



NOVEMBER 2025

# CORPORATE PRESENTATION

HIGH-IMPACT EXPLORATION IN AUSTRALIA & NAMIBIA



[www.geoexplorationlimited.com](http://www.geoexplorationlimited.com)

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**The prospective resources for oil and gas referred to in this presentation were announced in May 2005 and March 2023.**

**Prospective Resources Cautionary Statement:** the estimated quantities of petroleum that may be recovered by the application of a future development project(s) relate to undiscovered accumulations. These estimates have both an associated risk of discovery and a risk of development. Further exploration, appraisal and evaluation are required to determine the existence of a significant quantity of potentially moveable hydrocarbons.

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**Competent Person – Petroleum Resources (2023 Data)** The petroleum resources information in this release and the accompanying presentation is based on, and fairly represents, information and supporting documentation in a report compiled by Paul Howlett, who is a qualified person for the purposes of the AIM Guidance Note for Mining, Oil and Gas Companies. Paul is consultant Exploration Manager for GEO Exploration and is employed by Energy Explorers Limited. He has a Master's Degree in Sedimentology from Birkbeck College of the University of London, is a Member of the American Association of Petroleum Geologists and has over 30 years of experience in the oil and gas industry. Mr. Howlett has consented in writing to the inclusion of the petroleum resources information in this announcement in the form and context in which it appears.

**Competent Person – (2025 Data)** The petroleum resources information in this release is based on, and fairly represents, information and supporting documentation in a report compiled by Gil Machado, who is a qualified person for the purposes of the AIM Guidance Note for Mining, Oil and Gas Companies. Gil is the Technical Manager at Chronosurveys Lda, a Geological consulting company providing services internationally. He has a PhD in Stratigraphy and Petroleum Geology and 15 years of experience in the oil and gas industry, dealing with projects in West Africa, Brazil, Middle East and Portugal. He is a member of the American Association of Petroleum Geologists and the European Association of Geoscientists and Engineers.

Doctor Gil Machado has consented in writing to the inclusion of the petroleum resources information in this announcement in the form and context in which it appears.

By accepting any copy of the materials presented, you agree to be bound by the foregoing limitations.

**Competent Person – Gold Resources** The information in this presentation relating to the Juno Project, historical exploration, proposed exploration activities, exploration potential, and the current status of the exploration licence, E08/3497, is deemed to be a true representation of the mineral exploration opportunity for the tenement. Mr. Steven Andrew Milner has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration, and to the proposed activities to be undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Steven is a member of the Australasian Institute of Mining and Metallurgy (M.Aus.IMM #109255), is employed as a consultant with Austwide Mining Title Management Pty Ltd and is a graduate of Durham University and has over 40 years of experience in exploration and mining in Australia, Zimbabwe and Namibia. Steven is a Director of Mineral Search Pty Ltd.

# Company Overview

**GEO**

LSE TICKER

**0.27p**

SHARE PRICE – 28<sup>TH</sup> NOV 2025

**4,902,060,678**

ORDINARY SHARES

**13.2M**

MARKET CAPITALISATION



# Corporate Overview

Throughout 2024 and early 2025, the Board has taken significant steps as part of its transformation agenda. This has involved asset diversification by geography and commodity, together with refreshing the executive team to deliver on the transformation strategy.

At the same time, the Board has prioritised the strengthening of governance and risk management across the Company. These steps reflect the Board's commitment to sustainable shareholder value creation.

With an experienced management team and supportive key shareholders, GEO is well poised to deliver for its shareholders.



## Proven Leadership

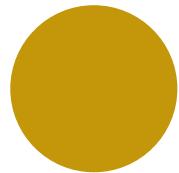
Experienced management team and board with supportive key shareholders.

## Building Long-Term Value for Shareholders

Shareholder-aligned strategy with management heavily focused on building a significant valuation over time.

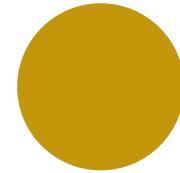
# Corporate Overview - Current Activity

## **Juno Project** - Gold Exploration Project in Western Australia



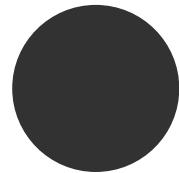
### **Strategic Gold Tenement Acquisition in Western Australia**

GEO acquired 80% of gold exploration licence 08/3497 in August 2024 in Western Australia from world class geologist Callum Baxter.



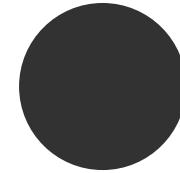
### **Callum Baxter: Key Figure in Havieron Discovery**

Callum Baxter was founding director of Greatland Gold plc and is credited with the discovery of the Havieron deposit in Western Australia.



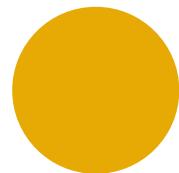
### **Further Gold Tenement Acquisitions in Western Australia**

Three further licences E52/439, E08/3744 and E08/3792 in the surrounding area have been acquired.



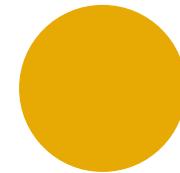
### **Havieron-Style Gold System Potential in Licence**

Work to date showing compelling anomalies akin to a Havieron Style Intrusion Related Gold System.



### **Work Programme Progressing at Pace**

Work programme completed to timetable and budget. Maiden drill programme was completed in October 2025 with results due in Q4 2025. Maiden drill programme commenced Q3 2025.

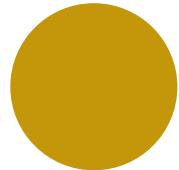


### **Callum Baxter Highly Valuable JV Partner**

Callum Baxter is JV partner and consultant to the company for the exploration of the gold licence and retains 20% of the licence

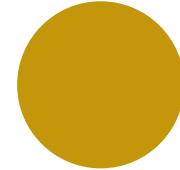
# Corporate Overview - Current Activity

## Gorge Project - Gold Exploration Project in Western Australia



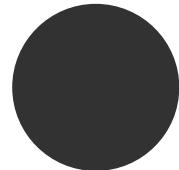
### Strategic Gold Tenement Acquisition in Western Australia

GEO acquired 100% interest in the Gorge Project (E08/3737), Western Australia.



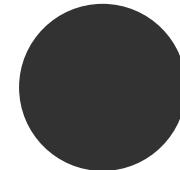
### E08/3737 Grant and Native Title Agreement

E08/3737 is granted and has executed Native Title Agreement in place.



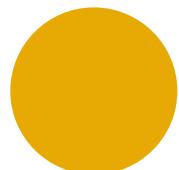
### Licence Location and 5 km Gold Mineralisation Strike

Licence located 110km west of Paraburdoo, covering 81 km<sup>2</sup> of Proterozoic metasediments in the Capricorn Orogen, with gold mineralisation identified over approximately 5km of strike.



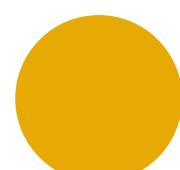
### Work Programme Progressing at Pace

Work programme on Gorge Project is scheduled to commence during Q1 2026.



### Rock Chip and Soil Sampling Results up to 134 g/t Au

Historic exploration at Gorge identified gold mineralisation with rock chip samples up to 134g/t Au and soil samples up to 233g/t Au.

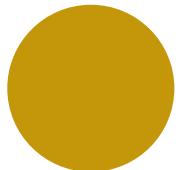


### Early Prospecting Highlights Potential Bedrock Source

Small-scale prospecting at the Gorge licence in the early 2020s recovered gold nuggets up to 100g at Gorge West, indicating a potential nearby bedrock source.

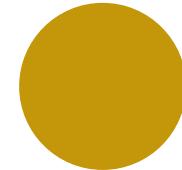
# Corporate Overview - Current Activity

## **Namibia Project** - Highly Prospective Acreage in Namibia



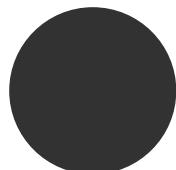
### **Advanced Farm-In Talks for PEL94 Licence**

GEO has entered into advanced commercial discussions with an operating partner for a Farm-Out agreement for its licence PEL94 offshore Namibia. In talks with other partners and seeking best transaction for the Company and Shareholders.



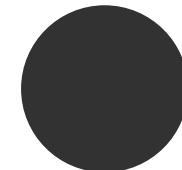
### **Major Discoveries Spark Interest in Namibia**

Recent world-class oil discoveries made by Rhino Resources, TotalEnergies, and Galp have de-risked plays and ignited industry wide interest in Namibia. Walvis Basin now very attractive as Chevron in September 2025 announced they will be looking to drill their licence in the near future.



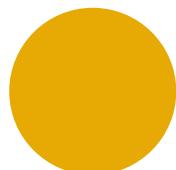
### **4,314 MMbbl Unrisked Mean Resources Across 2 Prospects & 9 leads**

4.314 MMbbl unrisked mean estimate prospective resources across 2 prospects and 9 leads, with the 2 prospects mapped on 3D seismic data.



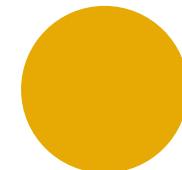
### **Focused on Returns, Capital Efficiency, & Partnerships**

Focus on capital discipline and shareholder return, developing assets with minimal capital expenditure and seeking an industry partner for a full carry on current exploration programme.



### **GEO Holds Majority Stake in PEL94**

GEO has a 78% Participating Interest as operator in the highly prospective PEL94 exploration licence offshore Namibia

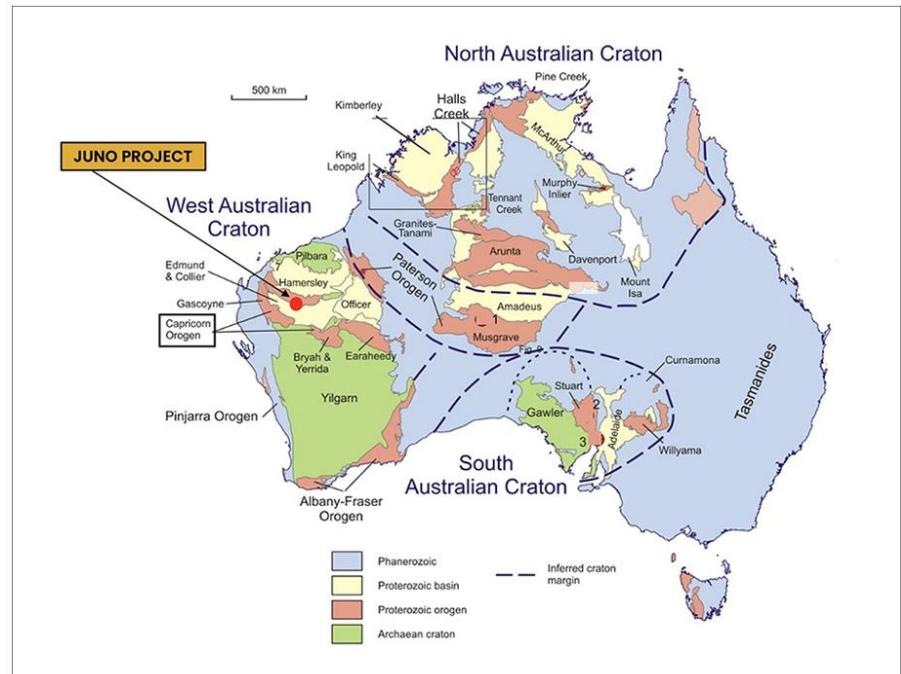
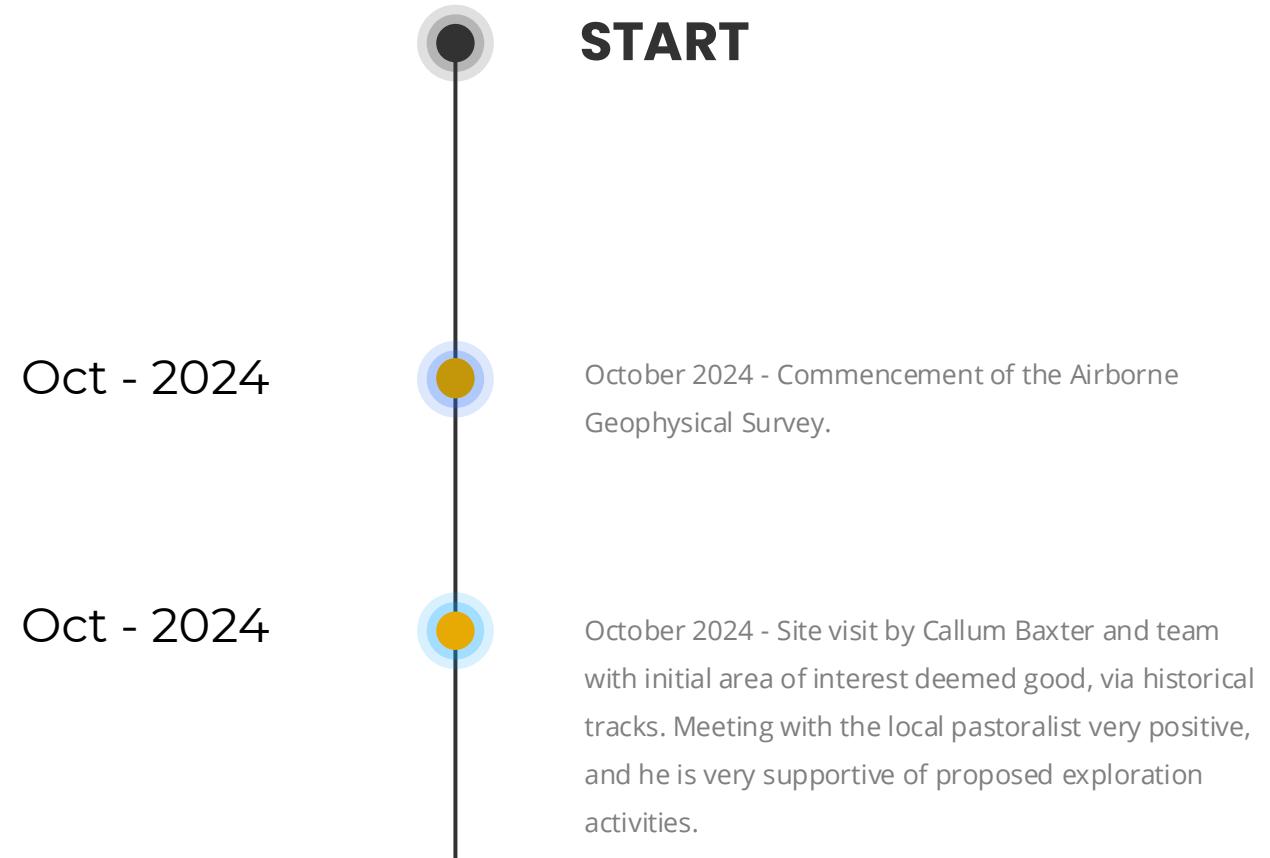


### **GEO Offers Low-Cost Upside in Namibia**

GEO gives investors low risk / low cost future exposure to Namibian exploration, which has major upside.

# Mineral Exploration Projects in Australia

# Juno Project: Work Completed To Date



# Juno Project: Work Completed To Date

Nov - 2024



November 2024 - Results of Airborne Geophysical Survey received.

Nov - 2024



November 2024 - Ground Based Gravity Survey Commencement at Juno Project.



Dec - 2024



December 2024 - Completion of airborne Light Detection and Ranging (Lidar) acquisition data.

Jan - 2025



January 2025 - delivery of final data for airborne Light Detection and Ranging (LiDAR)

Jan - 2025



January 2025 - Ground Gravity Data Confirms Significant IRGS-Style Mineralisation Potential at Juno Project

# Juno Project: Work Completed To Date

Feb - 2025



February 2025 - new Exploration Licence 08/3792, north of the current Exploration Licence 08/3497 applied for.

May - 2025



May 2025 - Department of Energy, Mines, Industry Regulation and Safety (DEMIRS) in Western Australia grants licences E52/4391 and E08/3744.



May - 2025



May 2025 - Integrated 3D magnetic and gravity modelling at Juno has defined a large-scale IRGS-style target, with the primary body's top approximately 600m below surface and a coherent footprint of c.4 km × 2 km.

May - 2025



May 2025 - executed a Heritage Agreement with Traditional Owners.

# Juno Project: Work Completed To Date

Jun - 2025



June 2025 - IP and EM geophysical programmes upgraded the project's IRGS potential, confirmed maiden drillhole locations; drilling scheduled Q3 2025.

Aug - 2025



DDH1 appointed as drilling contractor for maiden campaign at the Juno Project.

Aug - 2025



DDH1 on schedule to mobilise and commence drilling.

Oct - 2025



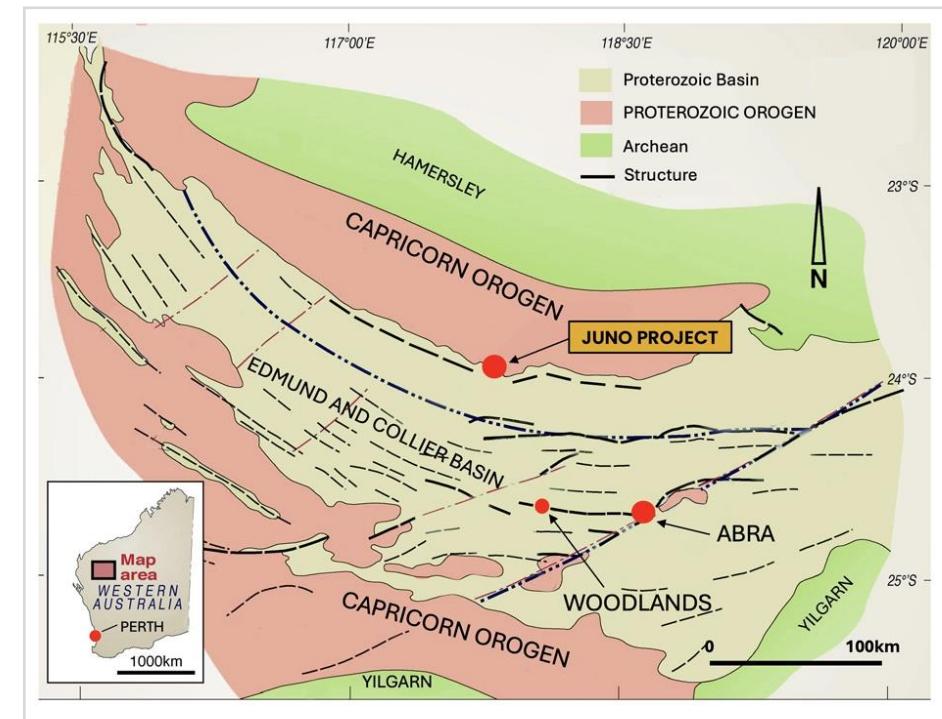
Drill holes JUD001 and JUD002 completed with all targeted rock sequences successfully intersected.

