



ROX
RESOURCES

ASX: RXL

On the Path to Development

5 May 2025



Important Information and Disclaimer



Important - you must read the following before continuing

The following notices and disclaimers apply to this presentation and you are therefore advised to read this carefully before reading or making any other use of this presentation or any information contained in this presentation. This presentation has been authorised for release to the Australian Securities Exchange ("ASX") by the Board of directors of Rox ("Board").

This presentation may not be distributed in any jurisdiction except in accordance with the legal requirements applicable in such jurisdiction. Recipients should inform themselves of the restrictions that apply in their own jurisdiction. A failure to do so may result in a violation of securities laws in such jurisdiction.

Summary information

This presentation contains general and background information about Rox's activities current at the date of this presentation (unless otherwise indicated). The information in this presentation is in summary form and does not purport to be complete nor does it contain all the information in relation to Rox. It should be read in conjunction with Rox's other periodic and continuous disclosure announcements lodged with the ASX at www.asx.com.au. Recipients should conduct their own investigations and perform their own analysis in order to satisfy themselves as to the accuracy and completeness of the information, statements and opinions contained in this presentation.

Not an Offer

This presentation is for information purposes only. Neither this presentation nor the information contained in it constitutes an offer, invitation, solicitation or recommendation in relation to the purchase or sale of shares in any jurisdiction.

Financial information

All financial information in this presentation is in Australian dollars unless otherwise stated.

Not investment advice

This presentation does not constitute investment advice and has been prepared without taking into account the recipient's investment objectives, financial circumstances or particular needs and the opinions and recommendations in this presentation are not intended to represent recommendations of particular investments to particular persons. Recipients should seek professional advice when deciding if an investment is appropriate. All securities transactions involve risks, which include, amongst others, the risk of adverse or unanticipated market, financial or political developments.

No Liability

To the maximum extent permitted by law, Rox and its related bodies corporate and affiliates, and the respective officers, directors, partners, employees, agents and advisers of Rox and its related bodies corporate and affiliates: (i) disclaim all responsibility and liability (including, without limitation, any liability arising from fault, negligence or negligent misstatement) for any loss, expense, damage or cost arising from this presentation or reliance on anything contained in or omitted from it or otherwise arising in connection with this presentation; (ii) disclaim any obligations or undertaking to release any updates or revision to the information in this presentation to reflect any change in expectations or assumption; and (iii) do not make any representation or warranty, express or implied, as to the accuracy, reliability, completeness of the information in this presentation or that this presentation contains all material information about Rox or that a prospective investor or purchaser may require in evaluating a possible investment in Rox or acquisition of shares in Rox, or likelihood of fulfilment of any forward-looking statement or any event or results expressed or implied in any forward-looking statement.

No party other than Rox has authorised or caused the issue of this presentation, or takes any responsibility for, or makes any statements, representations or undertakings in this presentation.

Forward-Looking Statements

This presentation may include forward-looking statements. Forward-looking statements include, but are not limited to, statements preceded by words such as "planned", "expected", "projected", "estimated", "may", "scheduled", "intends", "anticipates", "believes", "potential", "could", "likely", "nominal", "conceptual", "propose", "will", "forecast", "estimate", and similar expressions. Forward-looking statements are only predictions and are subject to risks, uncertainties and assumptions which are outside the control of Rox. Neither the Company, its officers nor any other person gives any warranty, representation, assurance or guarantee that the events or other matters expressed or implied in this presentation (including the forward-looking statements) will actually occur. Actual values, results or events may be materially different to those expressed or implied in this presentation. Given these uncertainties, recipients are cautioned not to place reliance on forward-looking statements.

Any forward-looking statement in this presentation speak only at the date of issue of this presentation. Subject to any continuing obligations under applicable law and the ASX Listing Rules, Rox does not undertake any obligation to update or revise any information or any of the forward-looking statements in this presentation or any changes in events, conditions or circumstances on which any such forward-looking statement is based.

International Financial Reporting Standards

This presentation contains certain financial measures relating to the Company's pre-feasibility study dated 24 July 2024 (PFS) that are not recognised under International Financial Reporting Standards (IFRS). Although the Company believes these measures provide useful information about the estimated financial outcomes derived from the PFS, they should not be considered in isolation or as a substitute for measures of performance or cash flow prepared in accordance with IFRS. As these measures are not based on IFRS, they do not have standardised definitions and the way the Company calculates these measures may not be comparable to similarly titled measures used by other companies. Investors should therefore not place undue reliance on these measures.

Important Information and Disclaimer

Important - you must read the following before continuing

Production Target

The Production Target and forecast financial information derived from the Production Target referred to in this release are underpinned by Indicated Mineral Resources (approximately 71%) and Inferred Mineral Resources (approximately 29%). The total Life of Mine Production Target includes 29% Inferred Resources ounces, 7% Indicated Resource ounces outside of Reserve and the remaining 64% is underpinned by Probable Ore Reserves. There is a low level of geological confidence associated with Inferred Mineral Resources and there is no certainty that further exploration work will result in the determination of Indicated Mineral Resources or that the Production Target or forecast financial information reported will be realised. Accordingly, the Company has scheduled the Production Target such that Inferred Mineral Resources do not feature as a significant proportion of the first 4 years of the 9-year mine plan. Approximately 19% of the Production Target material mined over the first 4 years is underpinned by Inferred Mineral Resources. The Company is satisfied that the Inferred Mineral Resources partially underpinning the Production Target is not the determining factor of the viability of the Youanmi Gold Project.

Competent Person Statements

Exploration Targets

The information in this presentation that relates to Exploration Targets was reported by Rox in accordance with the JORC Code (2012 edition) in the announcement “MRE Update confirms Youanmi as Significant High-Grade Gold Project and Paves Way for PFS” released to the ASX on 30 January 2024, and for which the consent of the Competent Person Mr Andrew Shaw-Stuart was obtained. A copy of that announcement is available at www.asx.com.au. Mr Shaw-Stuart is the Exploration Manager for the Company and holds performance rights in the Company. Rox confirms that it is not aware of any new information or data that materially affects the Exploration Targets information included in that market announcement. Rox confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from that market announcement. The potential tonnage, grade and quantity of the Exploration Targets are conceptual in nature. There has been insufficient exploration to estimate a Mineral Resource for the target area reported. It is uncertain if future exploration will result in an estimation of a Mineral Resource.

