



▪ WINNER OF THE 2017 ▪  
BEST EMERGING COMPANY AWARD



*An Emerging WA Gold Producer  
with Outstanding Growth Potential*

- Feasibility Study complete : CLEAR PATHWAY TO CASHFLOW IN 2018
- Low Capex Development : PROCESS PLANT SECURED
- Project Debt Funding : TECHNICAL DUE DILIGENCE COMPLETE
- Tier – 1 Location in WA : AGGRESSIVE EXPLORATION IN 2018

AGM Presentation, November 2017: Don Harper, Managing Director

# Disclaimer

## Disclaimer

- This presentation is not a prospectus nor an offer for securities in any jurisdiction nor a securities recommendation. The information in this presentation is an overview and does not contain all information necessary for investment decisions. In making investment decisions in connection with any acquisition of securities, investors should rely on their own examination of Kin Mining NL and consult their own legal, business and/or financial advisers.
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## Forward-Looking Statements

- This release contains "forward-looking information" that is based on the Company's expectations, estimates and projections as of the date on which the statements were made. This forward-looking information includes, among other things, statements with respect to the feasibility and definitive feasibility studies, the Company's business strategy, plan, development, objectives, performance, outlook, growth, cash flow, projections, targets and expectations, mineral reserves and resources, results of exploration and operational expenses. Generally, this forward-looking information can be identified by the use of forward-looking terminology such as 'outlook', 'anticipate', 'project', 'target', 'likely', 'believe', 'estimate', 'expect', 'intend', 'may', 'would', 'could', 'should', 'scheduled', 'will', 'plan', 'forecast', 'evolve' and similar expressions. Forward-looking information is subject to known and unknown risks, uncertainties and other factors that may cause the Company's actual results, level of activity, performance or achievements to be materially different from those expressed or implied by such forward-looking information. Forward-looking information is developed based on assumptions about such risks, uncertainties and other factors set out herein, including but not limited to the risk factors set out in the Company's Prospectus dated October 2014.
- This list is not exhausted of the factors that may affect our forward-looking information. These and other factors should be considered carefully and readers should not place undue reliance on such forward-looking information. The Company disclaims any intent or obligations to or revise any forward-looking statements whether as a result of new information, estimates, or options, future events or results or otherwise, unless required to do so by law. Statements regarding plans with respect to the Company's mineral properties may contain forward-looking statements in relation to future matters that can be only made where the Company has a reasonable basis for making those statements. This announcement has been prepared in compliance with the JORC Code 2012 Edition and the current ASX Listing Rules. The Company believes that it has a reasonable basis for making the forward-looking statements in this announcement, including with respect to any mining of mineralised material, modifying factors and production targets and financial forecasts.

## Competent Person's Statement

- The information in this report that relates to 2017 Mineral Resources is based on information reviewed and compiled by Dr. Spero Carras of Carras Mining Pty Ltd (CM). Dr. Carras is a Fellow of the Australasian Institute Mining and Metallurgy (AusIMM) and has over 40 years' experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking 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. Mark Nelson, Consultant Geologist to CM with over 30 years' experience and is a Member of the Australasian Institute Mining and Metallurgy (AusIMM) with sufficient experience in the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking 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. Gary Powell Consultant Geologist to CM with over 30 years' experience and is a Member of the Australasian Institute Mining and Metallurgy (AusIMM) and the AIG with sufficient experience in the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking 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"
- CM also acted as auditors of the 2009 McDonald Speijers resource estimates for Eclipse, Quicksilver, Forgotten Four and Krang (deposits not included in the DFS)
- Dr. S. Carras, Mr. Mark Nelson and Mr. Gary Powell consent to the inclusion in the report of the matters based on their information in the context in which it appears.
- The information contained in this report relating to exploration results relates to information compiled or reviewed by Paul Maher and Simon Buswell-Smith. Mr. Maher is a member of the Australasian Institute of Mining and Metallurgy, and Mr. Buswell-Smith is a member of the Australian Institute of Geoscience, and both are employees of the company and fairly represent this information. Mr. Maher and Mr. Buswell-Smith have sufficient experience of relevance to the styles of mineralisation and the types of deposit under consideration, and to the activities undertaken to qualify as Competent Persons as defined in the 2012 edition of the JORC "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr. Maher and Mr. Buswell-Smith consent to the inclusion in the report of the matters based on information in the form and context in which it appears.

