RIU Explorers Fremantle Presentation

The Muckanippie Titanium Project

PTR Minerals Limited (ASX: **PTR**) (**PTR Minerals** or the **Company**), is pleased to release the following Company Presentation titled *The Muckanippie Titanium Project – A Significant Critical Mineral Discovery*.

The Company's CEO, Mr Peter Reid, will deliver the presentation at the RIU Explorers Fremantle Conference, providing an update on PTR's progress at its high-grade heavy mineral sand (HMS) discovery at the Muckanippie Project area southwest of Coober Pedy in South Australia.

- END -

This announcement has been authorised for release on the ASX by the Company's Board of Directors.

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PTR MINERALS

The Muckanippie Titanium Project

A Significant Critical Mineral Discovery

Company Presentation

February 2026

ASX: **PTR**
ptrminerals.com.au

Compliance Statements

Disclaimer

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Competent Persons Statement

The information in this report that relates to Exploration Targets and Exploration Results is based on information compiled by Mr Peter Reid, who is a Competent Person, and a Member of the Australian Institute of Geoscientists. Mr Reid is not aware of any new information or data that materially affects the historical exploration results included in this report. Mr Reid is an employee of PTR Minerals Ltd. Mr Reid has sufficient experience that is relevant to the style of mineralization 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'.Mr Reid consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

JORC Information and Compliance Note

Further details (Including JORC 2012 Code Reporting Tables, where applicable) for the information included in this Presentation can be found in the following PTR Minerals Limited announcements previously lodged with the ASX:

Footnotes

1. The purpose of the figure is to illustrate the geographical proximity ***only*** of the Project Area to other mineral occurrences and geographical locations.
2. Muckanippie Tenement Granted – 14 November 2022
3. Farm-in Agreement Expands Muckanippie Project – 18 April 2024
4. High-Grade Titanium Rich Heavy Mineral Sands at Muckanippie – 11 September 2024
5. Outstanding Metallurgical Results at Muckanippie HMS Project – 19 November 2024
6. Drill Results Confirm Major HMS Discovery at Rosewood – 04 December 2024
7. Pure High-Value Titanium Mineral Assemblage at Rosewood – 20 January 2025
8. Drilling Confirms Potential for World-Class Titanium Project – 06 February 2025
9. New Style of Titanium Mineralisation at Muckanippie – 19 February 2025
10. Positive Rosewood Heavy Mineral Size Analysis – 5 March 2025
11. Drilling at Rosewood Returns Best Results to Date – 29 May 2025
12. Impressive Drilling Results Expand Rosewood – 23 June 2026
13. TZMI Mineral Sands Update, August 2025
14. Muckanippie Project Update – 13 August 2025
15. Drill Program Extends Rosewood and Identifies New HMS Zone – 01 October 2025
16. Resource Drilling Underway at Rosewood – 03 November 2025
17. Positive Metallurgical Result from Rosewood Bulk Samples – 05 November 2025
18. Exploration Success Continues at Muckanippie – 17 November 2025
19. Resource Drilling Confirms Consistent High-Grade Titanium – 19 December 2025
20. Drilling Reinforces Quality and Scale Potential of Rosewood – 22 January 2026

Investment Highlights

- High-grade, district scale titanium discovery
- Flat lying, thick, continuous mineralisation near to surface
- Assemblage dominated by high-value titanium minerals
- Coarse grained particles generate strong recoveries through conventional spiral technologies
- High quality HMC produced with > 90% HM content
- Significant Exploration upside
- Robust balance sheet with $16.7m cash (31 December 2025)
- Close to existing transport infrastructure
- Tier-1 mining jurisdiction of South Australia
- Management with a proven track record of discovery and mineral sands expertise

Corporate Overview

Shares on Issue[1]

393.9M

Share Price (13/2/2026)