Mineral Resource Statements

The statement of estimates of Mineral Resources for the Youanmi Gold Project in this presentation was reported by Rox in accordance with ASX Listing Rule 5.8 and the JORC Code (2012 edition) in the announcement “MRE Update confirms Youanmi as Significant High-Grade Gold Project and Paves Way for PFS” released to the ASX on 30 January 2024, and for which the consent of the Competent Person Mr Steve Le Brun was obtained. A copy of that announcement is available at www.asx.com.au. Mr Le Brun is the Principal Resource Geologist for the Company and holds performance rights and shares in the Company. Rox confirms it is not aware of any new information or data that materially affects the Mineral Resources estimates information included in that market announcement and that all material assumptions and technical parameters underpinning the Mineral Resources estimates in that announcement continue to apply and have not materially changed. Rox confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from that market announcement.

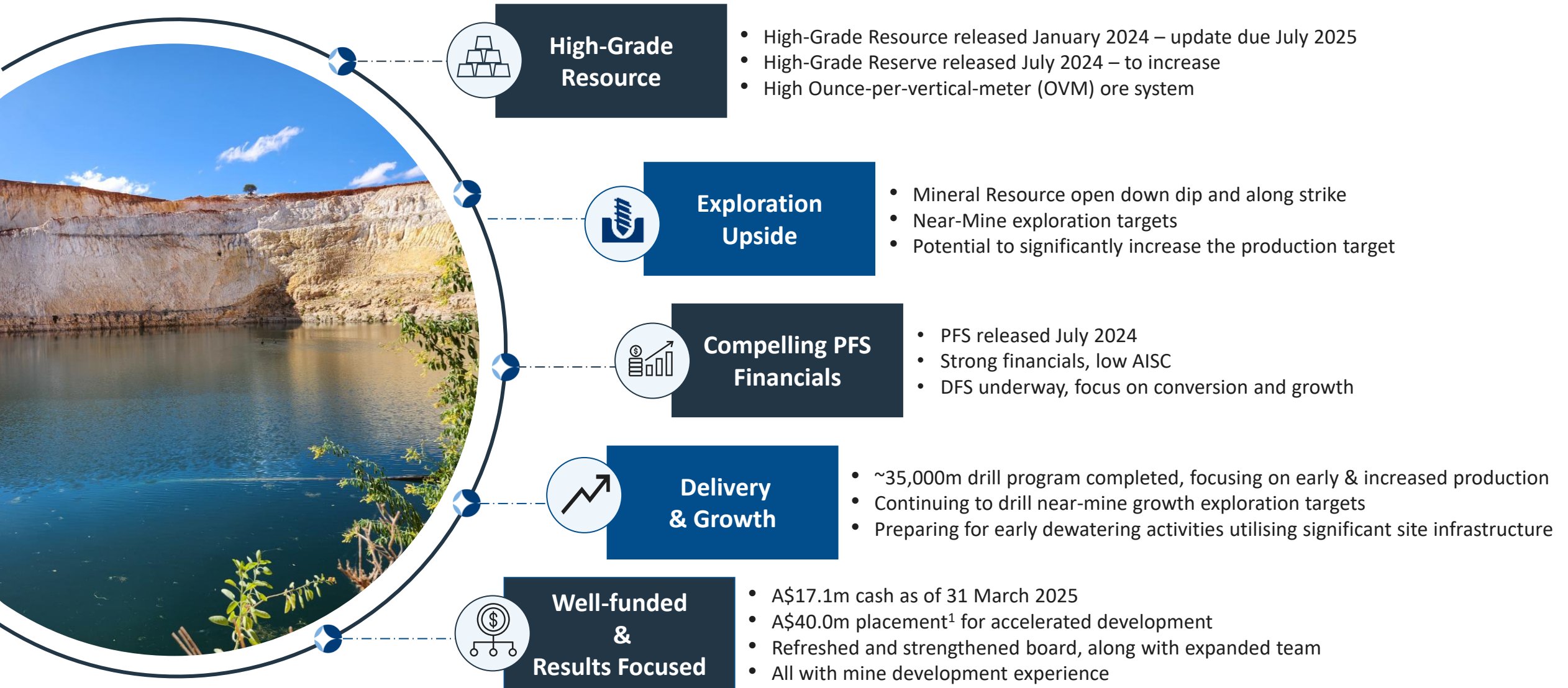
Ore Reserve Estimate

The statement of estimates of Ore Reserves for the Youanmi Gold Project in this presentation was reported by Rox in accordance with ASX Listing Rule 5.9 and the JORC Code (2012 edition) in the announcement “Youanmi Gold Project - Positive Pre-Feasibility Study” released to the ASX on 24 July 2024, and for which the consent of the Competent Person Mr Daniel Marchesi was obtained. A copy of that announcement is available at www.asx.com.au. Mr Marchesi is the General Manager - Studies for the Company and holds performance rights in the Company. Rox confirms it is not aware of any new information or data that materially affects the Ore Reserves estimates information included in that market announcement and that all material assumptions and technical parameters underpinning the Ore Reserves estimates in that announcement continue to apply and have not materially changed. Rox confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from that market announcement.

Pre-Feasibility Study

The information in this release that relates to the production target for the Youanmi Gold Project was reported by Rox in accordance with ASX Listing Rules and the JORC Code (2012 edition) in the announcement “Youanmi Gold Project - Positive Pre-Feasibility Study” released to the ASX on 24 July 2024, and for which the consent of the Competent Person Mr Daniel Marchesi was obtained. A copy of that announcement is available at www.asx.com.au. Mr Marchesi is the General Manager - Studies for the Company and holds performance rights in the Company. Rox confirms it is not aware of any new information or data that materially affects the information included in that market announcement and that all material assumptions and technical parameters underpinning the production target, and the related forecast financial information derived from the production target in that market announcement continue to apply and have not materially changed. Rox confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from that market announcement.