**END.**



# Juno Project: Mineral Exploration for Havieron-Style Intrusion Related Gold System

- Juno Project is located in Western Australia approximately 100km south of the town of Paraburdoo.
- The project area is leasehold cattle farming and access is by formed gravel roads from Meekatharra to the Pingandy pastoral lease.
- Exploration Licence 08/3497 is granted and held 80% by GEO and 20% held by Callum Baxter.
- As part of the transition into gold exploration GEO Exploration is looking to acquire up to 80% of the exploration licence (with 70% minimum).



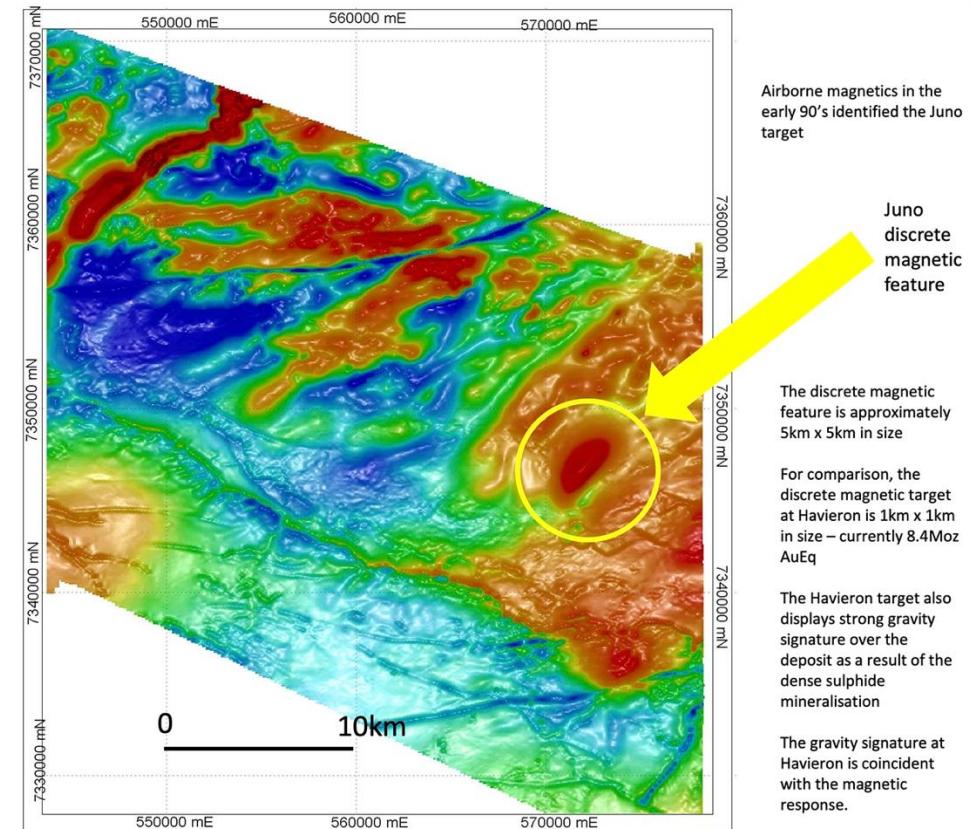
# Juno Project: Mineral Exploration for Havieron-Style Intrusion Related Gold System

- Callum Baxter is a geologist with more than 30 years experience in global mineral exploration.
- Callum was founding director of Greatland Gold plc and is credited with the discovery of the Havieron deposit in Western Australia – an intrusion related gold system.
- Mineral exploration can be high risk yet also high reward as demonstrated by the value uplift in Greatland Gold following discovery of Havieron – current market cap (August 2025) c.£1.7bn.



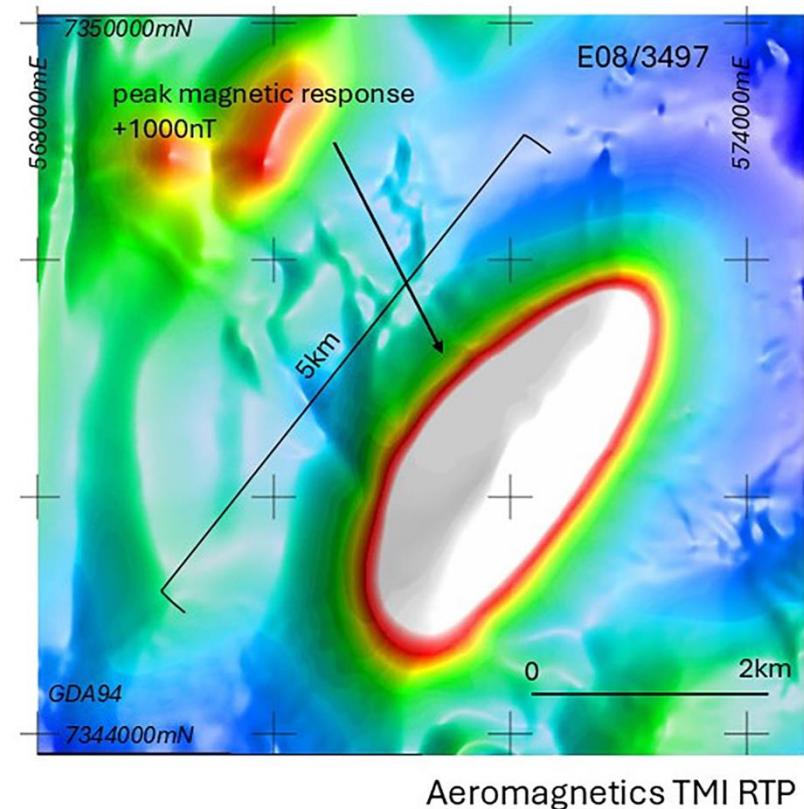
# Juno Project: Mineral Exploration for Havieron-Style Intrusion Related Gold System

- Globally, intrusion related gold systems (IRGS) display a broad range of styles but key components in Western Australia are Proterozoic age carbonate rich host rocks, moderate structural deformation of host rocks, proximity to basin margin faults, and proximity to post depositional granite intrusions.
- Due to high sulphide content buried (not outcropping) IRGS deposits are exceptionally well detected by geophysical methods such as magnetics, gravity, induced polarisation (IP) and/or electromagnetics (EM).
- Juno project is located in carbonate rich, low to moderately deformed Proterozoic host rocks on northern margin of basin proximal to major basin structures.



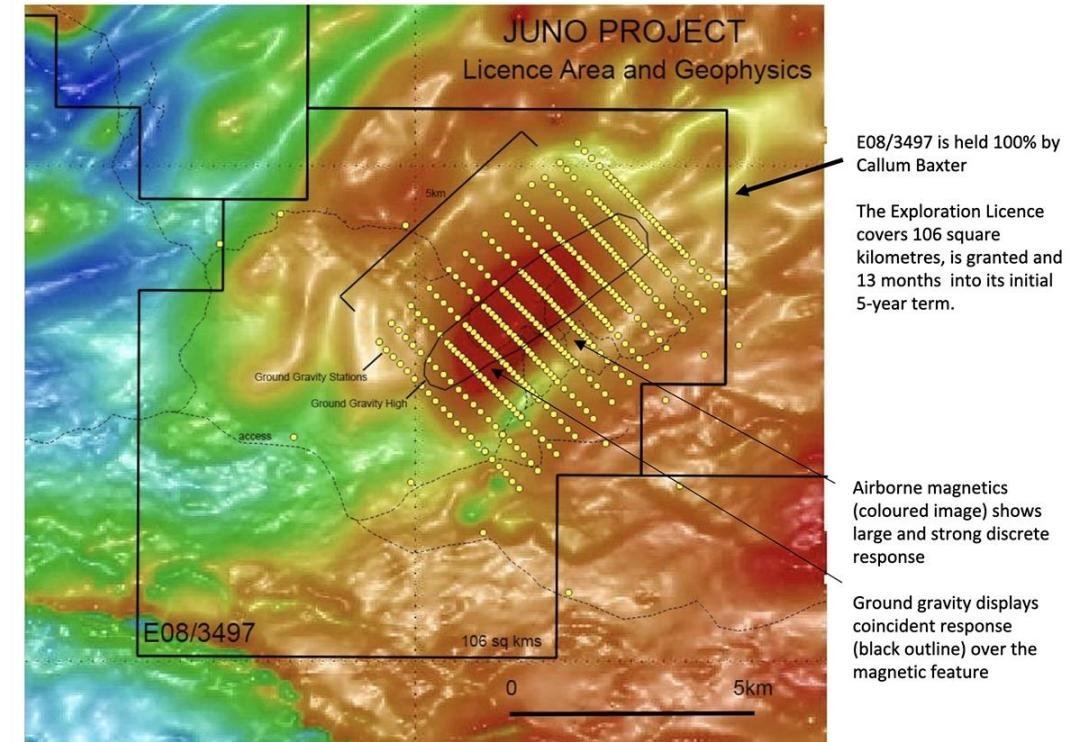
# Juno Project: Mineral Exploration for Havieron-Style Intrusion Related Gold System

- The Abra deposit is located 100km south east of Juno in the same Proterozoic basin and displays IRGS type features. Abra was discovered following airborne geophysical surveys.
- The discrete magnetic feature is approximately 5km x 5km in size. For comparison, the discrete magnetic target at Havieron is 1km x 1km in size – currently 8.4Moz AuEq.



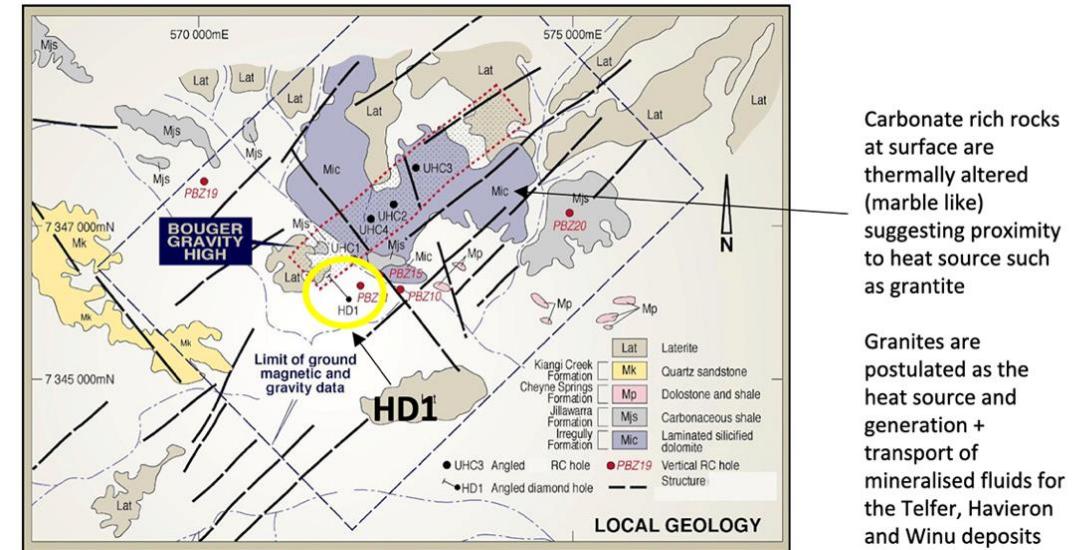
# Juno Project: Mineral Exploration for Havieron-Style Intrusion Related Gold System

- An airborne magnetic survey in the early 90s identified the Juno target. Follow up ground based magnetic and gravity surveys were completed in the mid 1990s. This work was carried out by Australian companies Newcrest Mining and Pasminco.
- Pasminco recognised the coincident nature of the Juno magnetic and gravity features and applied an Iron Oxide Copper Gold (IOCG) model. IOCG deposits are large and often display coincident magnetic and gravity signatures.
- Pasminco modelled the geophysical data and planned a single drillhole to test the target – HD1



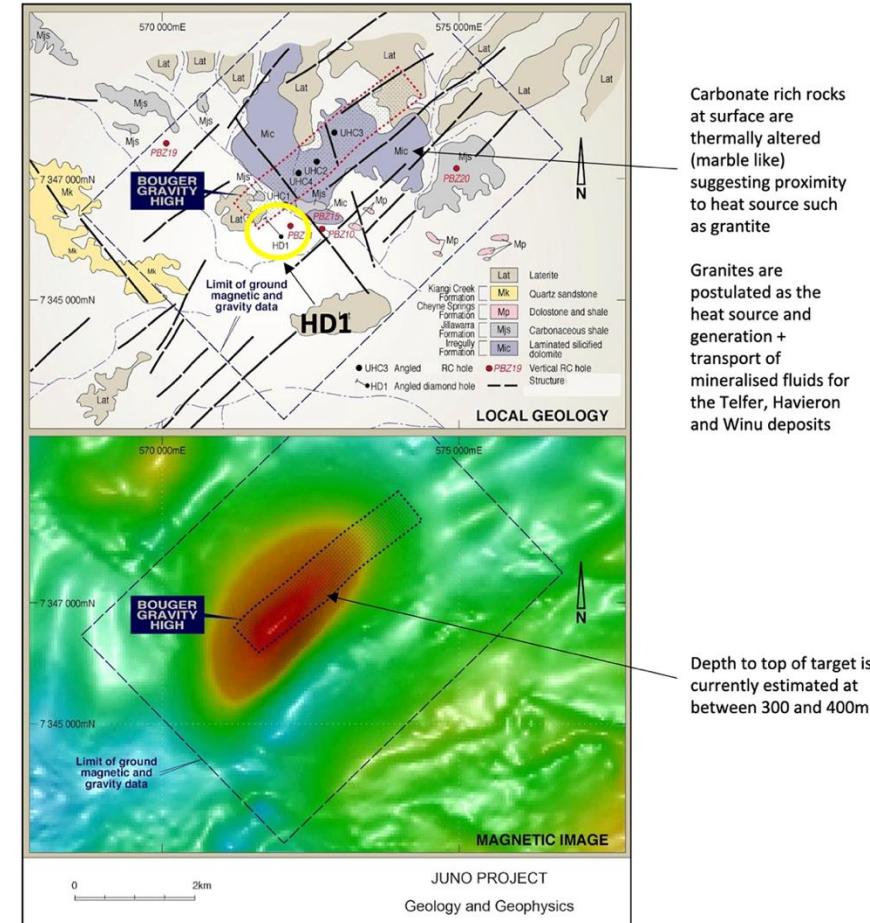
# Juno Project: Mineral Exploration for Havieron-Style Intrusion Related Gold System

- HD1 failed to intersect the source of the magnetic and gravity feature as the hole failed to achieve target depth due to the small capacity of the drilling equipment.
  - However, rocks intersected in HD1 displayed thermal alteration and disseminated sulphide mineralisation suggesting close to source – skarn type features as seen at Havieron.



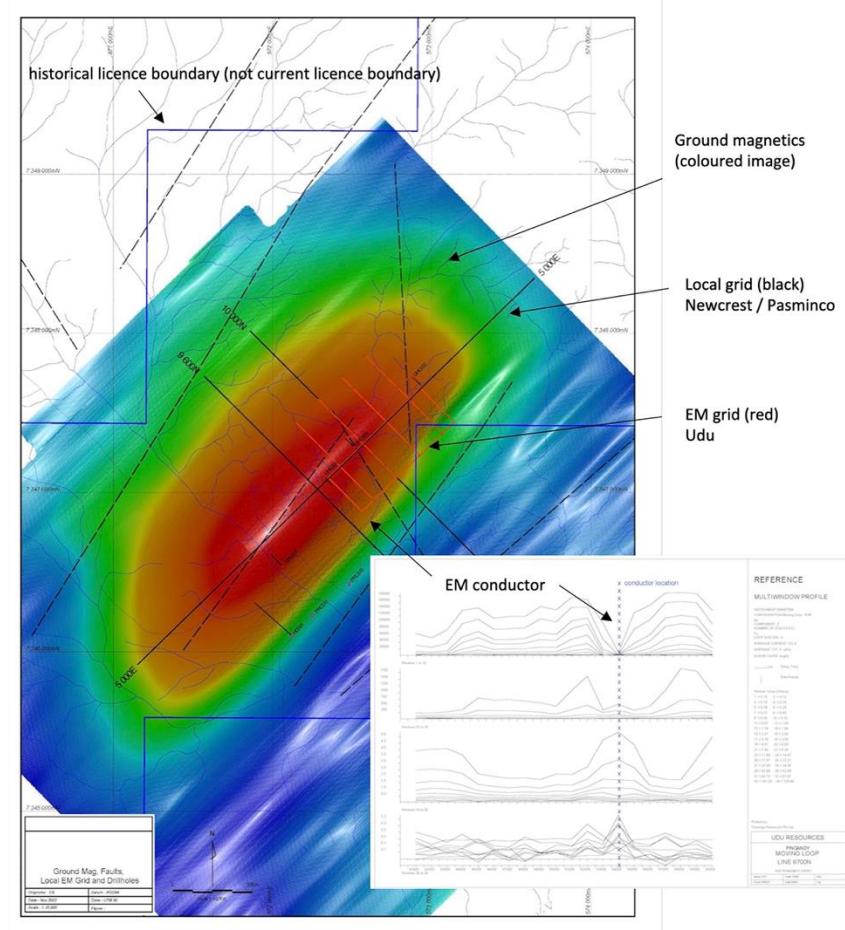
# Juno Project: Mineral Exploration for Havieron-Style Intrusion Related Gold System

- Follow up work in the early 2000s by Udu Resources consisted of re-evaluation of Juno as an IOCG target.
- Udu conducted a limited ground EM survey over a part of the Juno target and this was successful in detecting a strong conductor. However the aerial extent of the survey was insufficient relative to the size of the Juno target.
- Udu attempted several drillholes UHC1-4 to test the target. All holes failed to penetrate surface rocks due to the limited capacity of the drilling equipment.



