

Kazatomprom continues to monitor the growing list of sanctions on Russia and the potential impact they could have on the transportation of products through Russian territory

Currently there no restrictions or issues to use the northern transport route

China

14 days

Russia

14%

FY2021

\$8.80

FY2021

France 45 days

SAINT PETERSBURG

North America 60 days

RUSSIA

TRANS-CASPIAN INTERNATIONAL TRANSPORT ROUTE (TITR)

successfully utilised since 2018

TITR has enough capacity to potentially accommodate greater quantities for both Kazatomprom and its JV partners

TITR has higher complexity due to its multimodality, but the Company is ready to go an extra mile to deliver



FY2022

\$10.25

FY2022

OSKEMEN.

DOSTYK • ALASHANKOU

Kazatomprom constantly works on diversifying and improving its transportation capabilities

CHINA

od SHANGHAI

TITR deliveries to **Western customers**

Selling expenses as % of C1





In addition to physical deliveries, Kazatomprom maintains inventories at western converters and has the ability to negotiate swaps with market participants to help mitigate potential risks to Kazatomprom's deliveries to its western customers

FY2023

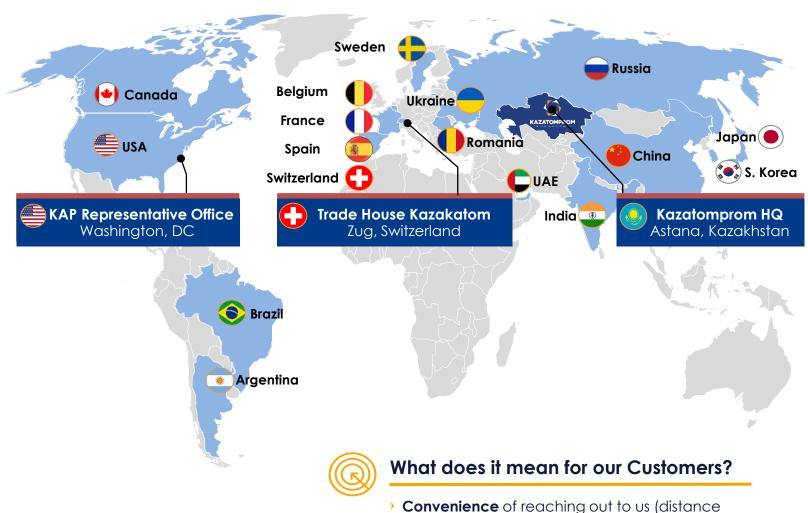
\$13.27

FY2023

4%

Global Presence, Strong Customer Base





and time zones)

Better understanding of regional markets

Consolidated sales of U₃O₈ by region

(% of consolidated U₃O₈ sales volume)

Region	2019	2020	2021	2022	2023	2024
Americas	17%	24%	32%	28%	26%	22%
Asia	53%	43%	41%	46%	45%	50%
Europe	30%	33%	27%	26%	29%	28%

Regional breakdown of U_3O_8 sales:

 Strategic focus on a diversified sales portfolio in terms of clients, countries and regions. Our philosophy is not to put all our eggs in one basket.

Kazatomprom has enjoyed:

- More than 25-year track record and reputation of reliable long-term deliveries to its customers.
- Supply contracts with most major nuclear utilities around the world.
- A logistical proximity to major growth markets allowing it to grow with new nuclear entrants.

