

# IMPORTANT NOTICE AND DISCLAIMER

This Presentation contains summary information about the Company and its activities which is current as at the date of this Presentation. The information in this Presentation is of a general nature and does not purport to be complete nor does it contain all the information which a prospective investor may require in evaluating a possible investment in the Company or that would be required in a prospectus or product disclosure statement prepared in accordance with the requirements of the Corporations Act.

The historical information in this Presentation is, or is based upon, information that has been released to the Australian Securities Exchange (ASX). This Presentation should be read in conjunction with the Company's other periodic and continuous disclosure announcements lodged with the ASX, which are available at www.asx.com.au.

#### Forward-looking statements and forecasts

This Presentation contains certain "forward-looking statements" and comments about future matters. Forward-looking statements can generally be identified by the use of forward-looking words such as, "expect", "anticipate", "likely", "intend", "should", "could", "may", "predict", "plan", "propose", "will", "believe", "forecast", "estimate", "target" "outlook", "guidance" and other similar expressions within the meaning of securities laws of applicable jurisdictions. Indications of, and guidance or outlook on, future earnings or financial position or performance are also forward-looking statements. You are cautioned not to place undue reliance on forward-looking statements. Any such statements, opinions and estimates in this Presentation speak only as of the date hereof and are based on assumptions and contingencies subject to change without notice, as are statements about market and industry trends, projections, guidance and estimates. Forward-looking statements are provided as a general guide only. The forward-looking statements contained in this Presentation are not indications, guarantees or predictions of future performance and involve known and unknown risks and uncertainties and other factors, many of which are beyond the control of the Company, and may involve significant elements of subjective judgement and assumptions as to future events which may or may not be correct.

There can be no assurance that actual outcomes will not differ materially from these forward-looking statements. A number of important factors could cause actual results or performance to differ materially from the forward-looking statements. The forward-looking statements are based on information available to the Company as at the date of this Presentation.

Except as required by law or regulation (including the ASX Listing Rules), the Company undertakes no obligation to supplement, revise or update forward-looking statements or to publish prospective financial information in the future, regardless of whether new information, future events or results or other factors affect the information contained in this Presentation.

Not financial product advice: This presentation is not financial product, investment advice or a recommendation to acquire the Company securities and has been prepared without taking into account the objectives, financial situation or needs of individuals. Before making an investment decision prospective investors should consider the appropriateness of the information having regard to their own objectives, financial situation and needs, and seek legal, taxation and financial advice appropriate to their jurisdiction and circumstances. The Company is not licensed to provide financial product advice in respect of its securities or any other financial products. Cooling off rights do not apply to the acquisition of the Company securities. The Company assumes that the recipient is capable of making its own independent assessment, without reliance on this document, of the information and any potential investment and will conduct its own investigation.

**Disclaimer:** The Company and its related bodies corporate and each of their respective directors, agents, officers, employees and advisers expressly disclaim, to the maximum extent permitted by law, all liabilities (however caused, including negligence) in respect of, make no representations regarding, and take no responsibility for, any part of this presentation and make no representation or warranty as to the currency, accuracy, reliability or completeness of any information, statements, opinions, conclusions or representations contained in this presentation. In particular, this presentation does not constitute, and shall not be relied upon as, a promise, representation, warranty or guarantee as to the past, present or the future performance of the Company.



# **CORPORATE OVERVIEW**

#### Share price and volume



## **Experienced Board and Management Team**



NICHOLAS CERNOTTA Non-Executive Chair

REBECCA HAYWARD

Non-Executive Director



VICTOR RAJASOORIAR Managing Director & CEO



GILLIAN SWABY Non-Executive Director



PETER SULLIVAN
Non-Executive Director



GRANT DYKER
Chief Financial Officer

Capital structure	Current*
Shares on Issue	2,051m
Options on Issue	28.5m
Share Price	A\$0.20
Market Capitalisation	A\$410m
Cash (30 Sept 2021)	A\$45m
Debt Drawn (30 Sept 2021)	US\$30m
Undrawn & Available Debt Facility (30 Sept 2021)	US\$15m
Enterprise Value	A\$407m