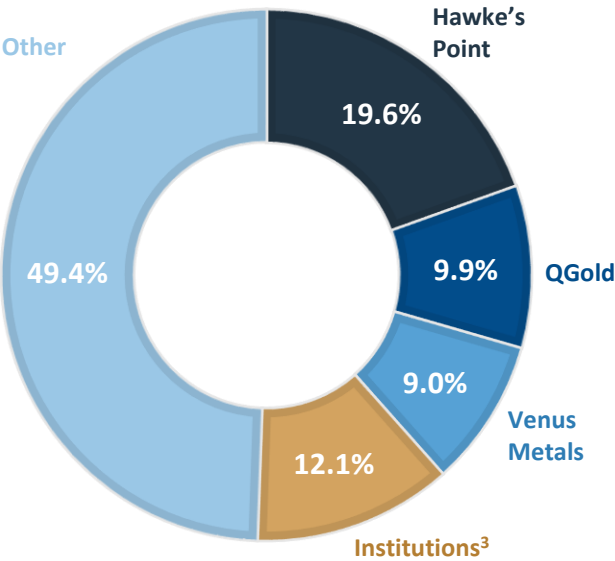
An Emerging High-Grade Gold Developer



Corporate Overview

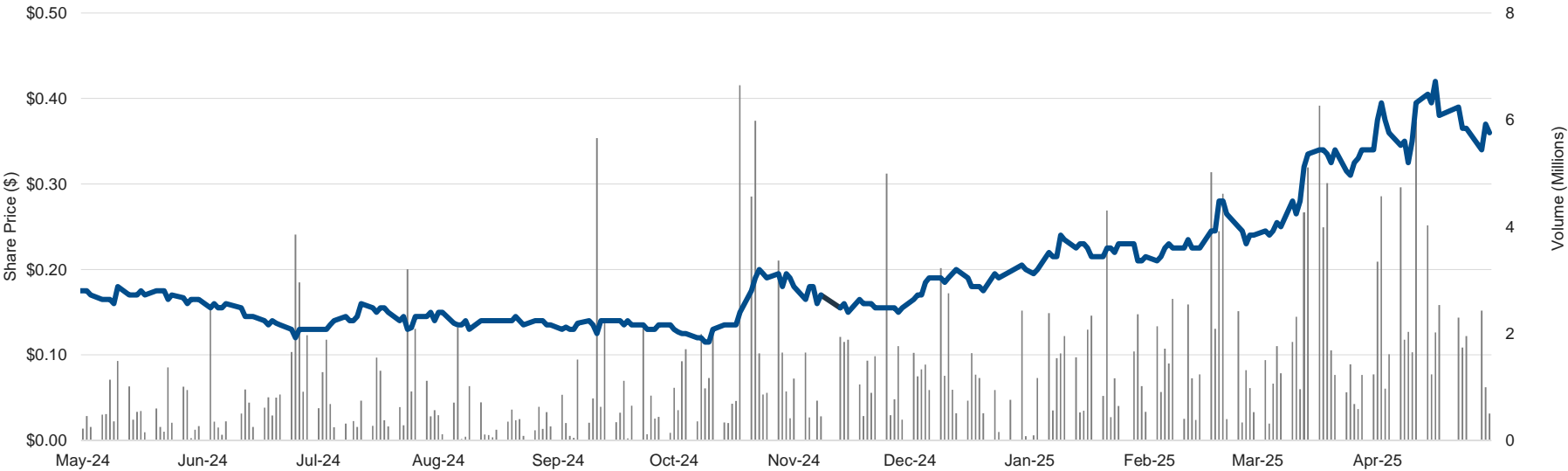
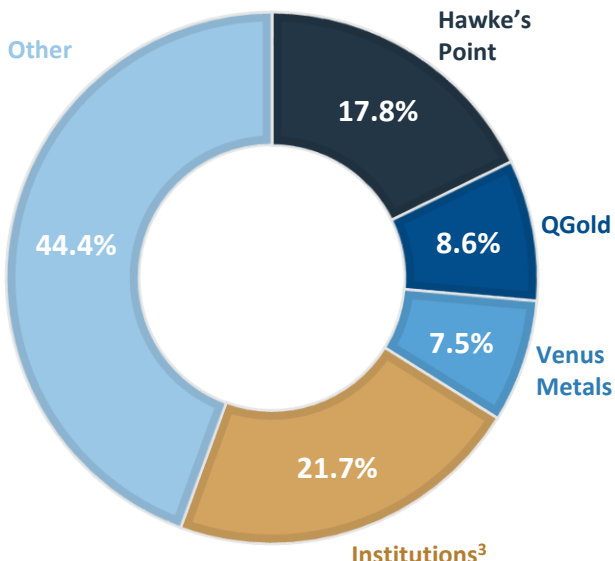
Capital Structure (Current)

Shares on Issue	609.5m
Share Price (30 Apr 25)	A\$0.36
Market Capitalisation	A\$219m
Unlisted Options	18.2m
Performance Rights	13.0m
Cash and cash equivalents (31 Mar 25)	A\$17.1m



Capital Structure (Pro-forma)¹

Shares on Issue	742.9m
Share Price (30 Apr 25)	A\$0.36
Market Capitalisation	A\$267m
Unlisted Options	18.2m
Performance Rights	13.0m
Cash and cash equivalents ²	A\$57.1m



Analyst Coverage



Team, Vision and Mission

Refreshed, Proven Leadership Team in the Resource Sector with a Clear Goal

Board of Directors

Stephen Dennis
Non-Executive Chair

David Boyd
Non-Executive Director

Phillip Wilding
Managing Director & CEO

Nathan Stoitis
Non-Executive Director

Management

Oliver Keene
General Manager - Operations

Daniel Marchesi
General Manager - Studies

Greg Hoskins
Chief Financial Officer & Company Secretary

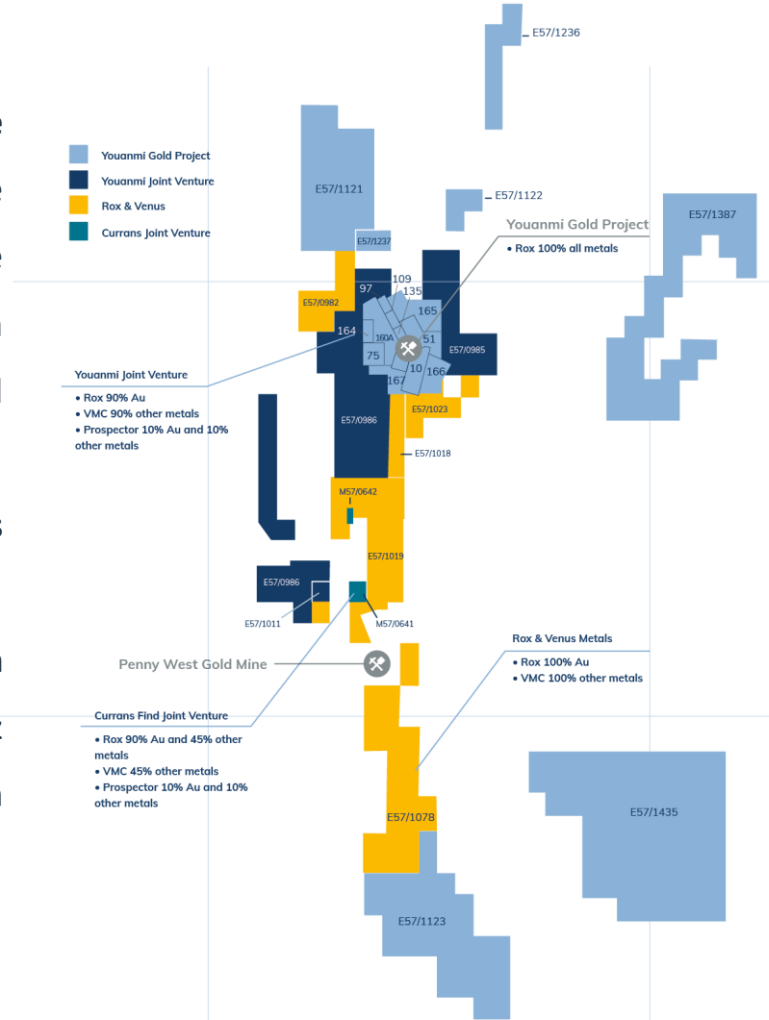
Andrew Shaw-Stuart
Exploration Manager



- Our team are experienced mine builders
- Our vision is to deliver sustainable and superior value for our shareholders, employees and the communities in which we operate
- With the mission to deliver exceptional returns from the development of the Youanmi Gold Project