End-customer locations



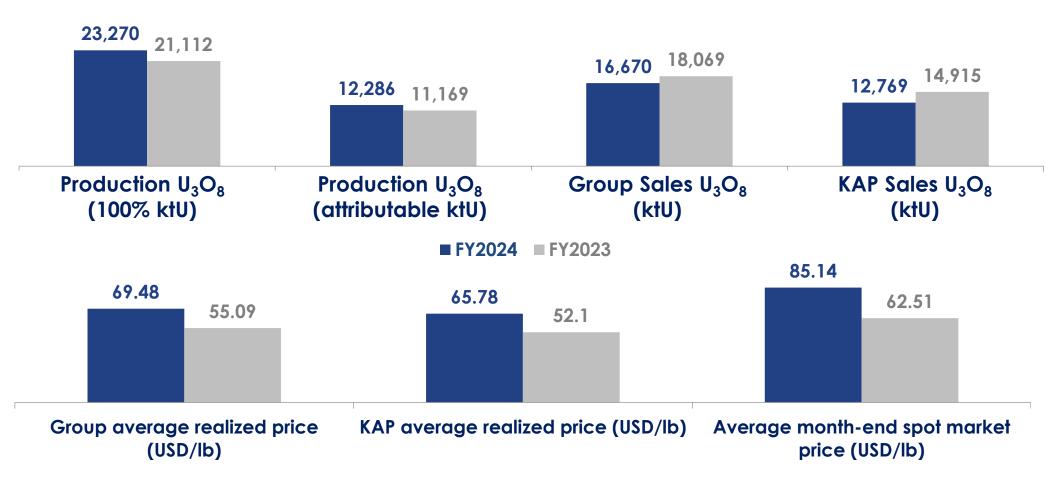




FY2024 Operational Highlights



Trading Updates published quarterly

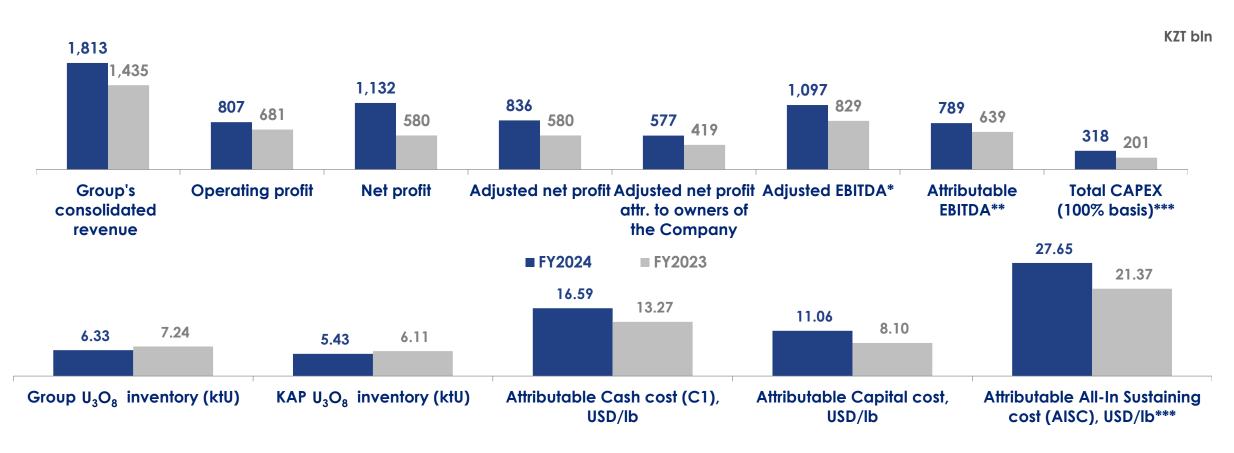




FY2024 Financial Highlights



Operating and Financial Review published semiannually



^{*} Adjusted EBITDA is calculated by excluding from EBITDA items not related to the main business and having a one-time effect. Calculation: Profit before tax - finance income + finance expense +/- Net FX loss/(gain) + Depreciation and amortization + Impairment losses - reversal of impairment +/- one-off or unusual transactions.

^{**} Attributable EBITDA (previously "Adjusted Attributable EBITDA") is calculated as: Adjusted EBITDA less the share of the results in the net profit in JVs and associates, plus the share of Adjusted EBITDA of JVs and associates engaged in the uranium segment, less non-controlling interest of adjusted EBITDA of Appak LLP, JV Inkai LLP, Baiken-U LLP, Ortalyk LLP, Turanium (JV "Khorasan-U") LLP and JV Budenovskoye LLP less any changes in the unrealized gain in the Group.

*** Total capital expenditures (100% basis): includes only capital expenditures of the mining entities, includes significant CAPEX for investment and expansion projects. Excludes liquidation funds and closure costs.