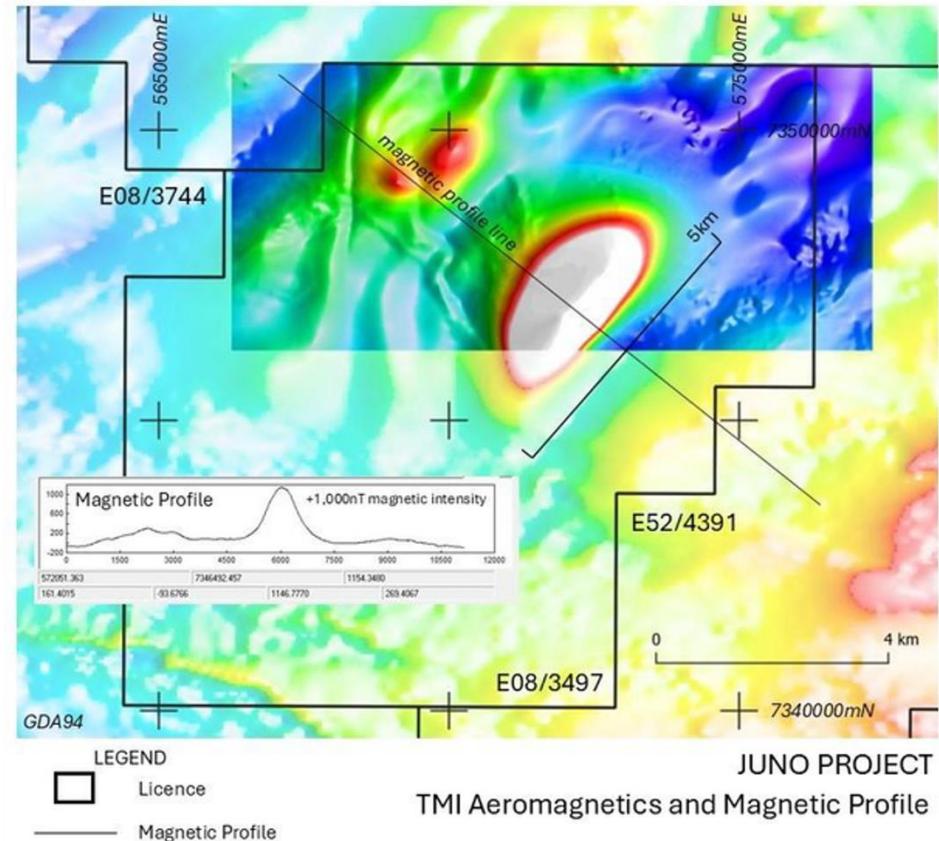
# Juno Project: Mineral Exploration for Havieron-Style Intrusion Related Gold System

- Modern drilling equipment surpasses that of historical rigs and depths of more than 2km are now readily achievable with standard equipment.
- Since the early 2000s there has been little to no work carried out in the Juno area. Callum Baxter applied for the current licence in 2022 and the licence was granted in 2023.
- Historical data from the 90s and early 2000s is poorly constrained and more modern surveys are required to better locate and 'see' the target using up to date modelling techniques, as used in the Havieron discovery.



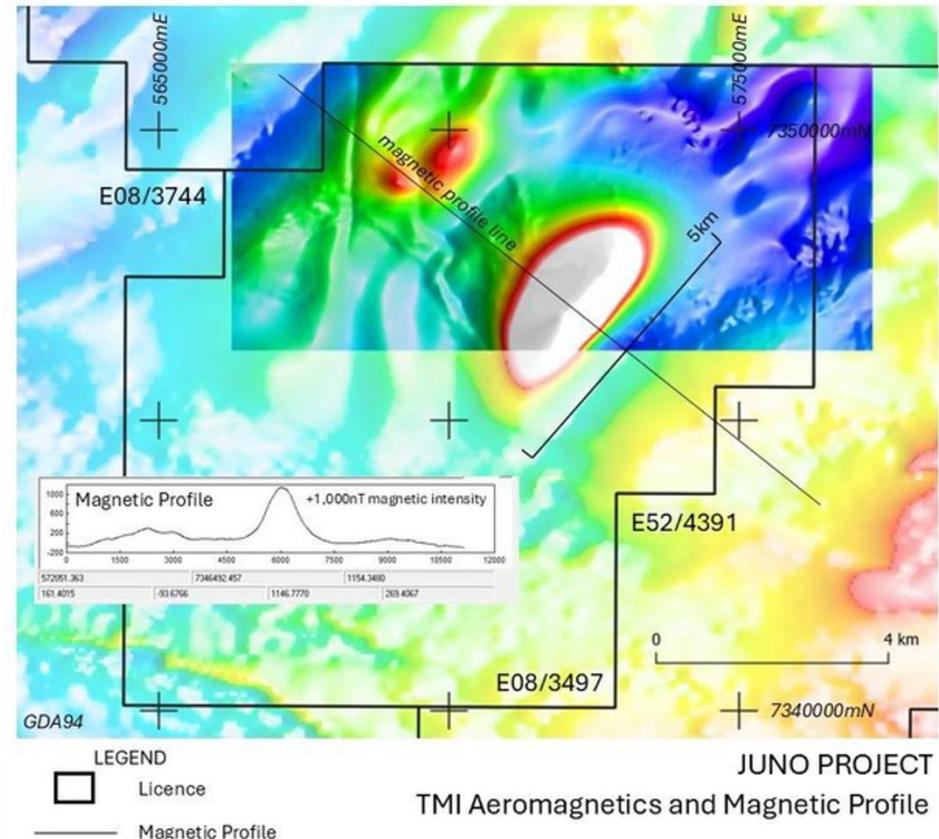
# Aeromagnetic Results

- The Company's main focus at Juno is targeting Intrusion Related Gold Systems (IRGS) similar to Havieron and Telfer. Havieron and Telfer are large gold and copper deposits located in the north of Western Australia.
- Gold and copper mineralisation at Havieron was discovered following exploration drilling of a strong discrete magnetic feature. Havieron also displays a coincident gravity response.



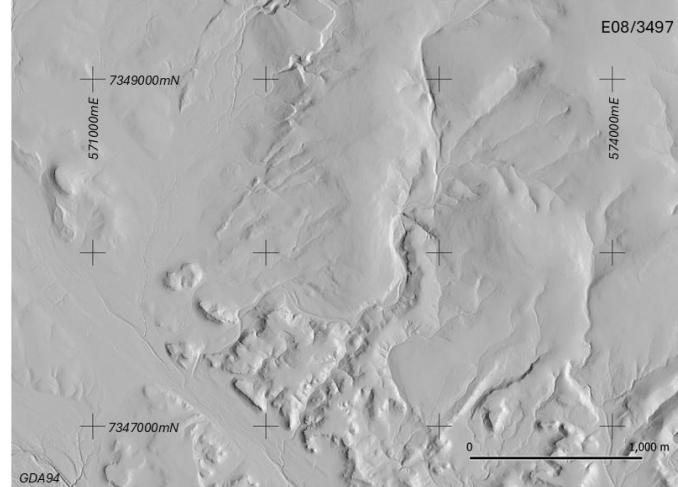
# Aeromagnetic Results – (Continued)

- GEO has targeted the northern parts of E08/3497 as its initial area of focus. Processing and imaging of aeromagnetic data covering the northern portion of the main Juno magnetic feature is complete (Figure 1). Imaging has revealed the data is of high quality and very detailed in nature.
- The new aeromagnetic data confirms the location, highlights the strong intensity and verifies the large size of the Juno magnetic feature. This new detailed aeromagnetic data reveals structures and other features not seen in historical, lower resolution, magnetic data. The aeromagnetic survey was carried out during October 2024 using a fixed wing aircraft at 50m line spacing.



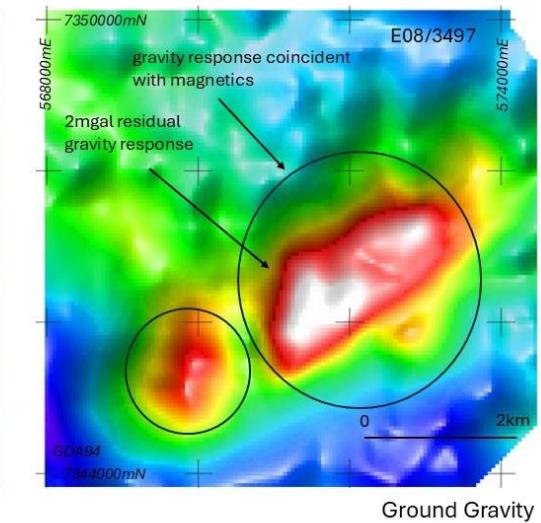
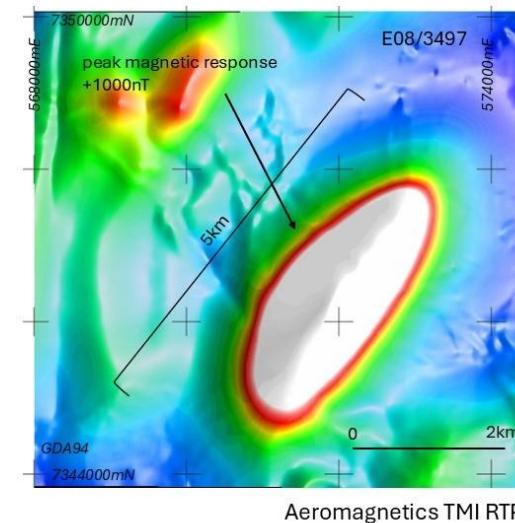
# LiDAR (Light Detection & Ranging) Data Delivery

- GEO received the complete processed LiDAR package for the Juno Project, including 0.5 m- and 1 m-resolution Digital Terrain Models (DTMs) and high-resolution ground imagery, completing the survey announced in December 2024.
- Sub-20 cm Spatial Accuracy- The LiDAR dataset was levelled against multiple ground-control points, delivering spatial accuracy better than 20 cm—sufficient to detect subtle topographic and geological features critical for drill-target definition.
- Integrated Targeting Workflow - The LiDAR dataset was levelled against multiple ground-control points, delivering spatial accuracy better than 20 cm—sufficient to detect subtle topographic and geological features critical for drill-target definition.



# Ground Gravity Data Confirms IRGS Potential

- In January 2025, GEO received the fully processed ground-gravity dataset for the Juno Project, concluding the geophysical data acquisition programme launched in late 2024.
- Analysis showed a residual gravity high precisely coincident with the prominent magnetic anomaly—an alignment typical of Intrusion-Related Gold System (IRGS) deposits such as Havieron.
- Large, Intense Coincident Anomaly - The anomaly extended across  $\sim 4 \times 2$  km with a gravity peak of 2 mGal, overlapping a magnetic feature of  $\sim 5 \times 2$  km at +1000 nT—The intensity of the gravity response at Juno is more elevated than Havieron, and the footprint of the coincident response at Juno is several times larger which illustrates the significant size of the opportunity at Juno..

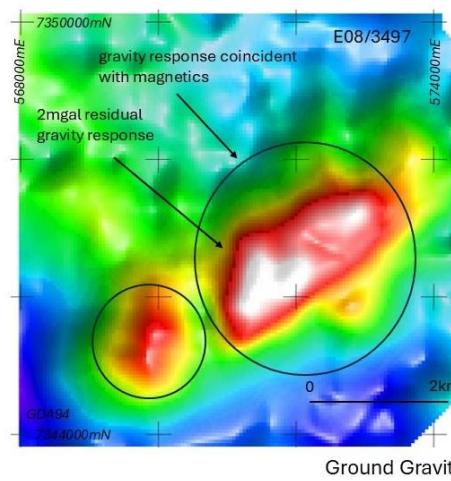
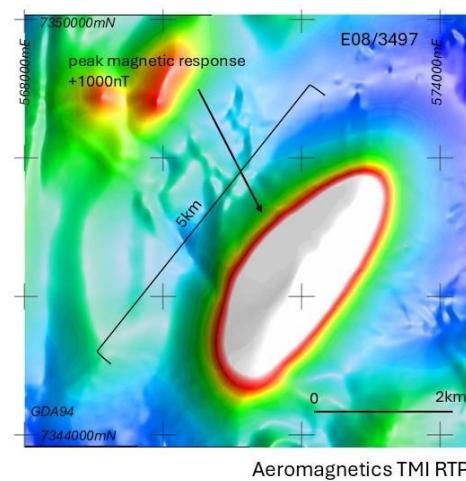


- Aeromagnetics and residual gravity showing coincident response  
- Consistent with IRGS style mineralisation

JUNO PROJECT  
Aeromagnetics and Ground Gravity

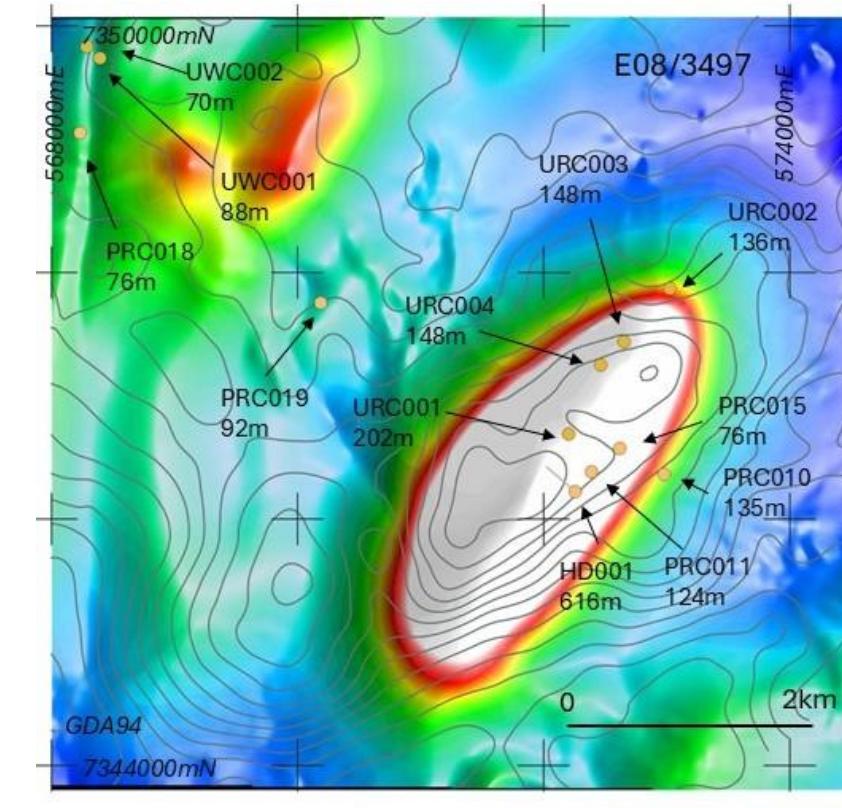
# Ground Gravity Data Confirms IRGS Potential – (Continued)

- Callum Baxter will deploy the Havieron discovery team to run unconstrained and forward modelling of Juno's magnetic-gravity data and to conduct ground electrical surveys, generating subsurface models that sharpen drill-hole placement ahead of the project's initial drilling programme.



- Aeromagnetics and residual gravity showing coincident response  
- Consistent with IRGS style mineralisation

JUNO PROJECT  
Aeromagnetics and Ground Gravity



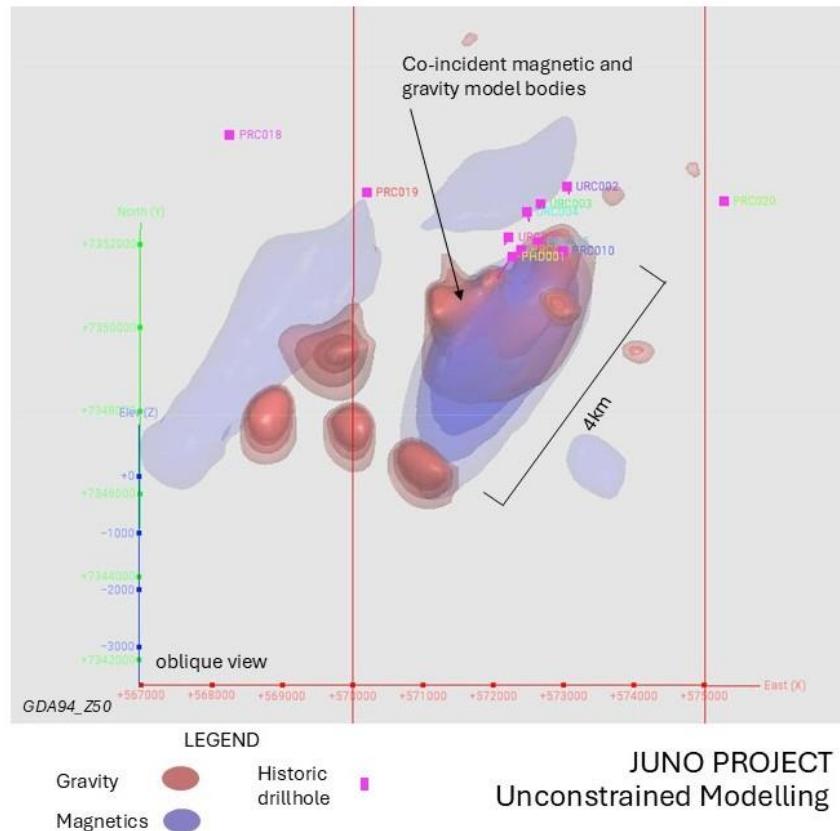
LEGEND  
● hole ID  
● depth

JUNO PROJECT  
Aeromagnetics and Gravity  
with Historic Drill Holes

# Geophysical Modelling

- Integrated 3-D magnetic-and-gravity modelling has refined an IRGS style target and places the top of the primary body approximately 600m below surface.
- Unconstrained and forward models converge on a single, coherent footprint spanning roughly 4 km × 2 km, confirming the system's large scale.