<sup>\*</sup>As at 4/10/2021

## **Shareholder composition**

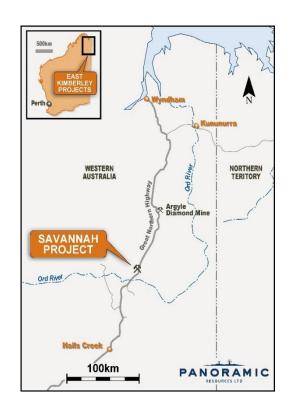
■ Western Areas Investor since 2020

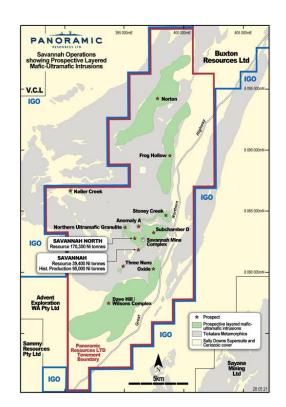
63% 17%

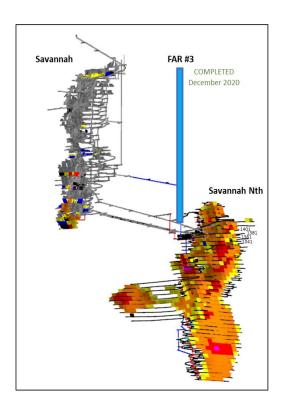
■ Zeta Resources Investor since 2013

■Other
Institutional, HNW & retail

# SAVANNAH NICKEL-COPPER-COBALT PROJECT









## PATHWAY TO RESTART

## Considerable preparation programs undertaken to ensure operational readiness

- A detailed feasibility study completed
- Underground mining and processing outsourced as part of the contractor strategy
- Meaningful improvement in nickel price outlook
- Infrastructure well maintained and all permits in place
- US\$45M debt financing and offtake agreement secured until February 2028
- US\$30M debt drawdown in September 2021

Key highlights						
Ni production	9,072t p.a.					
Cu production	4,683t p.a.					
Co production	676t p.a.					
Life of Mine	12 years					
All-in Cost <sup>1</sup>	A\$6.36/lb Ni					
Pre-tax cashflow <sup>2</sup>	A\$610M					
Pre-tax NPV <sub>8</sub> <sup>2</sup>	A\$353M					

## Finance facilities<sup>3</sup>

- Secured US\$45m loan/revolving credit facilities
- No penalty for voluntary or early repayments
- No mandatory hedging

## Offtake agreement<sup>3</sup>

- 100% Savannah production
- Five-year offtake from 2023 - 2028
- Commences when the Jinchuan agreement ends
- Attractive payabilities

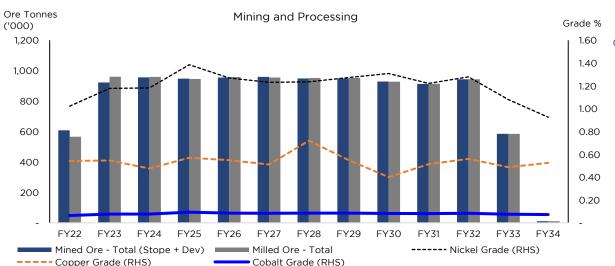


<sup>1.</sup> All-in costs (AIC) are inclusive of all site and transport operating costs, capital costs, royalties, and net of by-product credits, but exclusive of corporate, funding and exploration costs.

<sup>2.</sup> Calculated using Base Case pricing of (US\$16,055/t Ni, US\$8,750/t Cu, US\$50,692/t Co) and AUD:USD rate of 0.76

## MINING AND PROCESSING SCHEDULE

- Stockpiling of ~100kt ore completed, reducing bottleneck risk
- Processing expected to start in November 2021
- Initial milling rate of 50%, ramping up to full production over nine months
- Modeled nickel recovery of 83%
- Life of mine grade (1.23% Ni) includes 22% dilution factor





