

Empowering the Future

Fueling Efficiency | Embracing Responsibility

Corporate Profile)



αξία (axía)*

value

♥worth



Derived from ancient Greek, 'AXIA' encapsulates the essence of true worth and prosperity. We have chosen this name to symbolize our commitment to offering you genuine value and quality. Join us in a journey where 'AXIA' signifies not just a name, but a promise of excellence.

As a seasoned and independent trader in global commodities, AXIA Power is committed to creating lasting value for our customers in rapidly evolving markets. With a strong focus on high-efficiency, environmentally-conscious products for a sustainable future, our dedicated team ensures top-tier customer service, meeting the diverse needs of our global clientele. Backed by extensive expertise in professional trading across uranium and metals markets, we prioritize transaction transparency and social responsibility. AXIA Power's goal is to forge enduring business relationships with our valued customers.

* Ancient Greek

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Our Mission and Values

Global Commodities Trading

AXIA Power operates as a trusted trader in the global commodities market. With our expertise and independence, we navigate the complexities of various commodities, providing reliable and efficient trading solutions to our clients worldwide.

Exceptional Customer Service

At AXIA Power delivering exceptional customer service is our top priority. Our team is committed to maintaining the highest level of professionalism, responsiveness, and attentiveness to our clients' needs. We go the extra mile to ensure customer satisfaction, building lasting relationships based on trust and reliability.

Long-Term Value Creation

Our primary goal is to build long-term value for our customers. In fast-changing commodities markets, we stay ahead of the curve by carefully analyzing market trends, identifying opportunities, and executing strategic trades. By partnering with us, clients benefit from our commitment to sustainable growth and profitability.

Sustainable Products Focus

We prioritize products that offer the highest efficiency, the lowest environmental impact, and long-lasting viability. Our dedicated team actively seeks out commodities that align with sustainable development goals, ensuring our trading activities contribute to a greener and more sustainable future.

Responsibility

With our extensive experience in professional trading of uranium and metals, we place a strong emphasis on transaction transparency. We adhere to the highest standards of integrity, ensuring clear and transparent communication throughout the trading process. Additionally, we actively promote social responsibility, considering the broader impact of our actions on the community and the environment.