Financial ratios & Share price



Indicator	2019	2020	2021	2022	2023
EBITDA Margin	43.01%	47.50%	43.05%	53.69%	52.98%
ROIC	12.21%	12.22%	11.07%	20.02%	25.38%
ROA	12.04%	10.91%	7.73%	16.68%	17.39%
ROE (DuPont)	14.28%	15.71%	12.00%	27.64%	29.52%
Altman Z-score	4.63	6.57	9.17	6.96	8.21
CFO/Capex	6.48	13.24	8.17	4.48	4.81
Cash Conversion Cycle	242.24	268.52	276.69	294.27	225.64
Earnings Yield	14.69%	9.50%	7.92%	12.58%	8.66%
FCF Yield	10.80%	10.44%	2.72%	7.66%	8.61%
Dividend Yield	6.2%	6.7%	4.8%	6.9%	6.3%
Dividend payout ratio	42.11%	53.94%	106.61%	65.33%	47.94%
Cumulative TSR	19%	70%	243%	185%	310%

KAZATOMPROM
NATIONAL ATOMIC COMPANY

Source: Bloomberg, UxC, TradeTech. Dividend yield shown for dividends paid out in the calendar year, rather than fiscal year

Mineral Extraction Tax changes (1/2)



MET rate is due to change in two stages

2023–2024: Uranium price considered for MET purposes is the average of spot prices quoted by the uranium price reporters (UxC and TradeTech) multiplied by the actual amount of uranium mined and a MET rate of 6%.

2025: Starting 1 January 2025, applicable MET rate for uranium will change to 9% (only for the year 2025).

2026 and beyond: Starting 1 January 2026, a differentiated MET approach depending on the actual volume of annual production under each SUA and the Uranium price will be introduced.

Annual production volume	Rate, %
Up to and including 500 tU	4%
Up to and including 1,000 tU	6%
Up to and including 2,000 tU	9%
Up to and including 3,000 tU	12%
Up to and including 4,000 tU	15%
Above 4,000 tU	18%

Furthermore, if U_3O_8 price exceeds the values specified in the table below, an additional MET rate increase will be applicable:

Weighted average U ₃ O ₈ price (UxC/TradeTech)	Additional rate, %
Above \$70/lb	0.5%
Above \$80/lb	1.0%
Above \$90/lb	1.5%
Above \$100/lb	2.0%
Above \$110/lb	2.5%

Mineral Extraction Tax changes (2/2)



- MET is paid by Kazatomprom's mining entities, rather than at the group level. But MET is not calculated on a mining entity basis, but on a Subsoil Use Agreement (SUA) basis. Some mining entities hold multiple SUAs.
- MET is neither a progressive nor a marginal tax approach.
- Uranium price considered for MET purposes is the average of spot prices quoted by the uranium price reporters (UxC and TradeTech), not the average realized price.
- Uranium produced by Kazatomprom's JVs and associates is purchased from them by Kazatomprom at spot less applicable discount. In 2024, U_3O_8 was purchased at a weighted average discount of 3.74% to the prevailing spot price (3.63% in 2023).
- This setup creates a financial incentive for Kazatomprom to keep its group average realized price as close to U₃O₈ spot price as possible.
- A sensitivity analysis of the MET rate for different scenarios of uranium production and uranium prices for the year 2026* has been
 developed for investors use:

Average annual spot price (\$/lb)	80% of CPR production volume	90% of CPR production volume	100% of CPR production volume
60	8.4%	10.4%	11.7%
70	8.8%	10.8%	12.2%
80	9.2%	11.3%	12.7%
90	9.6%	11.7%	13.2%
100	10.0%	12.2%	13.7%
110	10.4%	12.6%	14.2%

^{*} Calculations are based on data from the CPR report, except for JV Budenovskoye LLP, which assumes a production level of 3,750 tU (vs CPR: 6,000 tU)