Ore drives with massive sulphides at Savannah North



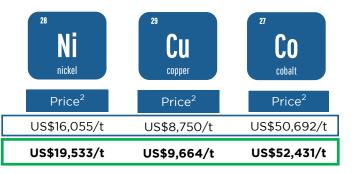


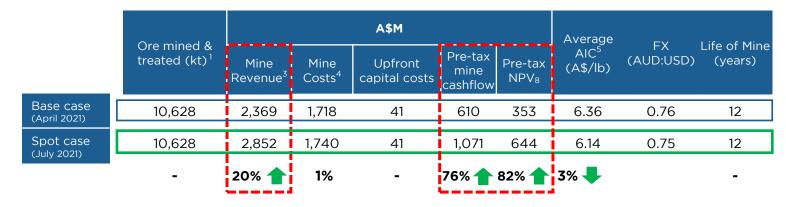
Refer to the announcement "Updated Savannah Ore Reserve and Mine Plan" dated 31 July 2020. All material assumptions underpinning the production targets, and the forecast financial information derived from those production targets, which are referred to in the original announcement, continue to apply and have not materially changed.

# ATTRACTIVE FINANCIAL METRICS

## Strong leverage to commodity price upside

Base case (April 2021) Spot case (July 2021)

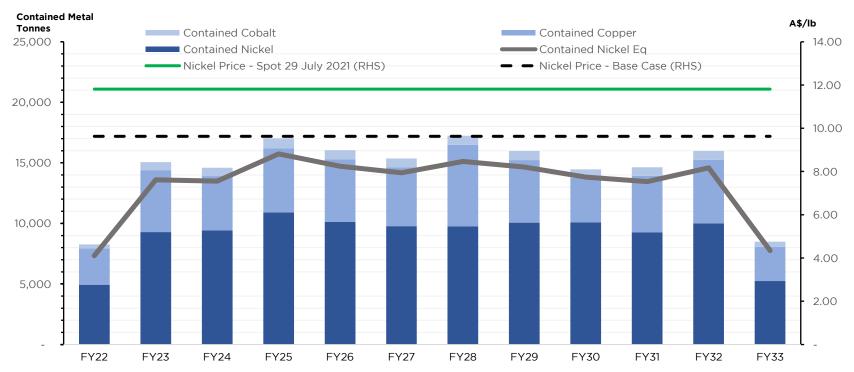




Refer to the announcement "Updated Savannah Ore Reserve and Mine Plan" dated 31 July 2020. All material assumptions underpinning the production targets, and the forecast financial information derived from those production targets, which are referred to in the original announcement, continue to apply and have not materially changed.

- 1. Life of mine production of 10,628 kt @ 1.23% Ni, 0.54% Cu, and 0.08%% Co
- 2. Pricing based on 28 July 2021 (i.e. Ni US\$19,533/t, Cu US\$9,664/t, Co US\$52,431/t) and AUD:USD 0.75 FX .
- 3. Nickel + copper + cobalt
- 4. Total capital and operating costs
- 5. Payable Ni, inclusive of all site and transport operating costs, capital costs, royalties, and net of by-product credits, but exclusive of corporate, funding and exploration costs

# **SAVANNAH PRODUCTION PROFILE**





NiEq grade and NiEq contained metal in Mineral Resource and Reserves for all projects calculated based on prevailing spot metal prices 28 July 2021 (i.e. Ni US\$19,533/t, Cu US\$9,664/t, Co US\$52,431/t) and AUD:USD 0.75 FX .

Refer to the announcement "Updated Savannah Ore Reserve and Mine Plan" dated 31 July 2020. All material assumptions underpinning the production targets, and the forecast financial information derived from those production targets, which are referred to in the original announcement, continue to apply and have not materially changed.

# **UNDERGROUND MINING**

## Mining and development activities underway

- Four-year underground mining contract executed with leading contractor Barminco
- New equipment mobilised ahead of schedule, with development and ore production underway
- Further mobilisation of operators and equipment to occur as mining activities ramp up

Activity	Jul-21	Aug-21	Sep-21
Jumbo development (m)	402	362	391
Ore trucked to surface (t)	14,315	40,329	49,916
Blasted stock underground (t)	21,948	39,980	29,507
Drilled stock to blast (t)	85,949	88,568	89,207
Total ore on surface stockpile (t)	14,315	54,644	103,951









# **PROCESSING PLANT**

## Processing contract executed with leading process engineering group

- Three-year contract executed with specialist firm Primero (division of NRW)
- Contract structured to incentivise processing recoveries over base case
- Leadership and technical roles filled
- Mobilisation crew onsite to ensure operational readiness of plant, with final checks underway
- Processing operators secured, and expected to mobilise to site late October