# Kin Mining – An Overview

- 100%-owned Leonora Gold Project (LGP), in a **Blue Chip Tier-1 Location** in WA
- Countercyclical Project Acquisition for only **\$2.7M** in 2014
- Clear pathway to **CASH FLOW** through gold production in 2018
- **Project Funding** in final stages
- Aspiration is to become a **Mid-Tier Gold producer** within 5 years
- Clear pathway to **GROWTH** through exploration
- Aggressive Exploration Program increased to **100,000m** in 2018
- Awarded the 2017 **“Best Emerging Company”** at Diggers & Dealers



**AN EMERGING WA GOLD PRODUCER WITH OUTSTANDING GROWTH POTENTIAL**

# Corporate Overview

## Market Capitalisation

**~\$55M** at \$0.315

## Ordinary Shares on Issue (28 September 2017)

**175.7M**

## Options

0.1M 21/11/18 @ \$0.332/share  
 12.2M 31/3/19 @ \$0.40/share  
 5.0M 10/4/20 @ \$0.27/share  
 9.0M 15/9/20 @ \$0.75/share  
 6.0M 15/9/21 @ \$1.00/share  
 4.0M 15/9/22 @ \$1.25/share  
 4M performance shares

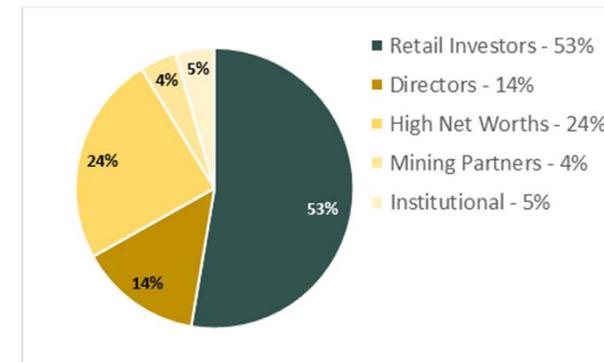
