



Orión EU Critical Minerals Project

Rare earths, zirconium and titanium
at scale in Europe

ASX.OSM
August 2026

IMPORTANT INFORMATION & DISCLAIMER



FORWARD-LOOKING STATEMENTS

The information in this presentation includes “forward looking statements”. All statements other than statements of historical fact included in this Presentation regarding the business strategy, plans, goals and objectives are forward looking statements. When used in this Presentation, the words “believe”, “project”, “expect”, “anticipate”, “estimate”, “intend”, “budget”, “target”, “aim”, “strategy”, “estimate”, “plan”, “guidance”, “outlook”, “intend”, “may”, “should”, “could”, “will”, “would”, “will be”, “will continue”, “will likely result” and similar expressions are intended to identify forward looking statements, although not all forward looking statements contain such identifying words. These forward-looking statements are based on Osmond’s current expectations and assumptions about future events and are based on currently available information as to the outcome and timing of future events. The reader is cautioned that these forward-looking statements are subject to all of the risks and uncertainties, most of which are difficult to predict and many of which are beyond the Company’s control, incident to the extraction of the critical materials the Company intends to produce. These risks include, but are not limited to: limited operating history in the critical minerals’ extraction industry and no revenue from the proposed extraction operations; the need for substantial additional financing to execute the business plan and the Company’s ability to access capital and the financial markets; the Company’s status as an exploration stage company dependent on a single project with no known JORC Code compliant mineral resources or reserves; and other risks. Should one or more of these risks or uncertainties occur, or should underlying assumptions prove incorrect, the actual results and plans could differ materially from those expressed in any forward-looking statements. No representation or warranty (express or implied) is made as to, and no reliance should be placed on, any information, including projections, estimates, targets and opinions contained herein, and no liability whatsoever is accepted as to any errors, omissions or misstatements contained herein.

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MARKET AND INDUSTRY DATA

This Presentation has been prepared by Osmond and includes market data and other statistical information from third party sources, including independent industry publications, government publications or other published independent sources. Although Osmond believes these third-party sources are reliable as of their respective dates for the purposes used herein, neither the Company nor any of its affiliates, directors, officers, employees, members, partners, shareholders or agents makes any representation or warranty with respect to the accuracy or completeness of such information. Although the Company believes the sources are reliable, it has not independently verified the accuracy or completeness of data from such sources. Some data is also based on Osmond’s good faith estimates, which are derived from its review of internal sources as well as the third-party sources described above. Additionally, descriptions herein of market conditions and opportunities are presented for informational purposes only there can be no assurance that such conditions will actually occur or result in positive returns.

COMPETENT PERSON STATEMENT

The information in this report that relates to Exploration Results is based on information compiled by Dr Fernando Palero, a Competent Person who is a Member of the European Federation of Geologists. Dr Palero is an independent geological consultant. Dr Palero has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the ‘Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves’. Dr Palero consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

References have been made in this presentation to certain past ASX announcements, including references regarding exploration results. For full details, refer to the referenced ASX announcement on the said date. The Company confirms that it is not aware of any new information or data that materially affects the information included in these earlier market announcements.

Released with the authority of the board of Osmond Resources Limited.

THE OPPORTUNITY



Osmond's Projects can redefine EU rare earth, zirconium and titanium markets



District-scale

**~232 km² in a
single project**

multi underground mine
potential



Multi-commodity

REE + Zr + Ti

Diversified revenue
Future facing critical minerals



Economics

**2mtpa modular
building blocks**



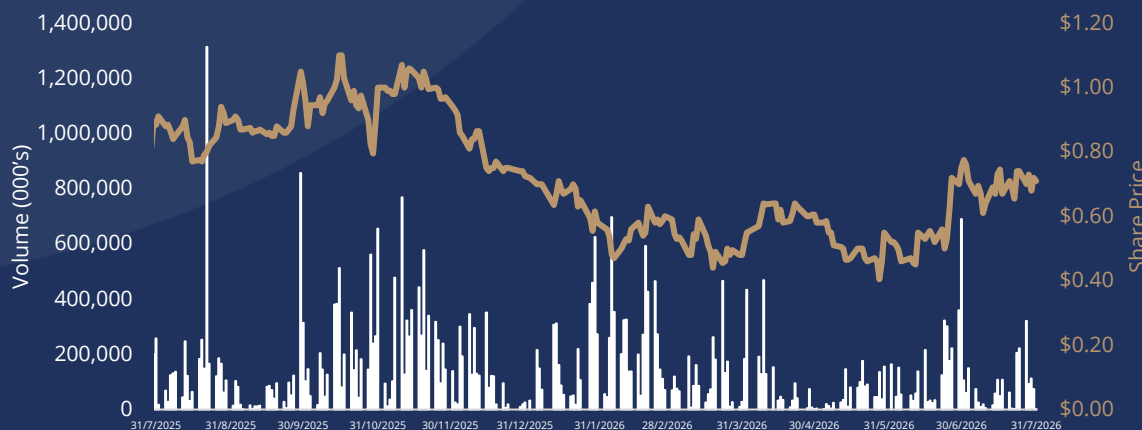
Super high-grade potential*

**>10% rutile
>6% zircon
~0.8% TREO**

CORPORATE OVERVIEW

Capital Structure ASX:OSM

Ordinary Shares (undiluted)		139.4m
Orion Acquisition Milestone Shares (refer ASX Release dated 29 July 2025)		
Stage 2 – Mineral Resource Estimate	42.5m	
Stage 3 – Scoping Study	42.5m	85.0m
Options* (strike ranging \$0.15-\$1.75) (option premia totaling A\$45.7m)		69.3m
Fully Diluted Shares		293.7m
Share Price at 31 July 2026	\$0.71	
Undiluted Market Cap		\$99m
Fully Diluted Market Cap		\$209m
Cash at 30 June 2026		\$5.5m



*7.25m options subject to shareholder approval

STRONG SPANISH TEAM



Anthony Hall

Managing Director & CEO

Over 30 years commercial experience in strategy, venture capital, risk management and executive management. Successfully transitioned two natural resources IPOs to ASX300 companies as CEO.

LLB (Hons), BBus, GradDipAppFin, AGIA

Lachlan Rutherford

Executive Director

25 years exploration and commercial experience in business strategy and project management. Managed two EU critical minerals projects in Spain and Sweden.

PhD, MBA, BSc (Hons) (Geology).

Fernando Palero

Chief Geologist

Spanish national with over 43 years experience in mining exploration and mining operation in Spain, Africa and South America as a Chief Geologist through to consultant and researcher.

PhD in Geological Sciences.

Gonzalo Mayoral

In-Country Manager

Spanish national with over 25 years experience in construction and mining projects management. Successfully delivered Feasibility Studies for ASX listed Spanish mining developer.

Mining Engineer, Masters level Environmental and Safety Studies.

Javier Pontvianne

Process Engineering Manager

Spanish national with over 10 years experience in concentration and metallurgy within mining projects in Spain and Australia.

Mining Engineer with metallurgy specialty

Francisco Menéndez

Operations Manager

Spanish national with over 25 years of experience in project development, renewable energy, mining, civil construction, environmental management, waste management and permitting.

Mining engineer.