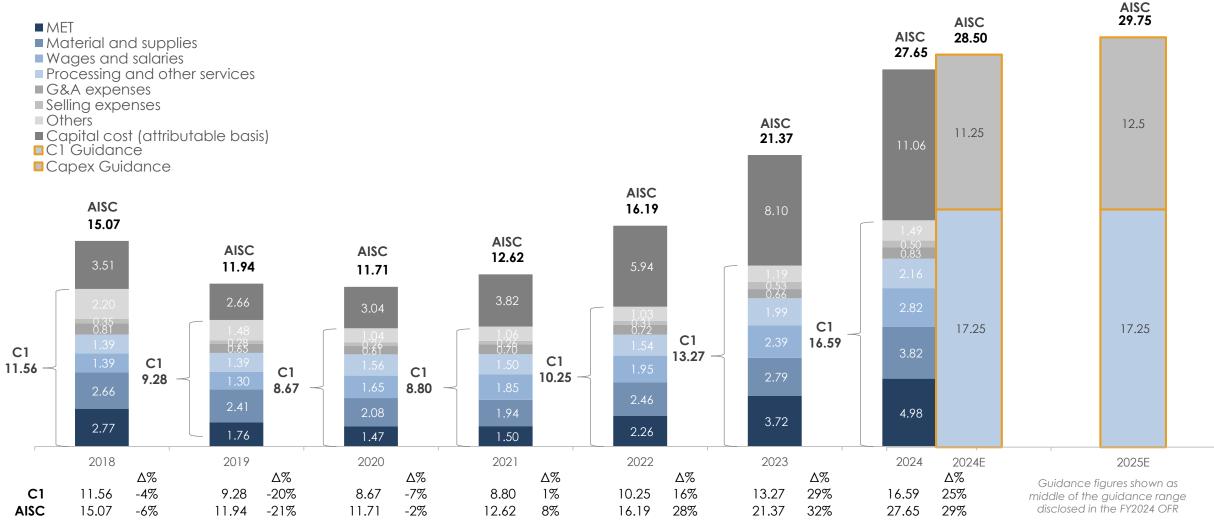
MET increases will be offset to some extent due to a decrease in taxable base for corporate income tax calculation purposes.



C1 and AISC cost drivers



Mineral Extraction Tax affects C1, sulphuric acid cost affects C1 and CAPEX



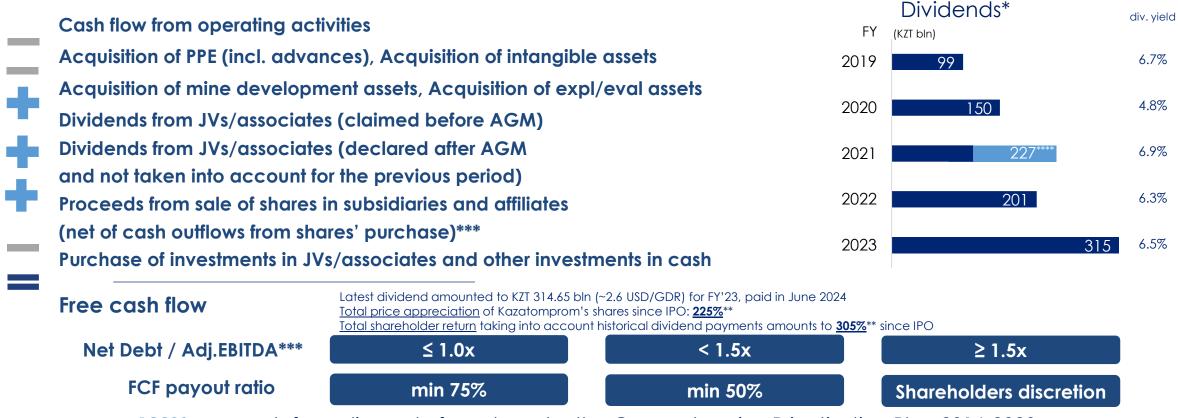


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Dividend Policy



FCF is a base for dividend distribution. Consistent cash flows with a compelling dividend yield



+100% proceeds from disposal of assets under the Comprehensive Privatization Plan 2016-2020