A$0.235

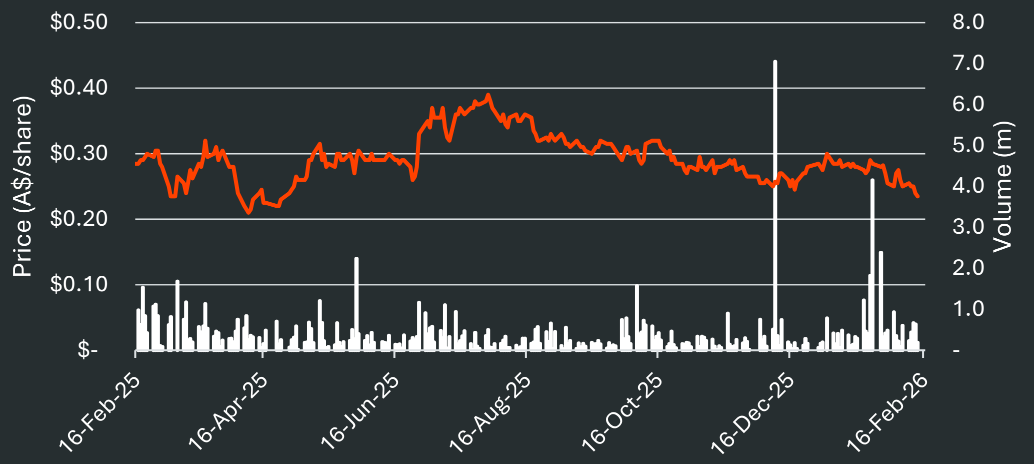
Market Cap (undiluted)

A$92.6M

Cash (31/12/2026)

A$16.7M

PTR Share Price and Volume Chart



1 - In addition to 393.9m shares on issue, PTR Minerals has issued 4.175m unlisted options and 7.3m Performance Rights

Board and Key Management

Derek Carter Non-Executive Chairman

Derek Carter is a founder of the Minotaur group and a joint recipient of Explorer of the Year (AMEC) for the discovery of the Prominent Hill Copper Gold deposit. He has been involved with numerous Government, Industry and ASX listed Company Boards. He is a geologist with over 45 years Corporate and field experience.

Peter Reid Chief Executive Officer

Peter Reid is an exploration geologist with 30 years' experience. Part of the Minotaur team which discovered the Prominent Hill copper-gold deposit. Founding CEO of PTR Minerals and the recipient of the Chairman's Award for his contribution to the Australian geothermal industry.

Rob Sennitt Executive Director

Rob Sennitt has over 35 years experience in the natural resources sector. During this time, he has operated as a senior investment banker, private equity investor and in various managing director roles. Rob was previously Managing Director of Mineral Deposits Limited which owned 50% of the TiZir Joint Venture which comprised the GCO Mineral Sands mine and the TTI titanium slag smelter

Simon Taylor Non-Executive Director

Simon Taylor is a resources industry executive with over 30 years' experience in geology, finance and corporate management at CEO and Board levels. He is the Managing Director of Stellar Resources and a Non-Executive of Director Black Canyon Resources.

Simon O'Loughlin Non-Executive Director

Founder of O'Loughlins Lawyers, an Adelaide based specialist commercial law firm. Extensive Experience of equity capital markets, ASX and ASIC rules. Has held many Non-Exec Directorships on ASX listed companies.

Donald Stephens Non-Executive Director

Chartered Accountant and corporate advisor with over 25 years' experience in the accounting, mining and services industries, including 14 years as partner of HLB Mann Judd (SA), a firm of Chartered Accountants.

Victor Araújo Head of Project Development

Victor Araujo has over 28 years in project analysis, development, engineering and construction primarily focused on the mineral sands mining and processing industries. He has held numerous senior leadership positions with prominent mineral sands organisations globally

PTR Portfolio: Highly prospective for Critical Minerals

Muckanippie Titanium Project

- Emerging camp style titanium province

Woomera Copper-Gold Project

- Located in World-Class Copper-Gold Olympic Province
- High calibre Tier-1 sized drill ready targets

Mabel Creek Copper-Gold Project

- Large holding over the northern Olympic Copper-Gold Province
- Drilling has defined two Copper-Gold alteration systems
- Several drill ready Tier-1 sized targets