Noemí Flórez

Environment Manager

Spanish national and biologist with over 10 years of experience in project development, environmental permitting and impact assessment, with a solid track record managing environmental authorizations and EIA processes for projects across Spain and Portugal.

Mabel Cansado

Communications Manager

Spanish communications professional with over 17 years of experience in corporate, institutional and strategic communications. Expertise in reputation management, media relations and crisis communications across complex and highly regulated sectors.

Nihal Dharmaseri

Group Finance Director

Over 35 years experience in planning, financial reporting, analysis, business process re-engineering and systems implementation. Prior to OSM spent 10 years in natural resources private equity.

BBus, MBA, CPA.

ORIÓN PROJECT

Targeting key European Union-designated critical raw materials, including Monazite (Rare Earth Elements), Zircon & Hafnium and Rutile (a primary source of titanium)

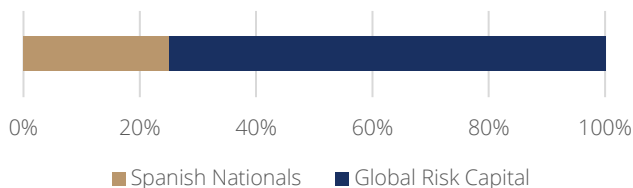
ORIÓN EU CRITICAL MINERALS PROJECT



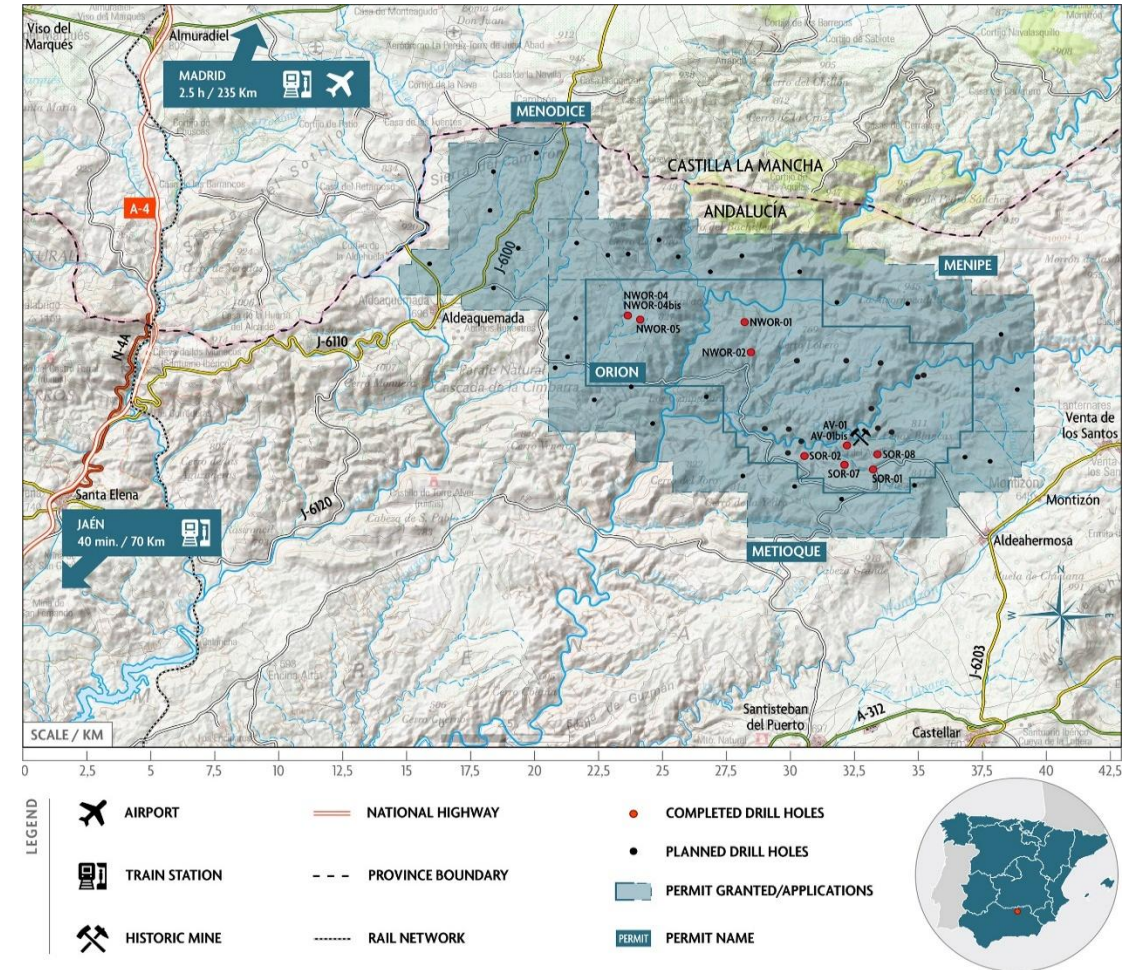
Overview

- Project located in Jaén Province, Andalucía, Southern Spain
- 772 “cuadrículas mineras” covering an area of ~232km²
- A lithified placer sand geological system with various layers rich in three future facing / critical minerals with high grade potential:
 - Rutile (titanium), zircon (zirconium, hafnium), monazite (REE), quartz (silicon metal)
- Unsuccessfully explored for uranium and thorium in the 1950/60’s
- Initial target areas are within Orión Permit (PI awarded)
- Historic galena (lead) mine in permit area located directly below mineralised outcrops
- Phase 1 drilling campaign has established potential for grade and scale. Phase 2 drilling currently underway.

Ownership*



*Spanish listing progressing, expected to increase % of Spanish shareholders. Refer to OSM ASX release 3 July 2026



Map showing Orión EU Critical Minerals Project location highlighting planned drillholes

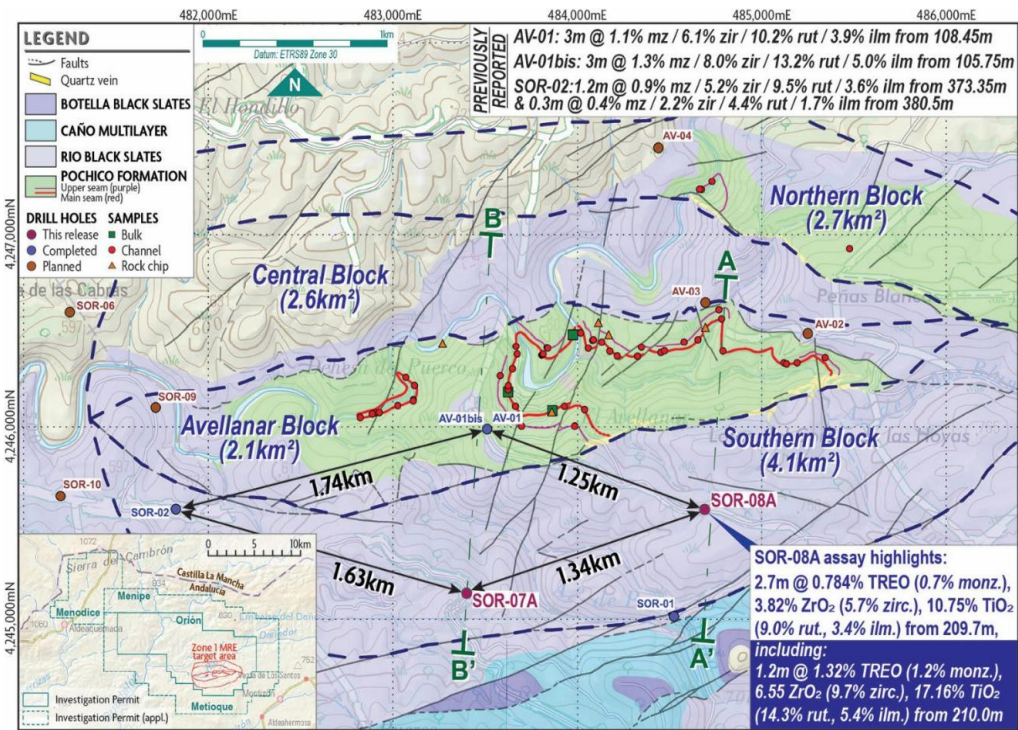
ORIÓN RESULTS

Drilling at Orión confirms world-class grades

Phase 1 drilling highlights — nine holes for 2,806m plus Southern Block step-outs