The Youanmi Gold Project

- Located in the **central part of the Youanmi Greenstone Belt**, in the Southern Cross Province of the Archaean Yilgarn Craton in Western Australia, “Australia’s premier gold province”
- Surrounded by **million-ounce mines and major gold producers**
- **Proven track record of production** with historical production of 667koz of gold grading 5.42g/t from open pit and underground operations



Youanmi PFS Highlights

A high-grade, high-margin underground gold project with compelling economics and potential for significant further upside

High-Grade Reserve and Resource



- High-Grade Maiden Probable Ore Reserve estimate of 3.8Mt @ 4.4 g/t Au for 546koz
- Total Mineral Resource estimate of 16.2Mt @ 4.4 g/t Au for 2,300koz

>100koz pa Production Profile



- >100koz pa production profile - 786koz gold doré produced over the 7.7 year LOM
- Overall plant recovery of 92.6%
- Based on 750ktpa Production Rate with capacity to increase

Low Cost & High Margin



- Low cost AISC of A\$1,676/oz resulting in a high-margin
- Free cash flow of approx. A\$1.3 billion at gold price of A\$3,700/oz
- Project resilient to gold price decreases

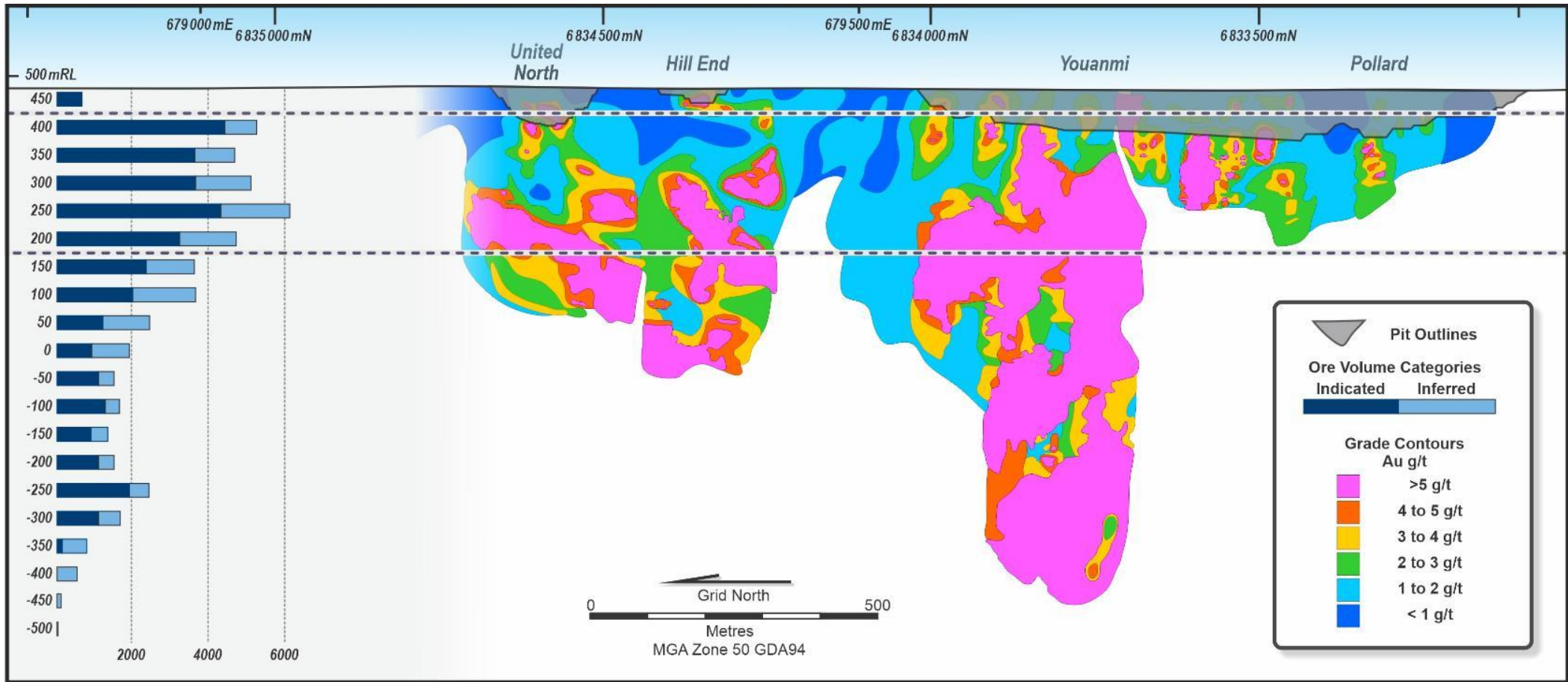
Compelling NPV and IRR



- NPV_{8%} A\$486m and IRR 42% (pre-tax), A\$322m and IRR 33% (post-tax) at the base case of A\$3,100/oz
- NPV_{8%} A\$797m and IRR 62% (pre-tax), A\$541m and IRR 49% (post-tax) at a gold price of A\$3,700/oz

