



# INVESTOR PRESENTATION

MAY 2021

# DISCLAIMER AND IMPORTANT NOTICES

## **Nature of Document**

This Presentation is provided on the basis that neither the Company nor its respective officers, shareholders, related bodies corporate, partners, affiliates, employees, representatives or advisers, make any representation or warranty (express or implied) as to the accuracy, reliability, relevance or completeness of the material it contains. Nothing contained in the Presentation is, or may be relied upon, as a promise, representation or warranty, whether as to the past or the future, and the Company hereby excludes all warranties that can be excluded by law.

## **The Presentation**

The presentation contains 'forward-looking statements'. As set out in more detail on Slide 30, by their nature, forward-looking statements involve known and unknown risks, uncertainties and other factors because they relate to events and depend on circumstances that may or may not occur in the future, and assumptions which may or may not prove to be correct (and may be beyond the Company's ability to control or predict), any (or all) of which may cause the actual results or performance of the Company to be materially different from the results or performance expressed or implied by such forward-looking statements. No representation is made that any forward-looking statement will come to pass, that any forecast result will be achieved, or that any assumption on which a forward-looking statement is based is reasonable. Forward-looking statements are made as at the date of this Presentation, and the Company disclaims any obligation or undertaking to release any update of, or revision to, any forward-looking statement contained in this Presentation. contains information relating to Mineral Resources estimates and Ore Reserves estimates. All persons reviewing this Presentation should refer to the JORC resource statements and competent person confirmations in the Appendix to this Presentation (slides 27 and 28).

## **Professional Advice recommended**

All persons reviewing this Presentation should consider seeking appropriate professional advice before making any investment decision. Neither the provision of the Presentation nor any information contained in the Presentation or subsequently communicated to any person in connection with the Presentation is, or should be taken as, constituting the giving of investment advice to any person.

## **Forward Looking and Cautionary Statement**

As noted above, some statements in this Presentation regarding estimates or future events are forward looking statements. They include indications of, and guidance on, future earnings, cash flow, costs and financial performance. 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", "nominal", "conceptual" and similar

expressions. Forward looking statements, opinions and estimates included in this Presentation are based on assumptions and contingencies which are subject to change without notice, as are statements about market and industry trends, which are based on interpretations of current market conditions. Forward looking statements are provided as a general guide only and should not be relied on as a guarantee of future performance. Forward looking statements may be affected by a range of variables that could cause actual results to differ from estimated results, and may cause the Company's actual performance and financial results in future periods to materially differ from any projections of future performance or results expressed or implied by such forward looking statements. These risks and uncertainties include but are not limited to liabilities inherent in mine development and production, geological, mining and processing technical problems, the inability to obtain any additional mine licenses, permits and other regulatory approvals required in connection with mining and third party processing operations, competition for among other things, capital, acquisition of reserves, undeveloped lands and skilled personnel, incorrect assessments of the value of acquisitions, changes in commodity prices and exchange rate, currency and interest fluctuations, various events which could disrupt operations and/or the transportation of mineral products, including labour stoppages and severe weather conditions, the demand for and availability of transportation services, the ability to secure adequate financing and management's ability to anticipate and manage the foregoing factors and risks. There can be no assurance that forward looking statements will prove to be correct.

Statements regarding plans with respect to the Company's mineral properties may contain forward looking statements in relation to future matters that can only be made where the Company has a reasonable basis for making those statements.

The forward looking statements in this Presentation are based on current expectations, estimates, forecasts and projections about the Company and the industry in which it operates. They do, however, relate to future matters and are subject to various inherent risks and uncertainties. Actual events or results may differ materially from the events or results expressed or implied by any forward looking statements. The past performance of the Company is no guarantee of future performance. You are cautioned not to place undue reliance on any forward looking statement. The forward looking statements in this Presentation reflect views held only as at the date of this Presentation.

None of Horizon Minerals Limited or its directors, officers, employees, agents or contractors makes any representation or warranty (either expressed or implied) as to the accuracy or likelihood of fulfilment of any future looking statement, or any events or results expressed or implied in any forward looking statement, except to the extent required by law. The Company believes that it has a reasonable basis for making the forward looking statements in the Presentation, including with respect to any production targets and financial estimates, based on the information contained in this and previous ASX announcements.

# GOLD EXPLORER & DEVELOPER

Horizon Minerals is an emerging mid-tier gold explorer and developer with highly strategic projects in the heart of the West Australian goldfields

**+1Moz<sup>1</sup>**

Mineral Resources

**890 sq km**

Large, strategic WA Goldfields landholding

**+A\$18M**

Cash/investments to support growth strategy

**50,000m**

CY21 drilling program well advanced with up to four rigs on site<sup>2</sup>



# 1. OVERVIEW

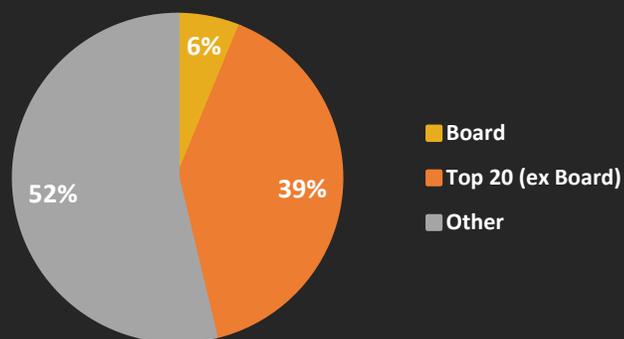
---

# CORPORATE SNAPSHOT

## Share Price History



## Shareholder Breakdown



## Capital Structure <sup>1</sup>

Shares	M	567.9
Unlisted Options	M	24.0
Share price	A\$	\$0.12
Market capitalisation	M	\$68.2
Cash position + listed investments	A\$M	\$18.6
Debt	A\$M	Nil
Enterprise value	A\$M	\$49.6

## Board and Management <sup>2</sup>

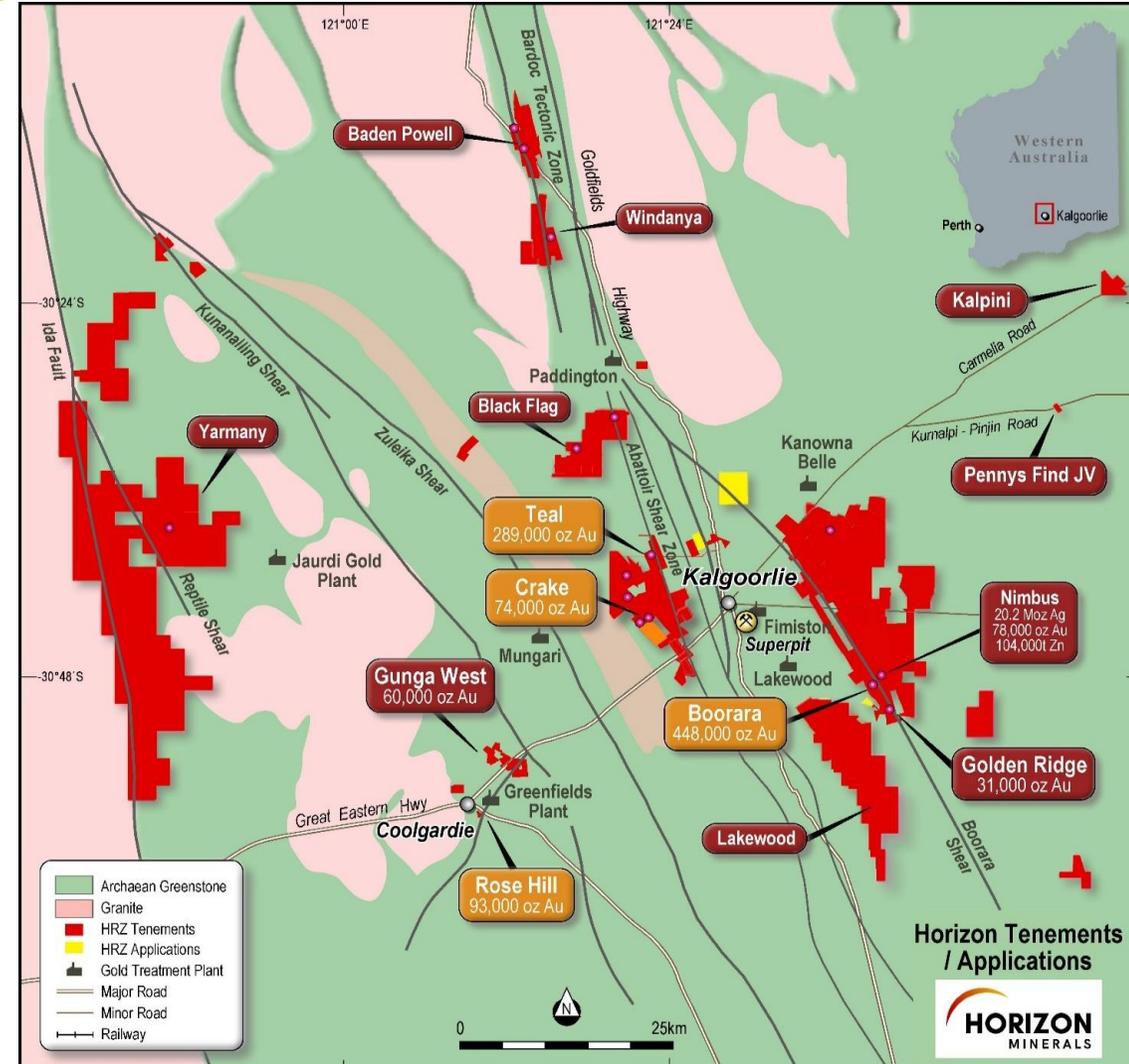
Ashok Parekh	Non-Executive Chair
Peter Bilbe	Non-Executive Director
Jon Price	Managing Director
Grant Haywood	Chief Operating Officer
Julian Tambyrajah	Chief Financial Officer and Co Sec
David O'Farrell	Exploration Manager