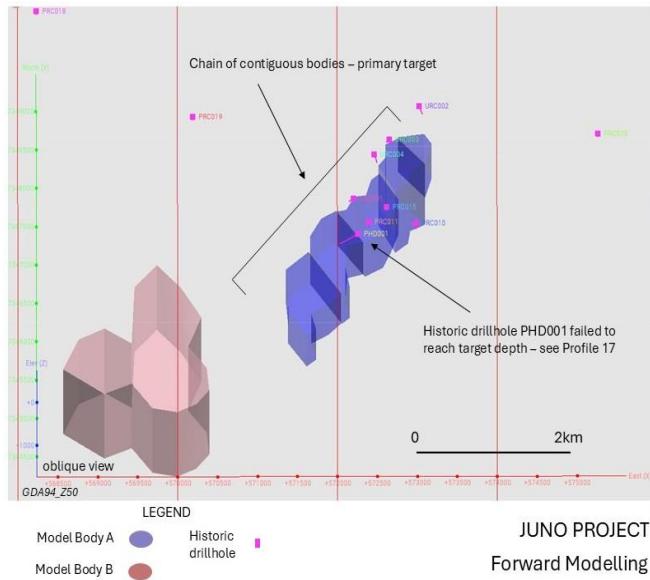
**Juno Project 3D unconstrained results showing coincident magnetic and gravity model bodies.**



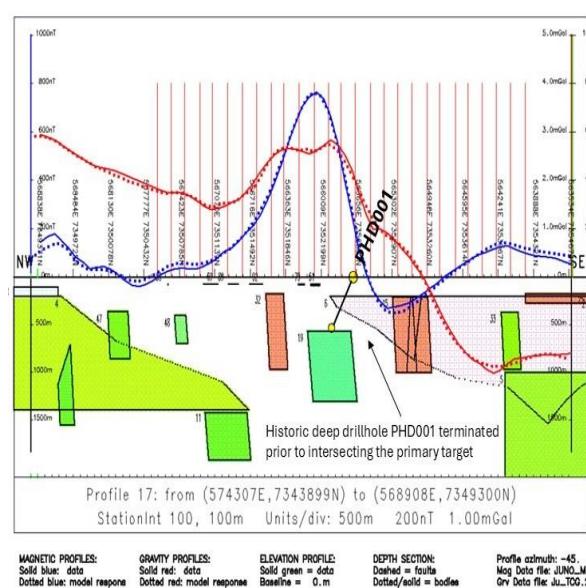
# Geophysical Modelling – (Continued)

- Historic hole PHD001 stopped just short of the newly modelled body, highlighting immediate drill potential.
- Ground-based electrical geophysics to integrate with modelling data to allow finalisation of drillhole locations ahead of Juno's maiden drilling programme.

**Juno Project 3D Forward Modelling results showing primary target.**

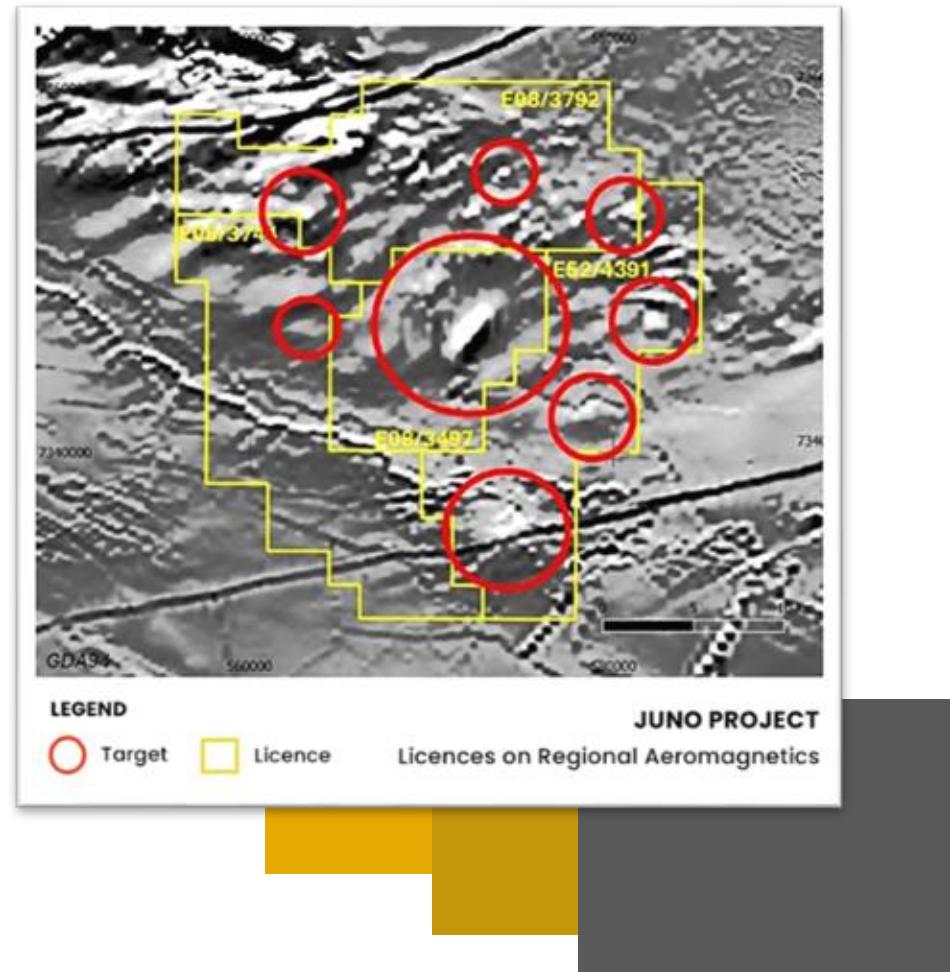


**Juno Project Forward Modelling Profile 17 showing primary target model body 19**



# Juno Project - New Licence Grants

- 8 May 2025- Exploration Licence E52/4391 granted, forming the eastern parts of the Juno Project.
- 15 May 2025 - Exploration Licence E08/3744 granted, forming the western parts of the Juno Project.
- 04 December 2025 - Exploration Licence E08/3792 granted, forming the northern parts of the Juno Project.
- Increases total granted tenure from 450 km<sup>2</sup> to 644 km<sup>2</sup>.
- Contains potential targets with geophysical similarities to the primary target in E08/3497.



# Successful Execution of Heritage Agreement

- Heritage Agreement successfully executed with Traditional Owners.
- Framework spans early reconnaissance through ore-body development, protecting Aboriginal Sites and Country while enabling collaborative consultation.
- Completion of the Agreement removes a key permitting hurdle and allows GEO to accelerate systematic drilling and advanced exploration programmes.



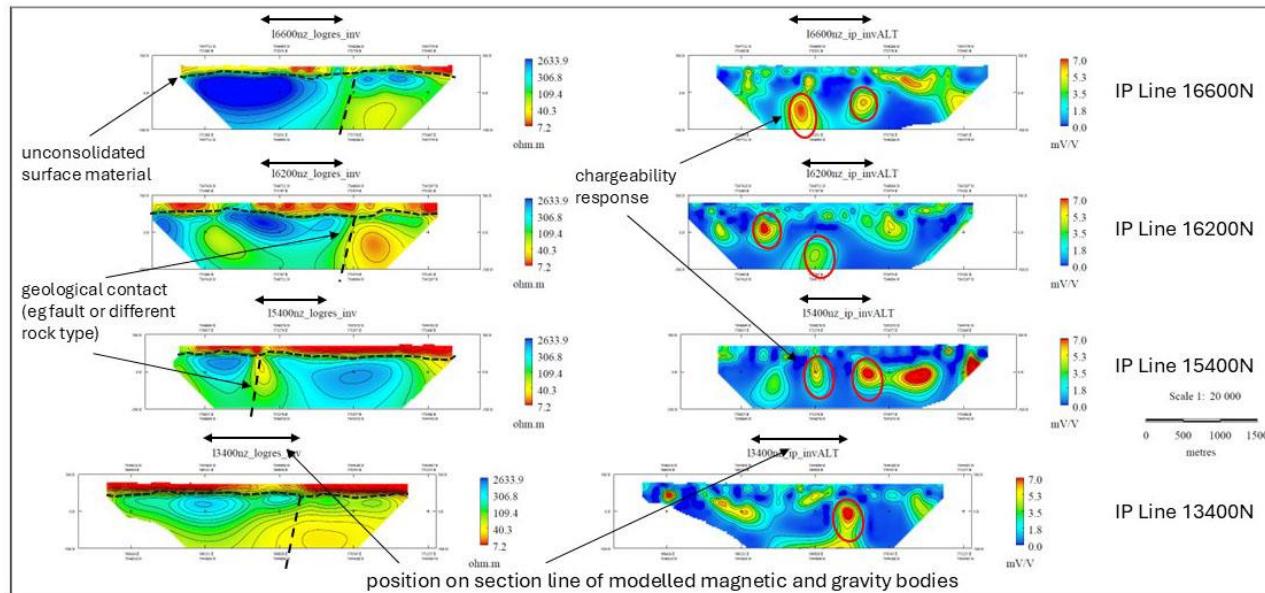
# Results of Electrical Geophysics

- Electrical Geophysical programmes completed at Juno Project comprising Induced Polarisation (IP) and Electromagnetics (EM).
- IP and EM responses successfully modelled from subsurface data.
- Geophysical responses observed have upgraded the Juno Project from an IRGS perspective.

## Dipole-Dipole IP 2D Section Lines.

**Resistivity (left)  
showing geological  
contacts and  
Conductivity (right)  
showing chargeability  
responses.**

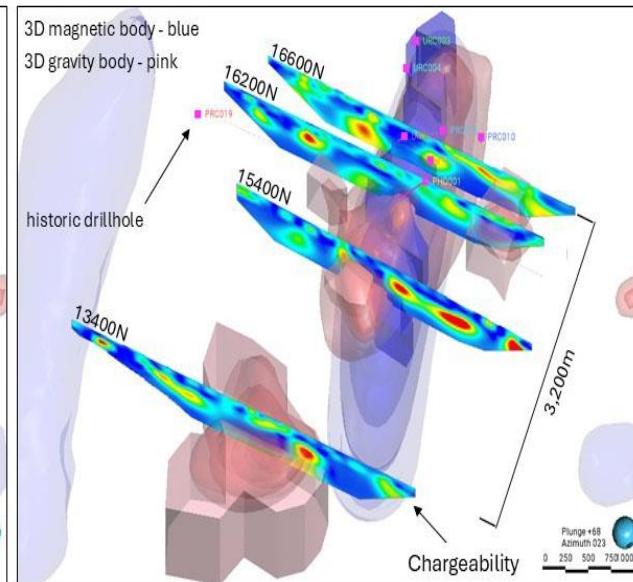
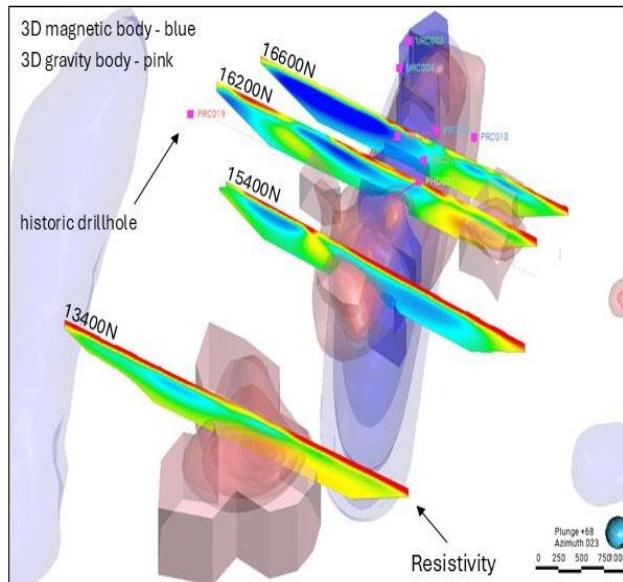
**Associated with  
Eastern & Western  
margins of magnetic  
and gravity bodies.**



# Results of Electrical Geophysics – (Continued)

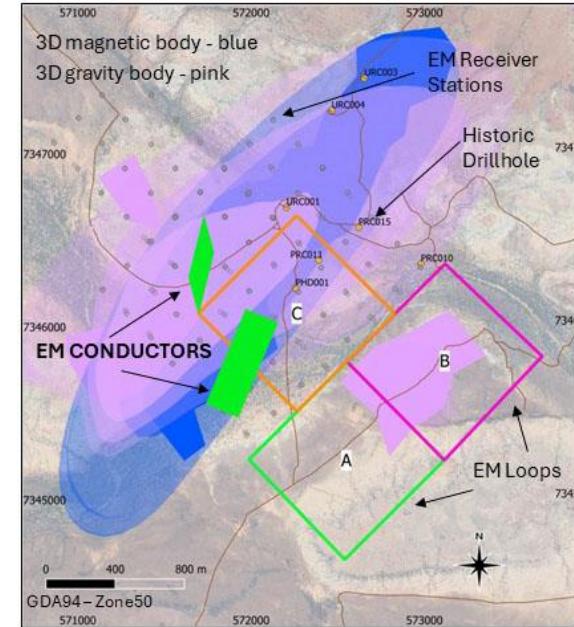
**Dipole-Dipole IP 2D Section Lines on modelled 3D magnetic and gravity bodies. Resistivity (left) and Chargeability (right).**

3D model bodies from RNS dated 28 May 2025.



**Fixed Loop EM Conductors with modelled 3D magnetic and gravity bodies.**

3D model bodies from RNS dated 28 May 2025.

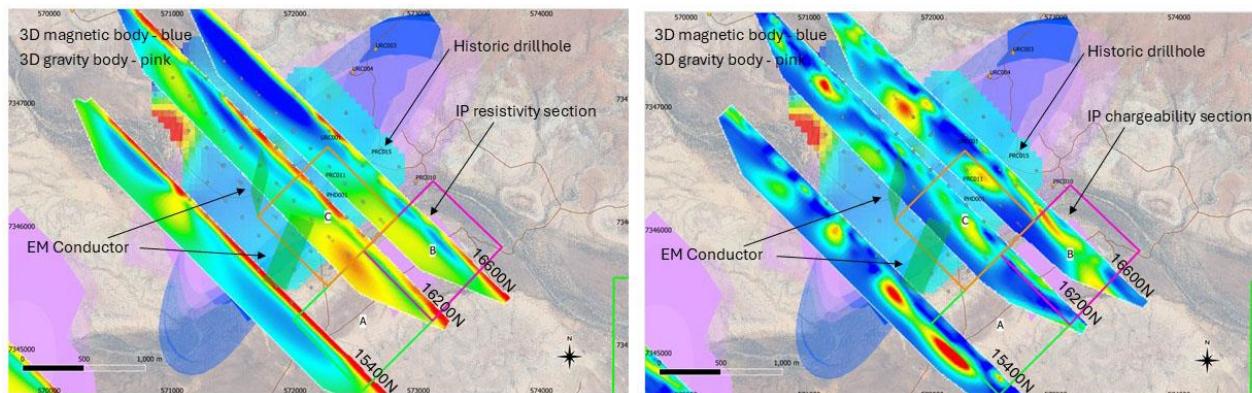


# Results of Electrical Geophysics – (Continued)

- IP and EM results integrated with existing subsurface models and proposed maiden drillhole locations confirmed.
- Maiden holes will be drilled to depths of between 750m and 1000m and are planned to be vertical.
- Maiden drilling programme scheduled to commence during Q3 CY 2025.

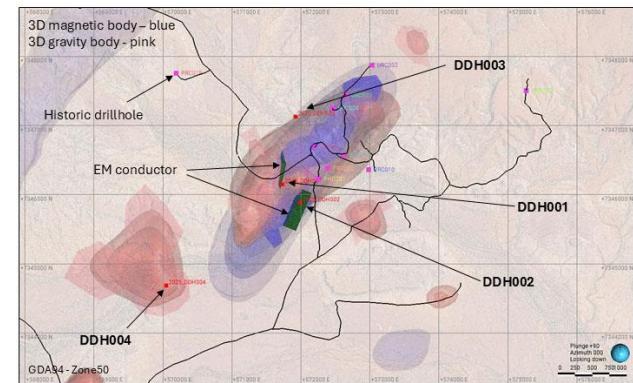
**Fixed Loop EM Conductors, IP resistivity (left) / conductivity (right) sections, with modelled 3D magnetic and gravity bodies.**

3D model bodies from RNS dated 28 May 2025.

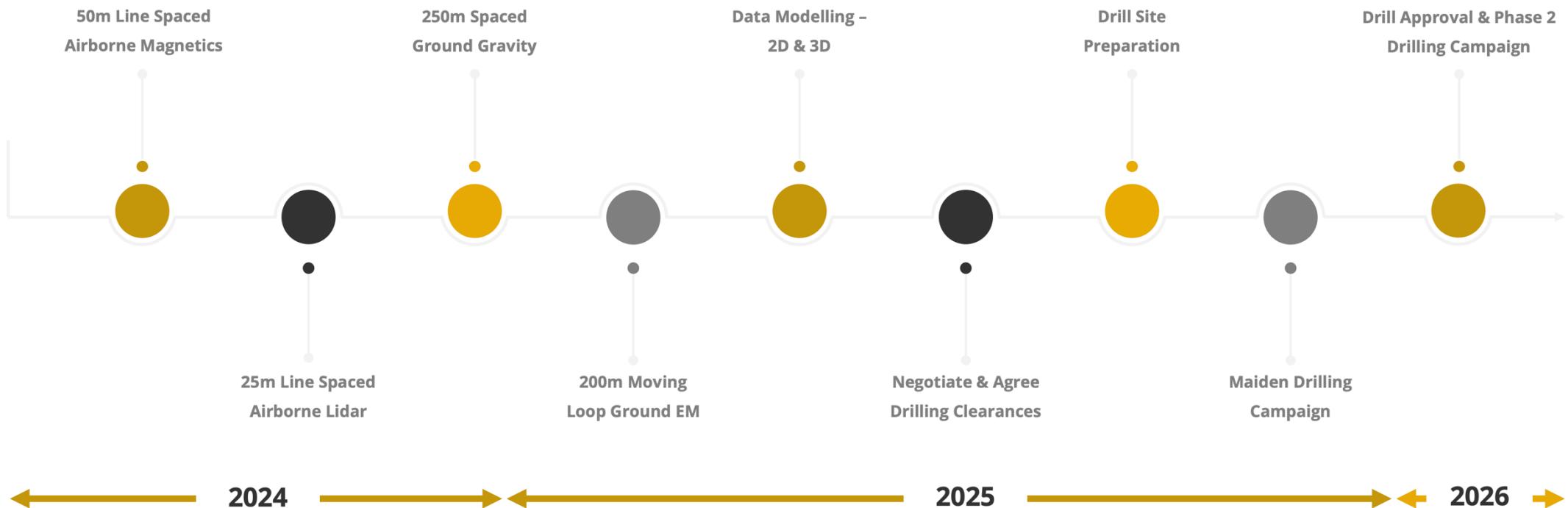


**Modelled 3D magnetic and gravity bodies with Fixed Loop EM conductors and proposed diamond drillhole locations.**

3D model bodies from RNS dated 28 May 2025.