^{****} Dividends for FY'21 include a one-time effect resulting from sale of a 49% stake in Ortalyk LLP



^{*} Total dividends paid for the results of the reporting period

^{**} As of 31 December 2024

^{***} Excluding assets within the framework of the Comprehensive Privatization Plan for 2016-2020, approved by the Resolution of the Government of the Republic of Kazakhstan dated December 30, 2015 No. 1141, which are subject to distribution for payment of dividends in the amount of 100%

FCF formula adjustment (FY2025+)



Dividend calculation methodology to account for non-controlling interest





+100% proceeds from disposal of assets under the Comprehensive Privatisation Plan 2016-2020



Acquisition of PPE (incl. advances) and intangible assets*

Acquisition of mine development assets*, Acquisition of expl/eval assets*

Disposal of fixed assets / intangible assets / other non-current assets*

Dividends from JVs/associates (claimed before AGM)

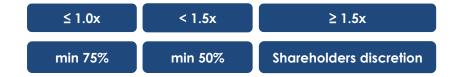
 Dividends from JVs/associates (declared after AGM in the reporting period** and not taken into account for the previous period)

Dividends received by subsidiaries from their JVs/associates*

Proceeds from sale of shares in subsidiaries¹ and affiliates (net of cash outflows from shares' purchase)*

Purchase of investments in JVs/associates and other investments in cash*

Free cash flow



^{*} Adjusted for cash flows attributable to non-controlling interest. NCI adjustment is calculated by multiplying the sum of cash flows in each account item of subsidiaries by the % of non-controlling interest in those subsidiaries.



^{*} Excluding assets within the framework of the Comprehensive Privatization Plan for 2016-2020, approved by the Resolution of the Government of the Republic of Kazakhstan dated December 30, 2015 No. 1141, which are subject to distribution for payment of dividends in the amount of 100%

^{**} Reporting period refers to the financial period, the results of which are the subject of the Net Income distribution decision.

Excluding proceeds within the framework of the CPP in accordance with Decree of the Ministry of National Economy of the Republic of Kazakhstan dated 29 May 2023 #90 "On approval of Rules of transfer of proceeds into the National Fund resulting from disposal of assets belonging to national holdings, national companies and their subsidiaries and affiliates into a competitive environment", which are subject to distribution for payment of dividends in the amount of 100% on top of FCF.

Looking Ahead



2025 guidance – consistent focus on value strategy

Key performance indicators		2025 guidance	2024 guidance	2024 actual
		USD:KZT 520	USD:KZT 460	
Production volume U_3O_8 (100% basis) ^{1,2}	†U	25,000 - 26,500	22,500 – 23,500	23,270
Production volume U_3O_8 (attributable basis) ³	†U	13,000 - 14,000	11,600 – 12,600	12,286
Group sales volume (consolidated)4	†U	17,500 – 18,500	15,500 – 16,500	16,670
KAP sales volume (incl. in Group) ⁵	tU	14,000 – 15,000	11,500 – 12,500	12,769
Revenue – consolidated ⁶	KZT bln	1,600 – 1,700	1,700 – 1,800	1,813
Revenue from Group U ₃ O ₈ sales	KZT bln	1,400 – 1,500	1,300 – 1,400	1,412
C1 cash cost (attributable basis)	\$US/Ib	\$16.50 - \$18.00	\$16.50 – \$18.00	\$16.59
All-in sustaining cash cost (attributable C1 + capital)	\$US/Ib	\$29.00 - \$30.50	\$27.75 – \$29.25	\$27.65
Total capital expenditures of mining entities (100% basis) 7	KZT bln	385 – 415	285 – 305	317.54

¹ Production volume U₃O₈ (tU) (100% basis): Amounts represent the entirety of production of an entity in which the Company has an interest; it disregards that some portion of production may be attributable to the Group's JV partners or other third-party shareholders. Precise actual production volumes remain subject to converter adjustments and adjustments for in-process material.

^{**} For some JVs, the Company has a right to purchase additional volumes beyond its attributable share if the JV partner chooses to forgo its entitled share of production (beyond the production volume attributable to Company).