1. Price data as at 28 April 2021  
 2. Full biographies contained in appendices

# ESTABLISHED RESOURCES WITH WIDESPREAD GROWTH POTENTIAL

## PROJECT OVERVIEW

- Large +890 sq km 100% owned land holding in the heart of the WA goldfields covering major regional structures
- All tenure in close proximity to all necessary infrastructure and services
- +1Moz Au Mineral Resource remains open along strike and at depth<sup>1</sup> (72% M&I)
- Five key deposit areas provide baseload and satellite feed<sup>1</sup>:
  1. Boorara: 448koz (11Mt @ 1.26g/t Au)
  2. Binduli (Crake): 74koz (1.27Mt @ 1.8g/t Au)
  3. Rose Hill: 93koz (0.8Mt @ 3.7g/t Au)
  4. Teal: 289koz (4.25Mt @ 2.1g/t Au)
  5. Kalpini 255koz (4.1Mt @ 1.7g/t Au)<sup>2</sup>
- Near term production opportunity at high grade Penny's Find JV
- **Significant brownfields and greenfields exploration targets with all tenure hosting open cut and underground growth potential**



# FIVE DEPOSITS UNDERPIN DEVELOPMENT

## STRATEGIC OBJECTIVE:

Initial 5-7 year mine plan to underpin long term, high margin continuous production



### BOORARA<sup>1</sup>

Resource	11Mt @ 1.26 g/t Au for 448koz
Mine	Open pit / underground potential

Targeting initial 5-7yr mine life based on a standalone processing solution with Boorara providing base load feed supplemented by high grade satellite deposits



### EXPLORATION



Additional satellite deposits through resource growth and exploration drilling

#### TEAL<sup>1</sup>

Resource	4.25Mt @ 2.10g/t Au for 289koz
Mine	Open pit

#### BINDULI<sup>1</sup>

Resource	1.27Mt @ 1.82g/t Au for 73.82koz
Mine	Open pit

#### KALPINI<sup>1</sup>

Resource	4.1Mt @ 1.70g/t Au for 215koz
Mine	Open pit

#### ROSEHILL<sup>1</sup>

Resource	0.8Mt @ 3.65g/t Au for 93koz
Mine	Open pit / underground

20km  
45km

- 1 Rapidly progress priority resources to mine ready reserves
- 2 Aggressive exploration for resource growth and new discoveries – 50,000M in CY 21
- 3 Complete Feasibility Study in CY21<sup>2</sup>
- 4 Targeting gold production in CY22<sup>2</sup>

1. As announced to the ASX on 27 April 2021, see also tables and confirmations on slides 2 and 30  
 2. See Forward Looking and Cautionary Statements on slides 2 and 30

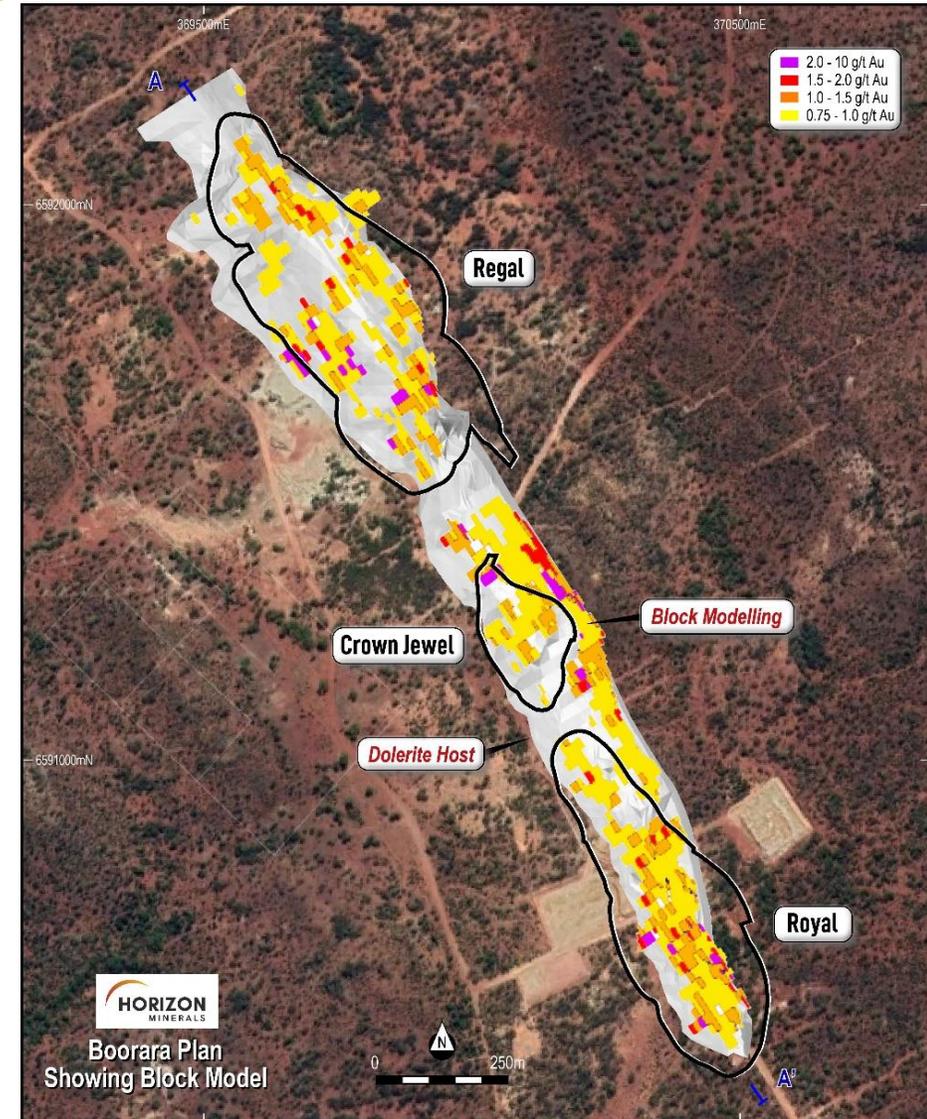
## 2. PROJECT SUMMARY

---

# PRIME LOCATION FOR BULK BASELOAD DEPOSIT AND FUTURE MILL SITE

## DE-RISKING BOORARA

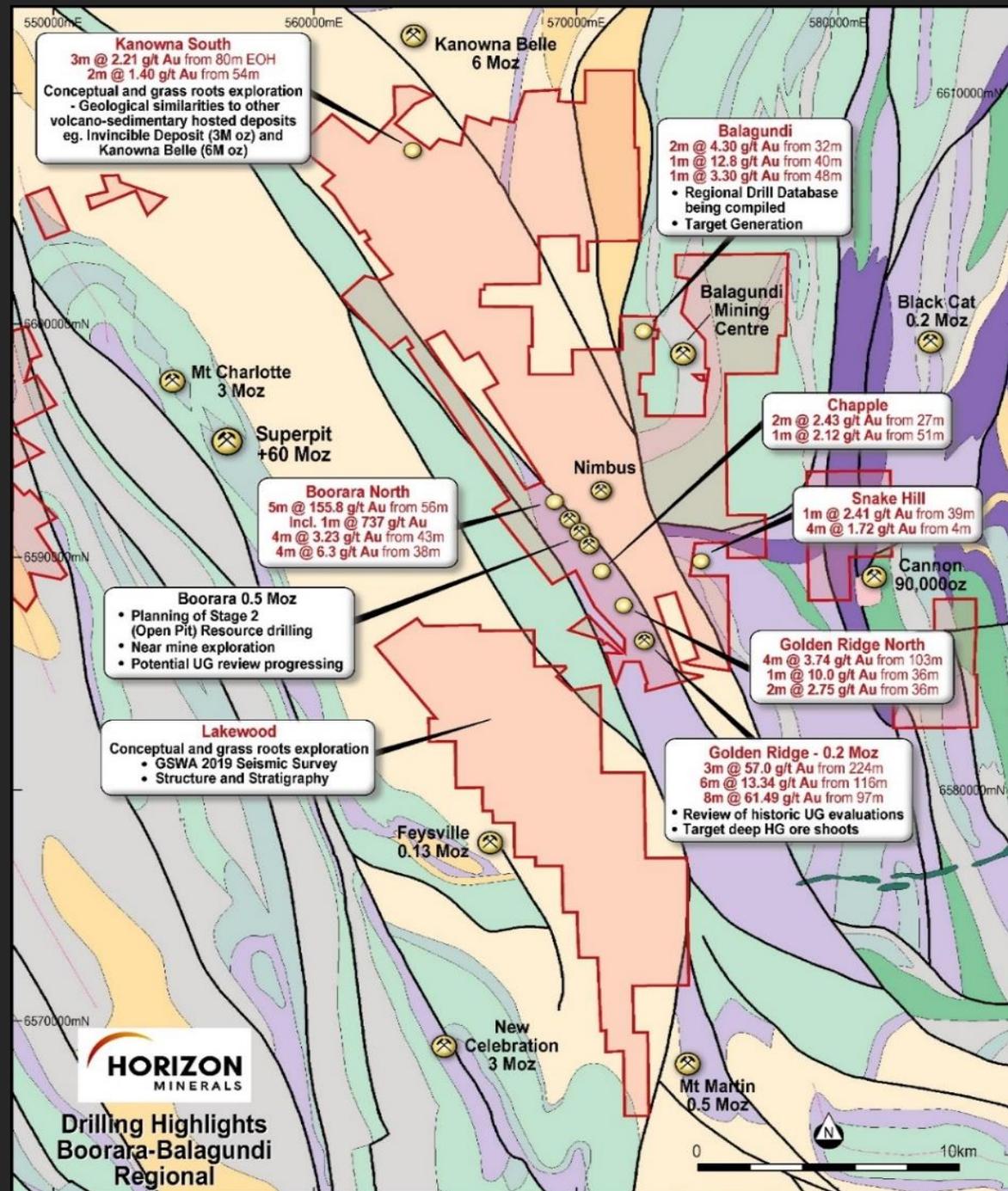
- Located 15km east of Kalgoorlie and adjacent to NST's Super Pit gold operation
- Trial mining, toll milling and pit mapping completed to test the grade uplift potential and metallurgical performance ahead of a larger scale development
- Mined 267kt at 1.23g/t Au for 10,560oz, toll milled 138kt at 1.45g/t Au for 6,570oz
- Excellent ore performance through the mill with recovery of 94.5% with a +40% gravity component and very rapid leach response time
- All grade control, trial and pit mapping data used to compile a new geological model
- Updated independent Mineral Resource estimate stands at:<sup>1</sup>
  - **11Mt grading 1.26g/t Au for 448,000oz at a 0.5g/t Au lower grade cut-off**
- Resource grade increased by 34% against the previous model with the inclusion of the high grade cross cutting vein arrays demonstrated by the trial
- Trial generated A\$3.6m net cash and greatly improved confidence to move forward
- Mine optimisation, design, approvals and economic analysis now underway for maiden Ore Reserve generation in the September Quarter 2021