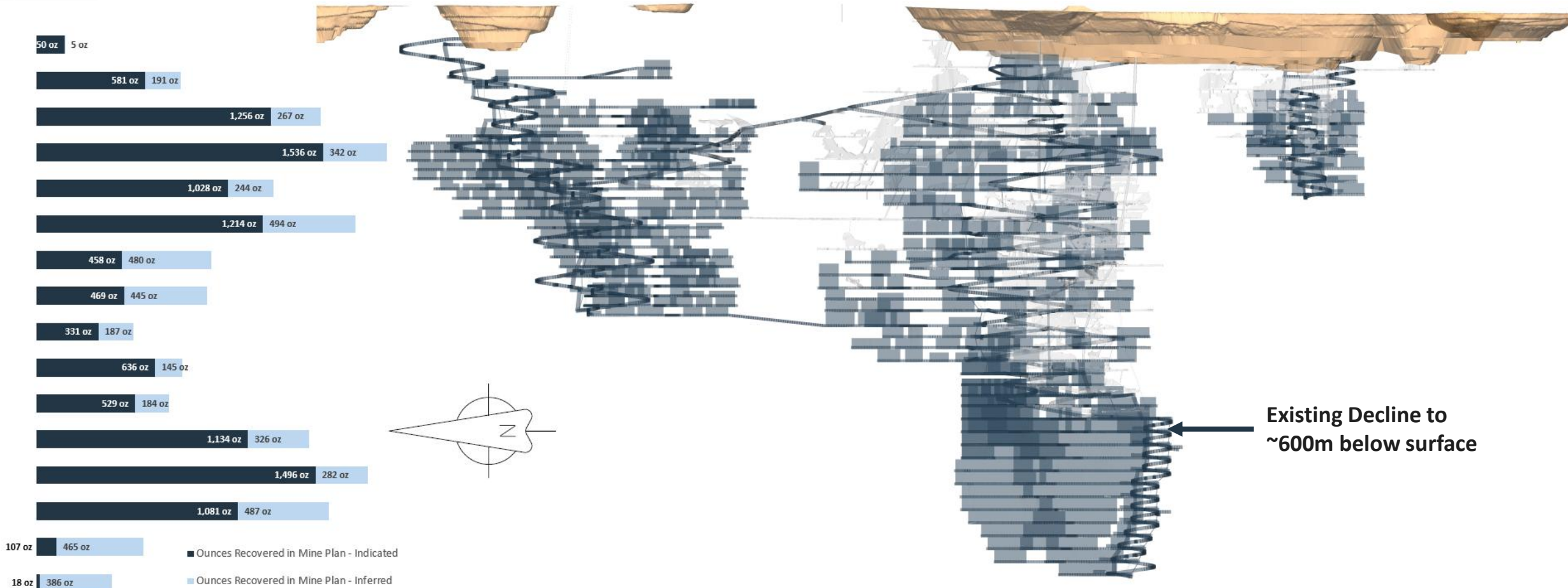


High-Grade Mineral Resource Estimate (January 2024)



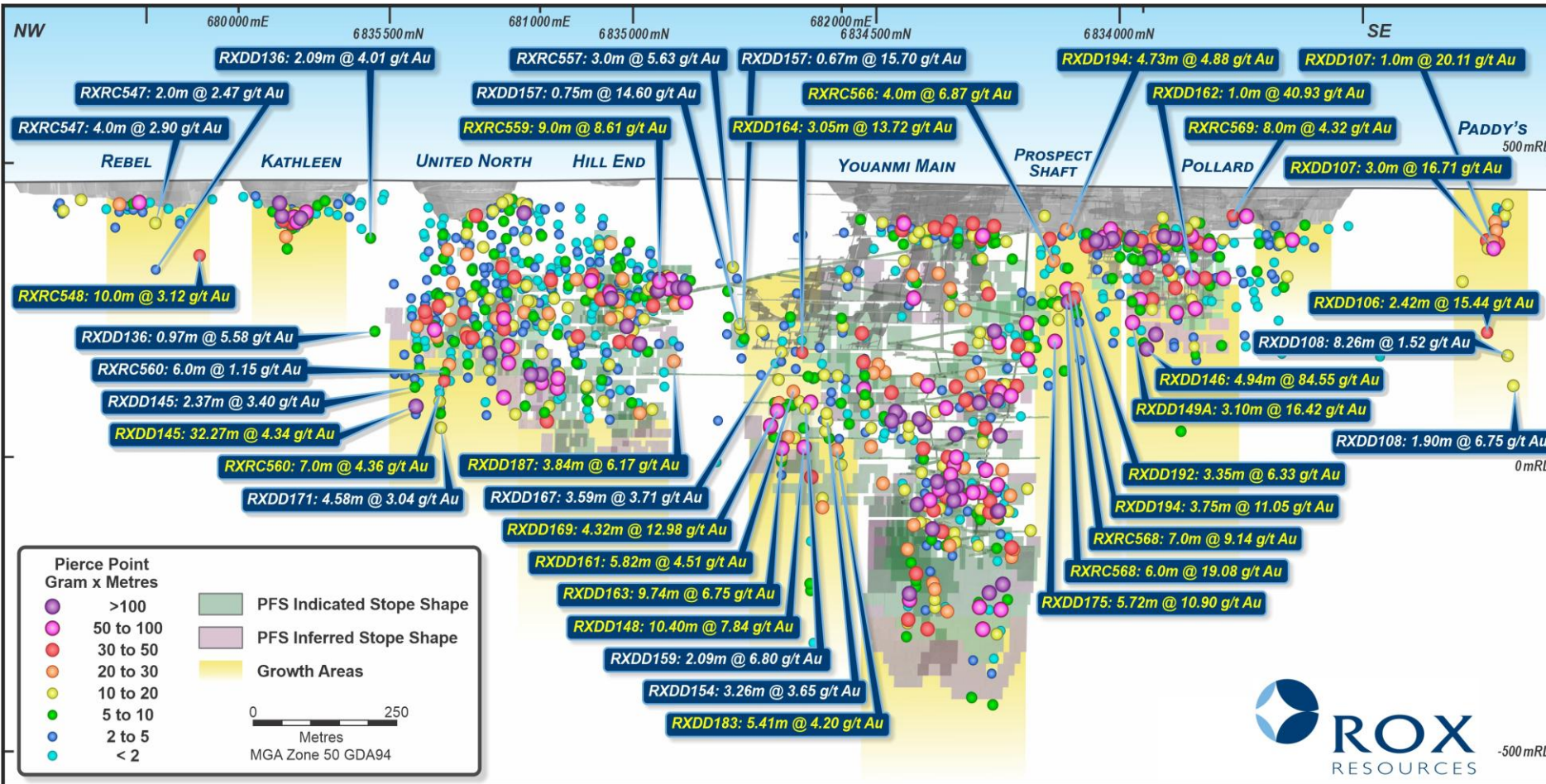
Category	Cut-off (g/t)	Indicated			Inferred			Total		
		Tonnes (Mt)	Au Grade (g/t)	Au Metal (Koz)	Tonnes (Mt)	Au Grade (g/t)	Au Metal (Koz)	Tonnes (Mt)	Au Grade (g/t)	Au Metal (Koz)
Open Pit	0.5	5.1	2.8	458	1.4	2.4	108	6.5	2.7	565
Underground	2.5	5.6	6.1	1,103	4.1	4.8	633	9.7	5.5	1,735
Total		10.7	4.5	1,561	5.5	4.2	740	16.2	4.4	2,300