² The duration and full impact including, but not limited to sanctions pressure due to the Russian-Ukrainian conflict and limited access to some key materials are not known. As a result, annual production volumes may differ from internal expectations.

³ Production volume U₃O₈ (IU) (attributable basis): Amounts represent the portion of production of an entity in which the Company has an interest, corresponding only to the size of such interest; it excludes the portion attributable to the JV partners or other third-party shareholders, except for JV "Inkai" LLP, where the annual share of production is determined as per Implementation Agreement as disclosed in IPO Prospectus. Actual drummed production is fully committed for supplying the needs of the Russian civil nuclear energy industry, under an offtake contract at market-related terms.

⁴ Group sales volume: includes Kazatomprom's sales and those of its consolidated subsidiaries (according to the definition of the Group provided on page one of FY2024 OFR). Group U₃O₈ sales volumes do not include other forms of uranium products (including, but not limited to, the sales of fuel pellets).

⁵ KAP sales volume: includes only the total external sales of KAP HQ and THK. Intercompany transactions between KAP HQ and THK are not included.

⁶ Revenue expectations are based on uranium prices taken at a single point in time from third-party sources. The prices used do not reflect any internal estimate from Kazatomprom, and 2025 revenue could be materially impacted by how actual uranium prices and exchange rates differ from third-party estimates.

⁷ Total capital expenditures (100% basis): includes only capital expenditures of the mining entities, includes significant CAPEX for investment and expansion projects. Excludes liquidation funds and closure costs. For 2025 includes development costs for mining infrastructure of JV Budenovskoye LLP, JV Katco LLP (South Tortkuduk) and MC Ortalyk LLP (Zhalpak) for a total amount of approximately KZT 153 billion.

^{*} Note that the conversion of kgU to pounds U_3O_8 is 2.5998.





Kazatomprom ESG Landscape



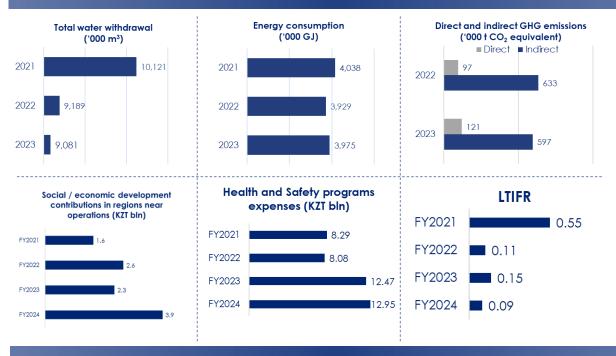




KAP GDRs are held by ESG funds compliant with EU SFDR articles 8 and 9

- KAP submitted a <u>CDP questionnaire</u> on climate change and received a "B" (management) score. Kazatomprom is better positioned than its wider mining sector and region peers (Average score for Asia region is "C", while the average Metal smelting, refining & forming score is "B-")
- S&P Global Ratings has assigned Kazatomprom an <u>CSA</u> score of 48/100, exceeding industry average
- According to PwC, Kazatomprom remains one of the top three best Kazakh companies by the level of ESG disclosure
- Integrated annual report's non-financial data disclosed in compliance with GRI, SASB, and TCFD standards & recommendations

Environment and Social



Governance

- Received Corporate Governance Rating "A"
- Consistent integration of sustainable development principles into the corporate governance system
- The Company's governance systems and principles comply with international standards recognised by the global economic community (OECD Principles of Corporate Governance)



Corporate Governance



Management Board



Meirzhan Yussupov Chief Executive

Officer

23 years of experience, including 11 years in the nuclear industry



Marat Tulebayev

First Deputy CEO -**Chief Financial** Officer

18 years of experience, including 10 years in the nuclear industry



Kuanysh Omarbekov

Chief Operating Officer

13 years of experience, all in the nuclear industry



Chief Strategy and International



Dastan Kosherbayev

Development Officer 13 years of experience, including 9 years in the nuclear industry