# OPEN TO THE NORTH, SOUTH AND AT DEPTH

## BOORARA GROWTH POTENTIAL

- Boorara project area has multi-million ounce potential through resource extension and new discovery drilling for both further open cut and new underground mine development <sup>1</sup>
- Current Boorara Resource limited to 200m depth and 1.5km of strike length for open pit mine development
- Up to 13,000m of drilling planned in CY21 to test a range of resource growth and new discovery targets:
  - Resource extension in areas along a 25km trend from Kanowna South to Golden Ridge
  - Resource extension drilling at Boorara and Golden Ridge (along strike and at depth), including follow-up of historic intercepts
  - First drill testing of numerous gold occurrences at Balagundi which have not been previously followed up
  - Follow up of shallow historic drilling at Kanowna South which identified similar host rocks to Kanowna Belle (6Moz) and Invincible (3Moz)
  - Initial drill testing for multi commodities along the Nimbus Silver Zinc trend to the east



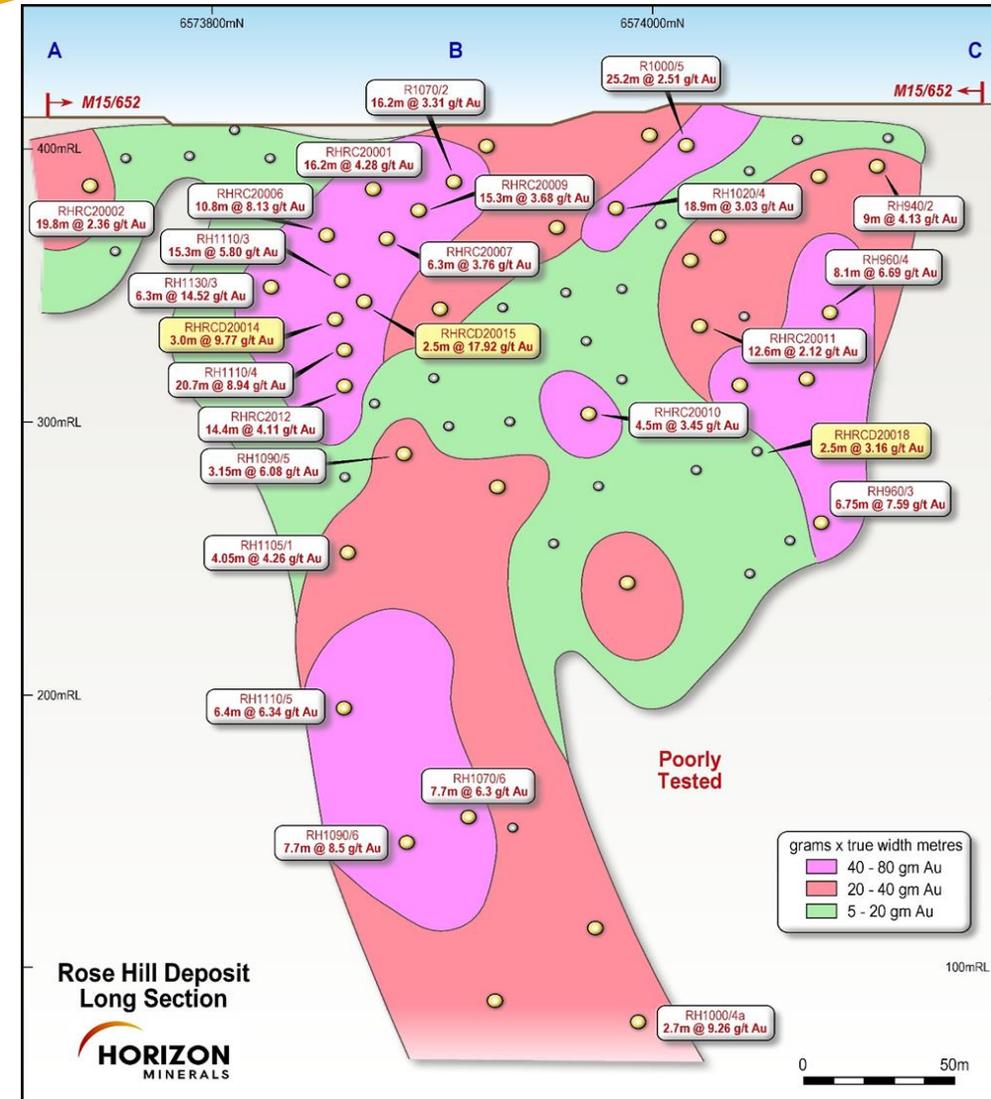
# HIGH-GRADE FEED FOR CENTRALISED PROCESSING FACILITY

## ROSE HILL DEPOSIT

- Acquired as part of the asset swap completed with Northern Star in 2019
- Located east of Coolgardie and 45km from potential Boorara mill site
- Updated Mineral Resource of 93koz grading 3.65g/t Au comprising: <sup>1</sup>
  - 290kt grading 2.00g/t Au for 18koz (open cut)
  - 510kt grading 4.60g/t Au for 75koz (underground)
- Open pit (box cut) followed by portal and decline being assessed to access the high-grade underground resource
- Maiden Ore Reserve expected in the September Quarter 2021 <sup>2</sup>
- Priority near term production potential within easy trucking distance of Boorara

### Rosehill Drilling Highlights

11m @ 8.8g/t Au from 43m  
 10m @ 6.3g/t Au from 28m  
 7m @ 7.3g/t Au from 27m  
 3.4m @ 17.9g/t Au from 79m



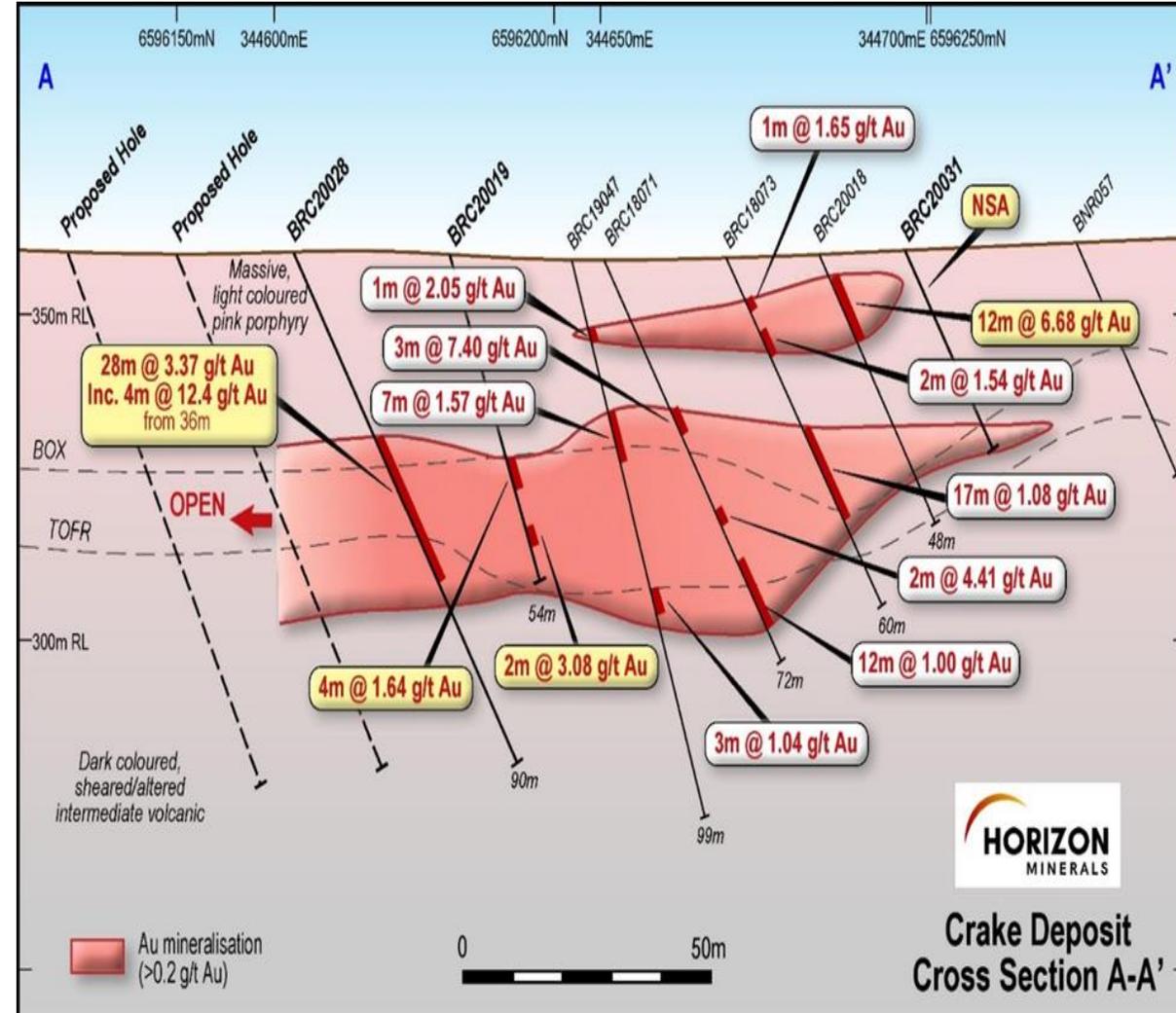
# EMERGING GOLD CAMP WITH MULTIPLE RESOURCE AND NEW TARGETS

## BINDULI PROJECT AREA

- Located west of Kalgoorlie and 20km from Boorara
- Crake Mineral Resource of 74koz grading 1.8g/t Au <sup>1</sup>
- Excellent metallurgy with test work recoveries over 95% with a high gravity component <sup>1</sup>
- Extensional RC and diamond drilling completed with excellent results at Crake and Coote
- Updated resource for Crake and maiden resource for Coote expected in the current June Quarter 2021
- Mine optimisation, design, approvals and economic analysis expected in the September Quarter 2021