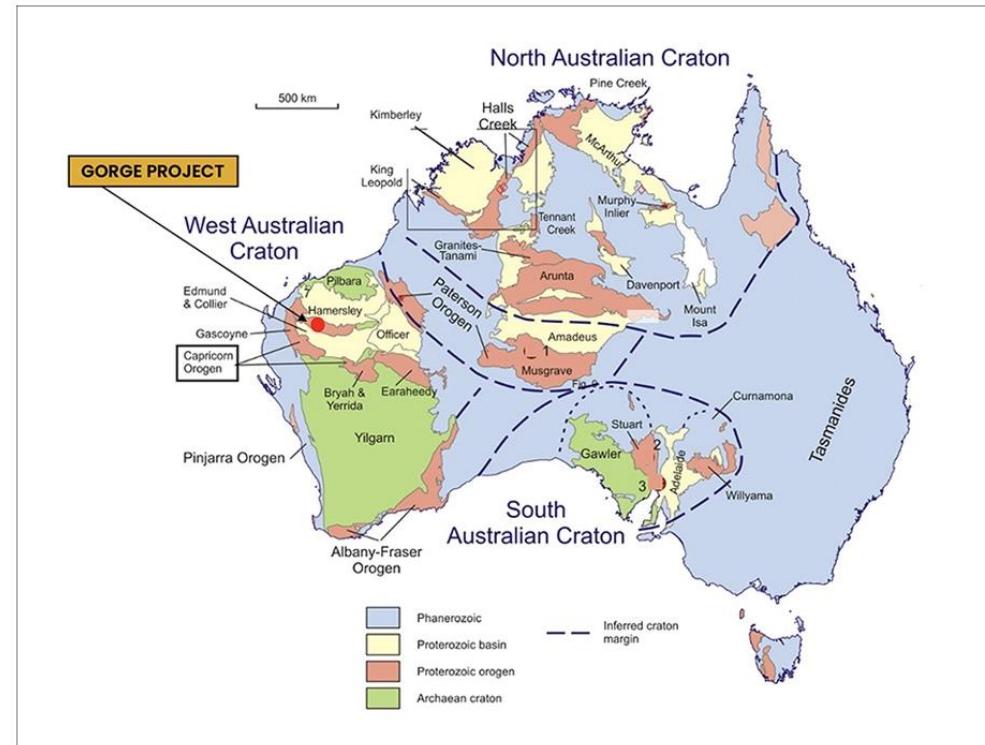


# Juno Project - Proposed Timetable of Exploration Activity



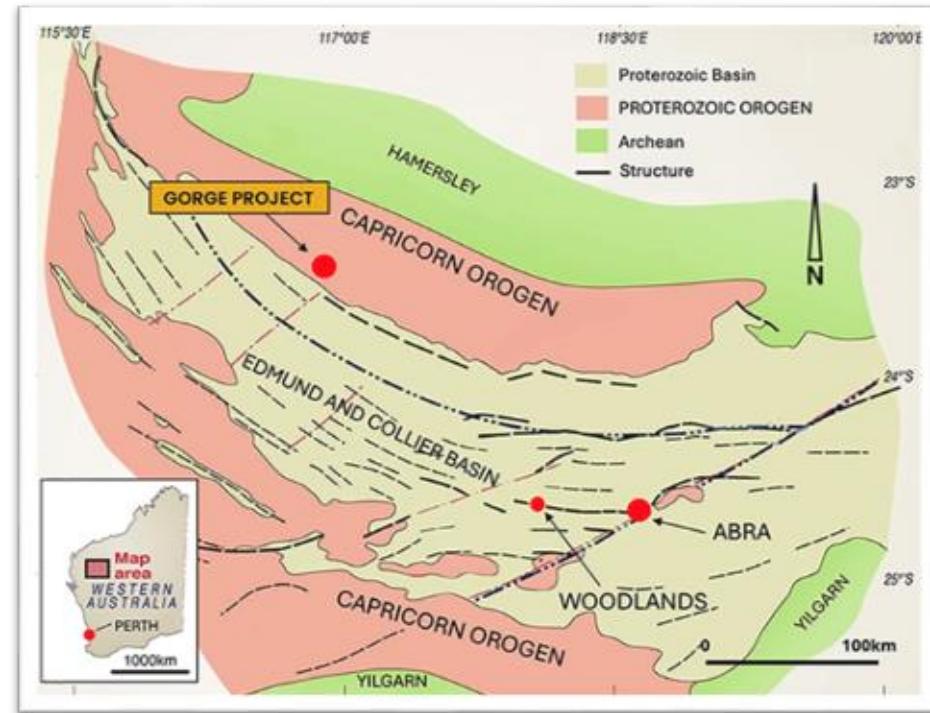
# Gorge Project - Prospective for Multiple Mineralisation Styles

- Gorge Project is located in Western Australia approximately 110km west of Paraburdoo.
- The Gorge project covers 81 km<sup>2</sup> of Proterozoic metasediments within the Capricorn Orogen.
- Exploration Licence 08/3497 is granted and held 100% by GEO.
- Prospective for multiple mineralisation styles; primary focus is large-scale gold deposits.



# Gorge Project - Early & Historic Work

- Work in the late 1800s small scale miners were active across the licence area collecting alluvial and elluvial gold from within and adjacent to dry stream beds.
- During this time bedrock sources of primary gold mineralisation were discovered where shallow shafts were established and relatively high-grade gold ore was extracted.
- Newspaper articles published in 1896 and 1897 report bedrock mineralisation at Gorge West extending for more than 1km in length with extracted ore returning 14oz gold per ton (+450g/t gold).
- At Gorge East (104 Prospect) bedrock mineralisation extended for approximately 200m and extracted ore reported assays of 160oz gold per ton (+5,000g/t gold).



# Gorge Project - Early & Historic Work

- More modern exploration for precious metals commenced in the 1980s. Australian Anglo American Limited (AAL) evaluated the Gorge East area (104 Prospect) during 1985 with work including drainage sampling, rock chip sampling and soil sampling.
- Drainage sample results peaked at 192ppb gold, soils up to 233,300ppb gold (233g/t gold), and rock chip samples up to 62g/t gold (Figure 1).
- Limited drilling of seven RAB holes and seven diamond holes was completed which included documented results of 1m at 35g/t gold from 1m (RABP005), and 1m at 4.7g/t gold from 26m (DD006).
- However, accurate locations for these holes were not able to be determined from the historical documentation so these hole locations are not currently available in the database but will be confirmed on the ground in the coming months.

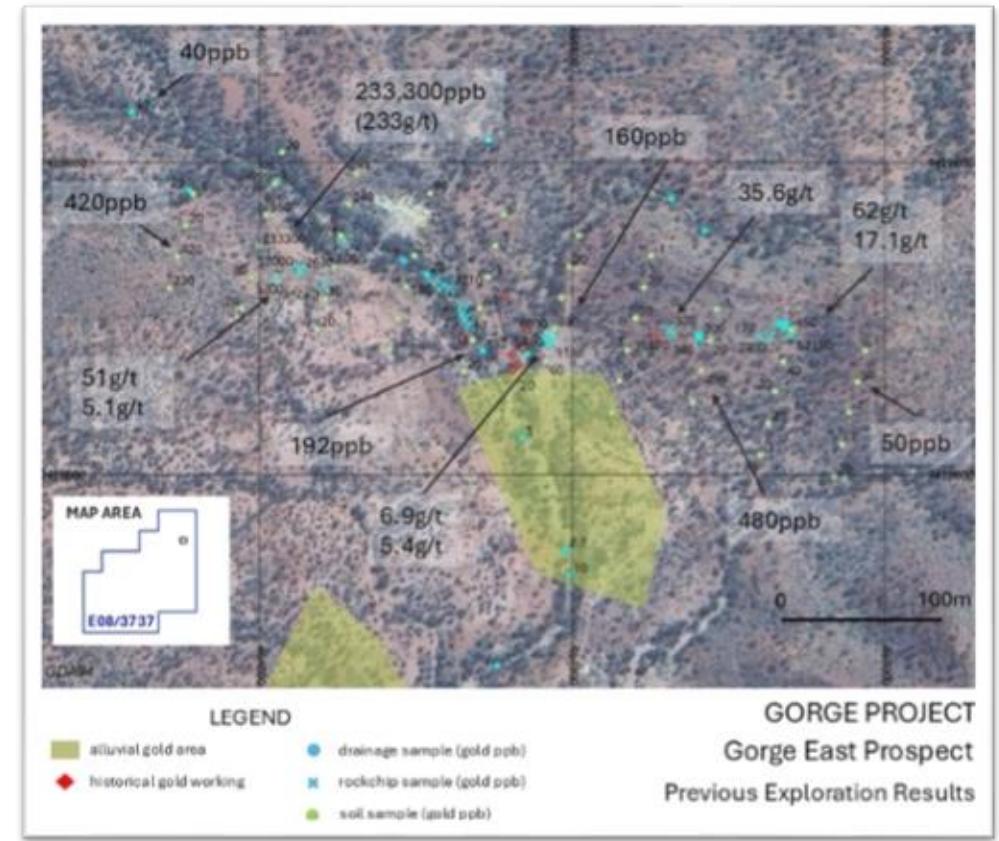


Figure 1 - Gorge East Prospect Previous Exploration Results

# Gorge Project - Early & Historic Work

- Following the positive results achieved by Australian Anglo American Ltd at the Gorge East Prospect, Metana Minerals NL (Metana) recognised the gold potential of the broader geology. As a result, the company embarked on a regional heliborne drainage sampling programme.
- The programme covered approximately 100 kilometres of strike and an area of around 2,000 square kilometres within the Capricorn Orogen. It extended from Gorge in the west to areas south of Paraburadoo in the east. This work was carried out during the mid to late 1980s.
- This was successful in generating more than 10 areas with elevated gold in streams across 100km of geological strike, including an area of around 5km x 2km within the current Gorge exploration licence.

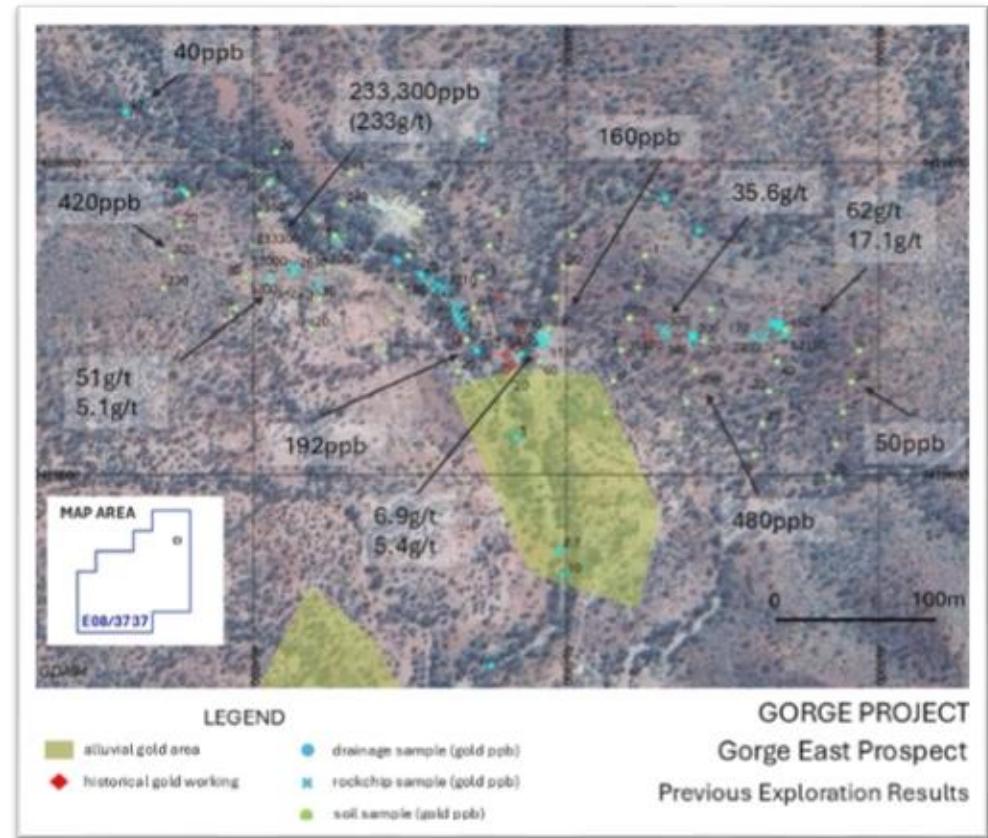


Figure 1 - Gorge East Prospect Previous Exploration Results

# Gorge Project - Early & Historic Work

- During the helicopter work historical alluvial and elluvial surface workings, and bedrock workings from the late 1800s were noted and mapped.
- More than 6 areas of surface workings across 5km of strike were noted and results of drainage sampling across the licence included 163ppb gold, 138ppb gold, 137ppb gold, 106 ppb gold, 90ppb gold, and 82ppb gold with many other results greater than 10ppb gold.
- During the 1990s small scale surface mining was carried out on alluvial and elluvial areas within the Gorge licence.
- No reliable production records are available from this period, however machinery and other infrastructure remaining on site suggests reasonable gold was being sourced, and satellite imagery shows several areas subject to machine working of surface material.

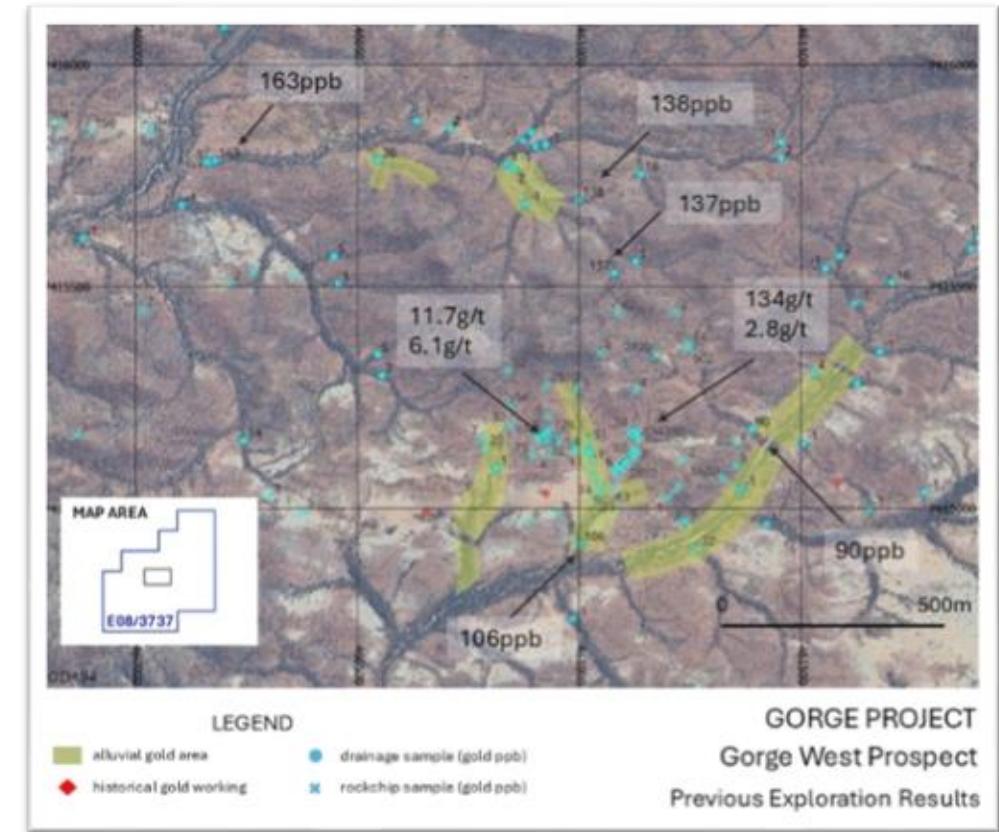


Figure 2 - Gorge West Prospect Previous Exploration Results

# Gorge Project - Early & Historic Work

- Between 2006 and 2010 Ashburton Resources Limited (Ashburton Resources) carried out reconnaissance rock chip sampling across several areas within the current Gorge project area, primarily concentrating on the Gorge West prospect (Figure 2).
- Rock chip sample results included 134g/t gold, 11.7g/t gold and 6.1g/t gold. No further work was carried out by Ashburton Resources.
- These rock chip results, strike length of historic workings and footprint of elevated gold in drainage samples over an area of more than 2 square kilometres provide a compelling early-stage gold exploration target of significant size.

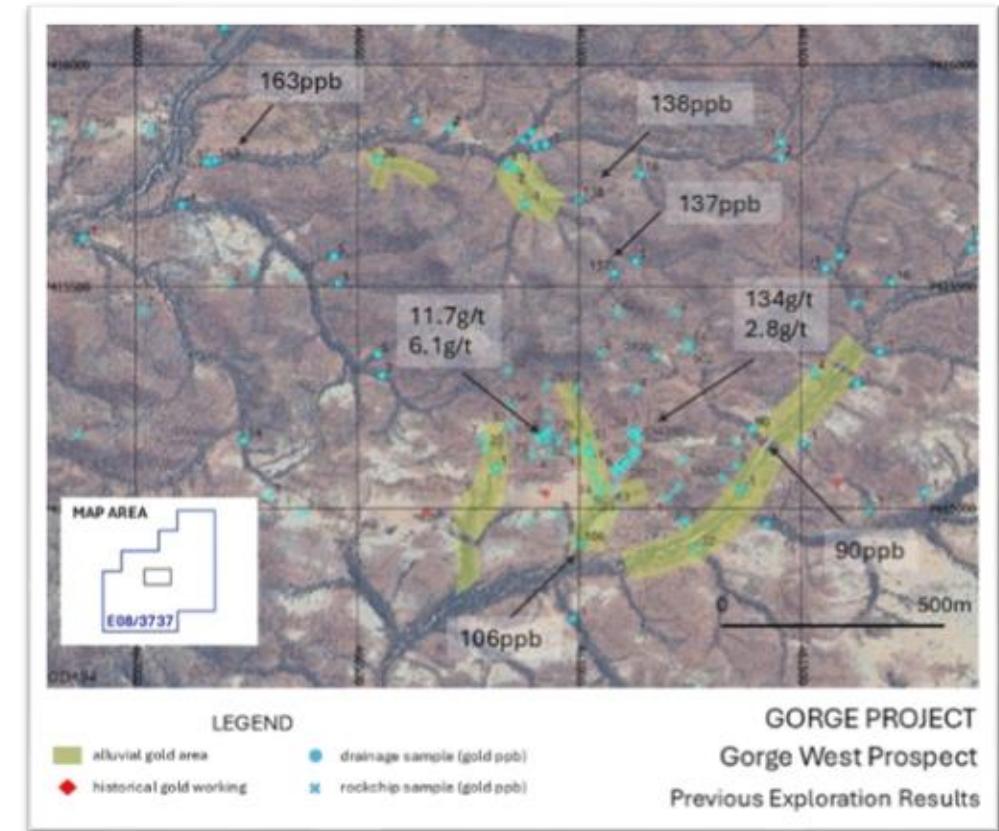


Figure 2 - Gorge West Prospect Previous Exploration Results

# Gorge Project - Recent Work

- During the early 2020s small scale reconnaissance prospecting activities were completed across the Gorge licence.
- Several gold nuggets were collected ranging in size from <2g per piece to more than 100g (Figures 3 and 4).
- These were collected from alluvial areas within the Gorge West prospect. The proximity of the nuggets suggests that a primary bedrock gold source may be nearby.