# **OWNER'S TECHNICAL TEAM**

## Rearing to go

- All statutory roles filled and team in-place on site
- Team undergoing rigorous mine familiarisation program
- Majority of team are WA based and/or in the process of relocating
- Incentivised to deliver safely and on budget



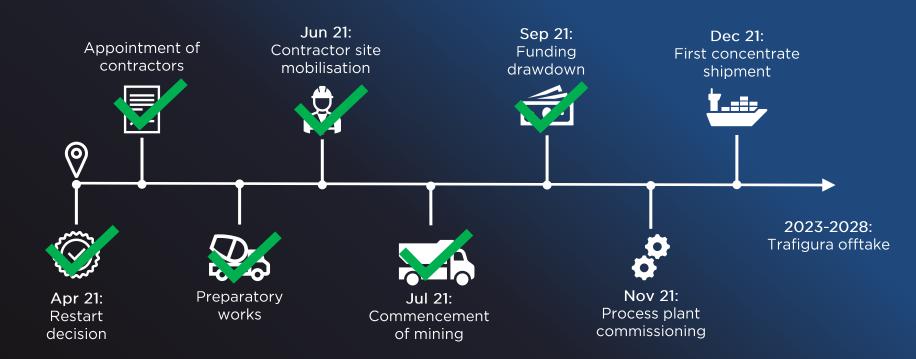








# PATHWAY TO FIRST SHIPMENT

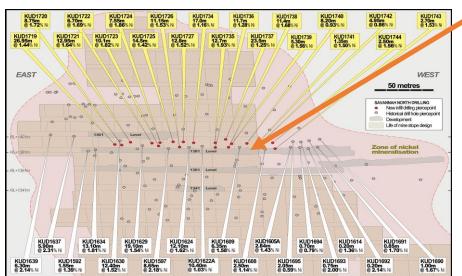


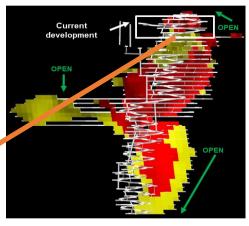


## **EXPLORATION PATHWAY TO EXTENDING MINE LIFE**

## Savannah North exploration upside

- A significant Inferred Resource sits adjacent to the current Ore Reserve and in close proximity to the planned underground workings
- Priority areas to increase Savannah North Resource and Reserve base:
- 1. Upper Zone up plunge to the east -second half FY22
- 2. Upper Zone down plunge to the north-west second half FY22
- 3. Lower Zone down plunge to the north -FY23 and beyond





Savannah North Reserves\* 90,100t Ni 40,400t Cu 6,400t Co

Savannah North Resources\* 170,300t Ni 71,100t Cu 11,600t Co

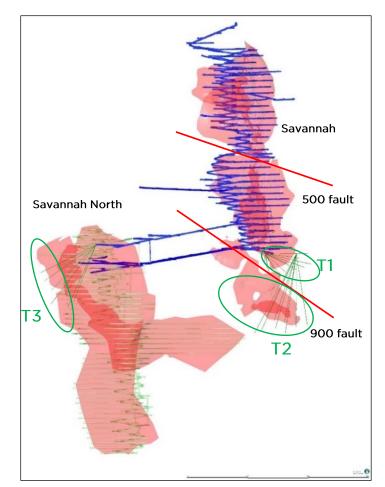
\*Refer Appendix Resources and Reserves (July 2021) Tables

- Grade Control drilling commenced in August 2021
- Drilling carried out from 1381 & 1361 level foot wall drives (first production levels of Savannah North)
- Promising results with the return of some better than modelled intercepts in terms of widths and grades
- Drill results confirm the strong and continuous nature of the Savannah North mineralisation in this area of the mine

## PLANNED FY22 EXPLORATION

## **Underground drill programs**

- Commitment of \$3M towards underground drilling programs in FY22
- Targeting both Savannah and Savannah North
  - T1 Savannah above the 900 Fault Planned second Half FY22
  - T2 Savannah below the 900 fault Planned second Half FY22
  - T3 Savannah North Eastern extensions October 2021
- Drilling program consists of ~15,000 metres scheduled over next 12 months