### Crake Drilling Highlights

**24m @ 4.92g/t Au from 32m**  
**23m @ 4.16g/t Au from 61m**  
**28M @ 3.4g/t Au from 36m**  
**12m @ 6.70g/t Au from 6m**  
**13m @ 4.10g/t Au from 65m**



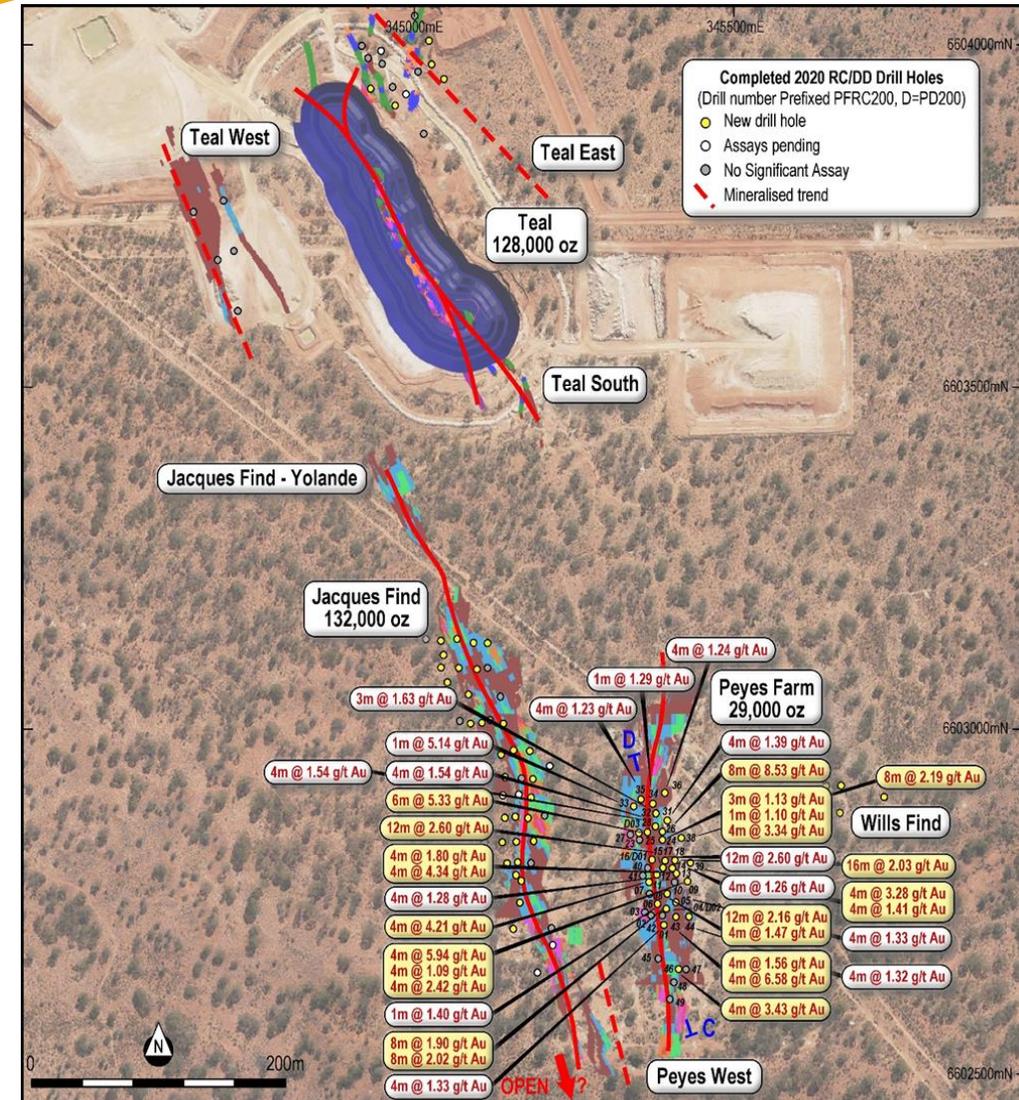
# POTENTIAL FOR MULTIPLE FREE MILLING OPEN CUT MINES

## TEAL GOLD CAMP

- Located 20km north west of Boorara
- Mineral Resource of 289,000oz grading 2.1g/t Au <sup>1</sup>
- Up to four parallel mineralised structures open along strike and at depth
- Successfully mined Teal open cut generating A\$7m cash in 2018 (22koz grading 3.2g.t Au and 94% recovery)
- Targeting free milling oxide and transitional open cut mines at Teal, Jacques Find and Peyes Farm with excellent drilling results received <sup>2</sup>
- RC and diamond drilling completed with updated resource modelling underway

### Jacques Find / Peyes Highlights

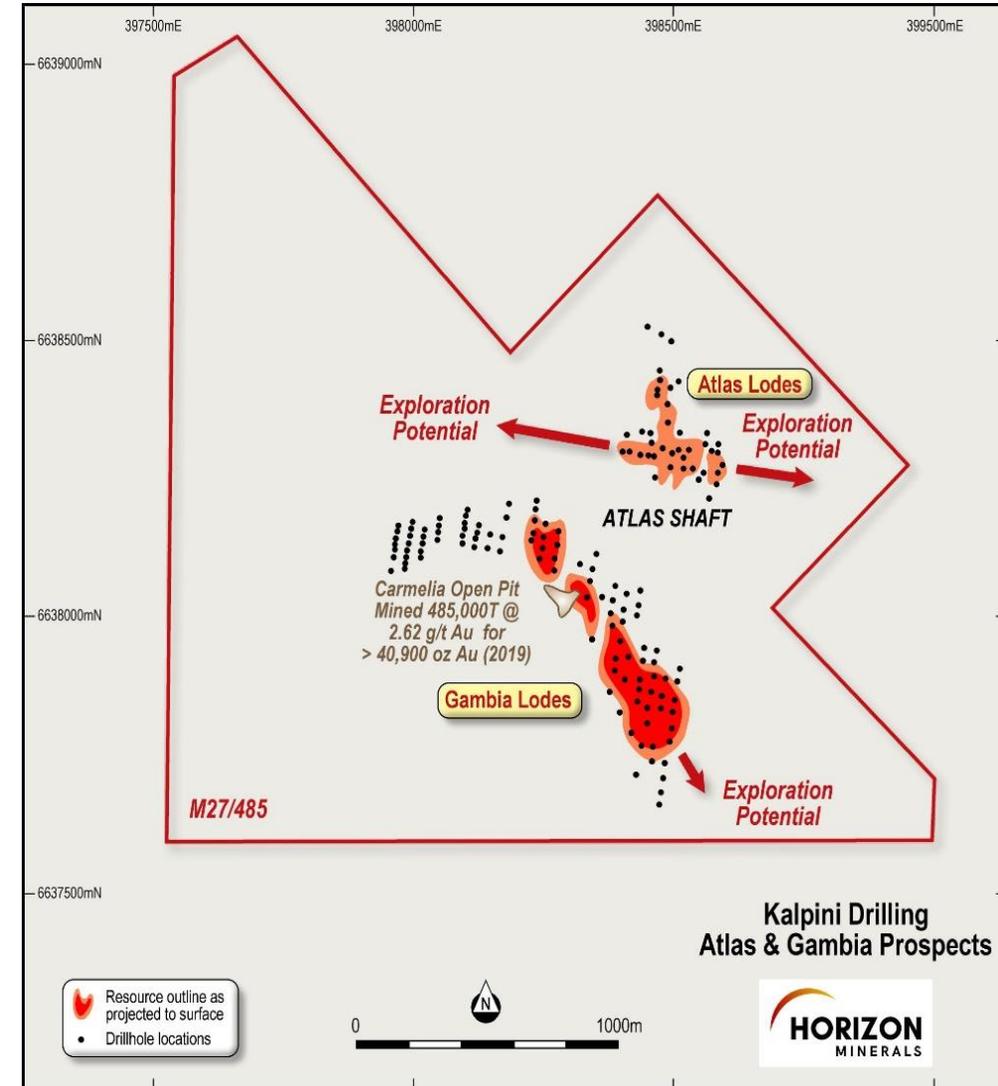
19.2m @ 12.53g/t Au from 42m  
 8m @ 12.10g/t Au from 60m  
 12m @ 4.70g/t Au from 60m  
 4m @ 18.17g/t Au from 79m  
 4m @ 13.05g/t Au from 53m