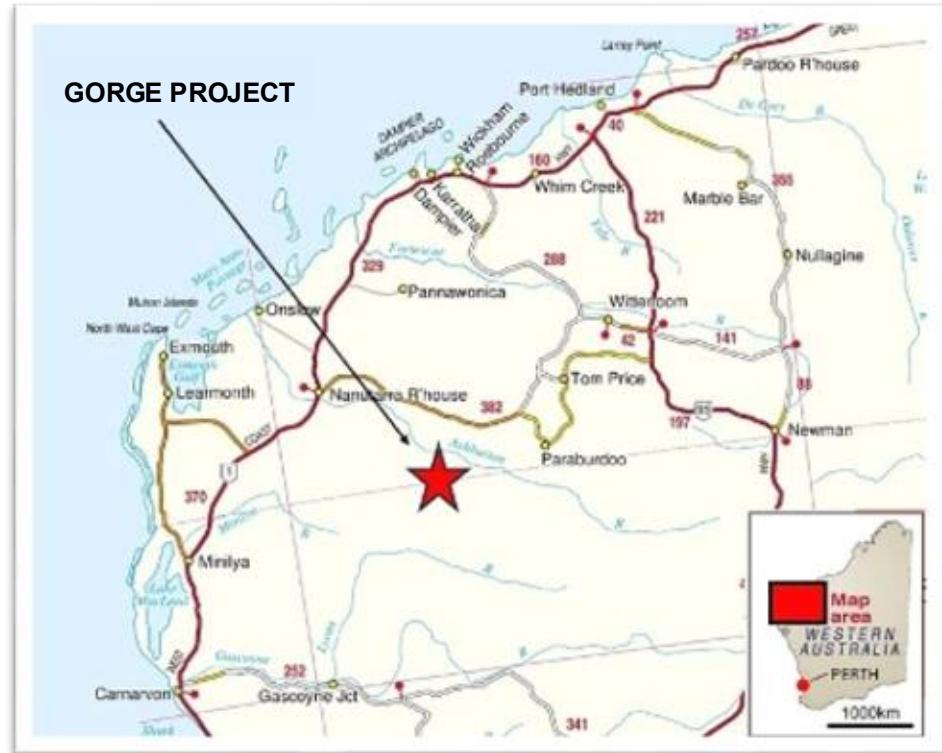
Figure 3 - Gorge West Prospect. Gold Nuggets Collected from Near Surface



Figure 4 - Gorge West Prospect. Gold Nugget Collected from Near Surface

# Gorge Project - Recent Work

- Following compilation of historical data and recognition of recent prospecting activities it is apparent that the Gorge licence represents a large scale, high quality early-stage gold exploration opportunity with demonstrated bedrock and surface gold occurrences, located in a favourable jurisdiction.
  - Indications of gold mineralisation are present over a strike length of approximately 5km within the licence area.
  - Infrastructure on site is limited, however nearby roads and towns provide adequate supply opportunities with daily air services to Paraburadoo, approximately 110km to the east.
  - Previous work has been relatively sporadic and limited in nature and the project would benefit from modern systematic exploration activities to target large scale gold systems of Orogenic-type or Carlin-type.

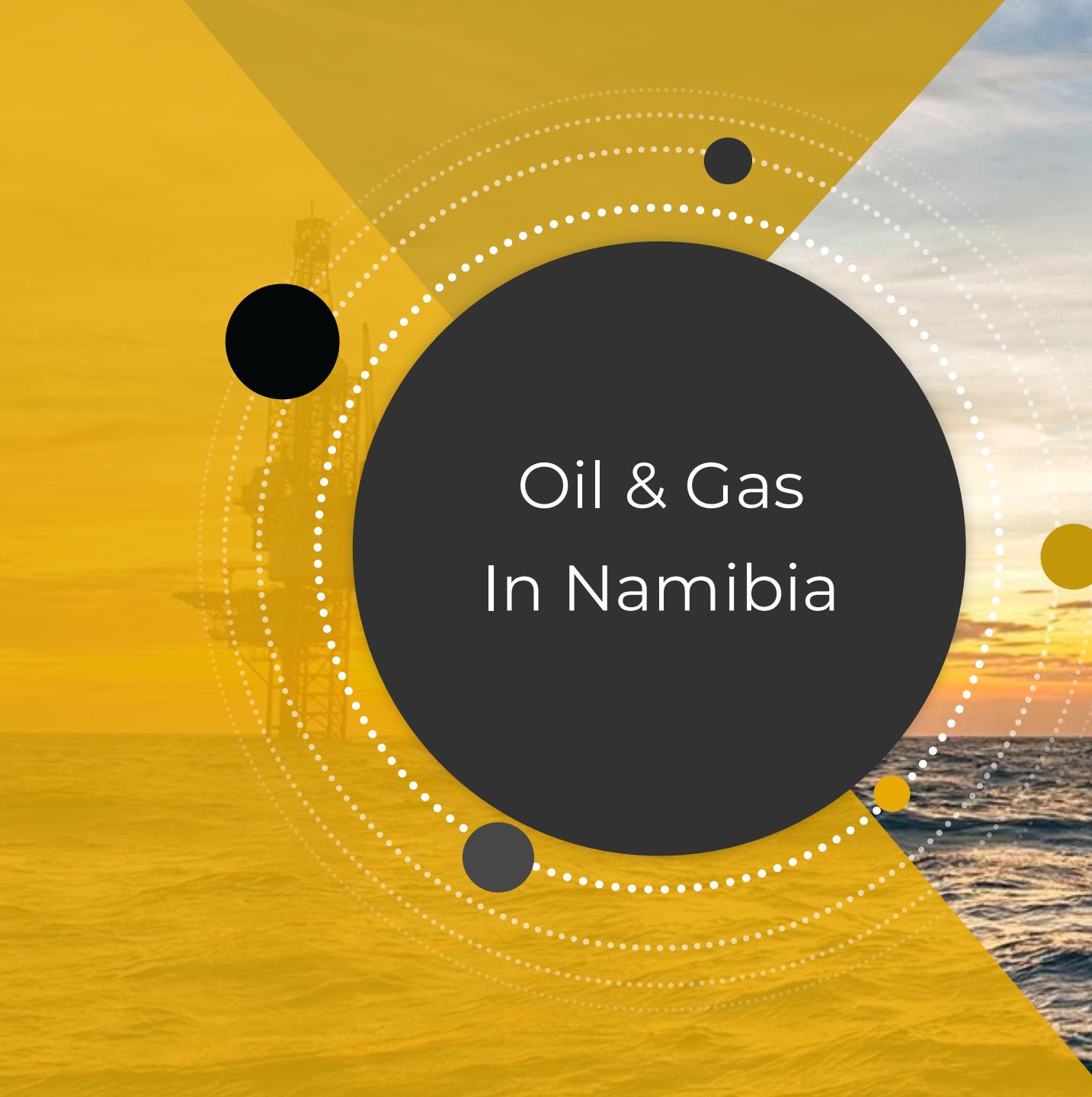


## GORGE PROJECT – LOCATION MAP

# Gorge Project - Forward Planning

- Planning for a high resolution airborne magnetic and radiometric survey. This data will allow large scale geological structures to be identified and integrated with existing geochemical data.
- Detailed airborne lidar which is particularly helpful for logistics and planning utilising the detailed imagery and accurate spatial definition.
- Further work to be undertaken includes access rehabilitation and grid based geochemical sampling. These activities are to be conducted alongside Heritage surveys in advance of drilling. Following review of results achieved initial drilling will be scheduled which is likely to be Rotary Air Blast (RAB) or Reverse Circulation (RC).





# **Oil & Gas In Namibia**

# Recent News in Namibia



## Chevron Secures 80% Stake in PEL 82, Walvis Basin

Chevron has secured an 80% operating interest in Petroleum Exploration License 82 (PEL 82) in the Walvis Basin. Chevron is considering drilling an exploration well in the Walvis Basin off the coast of Namibia in 2026 or 2027 ([reuters.com](https://www.reuters.com)). In September 2025, Chevron announced it will seek approval to drill up to 10 offshore wells in the Walvis Basin ([miningandenergy.com.na](https://miningandenergy.com.na)).



## TotalEnergies Increases Stake in Venus-1X Blocks

TotalEnergies signed an agreement to acquire an additional 10.5% participating interest in block 2913B and an additional 9.39% participating interest in block 2912 where its Venus-1X well is located ([www.totalenergies.com](https://www.totalenergies.com)).



## 3 Billion Barrel Potential at Venus-1X

Per Wood Mackenzie TotalEnergies' Venus-1X potentially contains up to 3 billion barrels of oil ([www.energypowercapital.com](https://www.energypowercapital.com)).

# Recent News in Namibia



## Azule Energy Entered Namibia with PEL 85 Farm-In

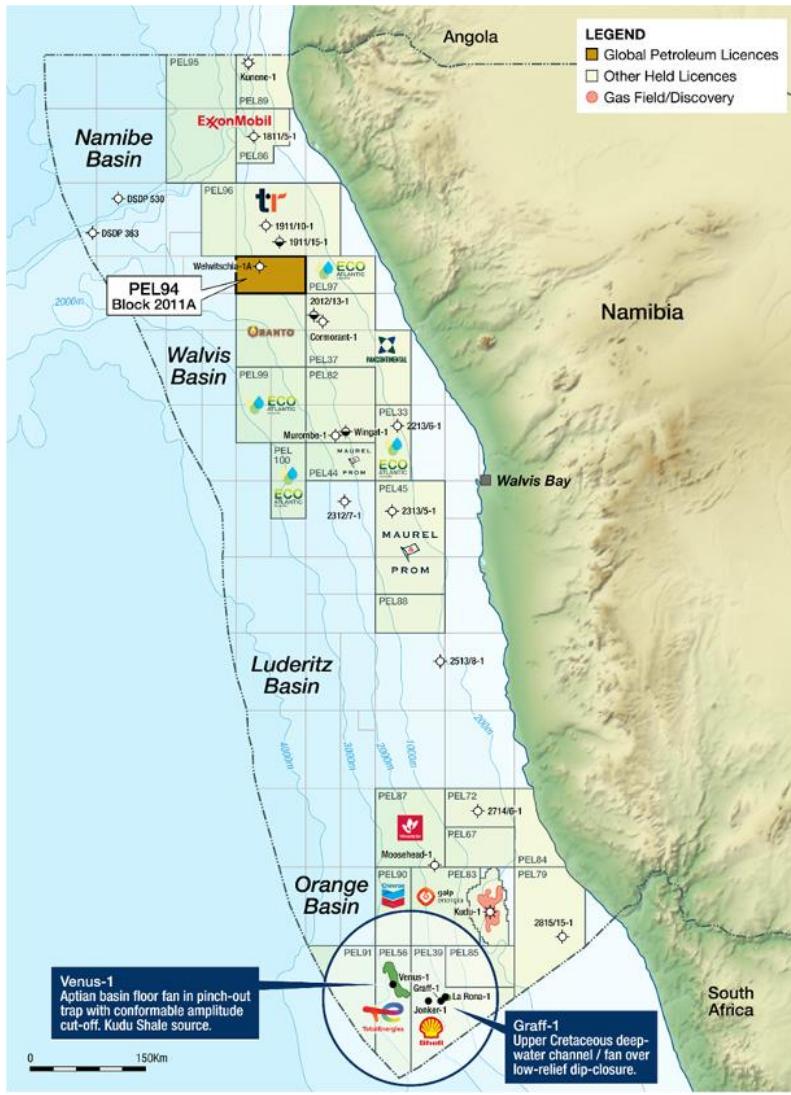
Azule Energy, a joint venture between oil majors Eni and BP, has officially entered Namibia, farming into Petroleum Exploration License 85 in the Orange Basin on 18/12/24. The joint venture sees Rhino Resources retain (42.5%), Azule Energy (42.5%), NAMCOR (10%) and Korres Investments (5%).  
([www.spglobal.com](http://www.spglobal.com))



## Rhino Resources Confirmed Light Oil Discovery with its First Exploration Well

The Capricornus 1-X exploration well offshore Namibia hit a 38 m oil-bearing zone nearly 5 km beneath the seabed. Test flows topped 11,000 barrels of light crude per day with almost no gas, marking another strong Orange Basin discovery. ([miningandenergy.com.na](http://miningandenergy.com.na))

# Namibia: Oil & Gas Overview



01

Stable jurisdiction, excellent fiscal terms.

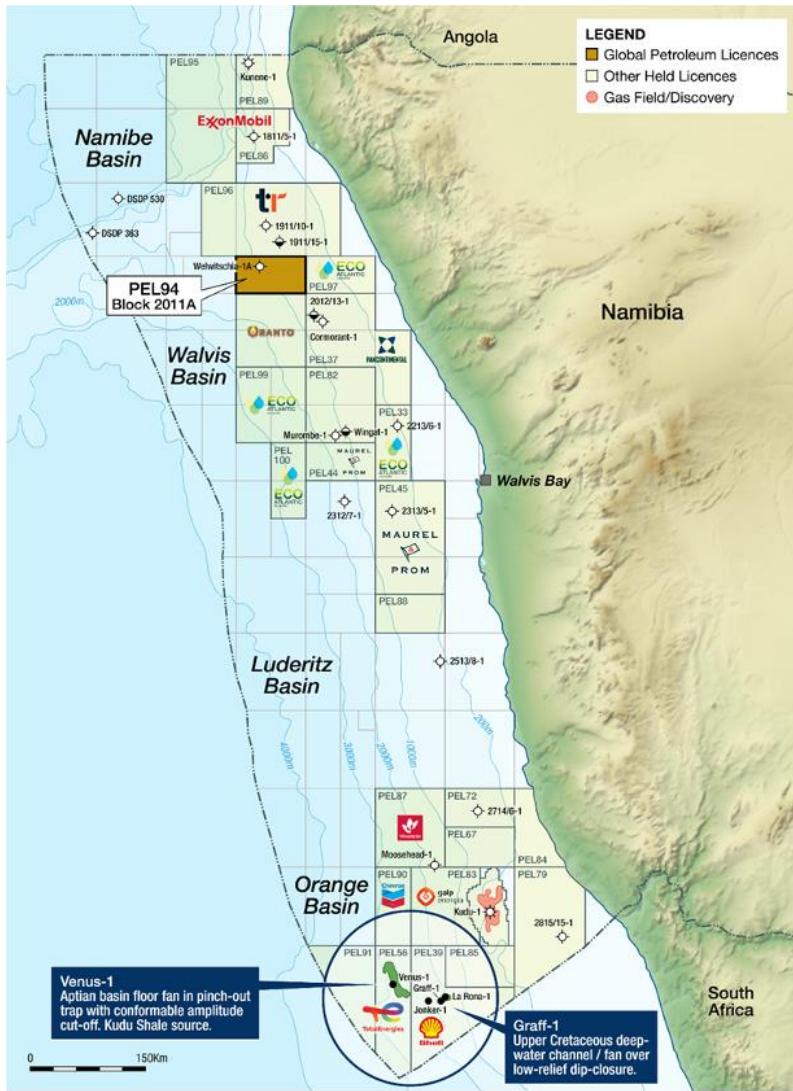
02

Offshore there are significant players: Azule Energy, TotalEnergies, ExxonMobil, GALP & now Chevron and Rhino Resources.

03

To the north of GEO's licence, ExxonMobil has a large licence position, similar in area to its Starbrouck block in Guyana.

# Namibia: Oil & Gas Overview



04

Discoveries of Venus (TotalEnergies), Capricornus 1-X (Rhino Resources and Azule Energy) and Mopane (Galp) have now proven a new petroleum province in Namibia underpinned by the Kudu Shale source rock, which extends to GEO's PEL94 licence.

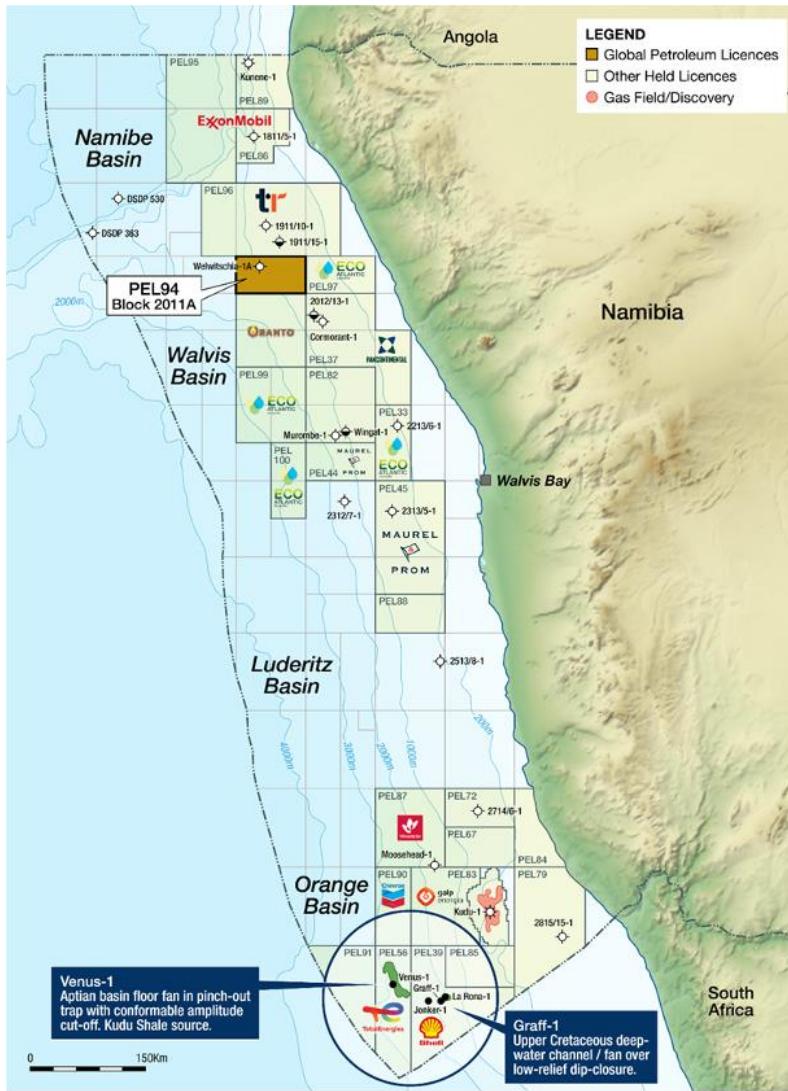
05

Companies are now manoeuvring to access acreage where there are good prospects charged from areas where this source rock has expelled oil.