INDICATIVE HEAVY MINERAL GRADES*

		AV-01		AV-01bis		SOR-08A	
Intercept		3m	1.5m	3m	1.8m	2.7m	1.2m
Oxides	TREO	0.72%	1.15%	0.89%	1.29%	0.784%	1.324%
	Nd ₂ O ₃ (ppm)	1,209	1,928	1,535	2,243	1,322	2,244
	Pr ₆ O ₁₁ (ppm)	347	554	436	637	366	620
	Tb ₄ O ₇ (ppm)	20	32	23	34	21	36
	Dy ₂ O ₃ (ppm)	95	147	113	162	102	168
	Y ₂ O ₃ (ppm)	487	744	563	797	519	837
	ZrO ₂	3.51%	5.67%	4.60%	6.84%	3.82%	6.55%
	HfO ₂ (ppm)	756	1,225	1,020	1,517	815	1,401
Minerals	TiO ₂	10.39%	15.92%	13.20%	19.07%	10.75%	17.16%
	Monazite	1.1%	1.7%	1.3%	2.0%	0.7%	1.2%
	Zircon	6.1%	9.8%	8.0%	11.9%	5.7%	9.7%
	Rutile	10.2%	15.7%	13.0%	18.8%	9.0%	14.3%
	Ilmenite	3.9%	6.0%	5.0%	7.2%	3.4%	5.4%



Map of location of drill holes and channel samples with assay highlights.

Highest grade comparable projects globally**

	Company	Project	Location	Tonnes	Grade
Highest grade zircon	PYX Resources	Mandiri	Indonesia	126m	4.76%
Highest grade rutile	Iluka	Balranald	Australia	54m	3.74%

**Refer to Iluka Resources Limited ASX announcements 21 February 2023 and PYX Resources presentation 18 April 2023

*Refer to OSM ASX announcements of 19 Nov 2025 (AV-01), 24 Nov 2025 (AV-01bis) and 16 Jul 2026 (SOR-08A).

HIGH GRADE RESULTS WITH SCALE POTENTIAL



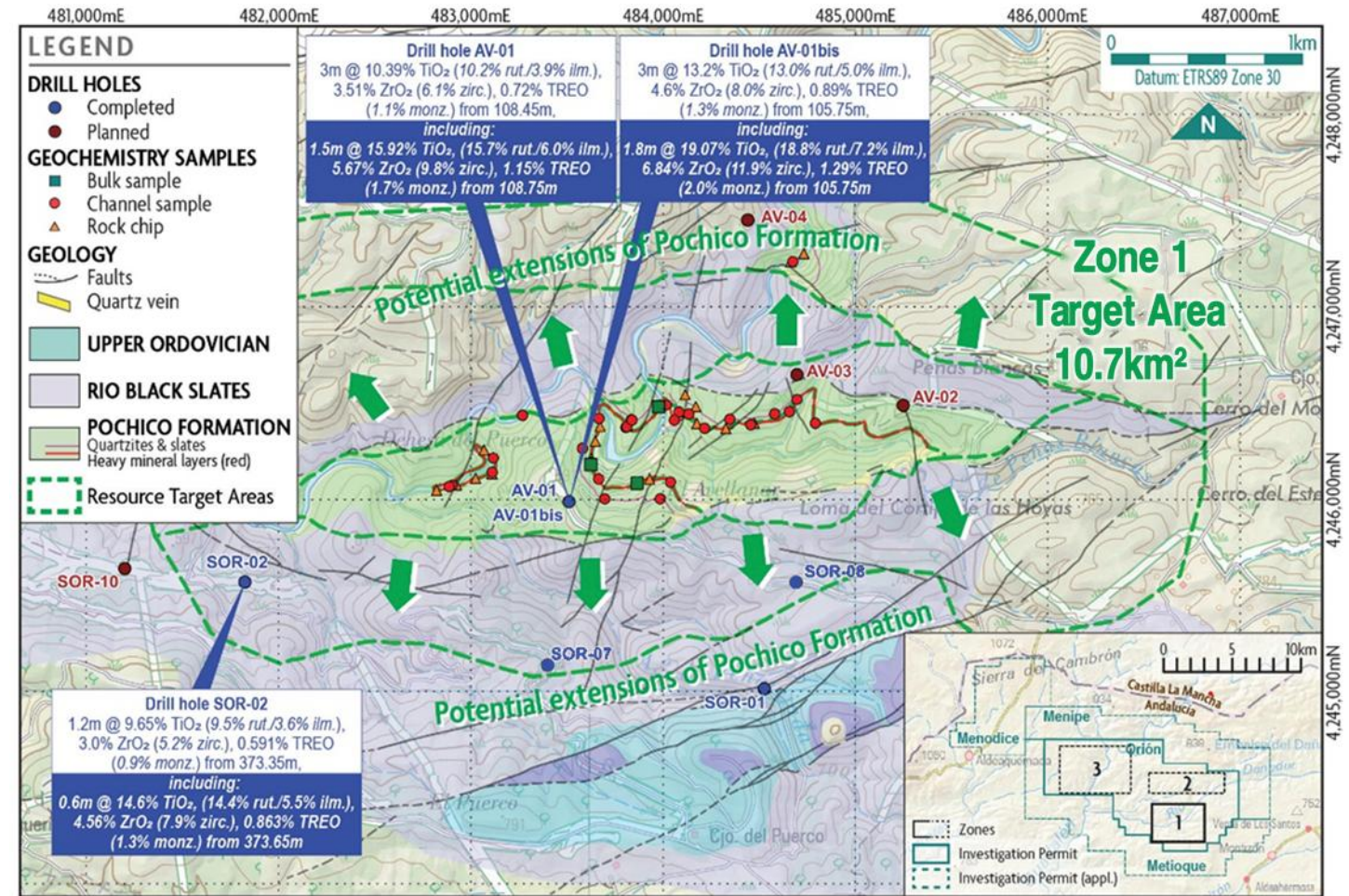
10.7km² High-Grade Initial Target Area

- Five high-grade drill holes*
- Three high-grade bulk samples (150kgs)
- Many high-grade channel samples
- Focus on fast-tracking Mineral Resource Estimate to enable completion of Scoping Study
- Initial metallurgical results:

"Importantly, the initial test work provides confidence that zircon recoveries and product specifications will be comparable with global producers and monazite recoveries are likely to be in line with global hard rock producers."