## NEW ACQUISITION WITH SIGNIFICANT RESOURCE AND GROWTH POTENTIAL

# KALPINI GOLD DEPOSIT

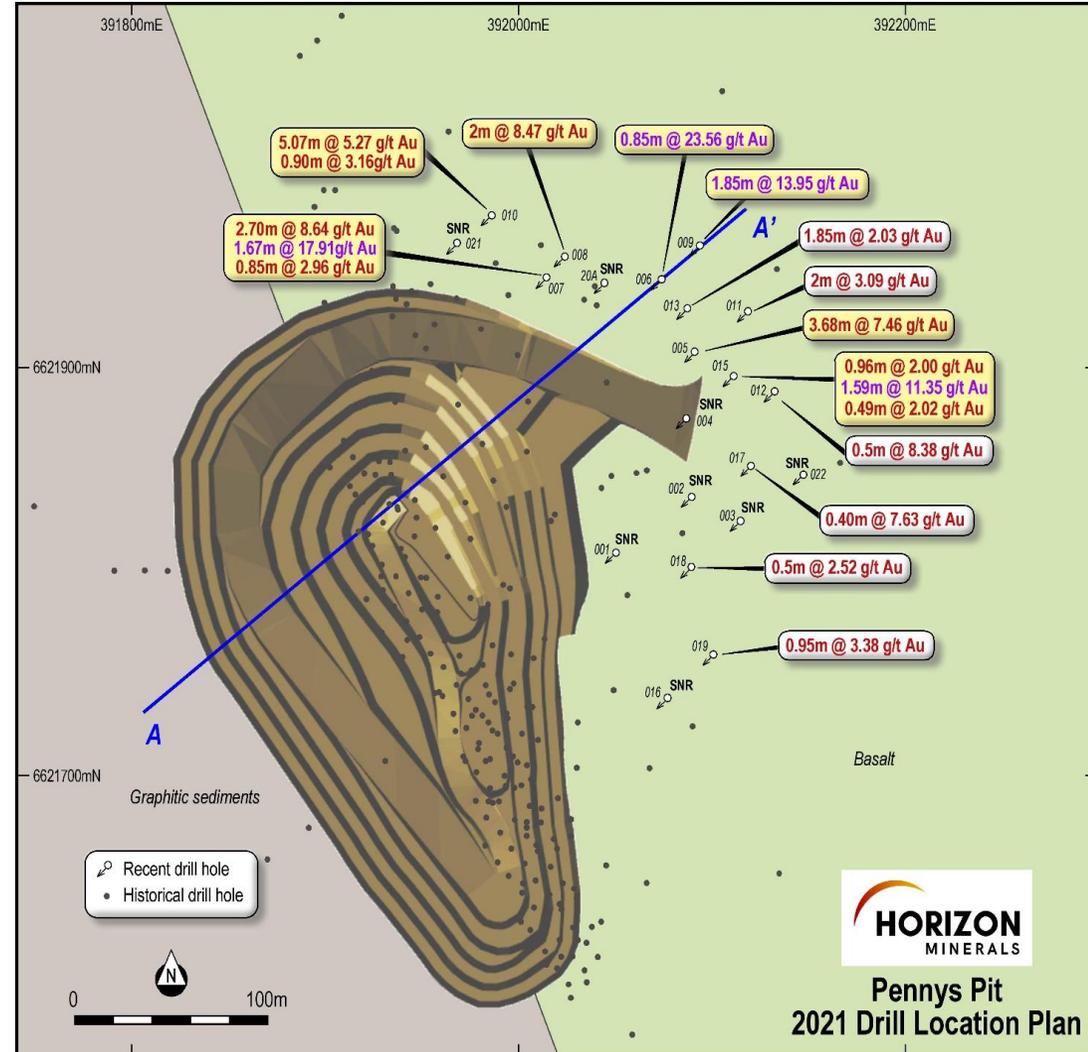
- Located 55km northeast of Boorara on granted ML
- Acquired in 2020 for A\$2.75m in cash
- Historic JORC 2004 Mineral Resource of 255,600oz grading 1.7g/t Au <sup>1</sup>
- Stage 1 open pit mined at Carmelia in 2019 for 41,000oz from 485kt grading 2.62g.t Au and 95% recovery
- Targeting extensions along strike and at depth and infilling some areas to enable an updated JORC 2012 Mineral Resource to be compiled
- First phase of RC and diamond drilling completed with results and an updated Mineral Resource estimate expected in the current June Quarter 2021 <sup>2</sup>
- Potential for both open pit and underground development with mine optimisation and design for Ore Reserve generation expected for completion in the September Quarter 2021 <sup>2</sup>
- Growth potential along strike and along the Atlas trend immediately to the east <sup>2</sup>



## NEAR TERM CASH GENERATION OPPORTUNITY WITH UPSIDE AT DEPTH

# PENNY'S FIND JV (HRZ 50%)

- Located 45km northeast of Boorara on granted ML
- Acquired 50% in 2021 for A\$1.5m in cash from JV partner Orminex Ltd
- Historic Mineral Resource of 56,000oz grading 7.04g/t Au <sup>1</sup>
- Open pit mined in 2018 for 18,350oz from 140kt grading 4.50g/t Au and 92.4% recovery
- RC and diamond drilling completed to improve JORC classification and test extensions to the north with excellent results
- Updated Mineral Resource estimate in June Quarter 2021, underground Ore Reserve and development decision in the September Quarter 2021 <sup>2</sup>
- All approvals in place for decline development from the base of the open pit <sup>2</sup>
- Toll milling agreement executed for ore processing in March Quarter 2021
- Resource open at depth and to the north with further drilling planned from underground caddy positions <sup>2</sup>



1. As announced to the ASX on 30 November 2020, see also table and confirmation on slide 27

2. See Forward Looking and Cautionary Statements on slides 2 and 30

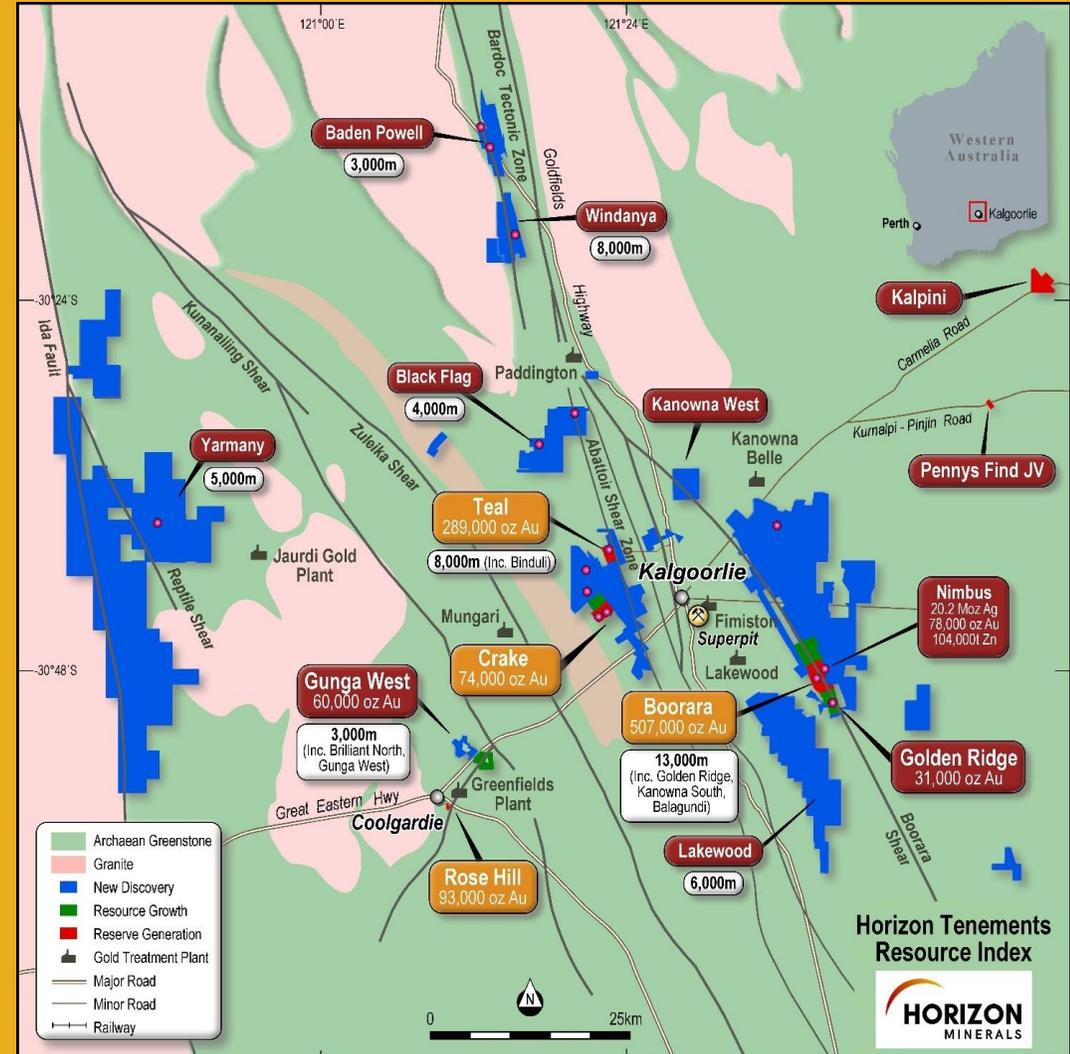
## 3. 2021 EXPLORATION AND RESOURCE DRILLING