Chevron farm-in to PEL90, Woodside into PEL87, Azule into PEL85, all in the Orange Basin.

Focus now moving to the Walvis Basin with farm-ins by Chevron into PEL82 and Prime Energy into PEL96.

# Namibia: Oil & Gas Overview



01

GEO's licence PEL94 is 5798 sq. km in area

02

GEO holds 78% Interest & is Operator

03

State Oil Company Namcor & Local Company Aloe, have carried interests of 17% & 5% respectively

04

Remaining commitments to acquire 2,000 km<sup>2</sup> 3D seismic data (firm) and to drill a well (contingent)

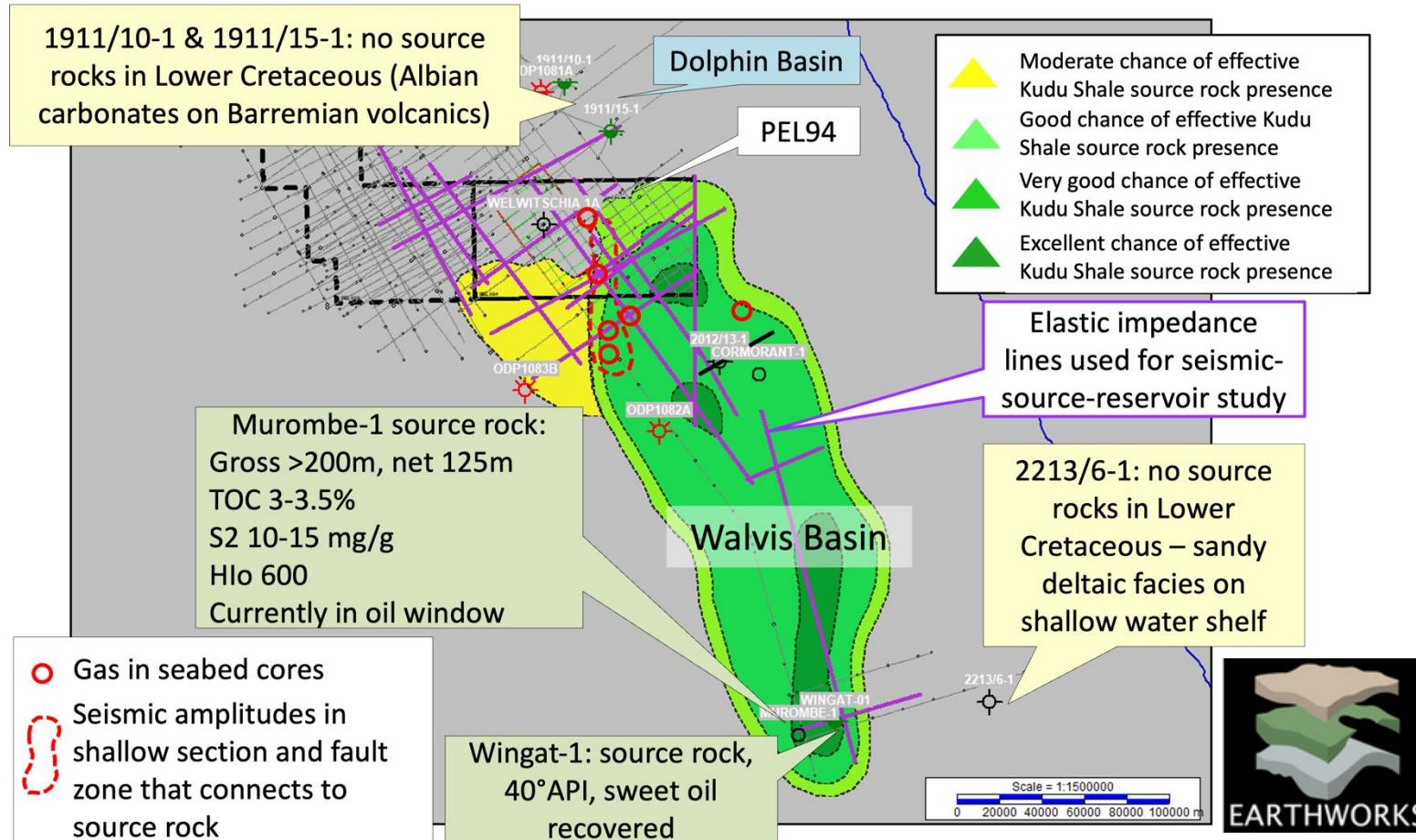
05

>4.31 billion barrels Gross Mean Prospective Resources in 11 prospects & leads

06

Drill-ready prospects on 3D seismic: Welwitschia Deep (881 MMbbls Gross Mean); Marula (411 MMbbls Gross Mean). New leads on the eastern part of the block has shown prospective resource of 792 MMbbls Gross Mean

# Aptian “Kudu Shale” Source Rock: Mapped into PEL94

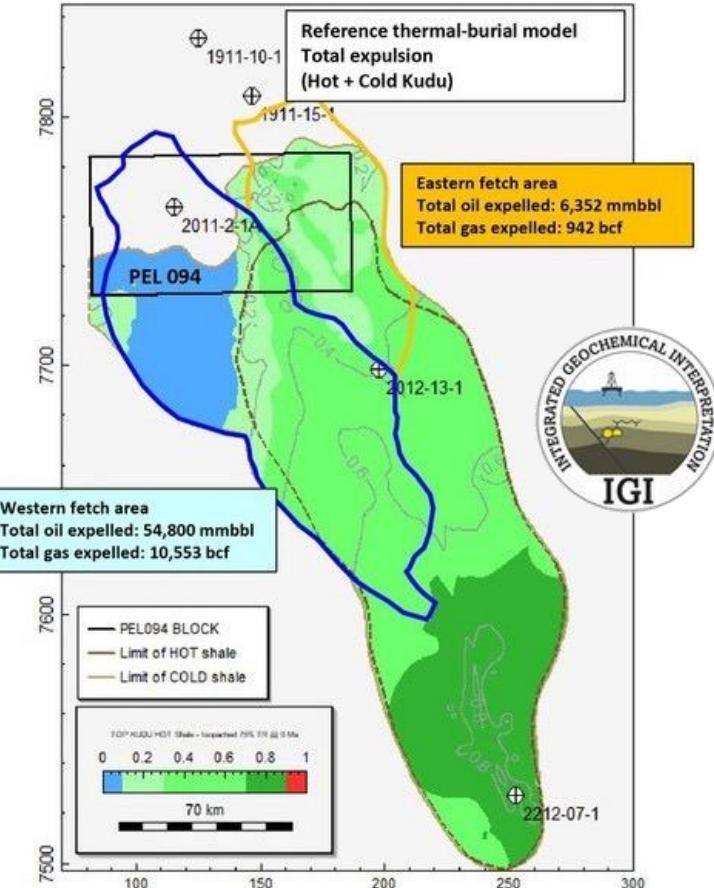


GEO mapped source rock from Wingat & Murombe into PEL94

Co-incident with gas in seabed cores & shallow gas anomalies

Earthworks created elastic impedance sections which imaged the source rock, allowing qualitative assessment of source quality and thickness Counter-Depositional Dip

# Aptian “Kudu Shale” Source Rock: More than Enough Oil to Fill Prospects



01

PEL94 Petroleum system modelled by GEO & IGI

02

Reference model calibrated to temperature data and assumes a quiescent post-rift margin

03

Source rock mature in and around PEL94

04

Very large volumes of oil and gas expelled in the vicinity of PEL94 since the Eocene

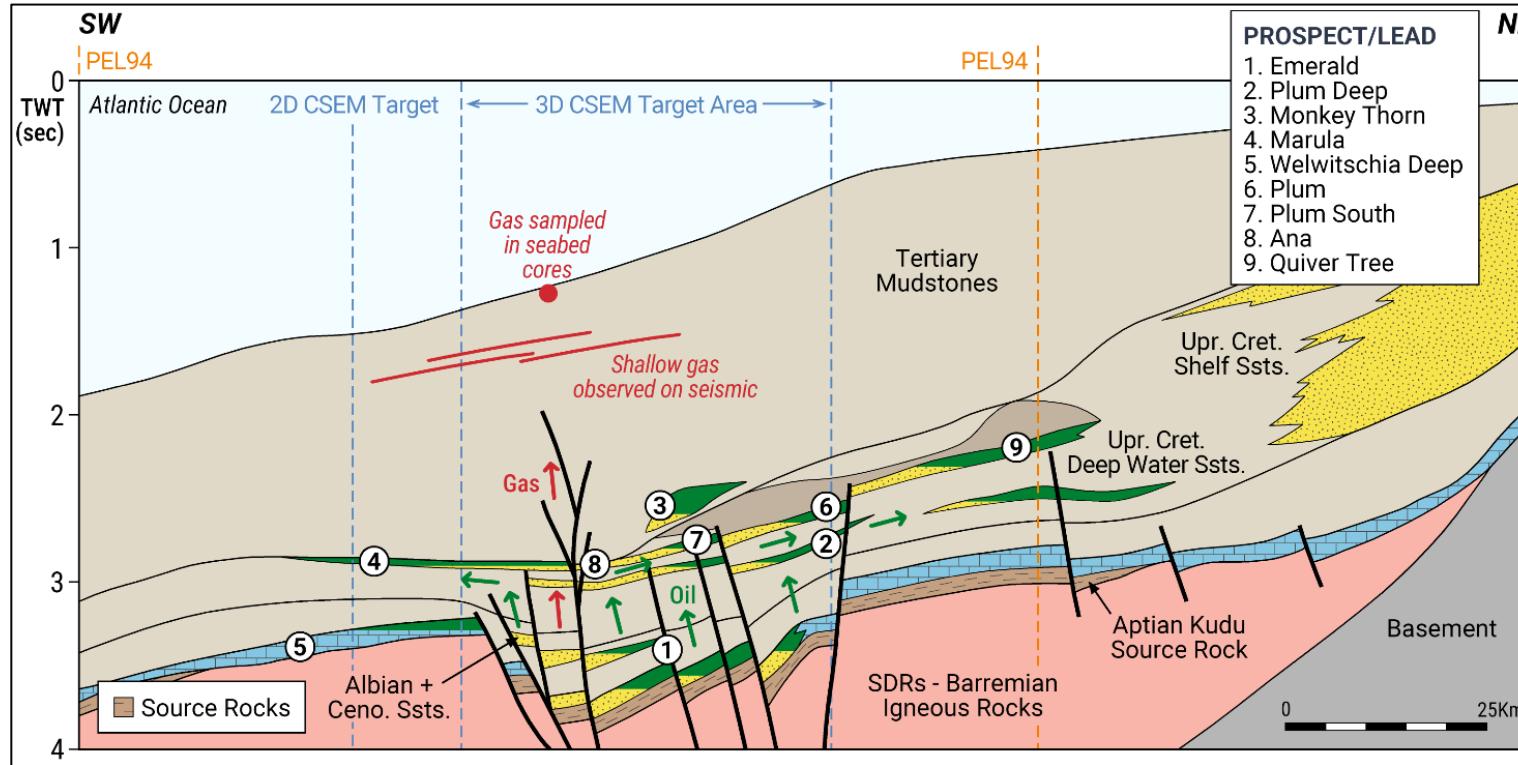
05

Migration modelling demonstrates more than enough oil to fill the prospects

06

Results of wells in the Orange Basin (e.g. Venus-1) confirm that this source rock is capable of filling supergiant-sized traps

# Petroleum System in PEL94



Source rock expelling oil and gas in the graben and hydrocarbons migrate either laterally into Welwitschia Deep or up the faults into the Upper Cretaceous reservoirs.

The gas appears to carry on up into the shallow section (shallow gas anomalies on seismic) and to the seabed where it has been sampled in cores.

Upper Cretaceous sands were transported from NE to SW and at Marula they onlap (forming the trap) onto a sea floor high, which was drilled on its bald culmination by Welwitschia-1A.

# PEL94 Prospective Resources Report May 2025

2,913 MMbbl unrisked net best estimate (P50) prospective resources (within PEL94 only) across 11 prospects and leads, with 2 of the prospects mapped on 3D seismic data.

Prospect / Lead	Gross*Prospective Resources within PEL0094				Net Attributable**Prospective Resources (NAPR)within PEL0094				Geological Risk Factor %	Risked NAPR in PEL0094
	1U Low Estimate (P90)	2U Best Estimate (P50)	3U High Estimate (P10)	Mean Estimate	1U Low Estimate (P90)	2U Best Estimate (P50)	3U High Estimate (P10)	Mean Estimate		
<u>Prospect</u>										
Welwitschia Deep	162	671	1863	881	126	523	1453	687	14%	96
Marula	237	392	606	411	185	306	473	321	29%	93
<u>Lead</u>										
Emerald (Albian)	227	564	1400	726	177	440	1092	566	17%	96
Beryl (Cenomanian)	32	59	109	66	25	46	85	52	13%	7
Ana	42	91	175	102	33	71	137	80	11%	9
Quiver Tree	275	476	786	508	215	371	613	396	11%	44
Quiver Tree South	262	396	566	407	204	309	441	317	7%	22
Plum	79	164	311	182	62	128	243	142	7%	10
Plum South	4	13	36	17	3	10	28	13	6%	1
Plum Deep	226	466	894	523	176	363	697	408	6%	24
Monkeythorn	220	442	831	491	172	345	648	383	7%	27
<b>TOTAL</b>	<b>1767</b>	<b>3735</b>	<b>7577</b>	<b>4314</b>	<b>1378</b>	<b>2913</b>	<b>5910</b>	<b>3365</b>	<b>-</b>	<b>429</b>

\* "Gross" means 100% of the resources attributable to the Licence, so does not include any resources outside of the Licence.

\*\* 'Net Attributable' are those resources attributable to Global Petroleum Ltd at its working interest of 78% (these are not net of the 5% royalty)

"1U, 2U and 3U" denotes the unrisked low, best and high estimates respectively qualifying as Prospective Resources, and where there should be at least a 90%, 50% and 10% probability respectively that the quantities recovered will equal or exceed the estimates

"Risk Factor" is the estimated probability that exploration activities will confirm the existence of a significant accumulation of potentially recoverable petroleum. This, then, is the chance or probability of Prospective Resources maturing into a Contingent Resource. Where a prospect could contain either oil or gas the hydrocarbon type with the higher probability of being discovered has been listed in the table.

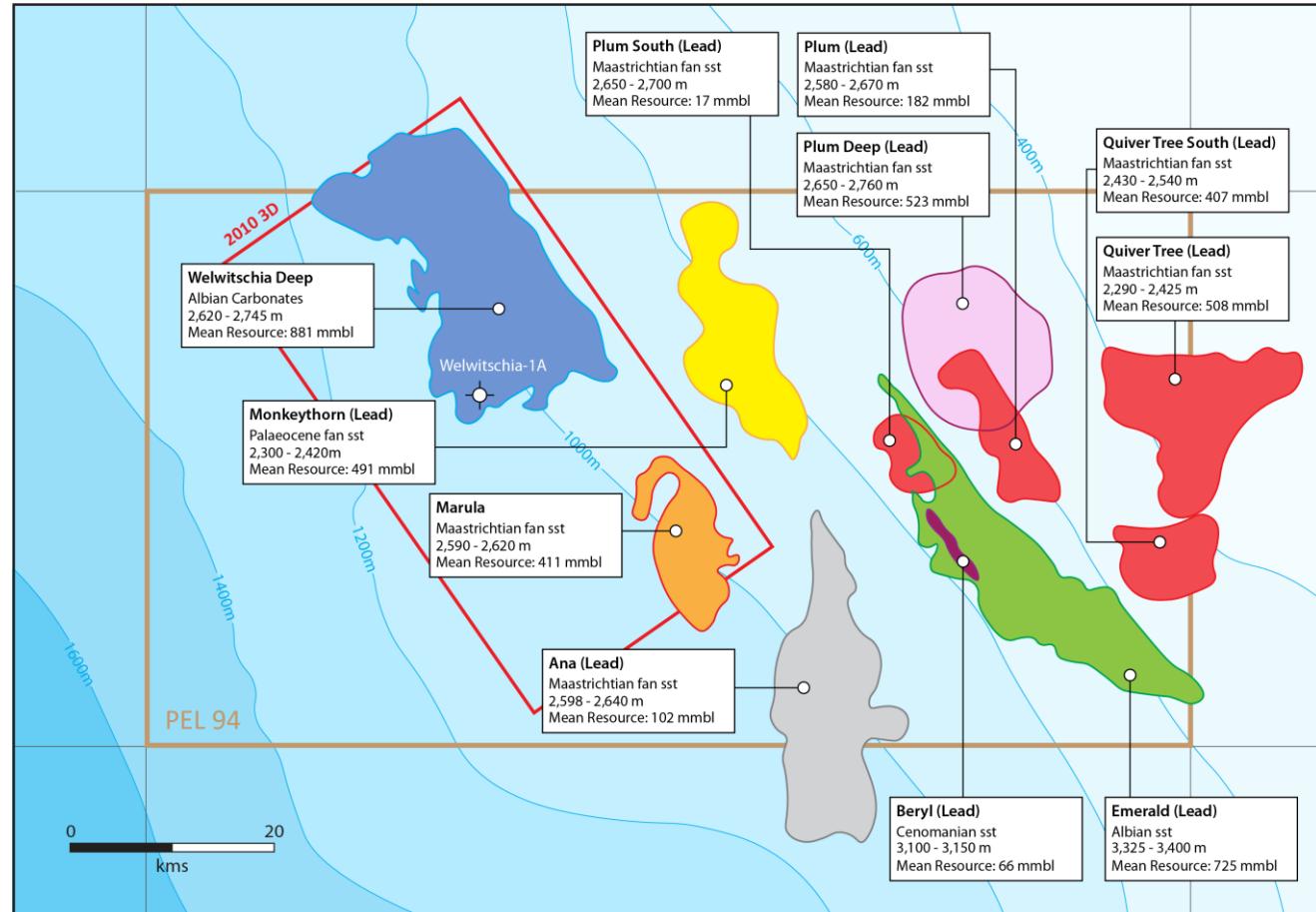
"Prospective Resources" is the estimated quantities of petroleum that may be potentially recovered by the application of a future development project(s) relate to undiscovered accumulations. These estimates have both an associated risk of discovery and a risk of development.