High-Grade Ore Reserve (July 2024)



Ore Reserve	Tonnes (Mt)	Grade (g/t Au)	Contained Ounces (koz)
Proved Underground Ore Reserve	0.0	0.0	0.0
Probable Underground Ore Reserve	3.83	4.4	546
Total Underground Ore Reserve	3.83	4.4	546

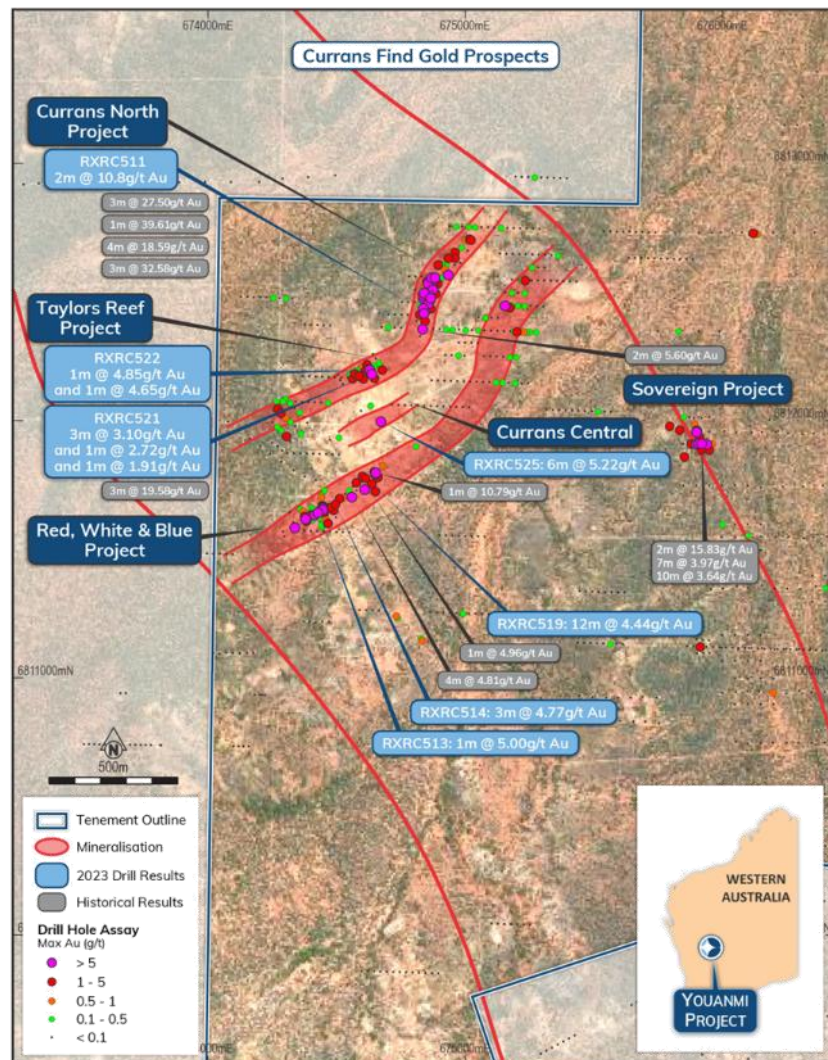
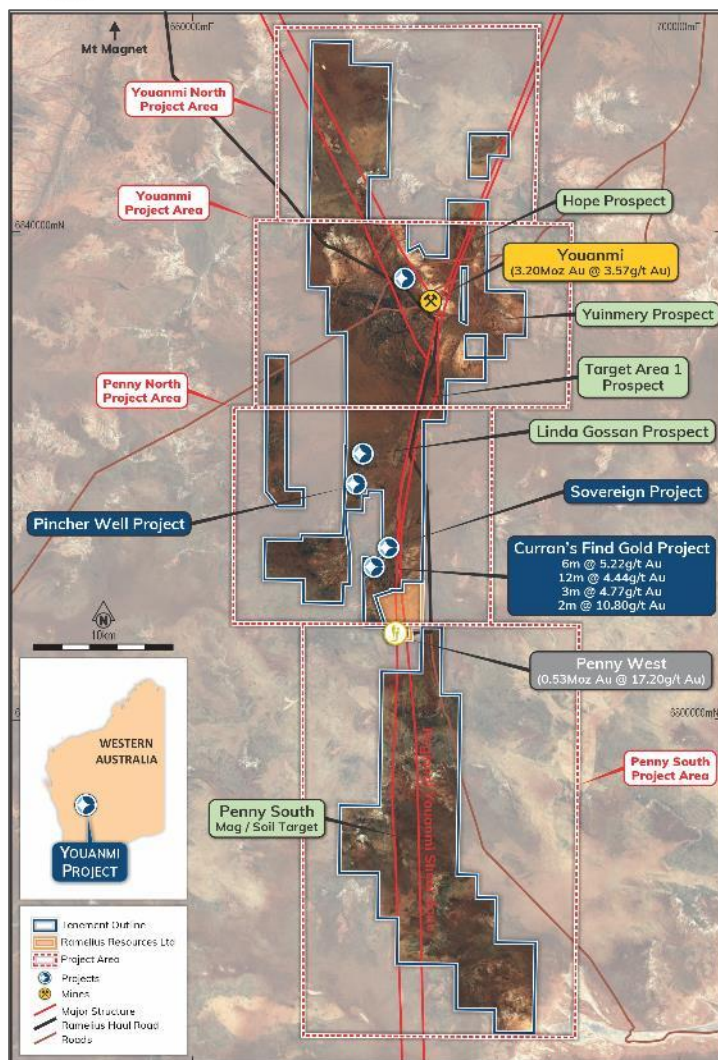
Key Initial Results¹ from Step-up Program (35,000m) & Exploration Targets



Exploration Targets

Target Area	Tonnage Range	Grade Au Range	Ounce Au Range
Kathleen	1.0Mt to 1.3Mt	5.3 g/t to 8.0 g/t	193Koz to 355Koz
Pollard	0.8Mt to 1.0Mt	3.9 g/t to 7.8 g/t	110Koz to 269Koz
Main North	0.3Mt to 0.4Mt	3.4 g/t to 4.1 g/t	42Koz to 61Koz
Link	3.7Mt to 4.5Mt	5.1 g/t to 6.1 g/t	596Koz to 875Koz
Midway	0.4Mt to 0.5Mt	5.3 g/t to 8.0 g/t	77Koz to 141Koz
Paddy's	0.5Mt to 0.6Mt	4.3 g/t to 6.5 g/t	73Koz to 135Koz
Total	6.9Mt to 8.4Mt	4.7 g/t to 7.0 g/t	1,093Koz to 1,836Koz