---

# NEW DISCOVERY AND RESOURCE DRILLING TO ORGANICALLY GROW THE PRODUCTION PIPELINE

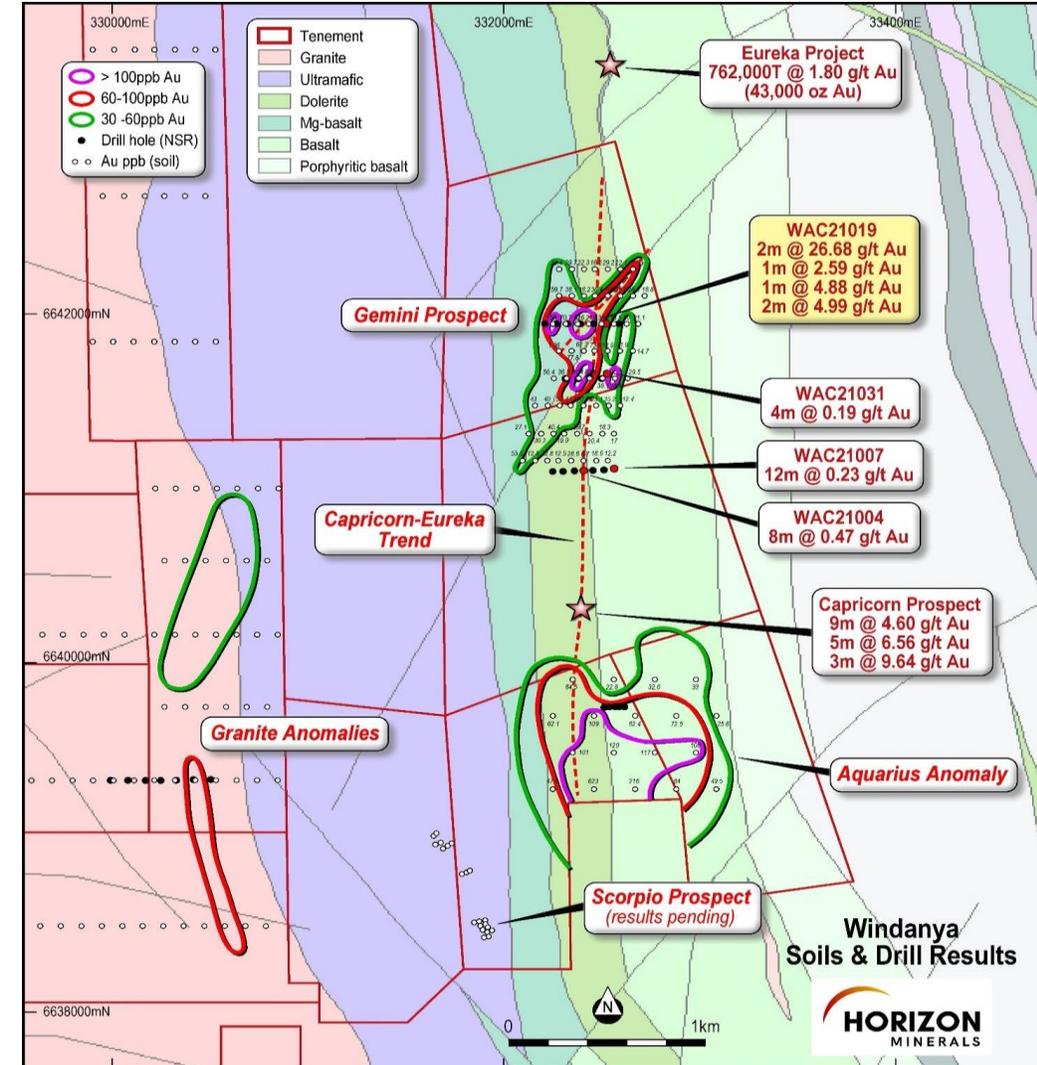
## 50,000M CY21 DRILL PROGRAM UNDERWAY

- Aircore, RC and diamond drilling being conducted across entire asset portfolio in – up to four rigs on site
- Exploration program focussed on:
  1. **Testing new greenfields targets** defined at Windanya, Lakewood, Yarmany, Binduli, Kanowna and Balagundi (29,000m)
  2. **Resource definition drilling for maiden resources** at Coote, Baden Powell, Capricorn and Brilliant Nth (8,500m)
  3. **Extensions to existing resources** at Boorara, Crake, Peyes Farm, Jacques Find and Golden Ridge (8,000m)
  4. **Resource definition drilling** at the newly acquired Kalpini project and the Penny's Find underground JV (4,500m)
- Significant potential to increase the production pipeline from areas with little modern exploration <sup>1</sup>



# WINDANYA PROJECT AREA

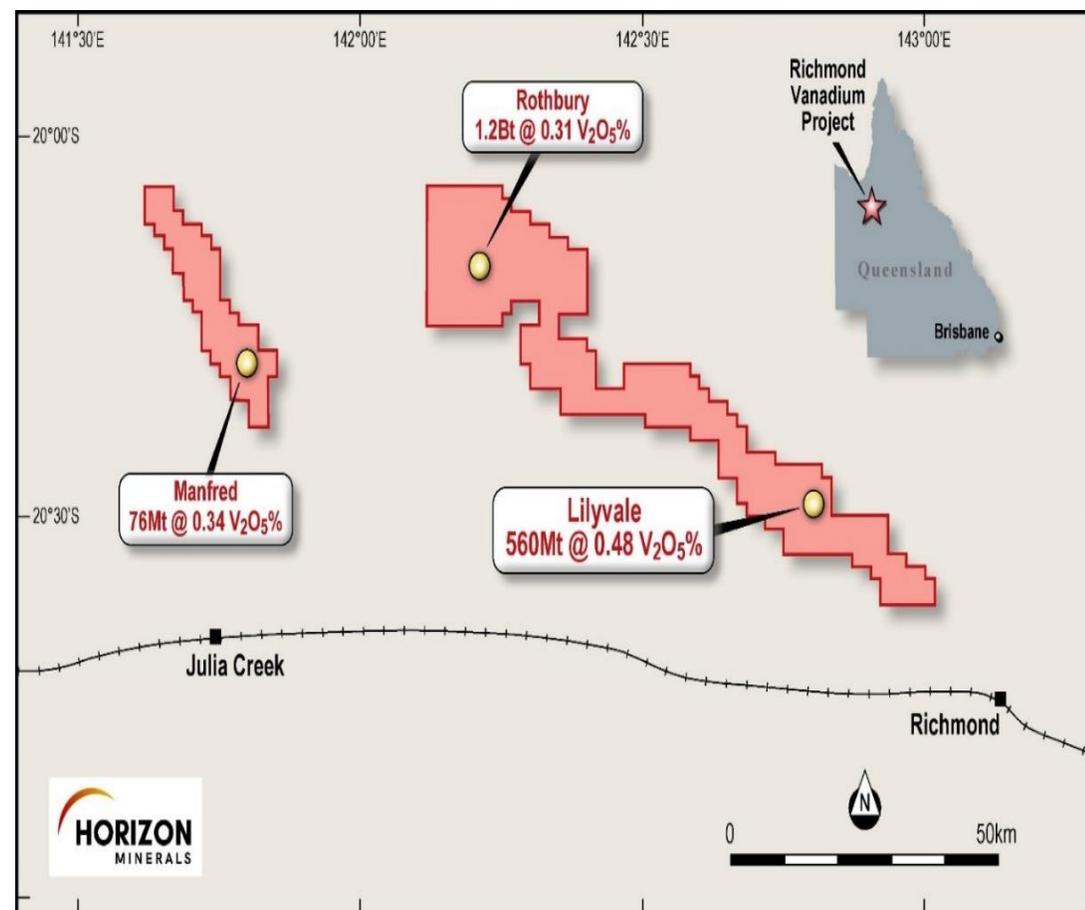
- Located 50km north of Boorara on the Bardoc Tectonic Zone in between the large-scale Paddington operation and the 3Moz Bardoc project
- First pass aircore drilling completed testing multiple high priority targets
- Discovery hole at the new Gemini prospect intercepted shallow high-grade mineralisation within 35m of weathered quartz stockwork including <sup>1</sup>:
  - 2m at 26.7g/t Au from 35m
  - 1m at 2.6g/t Au from 40m and 1m at 4.9g/t Au from 46m
  - 2m at 5.0g/t Au from 67m
- Initial drilling confirms the new discovery sits within a 3.3km long mineralised trend extending north and south with multiple targets yet to be tested including the Aquarius and Scorpio anomalies
- Further aircore results are pending and drilling will continue across the new mineralised trend as part of the 50,000m 2021 exploration drilling program



1. As announced to the ASX on 9 March 2021, see also table and confirmation on slide 27  
 2. See Forward Looking and Cautionary Statements on slides 2 and 30

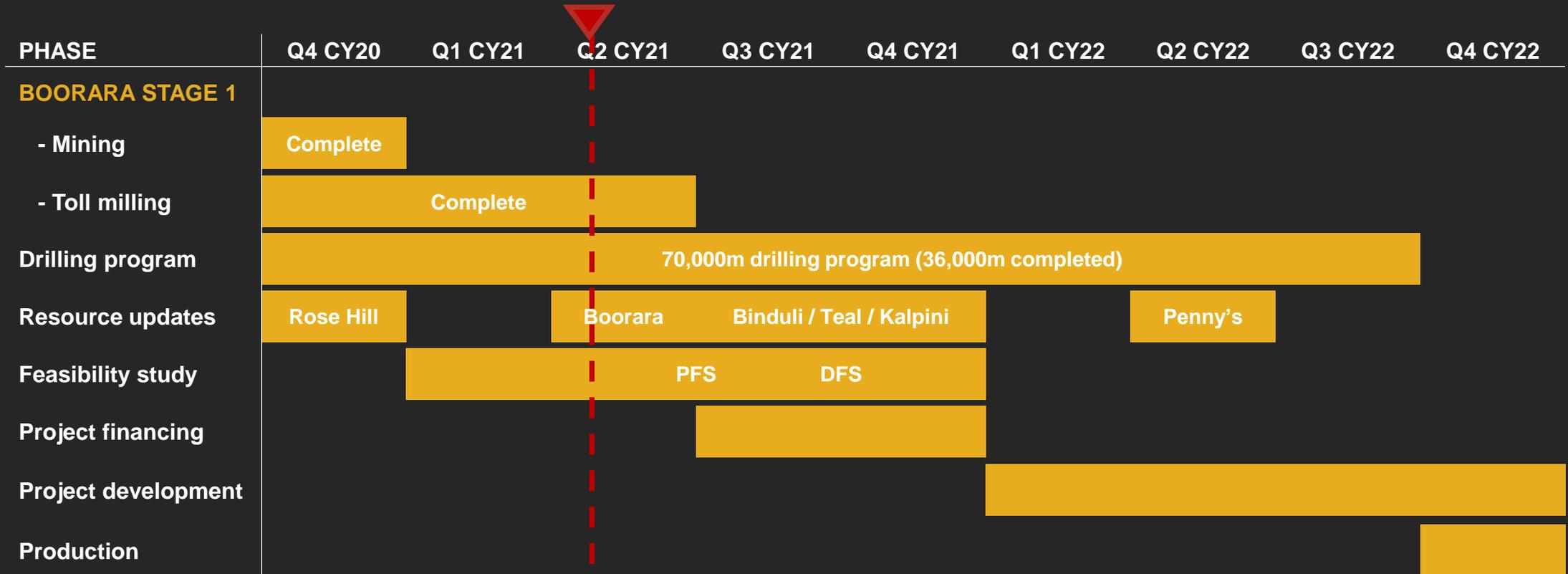
# RICHMOND VANADIUM AND NIMBUS SILVER - ZINC

- Richmond - Julia Creek oxide vanadium project (HRZ 25%) hosts a world class 1.8Bt resource with extensive metallurgical testwork completed <sup>1</sup>
- JV partner RVT completed the PFS based on an initial 20 year mine life at Lilyvale with annual production of 12,700t V<sub>2</sub>O<sub>5</sub> at 86% recovery <sup>1</sup>
- Modest Capex of US\$157m and operating costs of US\$5.53/lb <sup>1</sup>
- The 20Moz Ag Nimbus silver-zinc project has been retained and the 2015 DFS updated focussed on concentrate production along side the proposed Boorara mill with shared infrastructure and services
- Offtake discussions now underway for silver, zinc concentrate and potentially a gold concentrate from refractory ore at Teal, Jacques Find and Peyes Farm
- Further updates from both projects expected in the June Quarter 2021 <sup>2</sup>
- Current listed investments total A\$5.6m with exposure to copper (CYM), gold and uranium (TNT), gold (KWR) and potash (RWD)