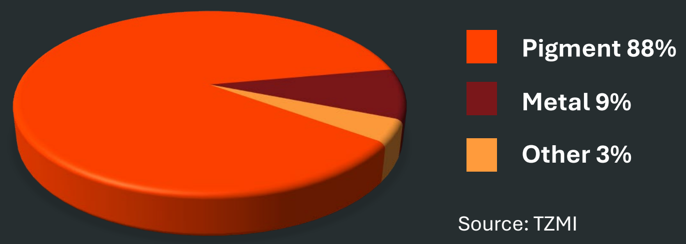
Comet Rare Earths Project

- Exceptional clay hosted Rare Earth drill intercepts – 3 major Prospects
- Large layered intrusions – Au-PGE anomalies

Footnote 1

Titanium: A critical metal where high grade feedstock supply is declining

Titanium Demand



Source: TZMI

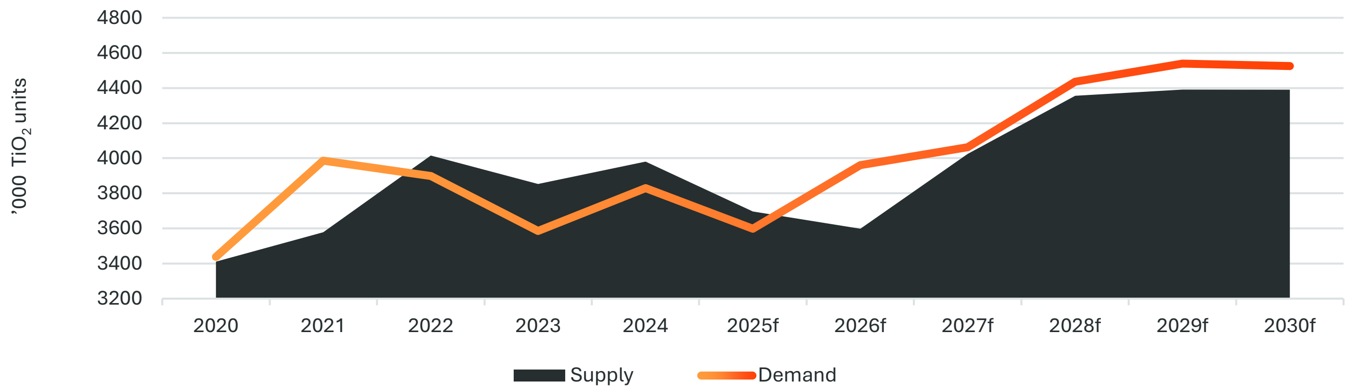
TiO_2 Pigment
Demand strongly correlated with global GDP
Function: Opacity and brightness
Industry: Paints, paper, plastics, inks, coatings

Metal
Fast growing sector (15.7% 2020-2024 CAGR)
Function: Strong, lightweight, corrosion resistant
Industry: Aerospace, defence, medical implants

Other
Welding is a key market
Function: Key constituent of welding flux
Industry: Construction, manufacturing, steel fabrication