Arman Argingazin

Independent Director

Chair of the Board

- **HSE**
- Nomination and Remuneration



Nodir Sidikov

Independent Director

Strateaic Plannina and Investments



Armanbay Zhubaev Independent

Director

Independent Director

Vacant position

Audit

Board of Directors



Darkhan Sagindykov

Chief Procurement and General Affairs Officer

14 years of experience



Yermek Kuantyrov

Chief Legal Support and Corporate Governance Officer

14 years of experience



Vladislav Baiguzhin

Chief Commercial Officer

15 years of experience



Zhanat Umerbekov

Managing Director for HR and HSF

24 years of experience, including 11 years in the nuclear industry



Meirzhan Yussupov

Board Member. **CEO**



Aidar Ryskulov

Board Member, SK representative



Yelzhas Otynshiyev

Board Member. SK representative



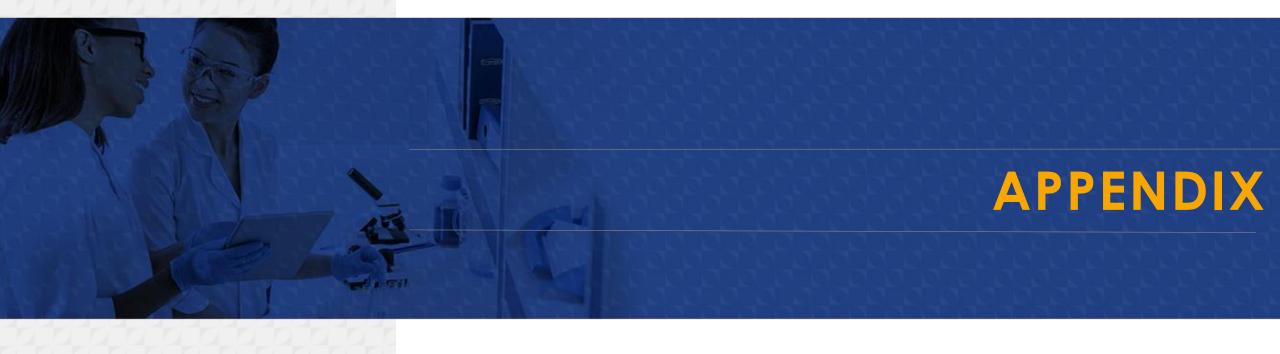
Yernat Berdiqulov

Board Member, SK representative

- 3 Board members including Chairman are **INED**s
- ✓ All Board committees chaired by INEDs







Sources of Uranium Sold



Mining entity	KAP share, %		
SaUran	100%		
RU-6	100%		
l Appak*	65%		
Inkai*	60%		
Baiken-U*	52.5%	AISC	
Ortalyk	51%		
l Khorasan-U	50%	1	
Akbastau	50%		
Karatau	50%		
Budenovskoye*	51%		
Semizbai-U	51%		KAZATOMPROM
Zarechnoye	49.98%	SPOT - Discount	
KATCO	49%		NATIONAL ATOMIC COMPANY
SMCC	30%	TOOS	
Third party p	urchases	SPOT →	