Further exploration, appraisal and evaluation are required to determine the existence of a significant quantity of potentially moveable hydrocarbons.

# PEL94 Prospective Resources Report May 2025

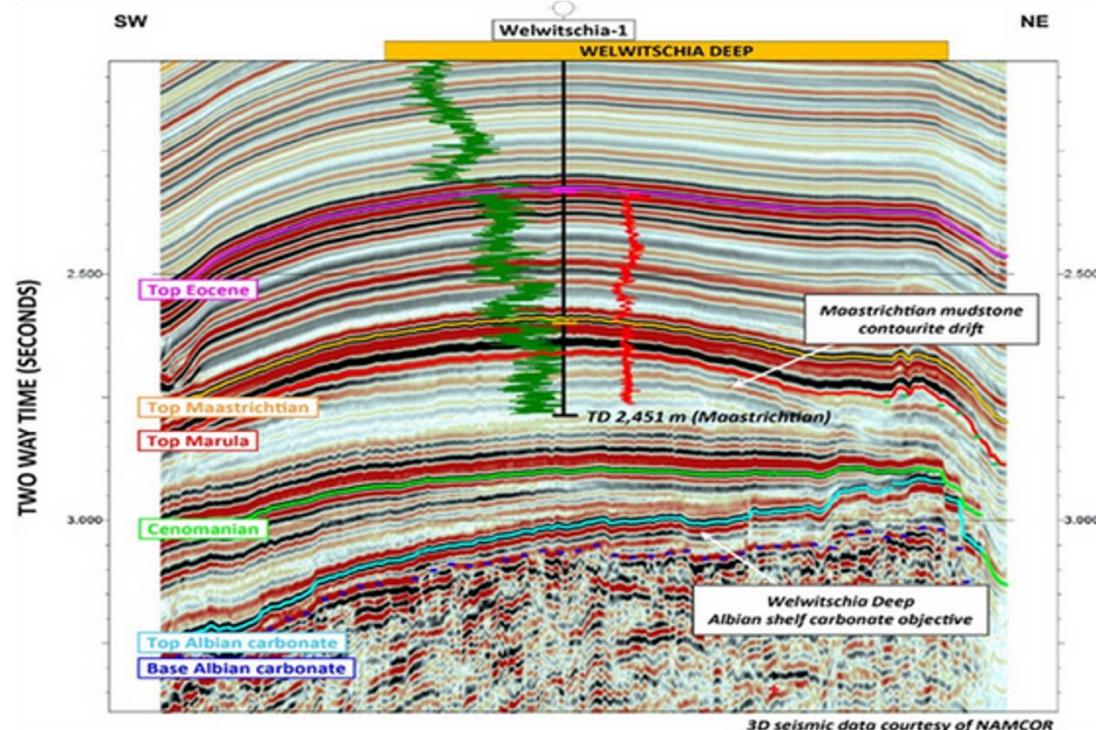
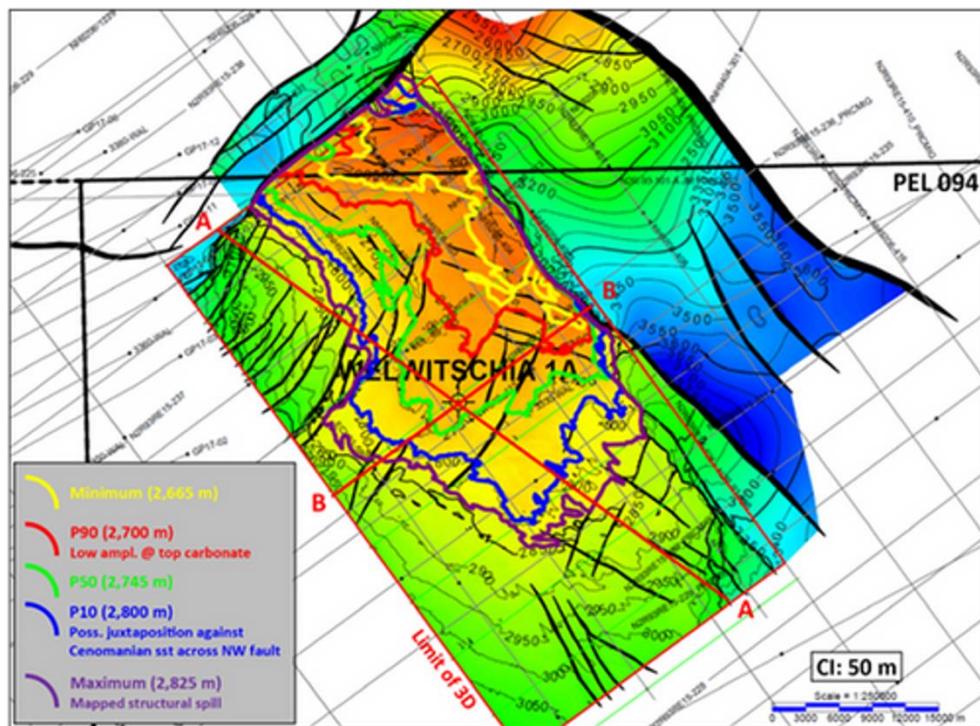
2,913 MMbbl unrisked net best estimate (P50) prospective resources (within PEL94 only) across 11 prospects and leads, with 2 of the prospects mapped on 3D seismic data.

## Prospect & Lead Portfolio Map for GEO's Namibian Licence PEL 94



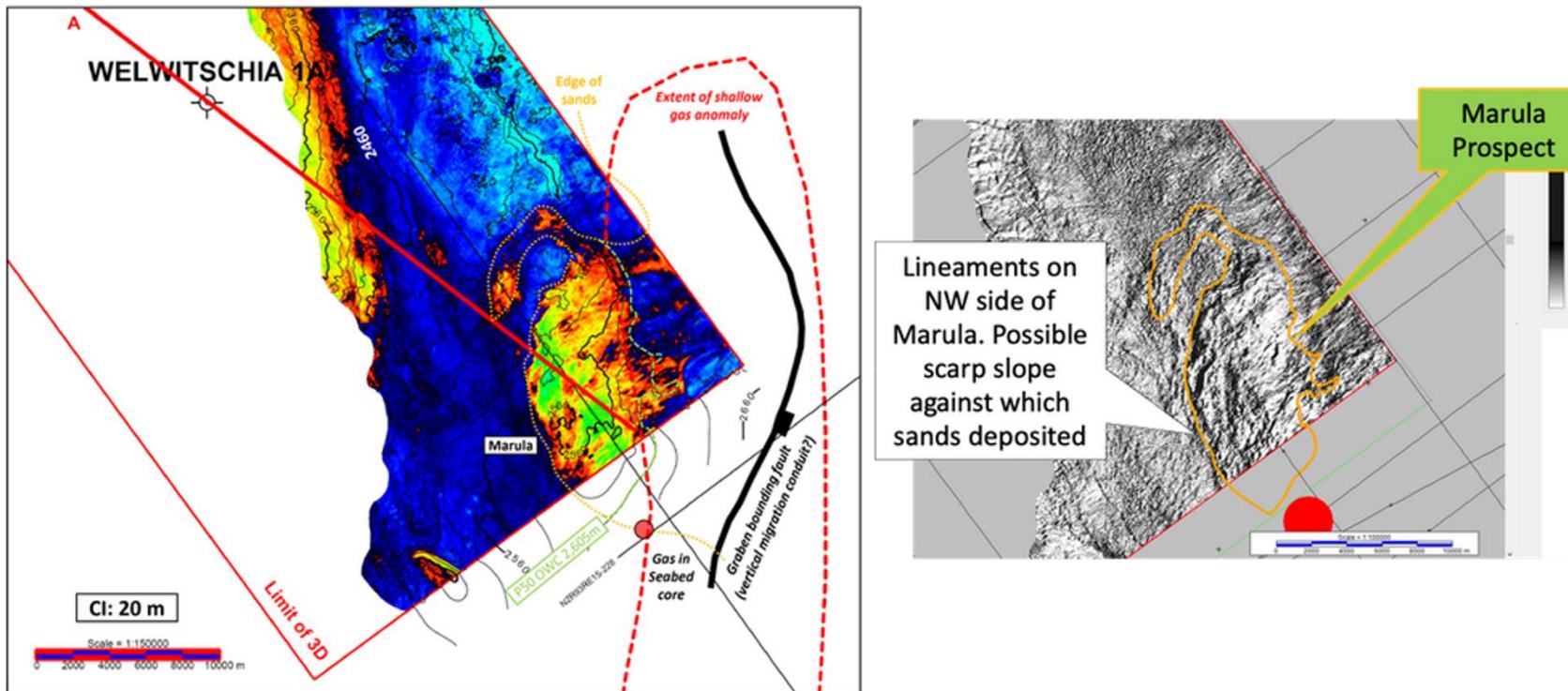
# Namibia PEL 94: Welwitschia Deep Prospect

- Albian carbonates in a very large fault and dip-closed trap.
- Mapped on 3D seismic data.
- Mean unrisked prospective resource 881 MMbbls gross in PEL 94, 687 MMbbls net to Global with a 14% risk factor.



# Namibia PEL 94: Marula Prospect

- Upper Cretaceous sandstones mapped on 3D seismic data in a distal pinchout trap.
- Strong, soft amplitude and AVO anomaly conforming to structure down-dip, with Rp vs Rs work confirming that amplitude anomaly likely to be caused by a change in fluid fill (e.g. oil).
- Best estimate (P50) unrisked prospective resource 411 MMbbls gross in PEL94, 321 MMbbls net to GEO, with a risk factor of 29%.



# Namibia PEL 94: New Eastern Leads Unlock Major Upside

## Headline Figures

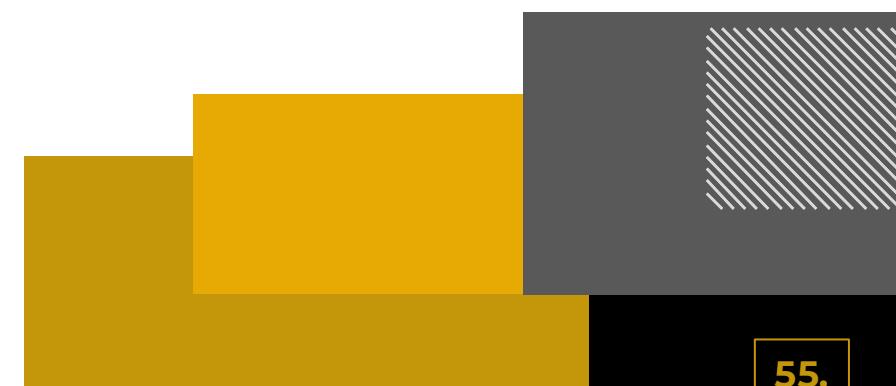
- 786 MMbbl unrisked gross mean prospective resources
- Emerald (Albian): 720 MMbbl
- Beryl (Cenomanian): 66 MMbbl
- 103 MMbbl risk-adjusted net mean (after Geological Risk Factors)

## Licence - Wide Impact

- Lifts PEL 94 unrisked gross mean resources by 22 % to ~4.31 billion barrels.
- GEO's risked net share rises 32 % to 429 MMbbl.
- Strengthens the case for an attractive farm-out and accelerates the path to drilling.

## What Makes These Leads Compelling?

- Robust, dip- & fault-bounded closures mapped on 3-D / 2-D seismic.
- Direct hydrocarbon indicators (gas chimneys, flat spots) point to an active petroleum system.
- Favourable water depth (~750 m) and Walvis Basin "sweet-spot" location.
- Sand-rich turbidite reservoirs expected; thick shale seals present.

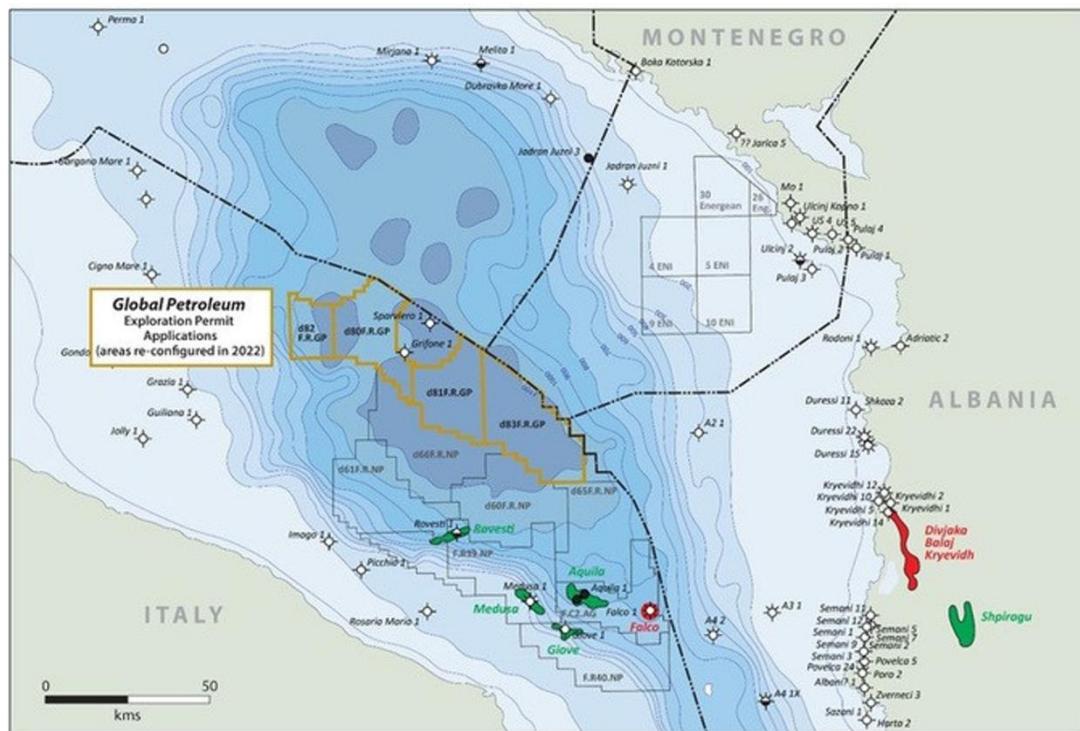


A large, solid black circle is positioned in the center-left of the slide. Inside the circle, the text "Southern Adriatic Opportunity in Italy" is written in a white, sans-serif font, arranged in four lines. A decorative graphic of a dotted line with black circular endpoints follows the curve of the circle's edge.

Southern  
Adriatic  
Opportunity  
in Italy

# Applications for 4 Permits in the Southern Adriatic, Italy

- GEO submitted applications for 4 permits in the southern Adriatic in 2013.
- Proven hydrocarbon basin: In Italy there is the Aquila field plus the Giove, Medusa, Falco & Rovesti discoveries.
- In offshore Albania, Montenegro and Croatia there are also other discoveries or wells with shows.
- Multiple play types: GEO will focus on gas.
- If the Applications are ultimately successful and the Company decides to accept award of exploration permits, it would seek a partner at the appropriate time.



Opportunities  
for Growth

# Opportunities for Growth – Strategic Stakes

- The Company is looking at opportunities at investing surplus cash which may mean taking stakes in other early-stage listed exploration companies.
- The strategic intent is to enhancing our asset base and balance sheet with an aim to deliver long-term shareholder value.



## Board of Directors



**Omar Ahmad**

Chief Executive Officer



**Hamza Choudhry**

Chief Financial Officer



**Azib Khan**

Chief Commercial Officer



**Brian Chu**

Non – Executive Director  
& Company Secretary

## Board of Directors – Omar Ahmad



Omar Ahmad has extensive experience in leading family offices and a substantial background in AIM and Small Cap market investments.

He has been a Professional HNW Equities Investor for the last ten years and has cornerstone a multitude of fundraises providing strategic guidance and market expertise to boards of AIM and Main Market companies.

He has a proven record of identifying "early door" opportunities especially in the mineral resource and commodity sector with a focus on maximising long-term returns.

Omar has vast experience in investing in equities and foreign exchange markets and currently is CEO of a multi-asset family office based in the Middle East. Omar holds a Degree from Imperial College London and is an Associate of the Royal College of Science.

# Board of Directors – Hamza Choudhry



Hamza Choudhry has substantial experience in finance and accounting. He trained at Grant Thornton and worked in the "Big 4" before moving to Industry where he worked as a lead accountant and governance role at Siemens across their multi-billion revenue businesses in Europe, including Siemens Energy and Siemens Financial Services.

Subsequently he has consulted with family offices across UK and Middle East with a focus on strategy, finance and commercial opportunities. Hamza also has been a professional equities investor for the last six years with a focus on small cap opportunities in the commodity sector.

He regularly communicates with AIM and main market company boards on strategy, financial efficiencies, operations and market news releases.

Hamza is a Chartered Accountant and member of the ICAEW and holds a Degree from Imperial College London.

# Board of Directors – Azib Khan



Azib has covered the financial sector since 2006, most recently Executive Director in Equity Research at E&P Financial Group.

Prior to that Azib was lead equity analyst at Morgans for seven years covering the financial sector.

Azib began his career as an Actuarial Consultant at PricewaterhouseCoopers, consulting to banks and general insurers.

Azib is an Associate of the Institute of Actuaries of Australia (AIAA) and has a Bachelor of Commerce – Actuarial Studies from Macquarie University.



**AZIB KHAN**  
Chief Commercial Officer

## Board of Directors – Brian Chu



Brian is the Founder of the Australian Gold Fund, a private investment vehicle specialising in precious metals and mining stock investments and research. He is also the Precious Metals Editor at Fat Tail Investment Research, where he analyses the gold market and mining companies, providing investment reports and hosting industry discussions.

Brian began his career in actuarial consulting and progressed to roles in academia, including serving as an Adjunct Assistant Professor in Finance and Financial Modelling at SP Jain College of Global Management.

Brian holds a Master of Commerce (Actuarial Studies), a Bachelor of Applied Finance, and a Bachelor of Commerce (Actuarial Studies) from Macquarie University. He was an Associate of the Institute of Actuaries of Australia from 2006 to 2021.