Market for chloride grade feedstock

Source: TZMI



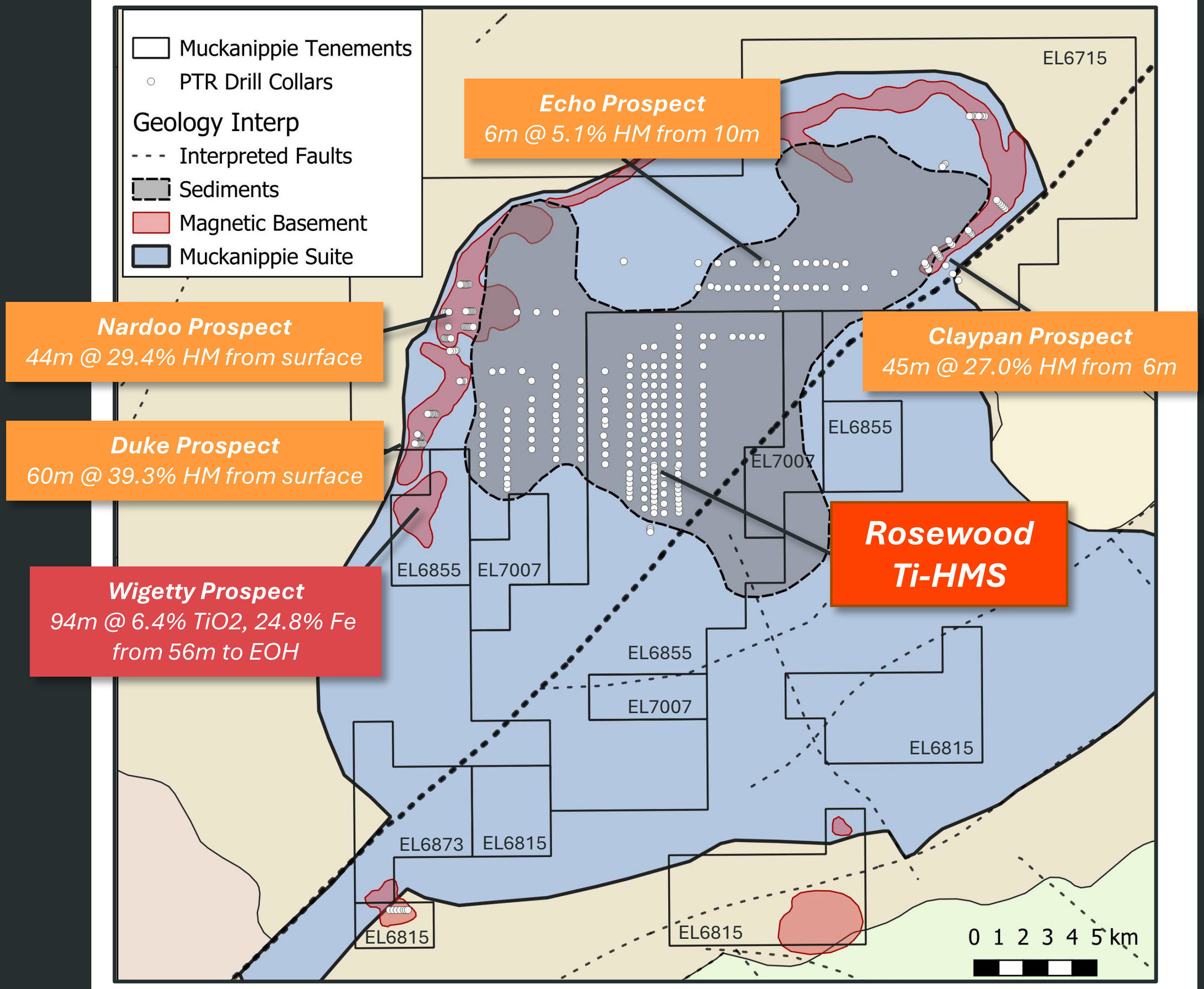
Market Update

- In 2025 macroeconomic uncertainty and subdued housing activity levels impacted underlying demand for pigment, leading to increased inventories and reduced titanium feedstock demand
- Recent plant closures, production cuts and anti-dumping duties on Chinese pigment has begun to reinvigorate western pigment supply
- Due to cost pressures and reduced operating rates, chloride pigment feedstock mix has shifted away from high grade slag, UGS, SR, bulk rutile to chloride ilmenite/leucoxene
- Increasing market deficit expected for chloride grade feedstocks given:
  - Mine closures, depleting reserves and falling grades at current mines
  - Falling inventories given limited new investment
  - Discovery, environmental, funding and sovereign risk issues impacting potential new supply

Footnote 13

Muckanippie Project: High-Grade, District Scale Titanium Discovery

- The Muckanippie Suite is a **rare, highly fertile layered intrusion**
- Project geology associated with rich metal and critical minerals deposits globally.
- HM sourced from surrounding **titanium rich basement rocks**
- The **Rosewood Prospect contains two large high-grade strandlines** associated with an ancient coastline (sedimentary) environment
- **New discovery at Echo** is a major new sediment-hosted HM mineralised zone
- The Duke, Nardoo and Claypan prospects occur along **prominent magnetic trends (over 16km)** and represent a different style of high-grade titanium rich mineralisation hosted in saprolite clay