Regional Advanced Projects



Curran's Find Gold Project¹

- Located 20km south of Youanmi
- Significant historical intercepts at Curran's Find include:
 - CFRC026: **3m @ 32.58g/t Au** from 115m
 - CFRC016: **3m @ 27.50g/t Au** from 39m
 - CFRC031: **4m @ 18.59g/t Au** from 108m
 - CFRC084: **3m @ 19.58g/t Au** from 21m
- Recent high-grade intercepts include:
 - RXRC525: **6m @ 5.22g/t Au** from 29m
 - RXRC519: **12m @ 4.44g/t Au** from 18m, incl:
 - **7m @ 6.82g/t Au from 19m**
 - RXRC511: **2m @ 10.80g/t Au** from 149m
 - RXRC514: **3m @ 4.77g/t Au** from 37m
- High-grade plunges of the mineralised trends defined and new mineralised zone discovered
- Follow-up drilling planned

Indicative Pathway to Production

Developing a high-grade, high-margin underground gold project whilst simultaneously unlocking its significant growth potential

		CY24	CY25				CY26				CY27			
		Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2		
Key Project Milestones	Deliverables	Definitive Feasibility Study					FID	Mill construction and commissioning				First gold		
Growth	Resource extensional drilling	Extensional drilling												
	Exploration drilling	Exploration drilling												
Development	Geology and mine planning		Resource definition drilling	MRE update	Mine plan update	MRE/ Reserve in DFS								
	Metallurgy	Comminution and flotation test work		Phase 1 Albion test work		Phase 2 final test work								
	Design			Tailing Storage Facility design, Process Plant design, Geotechnical & Hydrology studies			Process Plant construction drawings							
	Approvals	Environmental review	Mining Approvals			Tailings Storage Facility Approvals								
	Mine dewatering		Evaporation pond refurbishment & pipeline installation	United North Pit										
				Main Pit to decline & Pollard Portal			Remaining Main Pit and start of Youanmi UG							
	Potential early works/underground access					Initial site works, Early access mining United North & Pollard declines, Rehabilitate existing portal and main decline			UG mining & ramp-up to steady state					

Metallurgical Testwork Underway

- Metallurgical test work for the DFS advancing, comminution and flotation works completed.
- Concentrate was produced and sent to Core Resources laboratory, where Albion test work to finalise mill design is underway



Rougher flotation – recovers as much sulphide as possible to concentrate



Cleaner flotation – increases gold grade and reduces concentrate mass

Dewatering Early Works



- Significant infrastructure with high volume evaporation ponds available – **Fully permitted**
- Civil works completed for refurbishment, pumping infrastructure installation underway – pumping commencement imminent
- Permits lodged to move water to Northern Pits
- Target to get early access to Main Pit floor and United North for early works with aim of accelerating the Path to Production



Next Steps



Near-mine Exploration and Growth ~35,000m Drill Program Completed (28 April)

- Continuing to drill near-mine growth exploration targets
- Update MRE due July 2025 – will include addition of ~46,000m of drilling since previous estimate

Progress Definitive Feasibility Study



- Continue metallurgical test work programs to test for metallurgical variability, and to further refine the processing flowsheet – comminution and flotation complete, Albion underway
- Major contracts issued for Geotechnical, Tailings Dam design, Processing Plant design, Hydrology
- Continue permitting and seek all necessary approvals
- Progress discussions for project financing – debt advisors appointed
- A\$40m Placement¹ provides foundation for early works to commence
- Delivery of Definitive Feasibility Study (DFS) in late H2 CY2025

Dewatering & Early Works



- Complete installation of pumping infrastructure to evaporation ponds and commence dewatering
- Progress permitting and surveys for dewatering to Northern Pits, Pond Expansion and Lake Noondie
- Camp expansion works, initial site offices, commence up to two exploration declines
- Progress from mill design to detailed drawings to speed up construction process