# **BUILDING A SUSTAINABLE NICKEL-COPPER BUSINESS**

## Seeking to improve environmental sustainability in production

- Discussions underway involving potential renewable energy pathways:
  - Utilisation of existing nearby renewable energy (12MW hydro)
  - Solar farm with PAYG option (6.7MW)
  - Wind Turbine with PAYG option (4.5MW)
- Pivot to renewables would drastically reduce Savannah's carbon emissions
- Additional EV fleet would reduce underground cooling and ventilation needs

## **Community Support programs**

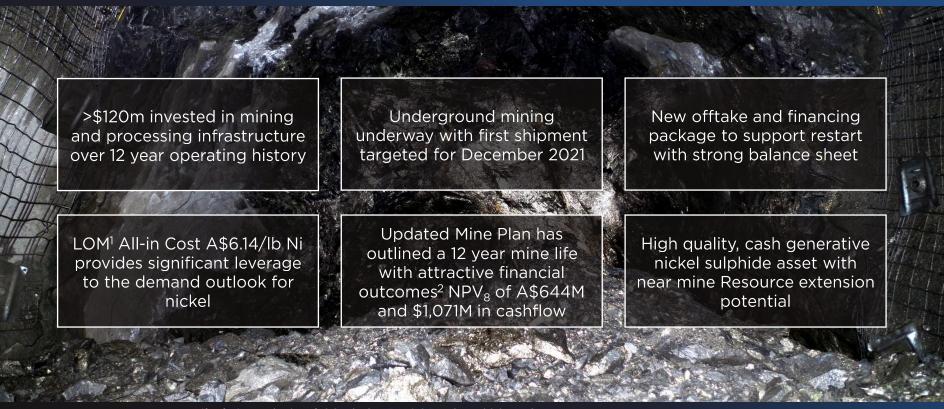
- 'Bridge the Gap' rural education partnership with Teach Learn Grow
- Supporting communities in which we operate to bridge the education gap
- Royalties paid to Traditional Owners of just over \$14M since mining started

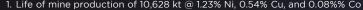






# **INVESTMENT SUMMARY**





<sup>2.</sup> Pricing based on 28 July 2021 (i.e. Ni US\$19,533/t, Cu US\$9,664/t, Co US\$52,431/t) and AUD:USD 0.75 FX







# **APPENDICES**

# SAVANNAH PROJECT MINERAL RESOURCE ESTIMATE

Resource	Date	Metal	JORC Compliance	Measured		Indicated		Inferred		Total		Metal
				Tonnes	(%)	Tonnes	(%)	Tonnes	(%)	Tonnes	(%)	Tonnes
Savannah (above 900F)	Apr 20	Nickel	2012	1,010,000	1.44	565,000	1.77	-	-	1,575,000	1.56	24,500
		Copper			0.80		1.44				1.03	16,200
		Cobalt			0.07		0.08				0.07	1,200
Savannah (below 900F)	Jun 15	Nickel	2012	-	-	780,000	1.64	125,000	1.72	905,000	1.65	14,900
		Copper			-		0.76		0.75	-	0.76	6,900
		Cobalt			-		0.10		0.09	-	0.10	900
Savannah North (Upper)	Apr 20	Nickel	2012	1,840,000	1.48	3,050,000	1.43	1,544,000	1.25	6,434,000	1.40	90,100
		Copper			0.66		0.57		0.42		0.56	35,900
		Cobalt			0.10		0.10		0.07		0.09	6,100
Savannah North (Lower)	Apr 20	Nickel	2012	-	-	2,654,000	1.84	958,000	1.67	3,612,000	1.79	64,800
		Copper			-		0.90		0.73		0.85	30,800
		Cobalt			-		0.13		0.11		0.12	4,500
Savannah North (Other)	Apr 20	Nickel	2012	46,000	1.71	414,000	1.34	470,000	1.93	930,000	1.66	15,400
		Copper			0.49		0.48		0.46		0.47	4,400
		Cobalt			0.12		0.09		0.12		0.11	1,000
Total		Nickel								13,456,000	1.56	209,800
		Copper									0.70	94,200
		Cobalt									0.10	13,700



# SAVANNAH PROJECT MINERAL RESOURCE ESTIMATE

#### **Qualifying Statements and Notes:**

Refer to ASX announcement dated 7 May 2020 covering the Savannah Project May 2020 Mineral Resource update for detailed assumptions and estimation methodologies.