## Cash in Bank\*

**\$4.2M** \* As of 30/9/17

## KIN Mining NL – Share Price as at 27 November 2017



## Shareholders



## Board of Directors



**Trevor Dixon**  
 Non-Executive Chairman  
 (Businessman +35 years experience)



**David Sproule**  
 Non-Executive Director  
 (Metallurgical Engineer +30 years experience)



**Don Harper**  
 Managing Director and CEO  
 (Mining Engineer +25 years experience)

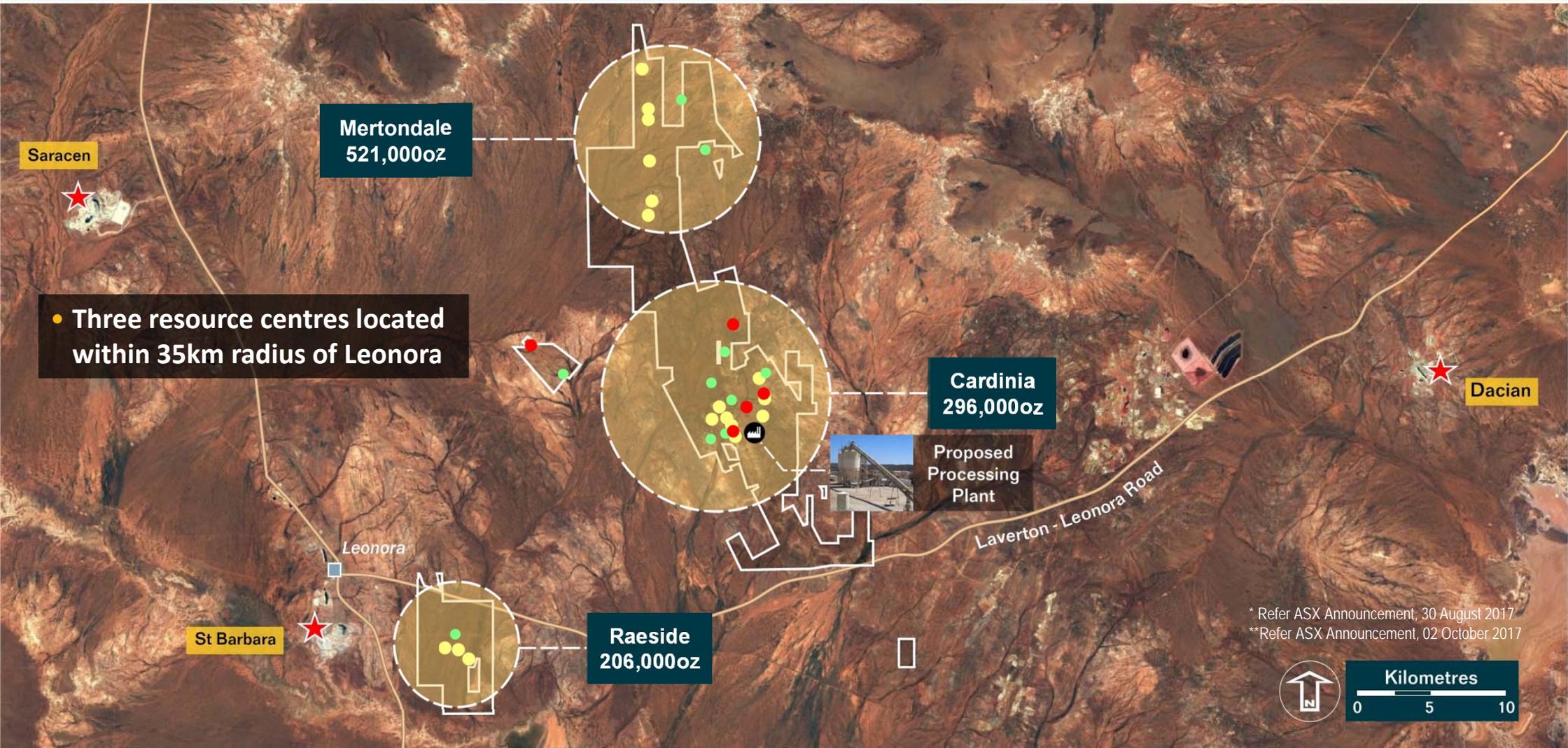


**Joe Graziano**  
 Non-Executive and Company Secretary  
 (Businessman +35 years experience)

**TIGHT CAPITAL STRUCTURE, STRONG SHAREHOLDER BASE, EXPERIENCED BOARD AND MANAGEMENT TEAM**

# Leonora Gold Project:

## 1.02Moz Resource\*, and 373,000oz Maiden Ore Reserve\*\*



\* Refer ASX Announcement, 30 August 2017

\*\* Refer ASX Announcement, 02 October 2017

# LGP Feasibility Results – Clear Pathway to Cash flow

Life of Mine AISC	\$1,038/oz*
Mine Life (years)	7
Free Cash Flow	\$167.9m
Average Production Rate	55,000ozpa
Total Gold Produced	372,000oz
Pre-Production Capital	\$35.4
Payback Period (months)	11
NPV <sub>8%</sub>	\$107.4m
IRR	77%