ROX
RESOURCES

Thank You



Level 2, 87 Colin Street, West Perth, Western Australia 6005



+ 61 (8) 9226 0044



admin@roxresources.com.au

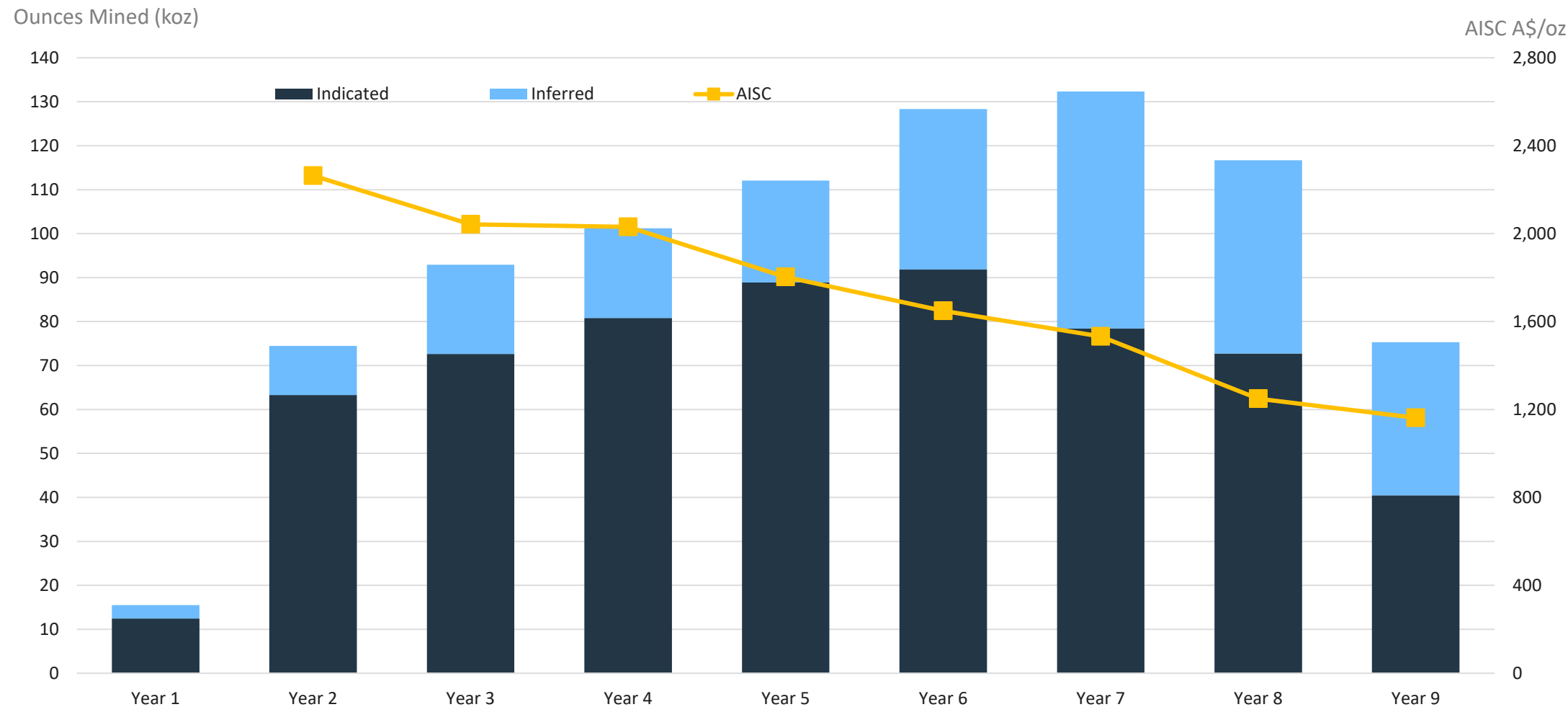


www.roxresources.com.au



Appendix - PFS Production Target – the Starting Point

Current Life of Mine Ounces Mined and AISC – *THE AIM* – to bring in forward ounces and increase with higher throughput

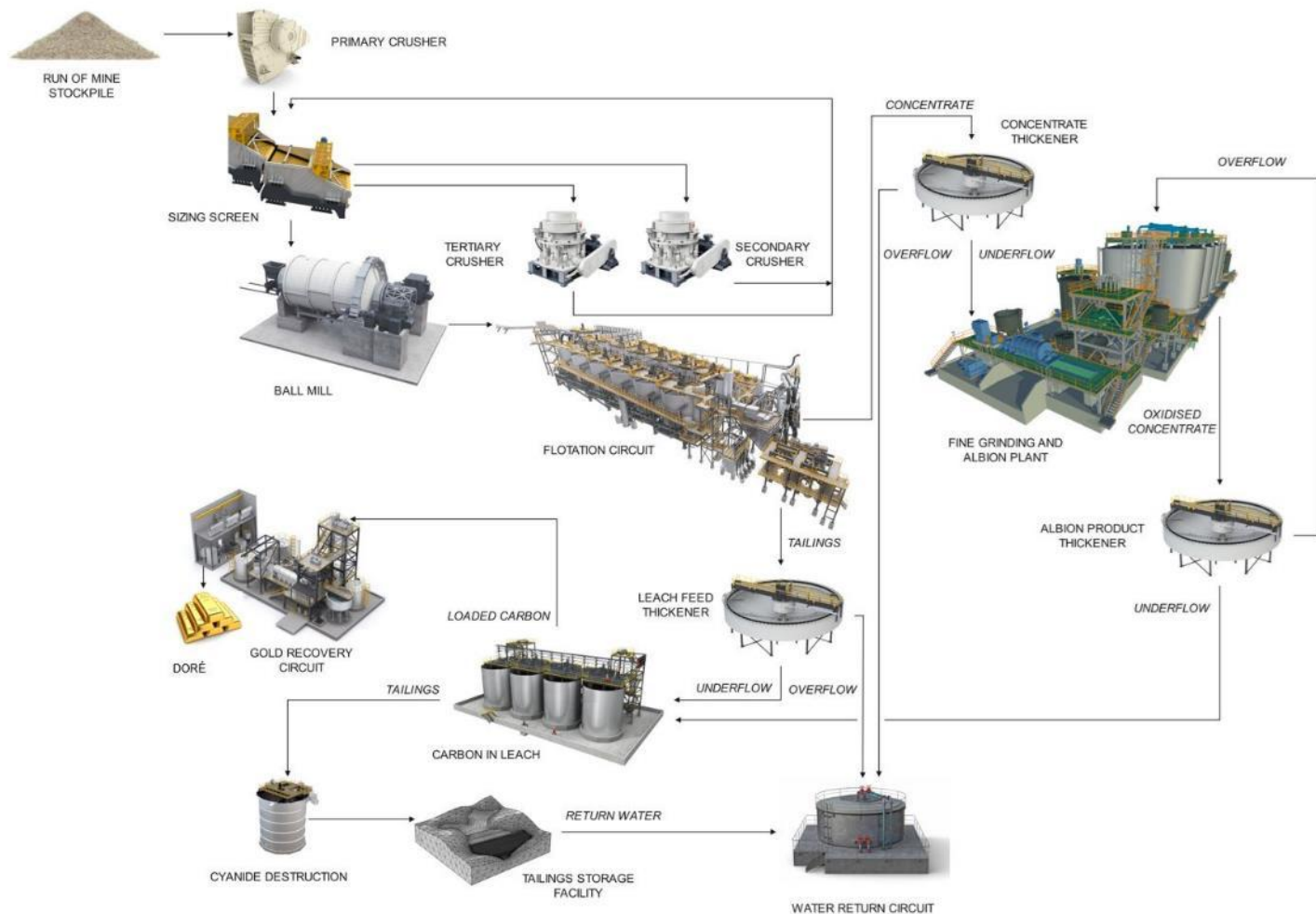


Appendix - Project PFS Capital Requirement

Pre-Production Capital Costs	A\$m
Site Infrastructure	22
Processing Facilities	150
Tailings Storage Facility	4
Underground Development	39
Commissioning costs – net	15
Contingency	15
Total Pre-Production Costs	245
Sustaining Capital – Life Of Mine	
Underground	108
Other	27
Total Sustaining Capital	135

Appendix - Processing – A Scalable Plant

Simple flowsheet to produce gold doré averaging 103koz per annum – with recoveries estimated at 92.6%



Simple Flowsheet

- Conventional crushing, grinding and flotation
- Flotation concentrate to Albion Process™
- Flotation tails to conventional CIL
- Albion Process™ consists of ultrafine grind and oxidation, with the oxidised product sent to CIL
- Dore bars produced onsite

Understood Metallurgy

- Crushing, Grinding, Flotation and CIL – common processing systems
- Ultrafine Grind – commonly used
 - Gold associated with Pyrite and Arsenopyrite
 - Pyrite associated gold will mostly recover with Ultrafine Grind
 - Pyrite/Arsenopyrite concentrate will go to the Albion™ process
 - Gold occurs on Arsenopyrite boundaries
 - Only partial oxidation required, very fast
 - Total of ~15% of material goes through the ultrafine grind and Albion™ process
 - Up to 60% of gold is free milling

Albion Process™

The Albion Process™ has significant advantages for sulphide gold projects:

- Lower capital cost relative to other oxidation methods;
- Quick, simple testwork and design process, rapid commissioning;
- Low risk, simple operation with no requirement for specialist operators or metallurgists; and
- Robust and flexible process that tolerates highly variable sulphur grades, throughputs, and impurities.