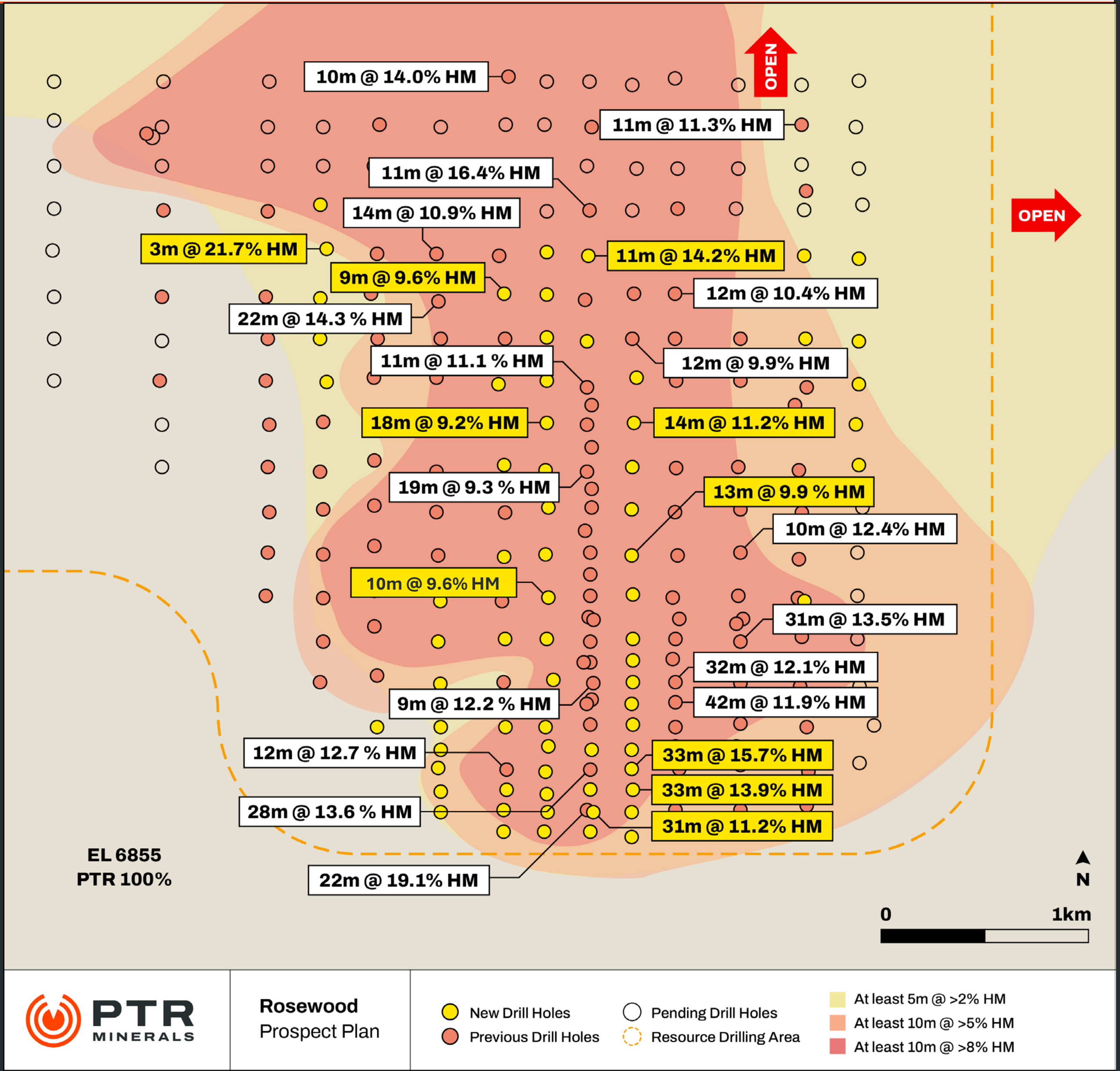


Geology Map of Muckanippie Area, Tenements and Prospects

Footnotes 2,3,4,8,9,15 &18

Rosewood Project: High-Grade Marine Strandlines

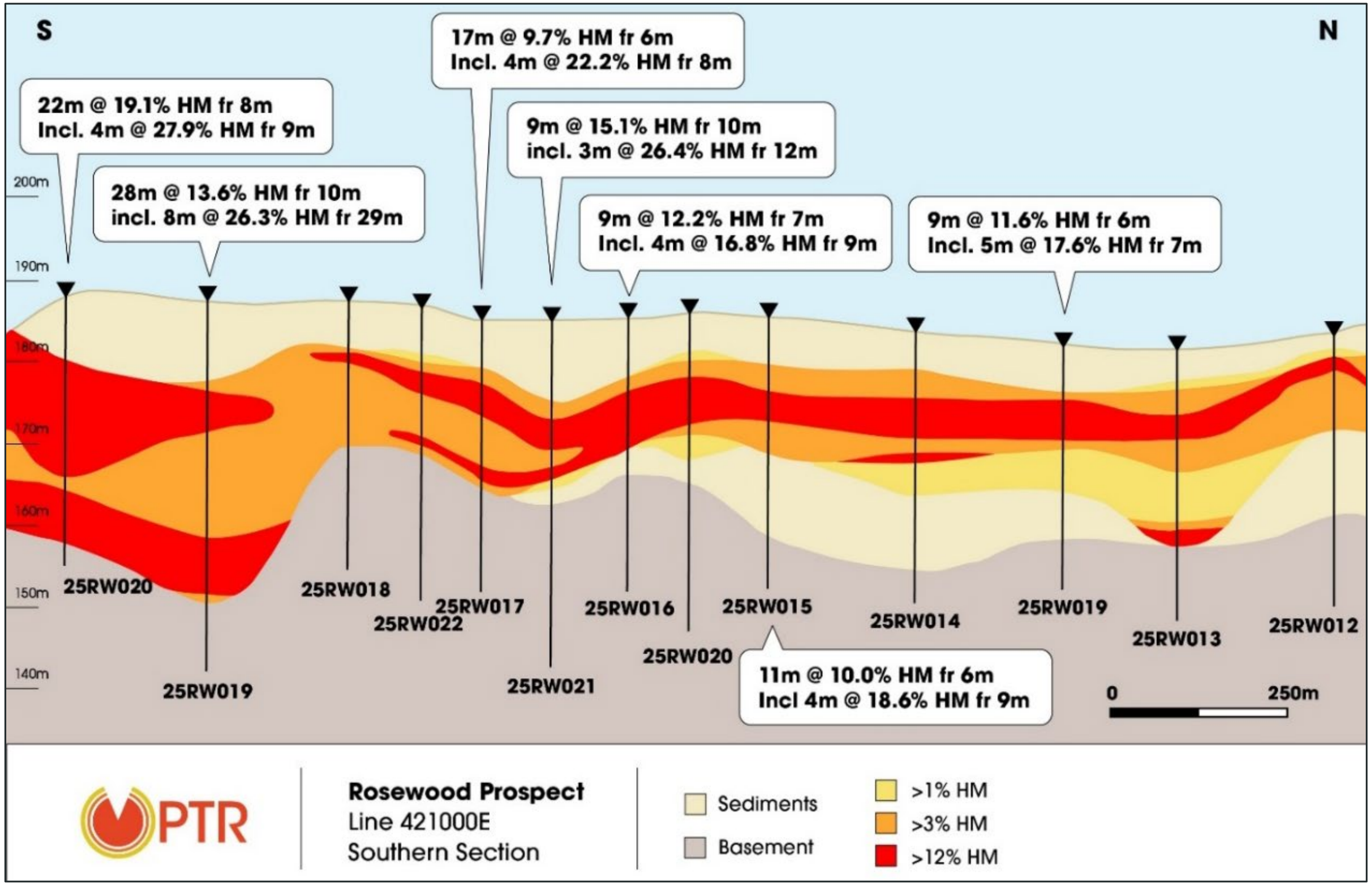
- Mineralisation extends over a **continuous 40km²**
- Two extensive high-grade mineralised zones (22km² area) where all holes drilled contain significant intercepts including:
  - **33m @ 15.7% HM**
  - **42m @ 11,9% HM**
  - **28m @ 13.6 % HM**
  - **22m @ 19.1 % HM**
  - **22m @ 14.3% HM**
  - **11m @ 16.4 % HM**
  - **4m @ 27.9% HM**
  - **7m @ 23.8% HM**
- Drill intercepts over southern zone are at least **10m @ > 8% HM**
- **Mineralisation remains open** in multiple directions
- **Maiden Resource** on target for Q2 2026