Figures have been rounded and therefore may not add up exactly to the reported totals.

All Mineral Resources are inclusive of Ore Reserves.

Mineral Resource cut-off grade is 0.50% Ni.

#### Cross references to previous Company ASX announcements:

Savannah (above 900F) – refer to ASX announcement of 30 September 2019, titled "Mineral Resources and Ore Reserves at 30 June 2019" Savannah (below 900F) – refer to ASX announcement of 30 September 2015, titled "Mineral Resources and Ore Reserves at 30 June 2015" Savannah North – refer to ASX announcement of 24 August 2016, titled "Major Resource Upgrade for Savannah North"

#### No New Information or Data

The Mineral Resource estimate tabled above for Savannah (below 900F), have been previously reported and the relevant market announcements cross referenced. Except where stated otherwise, the Company confirms that it is not aware of any new information or data that materially affects the information included in the relevant market announcements and, in the case of estimate of Mineral Resources, that all material assumptions and technical parameters underpinning the estimate in the relevant market announcement continue to apply and have not materially changed.

#### Ni Equivalent References

References to Ni equivalent contained metal in Mineral Resources and Ore Reserves is based on assumed metal prices as noted in footnotes and calculated using the formula Ni Eq kt = [(Ni kt \* Ni price + Cu kt \* Cu price + Co kt \* Co price) / Ni price. Ni equivalent grade % in Mineral Resources are calculated using the formula Ni Eq % = Ni Eq kt / Total Mineral Resource tonnes. It is the Company's opinion that all elements included in the metal equivalent calculation have a reasonable potential of being recovered and sold. Metallurgical recoveries for all metals are assumed to be equal.



# SAVANNAH PROJECT ORE RESERVE ESTIMATE

Ore Reserve	Metal	Proved		Proba	ble	Total		Metal Tonnes	
	мета	Tonnes	(%)	Tonnes	(%)	Tonnes	(%)	Metal Tonnes	
Savannah	Nickel	1,233,000	0.95	-	-	1,233,000	0.95	11,700	
	Copper		0.66		-		0.66	8,100	
	Cobalt		0.05		-		0.05	600	
Savannah North	Nickel	1,795,000	1.21	5,246,000	1.28	7,041,000	1.28	90,100	
	Copper		0.54		0.57		0.57	40,400	
	Cobalt		0.09		0.09		0.09	6,400	
Total	Nickel	3,028,000	1.10	5,246,000	1.28	8,274,000	1.23	101,800	
	Copper		0.59		0.57		0.59	48,500	
	Cobalt		0.07		0.09		0.08	7,000	



# SAVANNAH PROJECT ORE RESERVE ESTIMATE

### **Qualifying Statements and Notes:**

Calculations have been rounded to the nearest 1,000t of ore, 0.01% Metal grade and 100t of metal.

Savannah & Savannah North Ore Reserve average cut-off (NSR) of \$135/t.

#### No New Information or Data

The Mineral Reserve estimate tabled above for Savannah has been previously reported on 22 July 2021. The Company confirms that it is not aware of any new information or data that materially affects the information included in the relevant market announcement and, in the case of estimate of Mineral Reserves, that all material assumptions and technical parameters underpinning the estimate in the relevant market announcement continue to apply and have not materially changed.

#### Ni Equivalent References

References to Ni equivalent contained metal in Mineral Resources and Ore Reserves is based on assumed metal prices as noted in footnotes and calculated using the formula Ni Eq kt = [(Ni kt \* Ni price + Cu kt \* Cu price + Co kt \* Co price) / Ni price. Ni equivalent grade % in Mineral Resources are calculated using the formula Ni Eq % = Ni Eq kt / Total Mineral Resource tonnes. It is the Company's opinion that all elements included in the metal equivalent calculation have a reasonable potential of being recovered and sold. Metallurgical recoveries for all metals are assumed to be equal.

#### Competent Person Statement

The information in this presentation that relates to Ore Reserves for Savannah and Savannah North is based on information compiled by or reviewed by Shane McLeay. Mr McLeay is a fellow of the Australasian Institute of Mining and Metallurgy (AusIMM) and is a Principal Mining Engineer and full-time employee of Entech Consulting based in Perth, Western Australia.