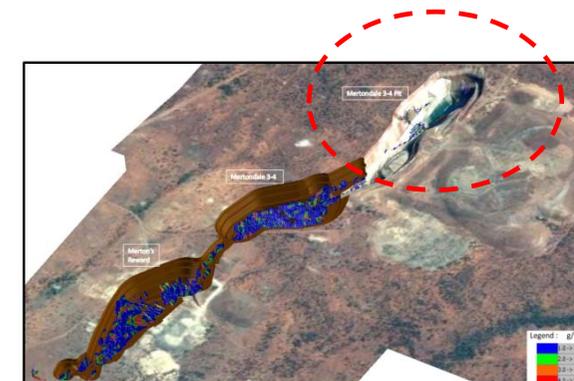
	Cumulative Cashflow (\$M)	NPV (\$M) based on 8% discount rate	IRR	Payback Years	US\$ Price (78c FX)
\$1,750	221.7	145.8	102%	0.7	\$1,367
\$1,700	203.7	132.9	94%	0.8	\$1,328
\$1,650	185.8	120.1	86%	0.8	\$1,289
<b>\$1,600</b>	<b>167.9</b>	<b>107.4</b>	<b>77%</b>	<b>0.9</b>	<b>\$1,250</b>
\$1,550	150.1	94.6	69%	1.0	\$1,211
\$1,500	132.1	81.8	61%	1.3	\$1,172
\$1,450	114.2	69	53%	1.4	\$1,133

Totals vary due to rounding.