Footnotes 6,8,11,12,15,16 , 18, 19 & 20

Rosewood Project: Geological Cross Section

- Cross section shows **continuous high-grade** nature of the Rosewood Prospect
- Mineralisation starts at **shallow depths** typically from 5 to 8m
- Mineralisation **thickness ranges from 5m - 30m**
- **High-Grade upper zone (~70% of mineralization)** with underlying channel zones



Footnote 15

Rosewood Project: Metallurgical Testwork

- Bulk Sample Test work underway
- Initial bulk sample (1mt) sourced from 13 drill holes over 1,900m and considered representative
  - **Head grade 12.5-15.7%**
- Testing shows simple spiral circuits and wet magnetic process are effective in producing high quality HMC:
  - **Strong Recoveries: 86-95%**
  - **HMC grades of 91-98% HM**
  - **HMC includes high TiO_2 (66% - 68%) with low contaminants**

Rosewood HM sample being feed through a recleaner spiral at IHC Laboratories, Brisbane

Footnote 17

Rosewood Project: Metallurgical Testwork

- **Strategy to produce a suite of high-quality titanium products remains on track**
- Further work is underway to further define flowsheet and on product definition
- Second bulk sample (3mt) sourced in December post strong results from first sample
- Distinct mineralogical characteristics of Rosewood ore provide flexibility/numerous options for flowsheet design
    - **Very high-grade ore**
    - **Minimal deleterious minerals**
    - **Wide particle size distribution (P_{50} 278µm)**

Rosewood RM01 material undergoing magnetic and electrostatic separation. ***Left*** *- roll magnetic separation,* ***Top Right*** *- products from one of the electrostatic stages.* ***Bottom Right*** *– rare earth roll magnet separations.*

Footnote 20

Rosewood Project: High-Value Mineral Assemblage

- **High value titanium assemblage, low deleterious contaminants**
- **~ 95 % Valuable Heavy Mineral Content**
- **Mineralisation** (based on QEMSCAN analysis of initial sample (RM01) received to date)
  - **~ 4% Rutile** Products (> 95% TiO_2)
  - **> 80% Leucoxene** (70-95% TiO_2)
  - **~ 9% Altered Ilmenite** (55%-70% TiO_2)