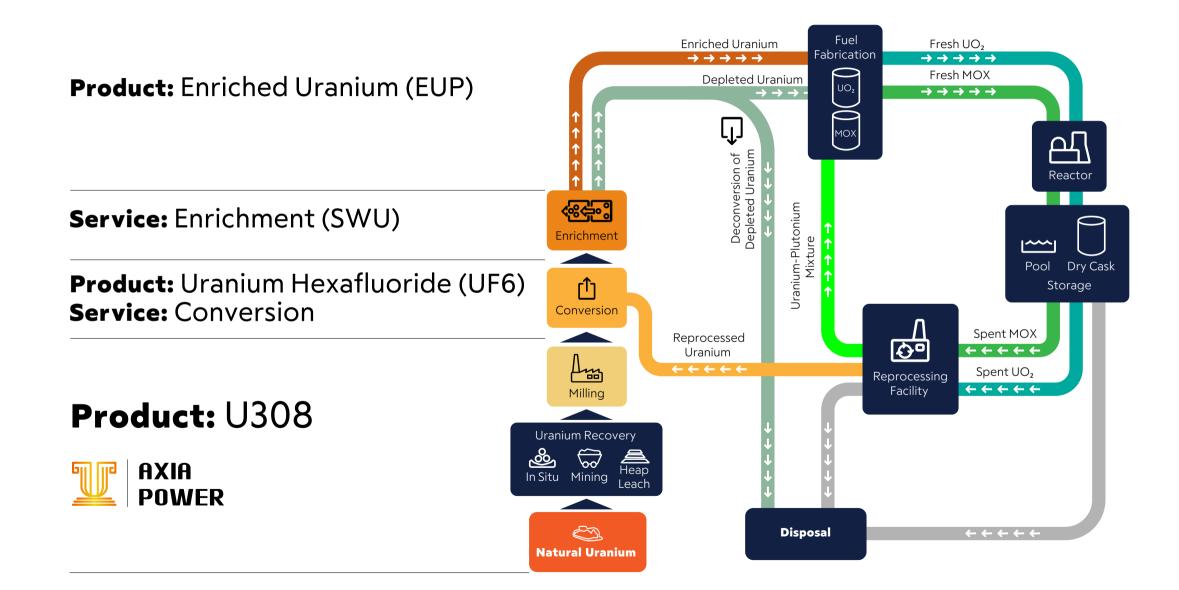
Business Partnerships

AXIA Power aims at establishing enduring business partnerships with its customers. We recognize the importance of trust, reliability, and mutual growth in building sustainable relationships. By aligning our interests with those of our clients, we foster long-term collaborations that benefit both parties in the dynamic commodities market.



Nuclear Fuel Cycle - Front End





Our Products

At AXIA Power, we excel in concluding contracts for Apart from our uranium focus, we are dedicated to the purchase and sale of natural uranium, primarily in structuring efficient supply chains for various the form of U3O8. Our client base extends across the globe and includes power utilities, international production needs. trading companies, and commodity investors from key regions such as the EU-27, UK, Switzerland, USA, Canada, Japan, China, and South Korea.

essential industrial metals, ensuring a steady flow for



Uranium Products

Uranium Concentrates (U3O8 or 'Yellowcake'): A cornerstone of nuclear fuel production, supplied high-grade uranium concentrates are meticulously processed to meet the highest industry standards

Uranium Conversion and Uranium Hexafluoride (UF6): With its critical importance for the nuclear fuel cycle, conversion services and UF6 play a crucial role in establishing sustainable fuel supply



Metals Portfolio

Tantalum: Known for its exceptional corrosion resistance, Tantalum is vital in applications where durability is paramount

With its remarkable heat Niobium: resistance, Niobium finds its place in hightemperature applications, contributing to enhanced performance

Beryllium: Offering excellent electrical and thermal conductivity, Beryllium is crucial in industries where efficiency is key

Rutile: This versatile mineral is valued for its use in pigment production and various high-temperature applications

Copper: A fundamental metal with widespread applications, Copper's conductivity and malleability makes it indispensable in many industries





Nuclear Power Outlook



Uranium's Carbon Footprint

Uranium stands out as a key energy resource due to its eco-friendly nature. It is notable for producing energy without leaving a significant carbon footprint, which aligns with our efforts to reduce environmental impacts.

Nuclear Emission Comparison

Nuclear power is exceptionally clean when it comes to emissions. It generates between 25% and 40% less CO2 equivalent emissions per unit of power compared to wind and solar energy sources. This reduced carbon output underscores its importance in mitigating climate change.

Enhanced Safety Standards

Following the Fukushima nuclear disaster, safety standards for nuclear power plants worldwide have been elevated to unprecedented levels. These stringent safety measures are in place to ensure the utmost security and prevent similar incidents from occurring in the future.

EU's Sustainable Energy

The European Union has acknowledged the sustainability of nuclear power by including it in the category of sustainable energy sources. This recognition reinforces its role in achieving clean and reliable energy in Europe and beyond.

Japan's Nuclear Policy

Japan, a nation deeply affected by nuclear events, has recently approved bills that allow nuclear reactors to continue operation beyond the traditional 60-year limit. This extension is contingent upon meeting rigorous safety upgrade requirements, reflecting a renewed commitment to safe nuclear energy.

Uranium Market Outlook

The uranium market is currently undergoing significant shifts, driven by government policies and sentiments. These developments suggest that the uranium industry is poised for a renaissance in the near future, with growing interest and investment in nuclear energy as a key component of the global energy mix.

Uranium Market Prospects

The Landscape of Uranium Demand

In the ever-changing energy landscape, uranium demand is on the rise. Global demand for U308 is set to reach **230 million** pounds by 2030 and exceed **250 million** pounds by 2040. AXIA Power is committed to meeting this demand with innovation and dedication.

Pioneering New Generating Capacities

The global push for sustainable energy includes expanding nuclear power. There are **60 reactors** under construction worldwide, highlighting the commitment to nuclear technology in energy production.