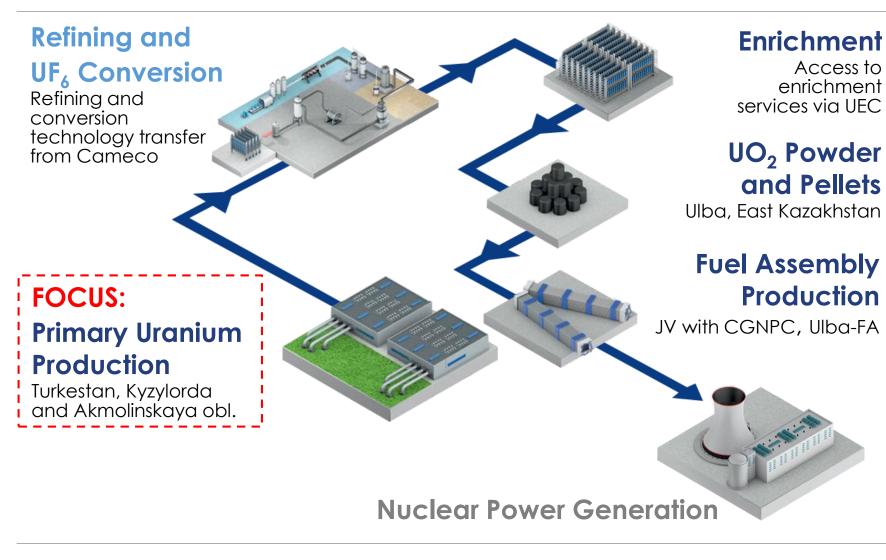


- U produced by the Company and its consolidated subsidiaries, sales accounted at full margin (cost of production)
- U produced and purchased from JVs and associates @ spot minus discount
- U purchased from third parties / market

^{*} As disclosed in 2018 IPO Prospectus and other disclosures, attributable share in production and in purchases from mining entities might differ based on SUAs



The Nuclear Fuel Cycle



Kazatomprom is present Projects in development Other NFC stages



- Focusing on uranium mining as our core business
- & sales volumes based on market conditions



Ulba Metallurgical Plant (UMP)

UMP at a Glance

- One of the world's largest facilities for fuel pellet and rare metals production
- UMP's operational know-how and operational platform provide KAP with optionality in participating in other segments of the NFC (depending on economic feasibility)
- Established in 1949, became a subsidiary of KAP in 1997
- Location: Ust-Kamenogorsk, East Kazakhstan Region
- Facilities are under IAEA safeguards
- UMP obtained two rare metals exploration licences^{1,2}
- Production facilities include:
 - U₃O₈, ceramic grade UO₂ and fuel pellet production shops
 - Fuel fabrication plant
 - Scrap processing facility
 - Rare metals production facilities

U₃O₈

Key features of UMP products

High purity of nuclear grade products

UO₂ powder Technical properties may vary depending on customer specifications

Fuel pellets

Regulated microstructure and pellet type. Use

of burnable absorbers

Fuel assemblies

UMP's subsidiary, Ulba-FA plant began commercial production nuclear fuel in 2022 and reached nameplate capacity in 2024

Beryllium

One of only three enterprises in the world with full production cycle from ore concentrate processing to finished products output

Tantalum

The sole facility in the region with tantalum production capabilities

Other

Optionality of participating in segments parts of the NFC cycle



¹ <u>Kazatomprom will develop its own deposit of rare metals</u> – 4 May 2023

² <u>Kazatomprom will explore a new deposit of rare metals</u> – 15 April 2024

Ulba-FA LLP



Kazakhstan-Chinese joint venture

The founders are **Ulba Metallurgical Plant JSC**(a subsidiary of NAC Kazatomprom JSC),
holding a **51% interest**,

and

CGNPC-URC

(a subsidiary of China General Nuclear Power Corporation), holding a **49% interest** All requirements of CGNPC-URC, the guaranteed purchaser of the fuel assemblies, have been met, and the plant has obtained the status of being a certified supplier for the Chinese nuclear industry

A single FA consists of 264 fuel rods, which are long metal rods loaded with uranium fuel pellets, which are manufactured by the Ulba Metallurgical Plant

Framatome AFA 3GTM

The most used fuel assembly design in pressurized water reactors (PWRs) worldwide, including Belgium, China, France, Germany, South Africa, Spain, Sweden and US

¹ https://kazatomprom.kz/en/media/view/kazatomprom certification afa 3g



Framatome certificates confirming that the plant is authorised and capable of manufacturing AFA 3GTM type AA and type A assemblies with a capacity of 200 tonnes of uranium per year¹







<u>KAP LI</u> – GDRs (ISIN US63253R2013)

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Analyst Coverage

THE WORLD'S

LARGEST URANIUM

PRODUCER WITH

PRIORITY ACCESS TO

KAZAKH URANIUM

DEPOSITS, AND A ROBUST FINANCIAL PROFILE

COMBINING GROWTH AND

PROFITABILITY WITH ONE OF THE

LOWEST AVERAGE

OPERATING COSTS IN THE INDUSTRY