(ASX announcement of 3 March 2026).

Initial resource area
only 10.7km² of total
232km² permit area



Map showing initial target area in Zone 1 for Mineral Resource Estimate and Scoping Study*.

*Refer to OSM ASX announcements of 6 September 2024, 19 November 2025, 24 November 2025, 15 December 2025, 28 May 2026 and 16 July 2026.

OPPORTUNITY TO LEVERAGE GRADE AND SCALE

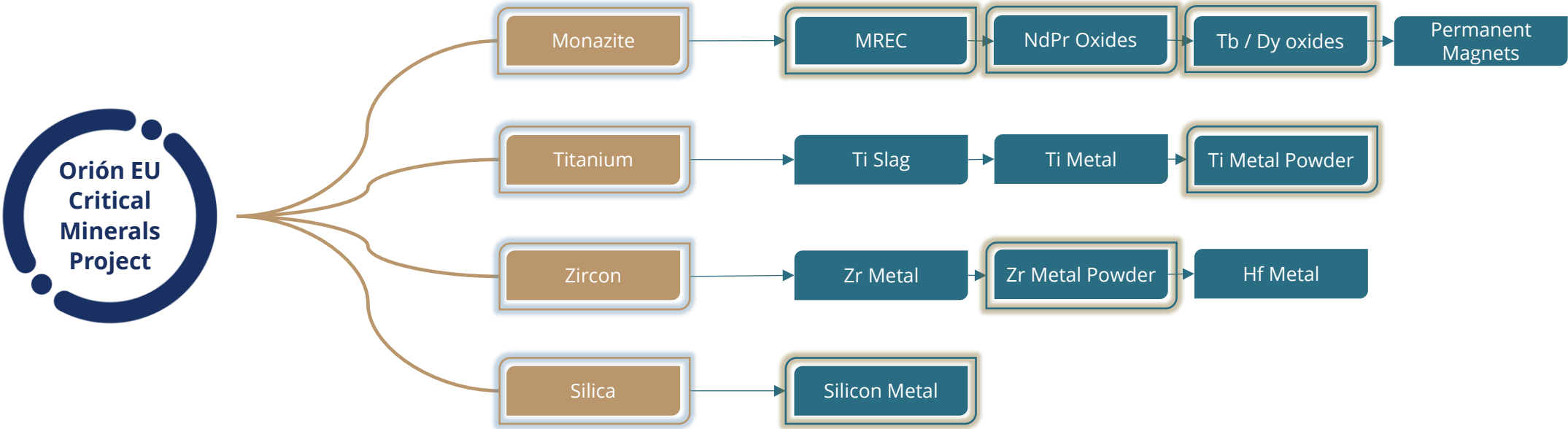


Leverage competitive advantage into downstream markets

Orión Project Scoping Study		Standalone studies
Mine	Concentrates	Down stream opportunities

Project study work progressing

Various downstream projects in train



KEY ESG PRIORITIES



A concise overview of the environmental, social and governance principles guiding Project Orión

ENVIRONMENTAL

Underground by design

A potential underground mining approach reduces surface disturbance and helps protect the landscape and biodiversity.

Responsible water management

Water efficiency and reuse would be prioritised to minimise consumption and protect local resources.

Waste and emissions minimisation

Best-available technologies and rigorous standards would be assessed to minimise waste, emissions, noise and dust.

Restoration and closure

Rehabilitation and land restoration are integral to the project approach, from drilling activities through to mine closure.

SOCIAL

Local communities first

We listen, engage and seek long-term, respectful relationships based on transparency and trust.

Local value and opportunities

Potential benefits could include local employment, training, procurement and support for local businesses, subject to project development.

Skills and education

Supporting training, education and capability development across the region.

Open and transparent communication

Keeping stakeholders informed throughout the exploration and evaluation process.

GOVERNANCE

High standards and ethics

Commitment to integrity, safety and responsible business conduct on transparency and trust.

Robust risk management

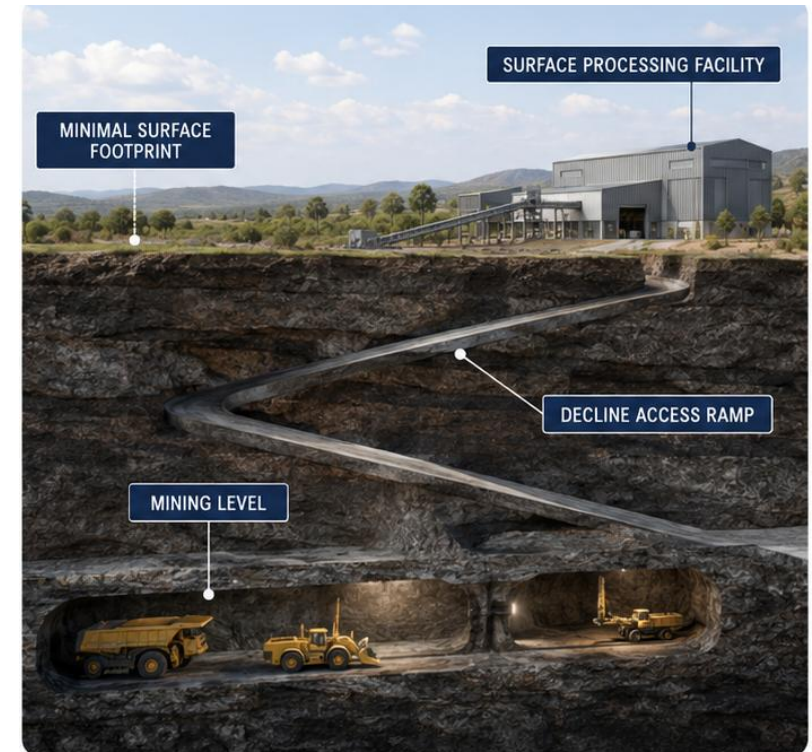
Structured processes to identify and manage environmental, social and operational risks.

Accountable and transparent

Clear governance, reporting and disclosure to stakeholders and regulators.

Compliance and respect

Compliance with applicable laws and respect for local, national and international standards.



STRATEGIC AND CRITICAL RAW MATERIALS

A priority for Europe

EU CRITICAL MINERALS LIST



Orion Project contains three of 17 Strategic Raw Materials and five of 34 Critical Raw Materials

Strategic Raw Materials

3 OF 17 IN THE ORION PROJECT

- 1 bauxite / alumina / aluminium
- 2 bismuth
- 3 boron – metallurgy grade
- 4 cobalt
- 5 copper
- 6 gallium
- 7 germanium
- 8 lithium – battery grade
- 9 magnesium metal
- 10 manganese – battery grade
- 11 graphite – battery grade
- 12 nickel – battery grade
- 13 platinum group metals
- 14 ● Rare earth elements (magnets)
- 15 ● Silicon metals
- 16 ● Titanium metal
- 17 tungsten