1. As announced to the ASX on 27 October 2020, see also table and confirmation on slide 28  
2. See Forward Looking and Cautionary Statements on slides 2 and 30

# UPCOMING MILESTONES



## 4. INVESTMENT HIGHLIGHTS

---

## WHY HORIZON?

# HORIZON VALUE PROPOSITION

### **Exciting exploration potential**

50,000m CY21 drill program to grow resources and make new discoveries to deliver significant news flow

### **Highly experienced Board and Management**

Strong technical skills and experience in exploration, mine development, mill construction, operations and corporate

### **Strategic WA goldfields Landholding**

Large tenement holding in the heart of the Western Australian goldfields surrounded by all required services

### **Clear pathway to production**

A growing 1Moz gold resource to underpin a standalone development

### **Strong financial position**

Fully funded with over \$18M cash and listed investments and future gold revenue

### **Diverse portfolio**

Exposure to vanadium, silver, zinc and copper through non-core projects

# APPENDICES



# PARTNER AND STRATEGIC INVESTOR

## Nanadie Well (Cyprium Metals ASX:CYM)

- Recently divested for \$1.5m in cash and shares
- 45km<sup>2</sup> in the Murchison region
- Focused on gold, copper, nickel, cobalt and PGE

## Richmond Vanadium Project

- 25% JV interest
- Located in North Queensland
- 1.8Bt resource
- PFS completed, DFS under review

## Kingwest Resources (ASX:KWR)

- 18.74% interest in Kingwest received alongside \$1.625m cash as consideration for Menzies asset
- Exposure to the Menzies gold belt

## Nimbus Silver Project

- 100% owned and under strategic review
- Large silver and zinc resource with high grade lode and previous production history

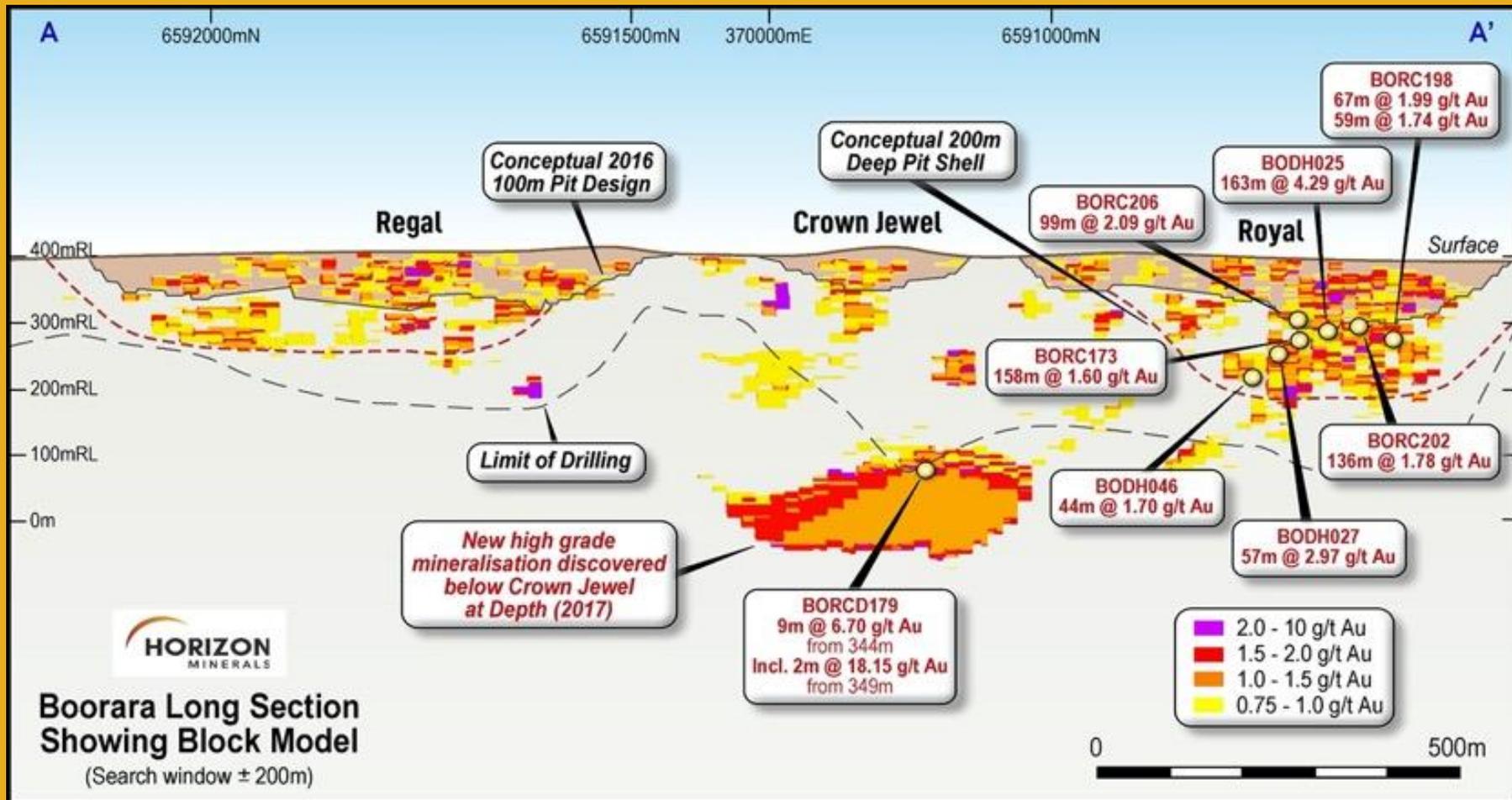
## Penny's Find project

- Recently acquired 50% from ONX for \$1.5m
- Current resource of 56,000oz at 7g/t Au
- Development decision in Sept Qtr



# HIGH GRADE MAIN DOLERITE ZONE AND MULTIPLE HIGH-GRADE FLAT LYING VEIN ARRAYS

## BOORARA GEOLOGY



# LEADERSHIP TEAM

## Ashok Parekh, Non-Executive Chair

---

- Chartered accountant with over 40 years' experience who owns a large Accounting Practice in Kalgoorlie, which he has operated for 33 years
- Awarded the Centenary Medal in 2003 by the Governor General of Australia, and was recently awarded the Meritorious Service Award by the Institute of Chartered Accountants, the highest award granted by the institute in Australia.

## Peter Bilbe, Non-Executive Director

---

- Mining Engineer with over 40 years' experience
- Has held senior management positions at Mount Gibson Iron, Aztec Resources, Portman, Aurora Gold and Kalgoorlie Consolidated Gold Mines
- Experience across all aspects of operations, feasibility studies, exploration, corporate functions, financing, capital raisings and mergers and acquisitions
- Current Chairman of Independence Group

## Jon Price, Managing Director

---

- Metallurgist with more than 30 years' experience
- Former GM of St Ives and Paddington gold mines and founding Managing Director of Phoenix Gold acquired by Evolution Mining for \$74.3M in 2015
- At Phoenix, consolidated prospective tenure in the WA Goldfields and built 4Moz resources through exploration
- Experience across company management, exploration, development, construction and mining operations

## Grant Haywood, Chief Operating Officer

---

- Mining Engineer with over 27 years' experience in underground and open cut mining operations
- Extensive mining experience managing mining projects from Feasibility through to operations for junior and multi-national companies including Goldfields Ltd, Saracen mineral Holdings and Phoenix Gold Ltd

## Julian Tambyrajah, Chief Financial Officer and Company Secretary

---

- Certified Practising Accountant and Chartered Company Secretary with more than 27 years' experience in commercial and corporate finance roles in Australia and overseas resource Companies, 19 years at CFO level
- Extensive experience covering financial and techno-commercial areas including accounting, supply and logistics, project evaluation, feasibility studies, construction and operations management across small and large organisations

## David O'Farrell, Exploration Manager

---

- Highly experienced geologist with over 27 years' experience in project generation, conceptual and greenfields exploration, resource modelling and estimation and feasibility studies

# GOLD RESOURCE STATEMENT

## Horizon Minerals Limited – Summary of Gold Mineral Resources (at a 1g/t Au cut-off grade)

Project	Cut-off grade (g/t)	Measured			Indicated			Inferred			Total Resource		
		Mt	Au (g/t)	Oz	Mt	Au (g/t)	Oz	Mt	Au (g/t)	Oz	Mt	Au (g/t)	Oz
Boorara OP	0.5	1.28	1.23	50,630	7.19	1.27	294,140	2.56	1.26	103,470	11.03	1.26	448,240
Jacques Find	1.0				1.60	2.24	114,850	0.32	1.68	17,140	1.91	2.14	131,970
Teal	1.0				1.01	1.96	63,680	0.80	2.50	64,460	1.81	2.20	128,140
Peyes Farm	1.0				0.31	1.65	16,310	0.22	1.77	12,550	0.53	1.70	28,860
Crake	1.0	0.46	1.85	27,460	0.48	1.49	22,570	0.33	2.22	23,790	1.27	1.82	73,820
Rose Hill OP	0.5	0.19	2.00	12,300	0.09	2	6,100				0.29	2.00	18,400
Rose Hill UG	2.0				0.33	4.5	47,100	0.18	4.80	27,800	0.51	4.60	74,900
Pennys Find (50%)	2.0				0.07	8.06	19,000	0.05	5.57	9,000	0.12	7.04	28,000
Gunga West	0.6				0.71	1.6	36,440	0.48	1.50	23,430	1.19	1.56	59,870
Golden Ridge	1.0				0.47	1.83	27,920	0.05	1.71	2,800	0.52	1.82	30,720
<b>TOTAL</b>		<b>1.93</b>	<b>1.45</b>	<b>90,390</b>	<b>12.24</b>	<b>1.64</b>	<b>648,110</b>	<b>5.00</b>	<b>1.77</b>	<b>284,430</b>	<b>19.18</b>	<b>1.66</b>	<b>1,022,930</b>

### Confirmation

The information in this report that relates to Horizon's Mineral Resources estimates is extracted from and was originally reported in Horizon's ASX announcements "Intermin's Resources Grow to over 667,000 Ounces" dated 20 March 2018, "Crake Gold Project Continues to Grow" dated 10 December 2019, and "Rose Hill firms as quality high grade open pit and underground gold project" dated 8 December 2020, "Horizon enters high grade underground development JV", dated 30 November 2020, "Updated Boorara Mineral Resource Delivers a 34% Increase In Gold Grade" dated 27 April 2021, each of which is available at [www.asx.com.au](http://www.asx.com.au). The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and that all material assumptions and technical parameters underpinning the estimates in those announcements continue to apply and have not materially changed. The Company confirms that the form and context of the Competent Person's findings in relation to those Mineral Resources estimates or Ore Reserves estimates have not been materially modified from the original market announcements.