## Opportunities identified during DFS

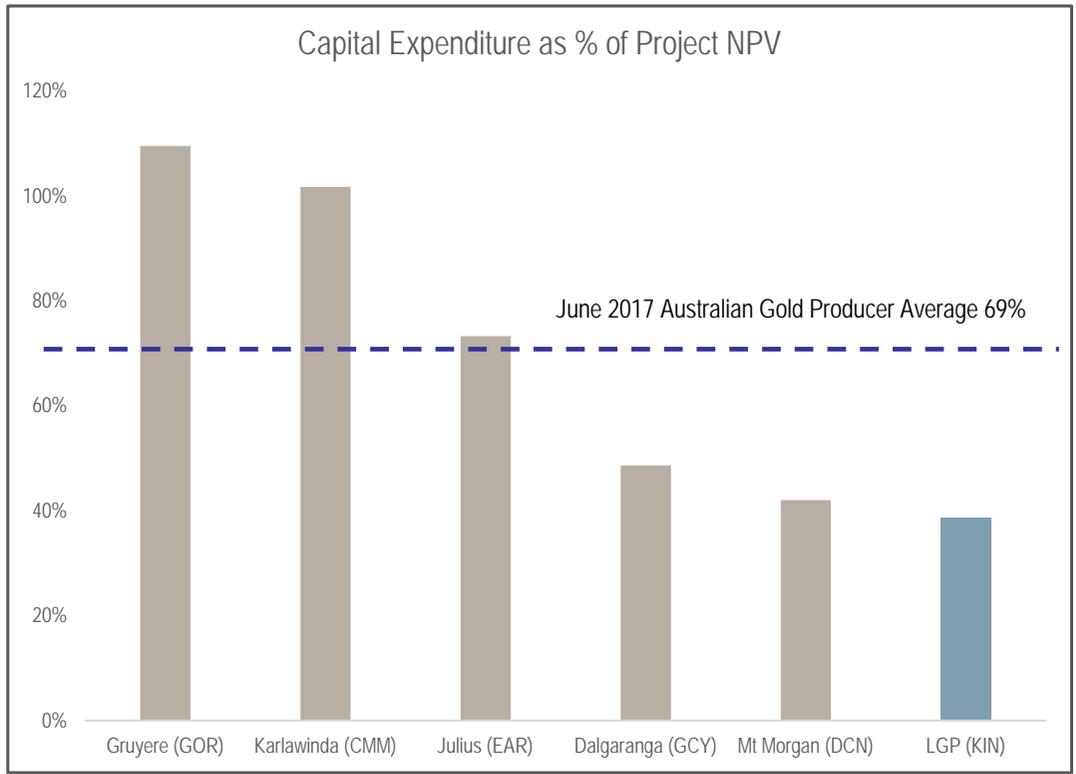
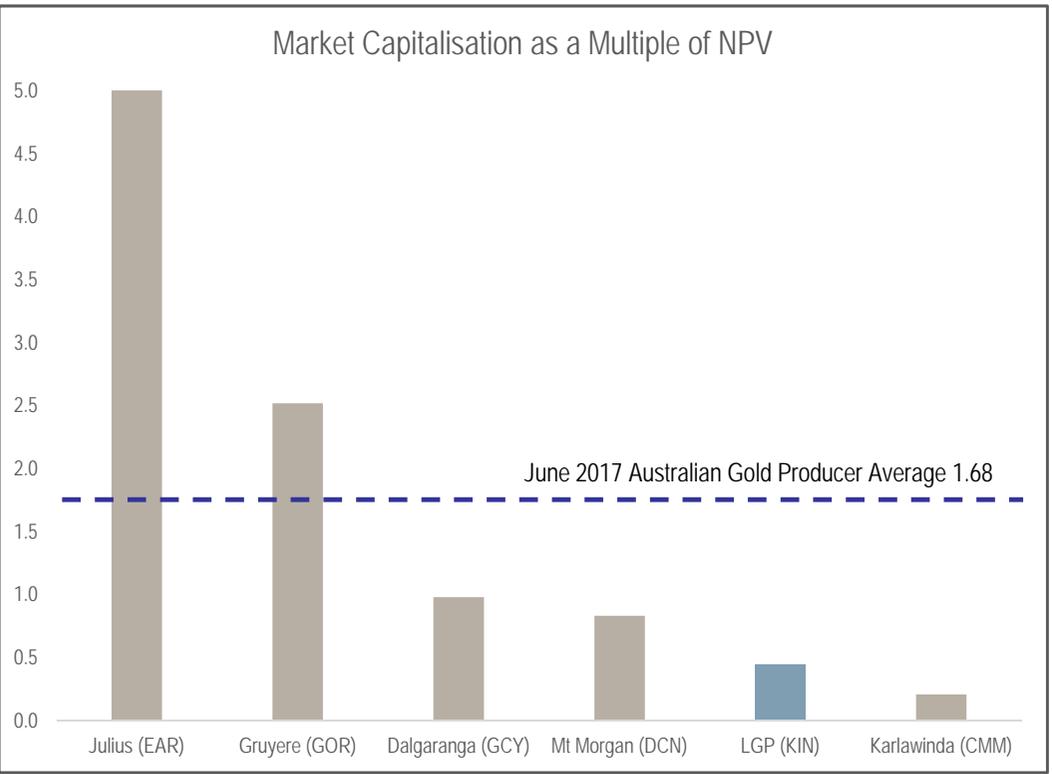
- Achieving higher throughput and production rates by installing the Lawlers 600kW ball mill.
- Drilling from the pit floor of Mertondale 3-4 (historical production 1.3Mt @ 4.3 g/t Au); once dewatered access expected to expose high-grade material.
- Conversion of inferred resources of 119koz (see App A) in Eclipse, Quicksilver, Krang and Forgotten Four to mineable material.

Mertondale 3-4



\*The 2 October 2017 DFS included the proposed 3.75% West Australian Government Gold Tax. This proposal has since been rejected with the revised AISC now A\$1,018/oz. The Company confirms that it is not aware of any new information or data that materially affects the information included in the ASX announcement of 2 October 2017 "Feasibility confirms a high margin gold mine for Kin at its Leonora Gold Project", and that all material assumptions and technical parameters underpinning the estimates in that announcement continue to apply and have not materially changed. For Reference see ASX Announcement 2/10/2017 Feasibility confirms a high margin gold mine for Kin at its Leonora Gold Project