Through such campaigns as **Net Zero Nuclear**, seeking to triple nuclear power generating capacity by 2050, potential of the nuclear energy in facilitating the decarbonization of global energy systems is fully realized by promoting the value of nuclear energy and removing barriers to its growth.

AXIA Power is dedicated to accelerating these developments. Our strategic vision will bolster this infrastructure, addressing the rising global energy demands and achieving climate targets.

Seizing Opportunities in a Thriving Market

The shifting energy landscape has driven a transformative surge in the uranium market, setting the stage for remarkable growth and innovation.

AXIA Power, true to its name, is ready to seize these opportunities. Our alignment with rising uranium demand parallels a substantial increase in venture capital investments in nuclear technologies, surging over **9000% from <\$12 million in 2015 to >\$1.1 billion in 2022**. In this dynamic landscape, AXIA Power remains committed to being a driving force for sustainable uranium-powered energy.



Supply Base



Restricted Primary Supply (Mlbs U₃O₃) Sequestered (Aggregated)* -25 **COVID-19 Impacted Operation** -50 Reduced Operation (2016-2022) -75 Producing mines enter their 'end of life', secondary supply -100 Suspended (C&M) declines, and excess inventory has been drawn down IGPI[™] Depleted (Aggregated) -125 -150 * Comprising physical purchases implemented by Yellow Cake, SPOT, ANU, UPC, URC, Denison Mines, UES, Boss 2020 2022 2024 2016 2018 2026 2028 2030 2032 2034 Energy, enCore Energy & Western Uranium