Critical Raw Materials

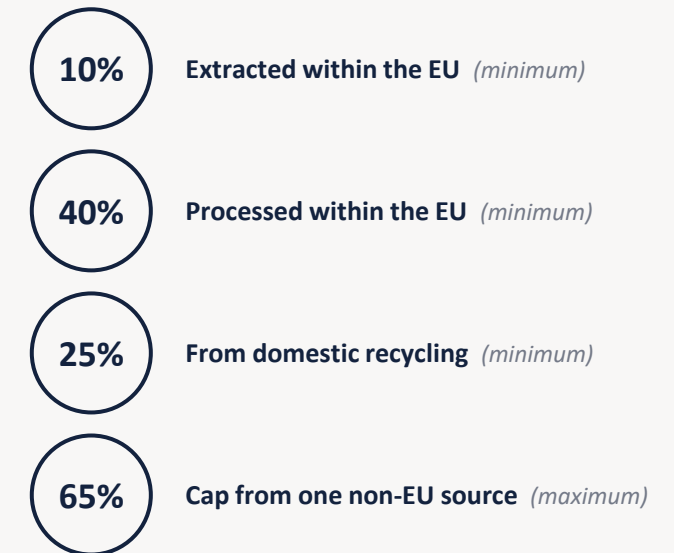
5 OF 34 IN THE ORION PROJECT

- | | |
|---------------------------------|---------------------------|
| 1 antimony | 18 ● Light rare earths |
| 2 arsenic | 19 lithium |
| 3 bauxite / alumina / aluminium | 20 magnesium |
| 4 baryte | 21 manganese |
| 5 beryllium | 22 graphite |
| 6 bismuth | 23 nickel – battery grade |
| 7 boron | 24 niobium |
| 8 cobalt | 25 phosphate rock |
| 9 coking coal | 26 phosphorus |
| 10 copper | 27 platinum group metals |
| 11 feldspar | 28 scandium |
| 12 fluorspar | 29 ● silicon metal |
| 13 gallium | 30 strontium |
| 14 germanium | 31 tantalum |
| 15 ● hafnium | 32 ● titanium metal |
| 16 helium | 33 tungsten |
| 17 ● Heavy rare earths | 34 vanadium |

EU Critical Raw Materials Act

Aims to reduce EU dependence on non-EU countries for critical raw materials and minerals.

TARGETS BY 2030



- 27-month maximum permitting timetable for strategic extraction projects
- One single point of contact for all permitting

Source: EUR-LEX - Document 32024R1252

Regulation (EU) 2024/1252 of the European Parliament and of the Council of 11 April 2024 establishing a framework for ensuring a secure and sustainable supply of critical raw materials and amending Regulations (EU) No 168/2013, (EU) 2018/858, (EU) 2018/1724 and (EU) 2019/1020. Text with EEA relevance.

STRATEGIC MINERALS – RARE EARTHS, ZIRCONIUM & TITANIUM



Three future-facing minerals at the core of electrification, defence and advanced manufacturing
— all hosted at Orión



Magnet Rare Earths

NdPr · Dy · Tb | EU Strategic Raw Materials

The irreplaceable core of high-performance NdFeB permanent magnets — no commercial substitute at scale.

- ▶ EV traction motors & e-mobility
- ▶ Wind turbine generators
- ▶ Humanoid robots & drones
- ▶ Defence — missiles, radar, combat aircraft
- ▶ Consumer electronics & premium audio



Zirconium

from zircon | nuclear-grade metal & ceramics

Exceptional heat, corrosion and radiation resistance — effectively no substitute in nuclear power.

- ▶ Nuclear fuel cladding & reactor internals
- ▶ Advanced ceramics & refractories
- ▶ Foundry & investment casting
- ▶ Chemical processing equipment
- ▶ Solid-oxide fuel cells (zirconia)



Titanium

from rutile | aerospace-critical feedstock

Highest strength-to-weight ratio of any structural metal — a bottleneck material for Western aerospace and defence.

- ▶ Airframes & jet engines
- ▶ Metal powder for 3D printing — robots & medical implants
- ▶ Naval vessels & submarines
- ▶ Space & satellite structures
- ▶ TiO₂ pigments — paints, coatings, plastics

One deposit, three strategic products: monazite rare earths, zircon and rutile occur together in Orión's mineralised horizons.

STRATEGIC MINERALS – HAFNIUM, YTTRIUM & SILICA



Scarce, high-value co-products powering semiconductors, jet engines and the energy transition



Hafnium

hosted within Orión's zircon

One of the scarcest strategic metals — produced only as a by-product of zirconium refining, with tiny global output.

- ▶ Jet-engine superalloys
- ▶ Nuclear control rods
- ▶ Semiconductors — HfO_2 transistor gate layers
- ▶ Rocket nozzles & space propulsion
- ▶ Plasma cutting & high-temperature alloys



Yttrium

heavy rare earth | supply concentrated in China

A heavy rare earth enabling extreme-temperature and photonic technologies — with almost no Western production.

- ▶ Thermal-barrier coatings for jet turbines (YSZ)
- ▶ Solid-state lasers (YAG) — defence & industry
- ▶ LED & display phosphors
- ▶ Radar, 5G & microwave ceramics
- ▶ Cancer therapy (yttrium-90)



Silica

bulk co-product | start of the silicon value chain

High-purity feedstock behind glassmaking, foundries and the silicon metal that becomes chips and solar panels.

- ▶ Semiconductors & polysilicon
- ▶ Solar PV panels
- ▶ Optical fibre
- ▶ Specialty glass & ceramics
- ▶ Foundry & construction sands

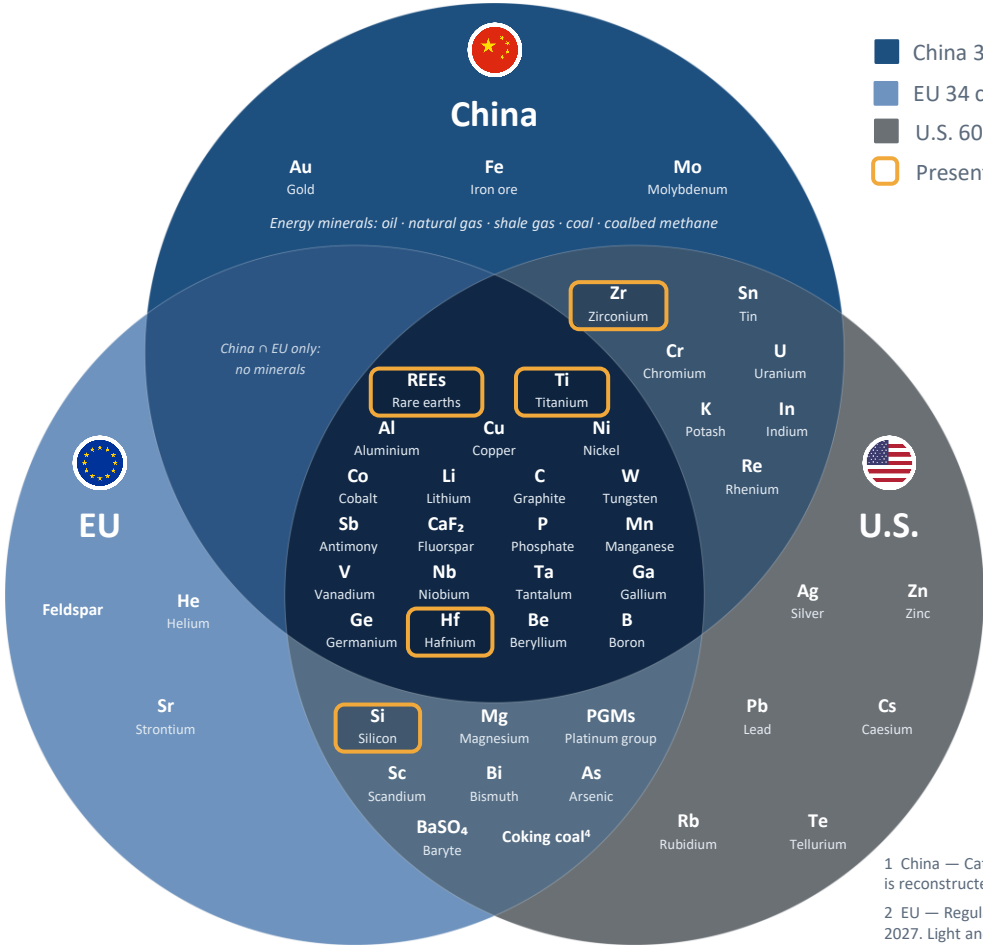
Value beyond the headline minerals: hafnium within Orión's zircon, yttrium within its heavy rare earth suite, and silica as a bulk co-product.