# NON GOLD RESOURCE STATEMENT

Project	Cut-off grade %	Tonnage	Grade			Metal content (Mt)		
		(Mt)	% V <sub>2</sub> O <sub>5</sub>	ppm Mo	ppm Ni	V <sub>2</sub> O <sub>5</sub>	Mo	Ni
Rothbury (Inf)	0.30	1,202	0.31	259	151	3.75	0.31	0.18
Lilyvale (Ind)	0.30	430	0.50	240	291	2.15	0.10	0.10
Lilyvale (Inf)	0.30	130	0.41	213	231	0.53	0.03	0.03
Manfred (Inf)	0.30	76	0.35	369	249	0.26	0.03	0.02
<b>TOTAL</b>		<b>1,838</b>	<b>0.36</b>	<b>256</b>	<b>193</b>	<b>6.65</b>	<b>0.46</b>	<b>0.36</b>

Nimbus HG silver zinc resource (500 g/t Ag bottom cut and 2800 g/t Ag top cut)

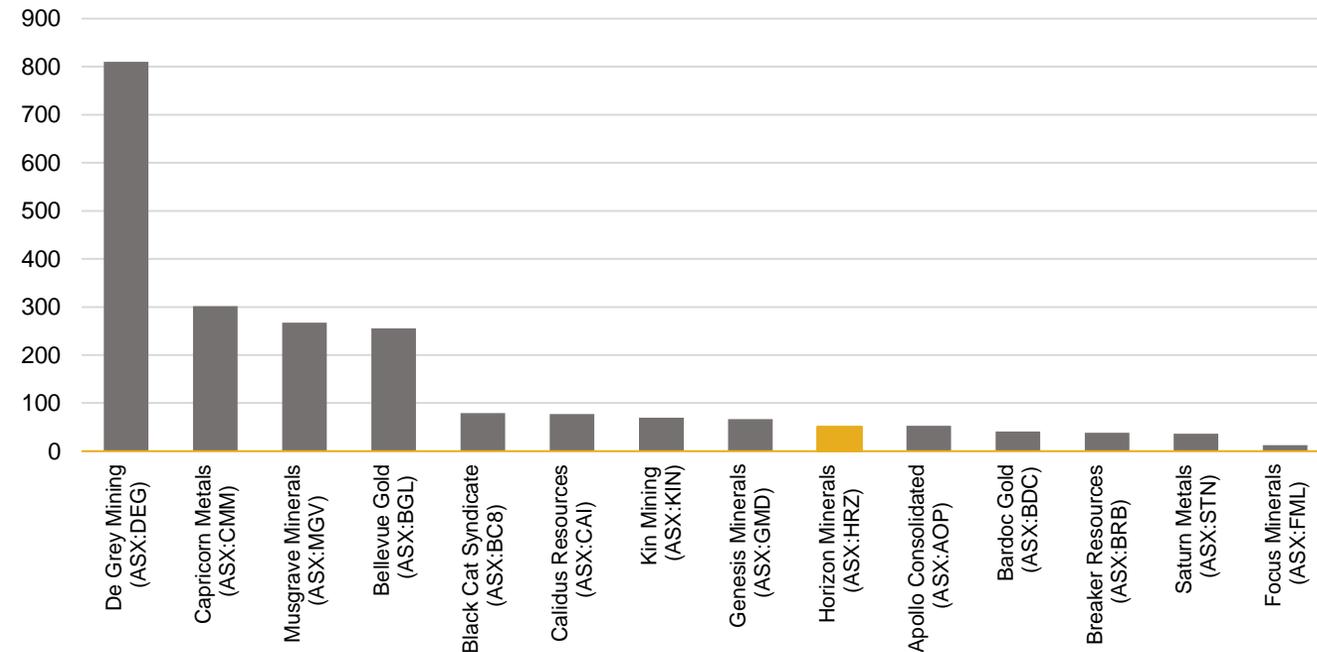
Category	Tonnes	Grade	Grade	Ounces	Tonnes
	Mt	Ag (g/t)	Zn (%)	Ag (Moz's)	(k'000)
Measured	0	0	0	0	0
Indicated	0.17	762	12.8	4.2	22
Inferred	0.09	797	13	2.2	11
<b>Total</b>	<b>0.26</b>	<b>774</b>	<b>12.8</b>	<b>6.4</b>	<b>33</b>

## Confirmation

The information in this report that relates to Horizon's Mineral Resources estimates on the Richmond Julia Creek vanadium project and Nimbus Silver Zinc Project is extracted from and was originally reported in Intermin's and MacPhersons' ASX Announcement "Intermin and MacPhersons Agree to Merge – Creation of a New Gold Company Horizon Minerals Ltd" dated 11 December 2018 and in MacPhersons' ASX announcements "Quarterly Activities Report" dated 25 October 2018, "Richmond – Julia Creek Vanadium Project Resource Update" dated 16 June 2020, "New High Grade Nimbus Silver Core Averaging 968 g/t Ag" dated 10th May 2016, "Boorara Trial Open Pit Produced 1550 Ounces" dated 14 November 2016 and "Nimbus Increases Resources" dated 30th April 2015, each of which is available at [www.asx.com.au](http://www.asx.com.au). The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and that all material assumptions and technical parameters underpinning the estimates in those announcements continue to apply and have not materially changed. The Company confirms that the form and context of the Competent Person's findings in relation to those Mineral Resources estimates have not been materially modified from the original market announcements.

# EV/RESOURCE PEER COMPARISON

Comparison of ASX-listed peer gold developers on EV/Resource basis



Company	Share price (\$A/ps)	Market Cap (\$A/m)	Cash (\$A/m)	Debt (\$A/m)	EV (\$A/m)	Resources (koz)	EV/Resource
Horizon Minerals	0.12	61	9.5	0	51.8	1,023	51
De Grey Mining	1.44	1,857	103.9	0	1752.8	2,165	810
Capricorn Metals	1.75	611	19.2	55	646.6	2,145	301
Musgrave Minerals	0.38	200	23.8	0	176.2	659	267
Bellevue Gold	0.94	805	116	0	688.9	2,700	255
Black Cat Syndicate	0.79	87	6	0	81.2	1,025	79
Calidus Resources	0.39	152	32.8	0	119.5	1,550	77
Kin Mining	0.12	92	12.4	0	79.5	1,154	69
Genesis Minerals	0.06	122	15.1	0	107.3	1,608	67
Apollo Consolidated	0.33	95	37.2	0	58.1	1,105	53
Bardoc Gold	0.08	49	10.3	0	38.7	944	41
Breaker Resources	0.21	135	17.9	0	117.5	3,073	38
Saturn Metals	0.44	68	18.4	0	50	1,370	36
Focus Minerals	0.32	58	15.7	34	75.4	6,130	12

# FORWARD LOOKING AND CAUTIONARY STATEMENT

- As noted on Slide 2, some statements in this Presentation regarding estimates or future events are forward looking statements. They include indications of, and guidance on, future earnings, cash flow, costs and financial performance. 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”, “nominal”, “conceptual” and similar expressions. Forward looking statements, opinions and estimates included in this Presentation are based on assumptions and contingencies which are subject to change without notice, as are statements about market and industry trends, which are based on interpretations of current market conditions. Forward looking statements are provided as a general guide only and should not be relied on as a guarantee of future performance. Forward looking statements may be affected by a range of variables that could cause actual results to differ from estimated results, and may cause the Company’s actual performance and financial results in future periods to materially differ from any projections of future performance or results expressed or implied by such forward looking statements. These risks and uncertainties include but are not limited to liabilities inherent in mine development and production, geological, mining and processing technical problems, the inability to obtain any additional mine licenses, permits and other regulatory approvals required in connection with mining and third party processing operations, competition for among other things, capital, acquisition of reserves, undeveloped lands and skilled personnel, incorrect assessments of the value of acquisitions, changes in commodity prices and exchange rate, currency and interest fluctuations, various events which could disrupt operations and/or the transportation of mineral products, including labour stoppages and severe weather conditions, the demand for and availability of transportation services, the ability to secure adequate financing and management’s ability to anticipate and manage the foregoing factors and risks. There can be no assurance that forward looking statements will prove to be correct.
- Statements regarding plans with respect to the Company’s mineral properties may contain forward looking statements in relation to future matters that can only be made where the Company has a reasonable basis for making those statements.
- The forward looking statements in this Presentation are based on current expectations, estimates, forecasts and projections about the Company and the industry in which it operates. They do, however, relate to future matters and are subject to various inherent risks and uncertainties. Actual events or results may differ materially from the events or results expressed or implied by any forward looking statements. The past performance of the Company is no guarantee of future performance.
- None of Intermin Resources Limited or its directors, officers, employees, agents or contractors makes any representation or warranty (either expressed or implied) as to the accuracy or likelihood of fulfilment of any future looking statement, or any events or results expressed or implied in any forward looking statement, except to the extent required by law.
- You are cautioned not to place undue reliance on any forward looking statement. The forward looking statements in this Presentation reflect views held only as at the date of this Presentation.
- The Company believes that it has a reasonable basis for making the forward looking statements in the Presentation, including with respect to any production targets and financial estimates, based on the information contained in this and previous ASX announcements.

# CONTACT

Jon Price  
Managing Director

T: +61 (08) 9386 9534

E: [admin@horizonminerals.com.au](mailto:admin@horizonminerals.com.au)

W: [www.horizonminerals.com.au](http://www.horizonminerals.com.au)

PO Box 1104 Nedlands WA 6909

163 Stirling Highway

Nedlands WA 6009