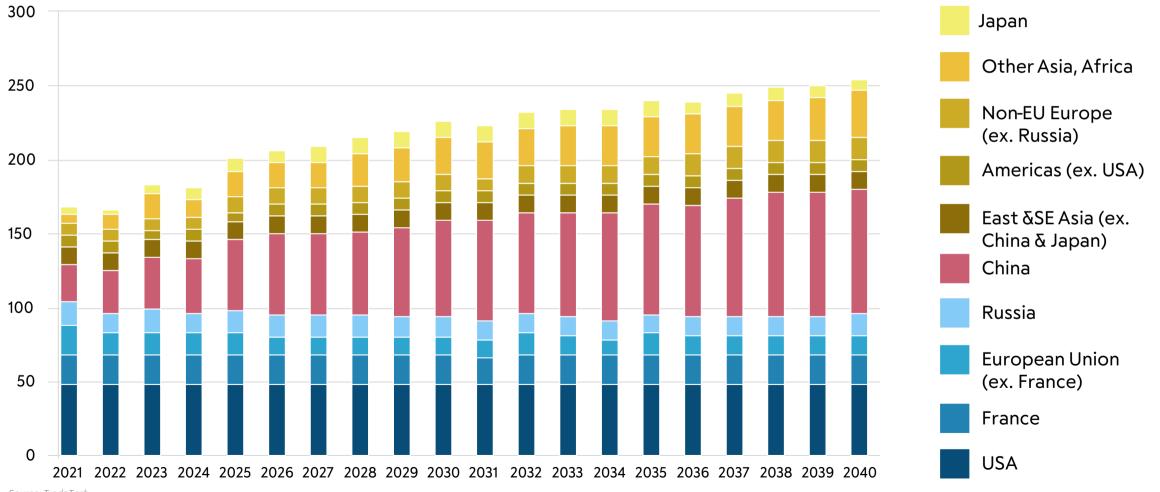
Source: TradeTech

stern Uranium

Global Uranium Requirements



Million Ibs U308

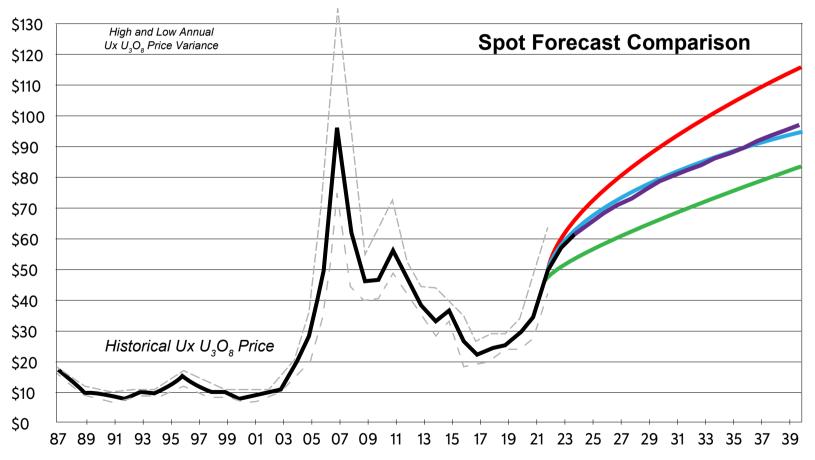


Bull Market Ahead



Spot Price Projection Comparison, 1987-2040

Then-Current US\$/lbs U308



Growing uranium supply deficit and increasing demand from investors push the price up

During 2020-2022 market price increased by 65%

- --- Ux LT U3O8 High
- Ux LT U3O8 Midpoint
- **-** Ux LT U3O8 Low
- Mid Long-Term Base
- Low Long-Term Base
- High Long-Term Base
- Composite LT Base

2023



Uranium prices rally to highest level since 2008

\$ per lb



Uranium prices hit 16-year high

Uranium spot prices have climbed by almost 70% year to date

Our Advantages

Premier Uranium Trader

AXIA Power, one of the very few independent traders of natural uranium, stands out for its unique position on the market. We are a proud member of the World Nuclear Association.

UAE's Only

As the only operational uranium trader in the UAE, we offer a distinct advantage to our clients in the region. AXIA Power holds a unique and special Radioactive Materials Trading license.

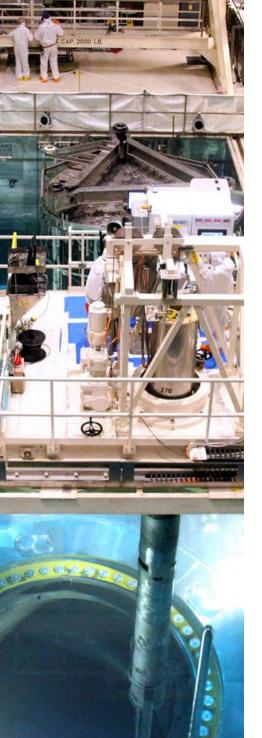
Extensive Industry Network

Our strong connections with key market participants, including power utilities, miners, traders, investors, and brokers, ensure comprehensive and wellinformed services.

Seasoned Nuclear Experts

Our professional team boasts over 20 years of invaluable experience in the nuclear industry guaranteeing expertise and reliability in every transaction.





Uranium Operations



Spot Market Specialization

Our company's primary focus is on the Spot market, with up to 1-year term contracts

Diverse Trading Strategies

We engage in various trading strategies, including

- Buying and selling on spot
- Buying, holding and selling
- forward Buying and selling call options

What We Do

We are actively involved in natural uranium trading

Spot Market Purchases

We acquire natural uranium on the spot market

Short-Term Positions

We handle short positions with durations of 2-3 months, contributing to our dynamic approach

Spot Sales

We sell acquired uranium on the spot market, often engaging in multiple spot deals with different counterparties. These transactions typically involve smaller quantities of material.