CRITICAL MINERALS FOR CHINA, THE EU AND US SECURITY



Governments define critical-mineral lists based on industrial priorities and supply-security assessments

 Orión could contribute magnetic rare earths hosted in monazite (Nd, Pr, Tb, Dy and Y), together with zircon, rutile and ilmenite.



ELEMENTS OF INTEREST

Rare earths, zirconium, hafnium, titanium and silica.



RARE EARTHS OF INTEREST

Nd, Pr, Tb, Dy and Y.



MAIN HOST MINERALS IN

Monazite, zircon, rutile and ilmenite.



WHY IT MATTERS

Strategic value depends on advancing from mineral resources to separation, oxides and magnetic materials.

1 China — Catalogue of strategic minerals in the National Plan for Mineral Resources (2021–25), 36 items. The plan was never publicly released; the list is reconstructed from Chinese-language academic and policy sources (P. Andersson, Swedish National China Centre, 28 Apr 2026).
2 EU — Regulation (EU) 2024/1252 (Critical Raw Materials Act), Annex II: 34 critical raw materials, in force 23 May 2024, due for review by 24 May 2027. Light and heavy rare earths are combined here.
3 U.S. — USGS / Dept. of the Interior, Final 2025 List of Critical Minerals, 90 FR 50494, 7 Nov 2025: 60 mineral commodities. The 15 individually listed rare earths and the 5 platinum group metals are each combined into one entry here.

RARE EARTHS ARE NOW A GEOPOLITICAL PRIORITY



Magnet-led demand, Chinese control, Western price floors — and Europe's missing mine

The missing link: Orión can supply monazite-hosted magnet rare earths (Nd, Pr, Tb, Dy) — alongside rutile titanium and zircon — from inside the EU

DEMAND

80%

of market value sits in NdPr —
from just ~30% of volume

Magnets are now the largest end use (33% of demand); NdPr demand grows ~55kt → ~177kt by 2030E, a 10% CAGR.

CONTROL

~99%

of heavy rare earth (Dy / Tb) refining occurs in China

Plus ~70% of mine output and ~90% of separation capacity — and export controls used as leverage since Oct 2025.

RESPONSE

US\$110/kg

NdPr floor price in three sovereign-backed agreements

A deliberate “security premium” underwriting ex-China supply. Only two producers at scale today; fewer than five by 2030E.

THE GAP

0

operating rare earth mines in the EU today

Solvay (France) and Neo (Estonia) are building Europe's refining and magnet plants — but the feedstock is still imported.

RARE EARTH INTENSITY OF MODERN TECHNOLOGY

~5kg

NdPr per electric vehicle

0.7t

magnets per MW of wind

~1.5kg

per humanoid robot

~400kg

REEs per F-35 fighter

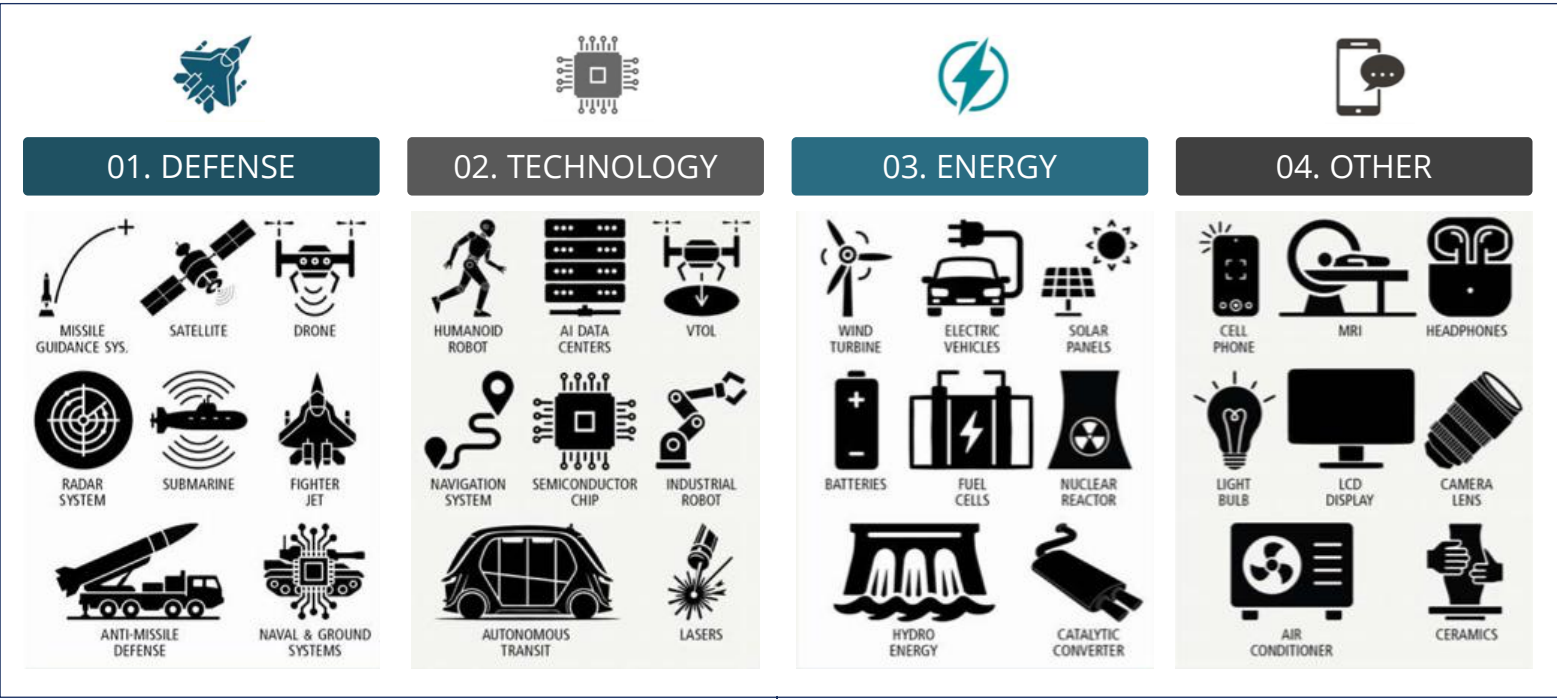
~4,000kg

per Virginia-class submarine

*Source: Macquarie Ecosystem Research, “A magnetic rare-earths market” (15 May 2026); company data.