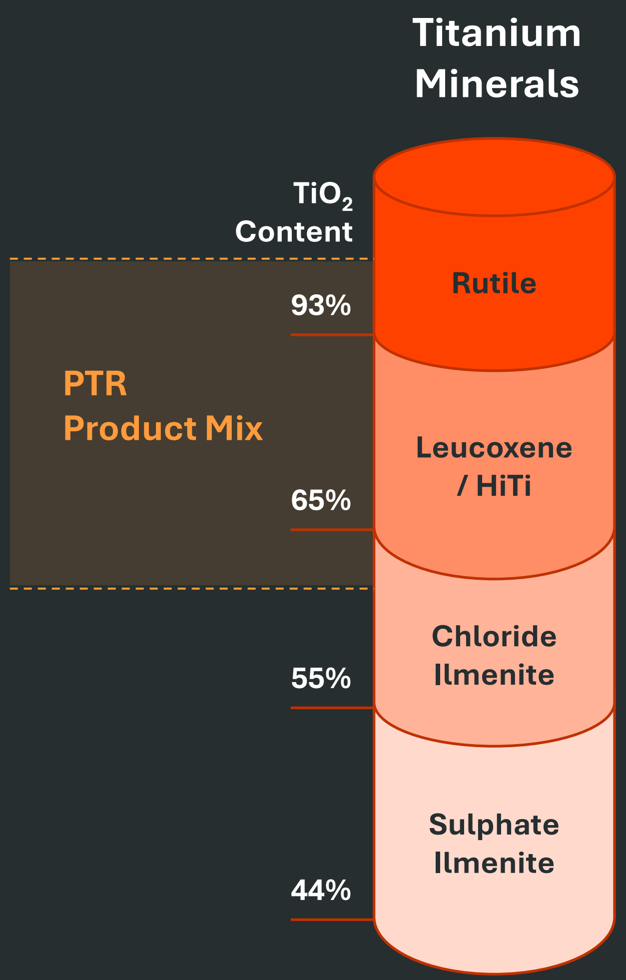
Rosewood HMC

Sample	RM01 +250µm	RM01 -250µm
Rutile/Anatase	4.4	3.5
Leucoxene	82.4	80
Altered Ilmenite	9.7	7.9
Ilmenite	0	0
Ti Intergrowths	0.6	1.2
Ti Fe Intergrowths	0.2	0.3
Zircon	0	0.3
Quartz	0.7	2.3
Clays	1.8	3.9
Other Silicates	0.1	0.3
Others	0	0.2
TOTAL	**100**	**100**

HMC XRF Assay of Deleterious Minerals	
SiO_2	2.70%
AL_2O_3	0.71%
MgO	0.13%
MnO	0.62%
Cr_2O_3	0.10%
U+Th	100ppm

Footnote 17

Product Suite: High Grade, High Purity Titanium is rare and valuable



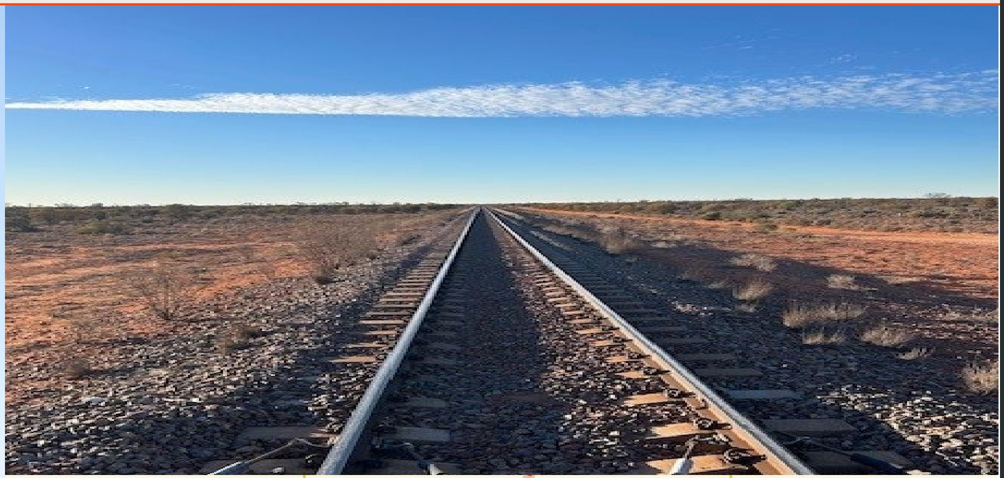
- Approximately 95% of the world's titanium is derived from ilmenite
- Most iilmenite requires upgrading via costly and carbon intensive processes to titania slag (>74% TiO_2) or synthetic rutile (>87% TiO_2) before processing
- In addition to use in the metal or welding markets, high grade titanium minerals can also be used as direct feed by pigment producers with significant advantages
  - Lower cost
  - Higher plant utilisation
  - Fewer contaminants
  - Less waste generation
  - Reduced energy/carbon consumption
  - Lower chlorine utilisation
- Particularly relevant as regulatory pressure on the downstream titanium industry (i.e. paint manufacturers) increases scrutinization of its supply chain carbon footprint

Strategic Location: Rail Access to International Markets

Less than 40km from rail head provides rail connection to;

- Whyalla
- Port Adelaide
- Darwin
- Fremantle

Each port also offers opportunity for further value-add processing options



Muckanippie Project: Significant work streams underway

- **Significant Progress since discovery in September 2024**

- **Work continues at pace**
  - **Resource Drilling Complete**
    - Positive assay results to date with more to follow
    - ~ 40km^2 Area to deliver **maiden JORC Resource in Q2 2026**
  - **Second Bulk Sample Acquired**
    - Further metallurgical testing including enhanced product separation studies
    - Plant design studies (including preliminary capital/operating cost estimates)
  - **Environmental baseline and infrastructure studies underway**
    - includes assessment of power, water, transport, logistics and port access options

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Rosewood Prospect: +106 to 125 µm
- HM Composite Fraction Sample