Back-to-Back Transactions

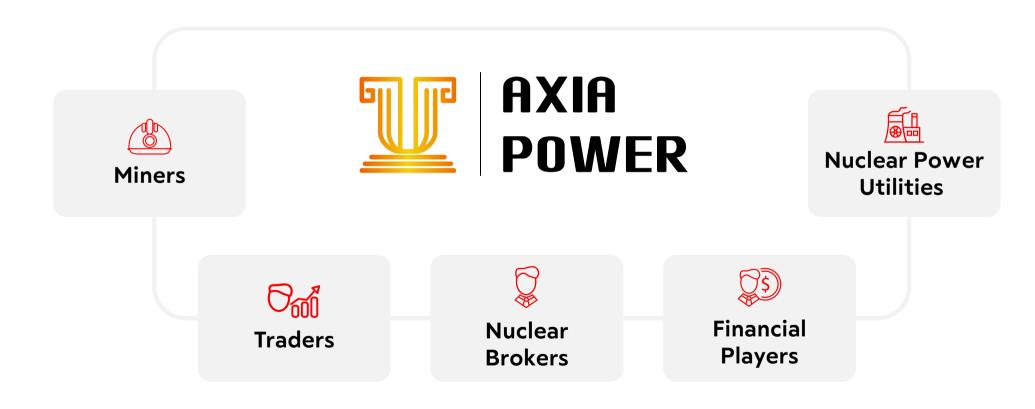
We are also engaged in large-volume back-to-back transactions within the spot window

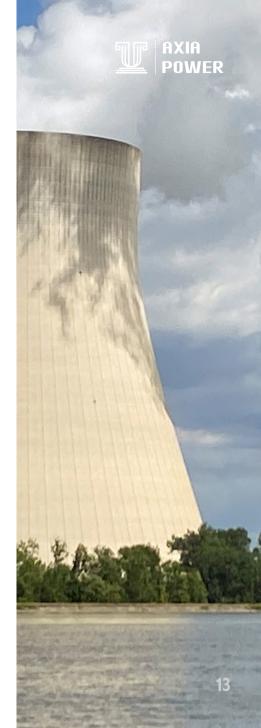
Long-Term Hold Structures

We offer up to 1-year hold structures that provide clients with full exposure to the uranium market, allowing them to navigate market dynamics effectively

Our Big Uranium Family

AXIA Power is working with all industry's major participants









We are developing the following additional and alternative directions of our business **Mid-term and Long-term Natural Uranium Contracting** Expanding our portfolio with mid-term and long-term contracts for natural uranium

Uranium Hexafluoride (UF6) Introduction

Adding a product of the next technological stage of uranium processing and the second form of natural uranium in terms of market liquidity

Physical Uranium Investment Vehicle

Launching physical uranium investment vehicles in two possible configurations

• Commodity AMF (Actively Managed Fund)

Introduction of a Commodity AMF, a fund where portfolio managers make regular investment decisions to outperform the market

• U Coin - Tokenized Commodity

Introducing U Coin, a tokenized commodity serving as an investment instrument. It combines the stability of fiat currency with the technological advantages of a cryptocurrency, secured by underlying commodities

Expanding Our Horizons

Vision for Energy Evolution

In a world where the demand for clean, efficient, and sustainable energy sources is ever-increasing, AXIA Power stands committed to adapting and evolving our business strategy. Building upon our extensive experience and expertise in the uranium sector, we are seizing opportunities in other industrial markets.

Our Goal

Our objective is to leverage the knowledge, proven track record, and established network we have cultivated in uranium trading to deliver the same high level of service excellence in the realm of industrial metals. As we embark on this journey, AXIA Power is venturing into the metals markets, seeking to create synergies with our existing uranium trading operations while establishing robust partnerships with miners and key stakeholders in various industries.

Diversified Portfolio

We are diversifying our portfolio to cater to the growing demand for specific metals in critical sectors such as energy, electronics, and transportation. By doing so, we position ourselves as a reliable source for essential materials driving modern industries.

Trusted Partnerships

We are reinforcing our commitment to trusted partnerships. Collaborating closely with our existing partners and miners, we remain dedicated to delivering the highest quality supplies and maintaining exemplary service standards. These partnerships are the foundation of our success and the cornerstone of our future endeavors.

Sustainable Approach

Sustainability is at the core of our expansion efforts. We are committed to ethical and environmentally-friendly sourcing and trading practices. By adhering to sustainable principles, we contribute to a greener, more responsible future, aligning with global efforts to reduce our carbon footprint and enhance environmental stewardship.



Contact us today

We value your feedback and inquiries Please feel free to get in touch with us

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Member of / WORLD NUCLEAR ASSOCIATION