RARE EARTHS - MOST IMPORTANT FUTURE FACING MINERALS

Rare Earths are critical for strategic applications with no real substitutes



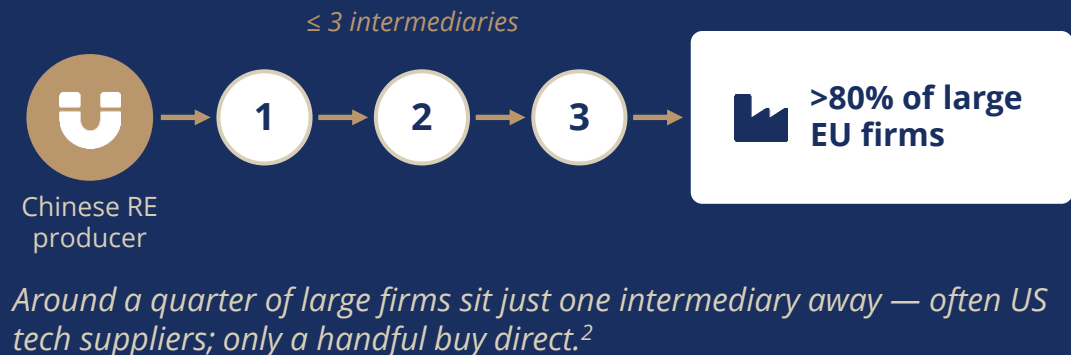
21 Sc Scandium 44.956	39 Y Yttrium 88.906	57 La Lanthanum 138.91	58 Ce Cerium 140.2	59 Pr Praseodymium 140.91	60 Nd Neodymium 144.24	61 Pm Promethium 145	62 Sm Samarium 150.36	63 Eu Europium 151.96	64 Gd Gadolinium 157.25	65 Tb Terbium 158.93	66 Dy Dysprosium 162.50	67 Ho Holmium 164.93	68 Er Erbium 167.26	69 Tm Thulium 168.93	70 Yb Ytterbium 173.05	71 Lu Lutetium 174.97
NOT CONSISTENTLY CLASSIFIED		LIGHT RARE EARTH ELEMENTS [LREE]						CAN BE EITHER LREE OR HREE		HEAVY RARE EARTH ELEMENTS [HREE]						

>80% OF LARGE EU FIRMS RELY ON RARE EARTHS FROM CHINA



ECB network analysis of Bloomberg supplier-customer data finds that over 80% of large European firms are no more than three intermediaries away from a Chinese rare earth producer — so even a localised export disruption ripples quickly across the EU industrial base²

Supply-chain distance to a Chinese rare earth producer



€ €125M¹

Total EU imports of raw rare earths in 2025
— tiny in value, indispensable to industry

46.8%¹

of EU rare earth imports supplied directly
by China in 2025

China's grip on the rare earth value chain



Orión (Jaén, Spain): monazite-hosted NdPr, Dy & Tb plus rutile, zircon and hafnium — positioned to become the EU's first domestic mined source of rare earths under the Critical Raw Materials Act (≥10% domestic extraction by 2030).

1. Eurostat, "EU trade in rare earth elements increased in 2025", 29 June 2026 (2025 EU REE imports €124.9M; China 46.8% of import volume). 2. ECB Economic Bulletin, Issue 6/2025, "How vulnerable is the euro area to restrictions on Chinese rare earth exports?" (Banin, D'Agostino, Gunnella & Lebastard), network analysis of Bloomberg supplier-customer data, 2020–24; percentages of large euro area firms weighted by revenue. 3. European Commission / World Economic Forum, 2025. Not investment advice; refer to ASX announcements.

HUMANOID ROBOTS – FROM MINE TO MACHINE



Every humanoid robot is built from critical minerals. Orión could be a major source of two of three core systems.

Anatomy of a humanoid robot



- JOINTS & ACTUATORS**
NdFeB rare earth magnet actuators at every joint
- BODY & STRUCTURE**
Titanium skeleton & zirconia ceramic components
- BATTERY**
Lithium cells for untethered operation

JOINTS & ACTUATORS**ORIÓN PRODUCT**

Magnet Rare Earths (NdPr · Dy · Tb)

Dozens of NdFeB permanent-magnet actuators drive every joint — the largest rare earth use case in humanoids, with no commercial substitute.

BODY & STRUCTURE**ORIÓN PRODUCT**

Titanium & Zirconium

Lightweight high-strength skeleton, gears and housings — titanium 3D-printing powder (4.5 kg per Tesla Gen3 robot) plus zirconia ceramics for bearings and sensors.

BATTERY**GLOBAL SUPPLY**

Lithium

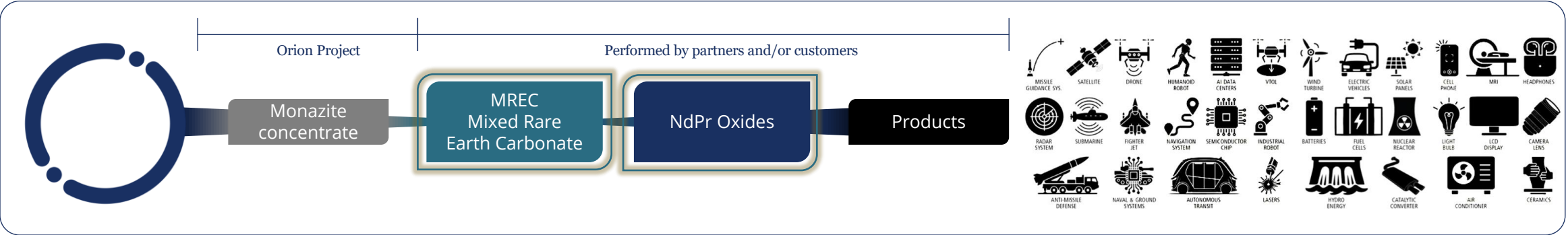
High-density battery pack enables untethered operation — sourced from established global battery supply chains.

Downstream optionality: robot and component OEMs seeking supply security could backward-integrate into Orión — potentially the best single source of the magnet rare earths, titanium and zirconium inside every humanoid.

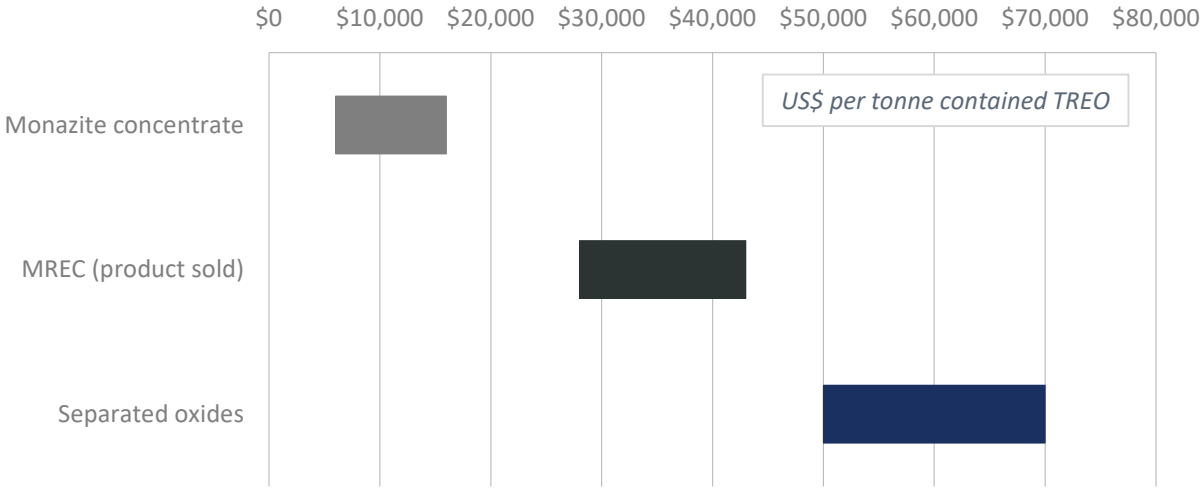
MREC + REO OPPORTUNITY



MREC and REO production can capture significant value uplift



The value ladder – Why MREC?