# LGP Feasibility Results – Kin Comparisons



All Metrics based on an A\$1,600 gold price  
 For Reference see ASX Announcement 2/10/2017 Feasibility confirms a high margin gold mine for Kin at its Leonora Gold Project

Source: Kamara Group Sydney

## Low Capex Development– GoldFields Lawlers Mill for \$2.5M

- The 800 ktpa Lawlers Mill located only 160 km by road north of proposed new mill location at Cardinia
- Decommissioned very well in 2015
- Lawlers option offers a lower capex and quicker build than a new plant
- Secured an option on a 2.5 MW ball mill to increase milling capacity up to 1.5 Mtpa of oxide and transition ores in early stages of production
- Optimisation Study underway evaluating the installation of the existing Lawlers 600kW ball mill in parallel with the 2.5MW ball mill, increasing grinding power to 3.1MW
- Construction Team in place



**LOWER CAPITAL COST, EARLIER GOLD PRODUCTION, MORE POWER, MORE THROUGHPUT, MORE GOLD**

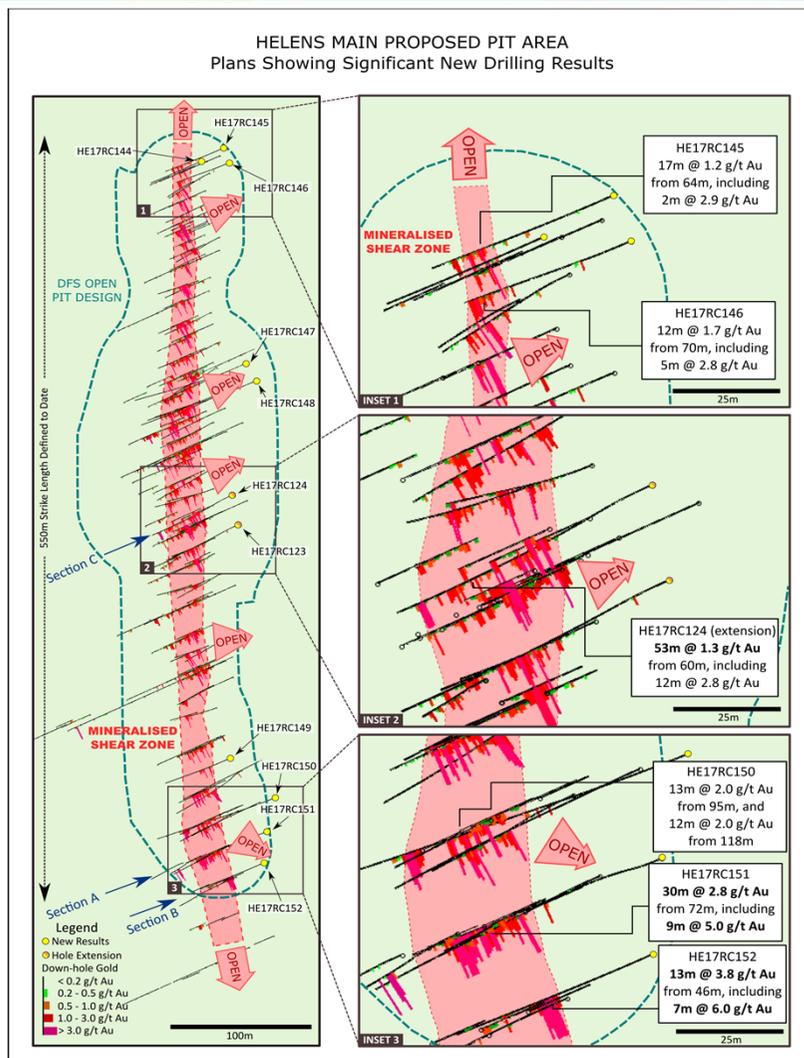
*For reference see ASX Announcement 26/4/2017 Kin Secured Processing Facility for \$2.5M and ASX Announcement 1 August 2017 Kin Lifts Milling capacity After Securing 2.5MW Ball Mill*