Who buys MREC

EU separation and magnet makers
Building ex-China refining capacity – MREC is feedstock.
Solvay (La Rochelle), Carester/Caremag (Lacq), Neo Performance Materials

US & allied refiners
Tariff-free, allied-sourced feed for defence & EV demand.
Energy Fuels (White Mesa), USA Rare Earth (Wheat Ridge), Ucore (Louisiana SMC), Lynas USA (Seadrift, TX)

Japan / Korea processors
Established separation capacity seeking diversified feed.
Shin-Etsu Chemical (+ Vietnam), Sojitz / JOGMEC, POSCO International, LS Eco Energy, JS Link

Indicative value per tonne of contained TREO at a constant basket; product forms are quoted on different bases and have been normalised. Sources: monazite — Shanghai Metals Market spot (Apr 2026) and Project Blue forecast; MREC — recent ASX disclosures (ABx US\$43/kg, Victory Metals ≈US\$74/kg basket); separated oxides — Asian Metal / Adamas NdPr benchmarks and DoD-MP Materials US\$110/kg floor (2025–26). Rare earth prices are highly volatile. Actual realisations depend on basket composition, payabilities, recoveries and contract terms. Separated oxides shown as the value others capture, not the project's product. Forward-looking statement requirements apply.

TI / ZR METAL POWDER OPPORTUNITY



Differentiates project from commodity miner into a supply-critical metals producer

Ti–Zr alloy powder beats pure titanium powder

One orebody, one product

Titanium and zirconium occur together in the sands. Alloying them captures both in a single premium product — instead of selling zircon cheaply as sand and competing in the commodity titanium-powder market.

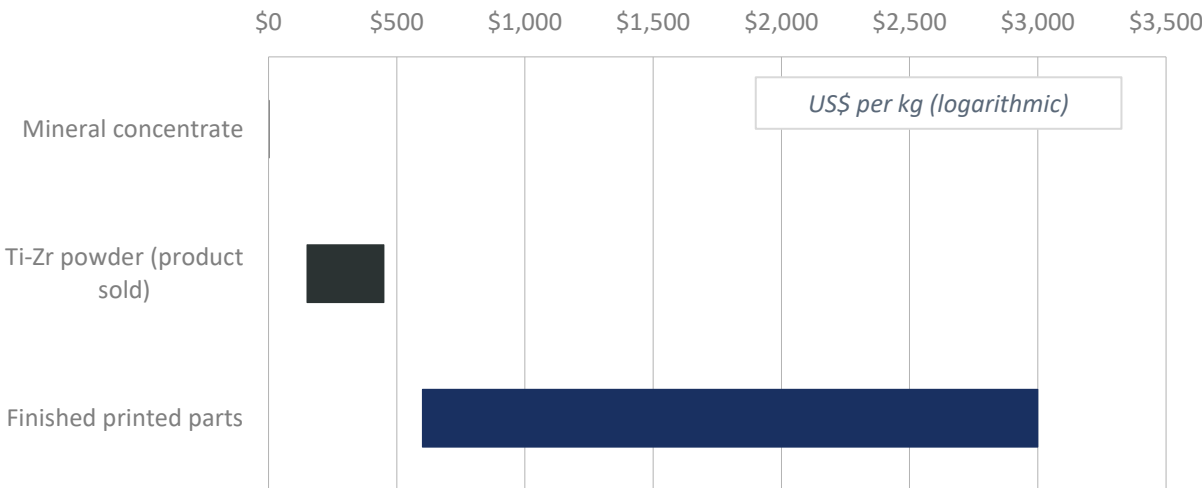
Performance premium

Ti–Zr alloys are stronger than commercially pure titanium while keeping the same biocompatibility and corrosion resistance — already proven in medical use (e.g. dental implants). Opens higher-spec, higher-margin applications.

Out of the commodity fight

Pure Ti powder competes head-to-head with sponge-derived powder on price. A qualified Ti–Zr alloy is a specified, differentiated product — stickier customers, better margins, harder to substitute.

The value ladder – Why Ti-Zr?



Potential buyers of Ti-Zr powder

- Aerospace & defence primes**
Engine and airframe makers seeking non-China, non-Russia titanium.
GE Aerospace, Safran, Rolls-Royce, RTX/Pratt & Whitney, Airbus, Boeing, Lockheed Martin, Anduril
- Additive manufacturing bureaus**
Powder-bed & binder-jet printing — fastest-growing Ti demand.
Sintavia, Burloak Technologies (Samuel Son & Co.), Materialise, Oerlikon AM, Zeda, Nikon AM, Protolabs, Beehive Industries, Divergent Technologies
- Medical & specialty**
Implants, dental, high-spec industrial components.
Stryker, Zimmer Biomet, J&J MedTech (DePuy Synthes), Smith+Nephew, Straumann, Dentsply Sirona, restor3d, 4WEB Medical

Indicative value per kilogram, log scale. Sources: titanium mineral concentrate (rutile/ilmenite) ~US\$1–2/kg from industry pricing; AM-grade Ti-6Al-4V powder US\$150–450/kg standard industrial and US\$70–500/kg across medical-ELI to premium aerospace grades (supplier and market data, 2023–26); finished printed parts shown indicatively as the value others capture, not the project's product. Ti–Zr is shown as an alloy product; "one orebody, one product" assumes a true alloy rather than co-located separate products — to be confirmed by process design. Alloy composition and performance claims subject to metallurgical and Competent Person sign-off. Forward-looking statement requirements apply.



Catalyst rich short-term outlook

Balance of CY26					1H CY27			
Aug26	Sept26	Oct26	Nov26	Dec26	Jan27	Feb27	- - - -	Jun27

- Maiden JORC Mineral Resource Estimate
- Scoping Study for Mine
- Scoping Study for Downstream Facilities (MREC & REOs)
- Further drilling



- Spanish listing
- Project recognition under several incentive schemes
- Further product and partner related initiatives
- Upgrade MRE



SUMMARY



Osmond's Projects can redefine EU rare earth, zirconium and titanium markets



District-scale

**~232 km² in a
single project**

multi underground mine
potential



Multi-commodity

REE + Zr + Ti

Diversified revenue
Future facing critical minerals



Economics

**2mtpa modular
building blocks**



Super high-grade potential*

**>10% rutile
>6% zircon
~0.8% TREO**

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