## Cardinia Mining Centre – The LGP Engine Room

- Two emerging +3km long gold systems, each with recent primary high-grade gold discoveries:
  - *Helens-Rangoon*
  - *Bruno-Lewis*
- Proposed location for LGP processing plant due to its central location and the fact that it hosts the bulk of the oxide ounces in the mine plan
- Potential to extend known Resources – predominantly oxide and transitional at present, with significant potential for additional high-grade primary Mineral Resources
- In 2017 drilling was primarily focused on the production open pits (for the Feasibility Study)
- In 2018 drilling to now switch from **Production** focus to **Exploration**



# Helens Main – Growing High-Grade Shallow Primary Mineralisation



## Recent November Drilling Results

### Northern Extension

- 17m @ 1.2 g/t Au from 62m (HE17RC145)
- 12m @ 1.7 g/t Au from 70m, including 5m @ 2.8 g/t Au (HE17RC146)

### Middle area

- 12m @ 2.8 g/t Au from 60m, including 2m @ 6.2 g/t Au and 7m @ 1.5 g/t Au from 93m (re-entry from 60m) (HE17RC124)

### High-Grade Southern Extension

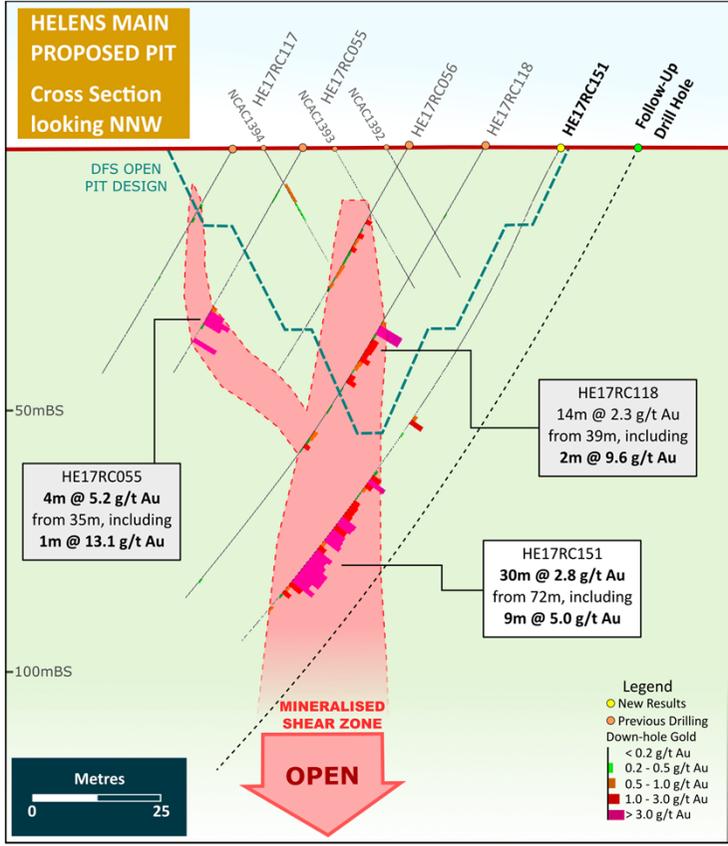
- 13m @ 2.0 g/t Au from 95m and 12m @ 2.0 g/t Au from 118m, including 6m @ 3.2 g/t Au (HE17RC150)
- 30m @ 2.8 g/t Au from 72m including 6m @ 3.2 g/t Au and 9m @ 5.0 g/t Au (HE17RC151)
- 13m @ 3.8 g/t Au from 46m, including 7m @ 6.0 g/t Au (HE17RC152)

For reference see ASX Announcement 20/11/2017 *Multiple Thick Zones Intersected at Cardinia*

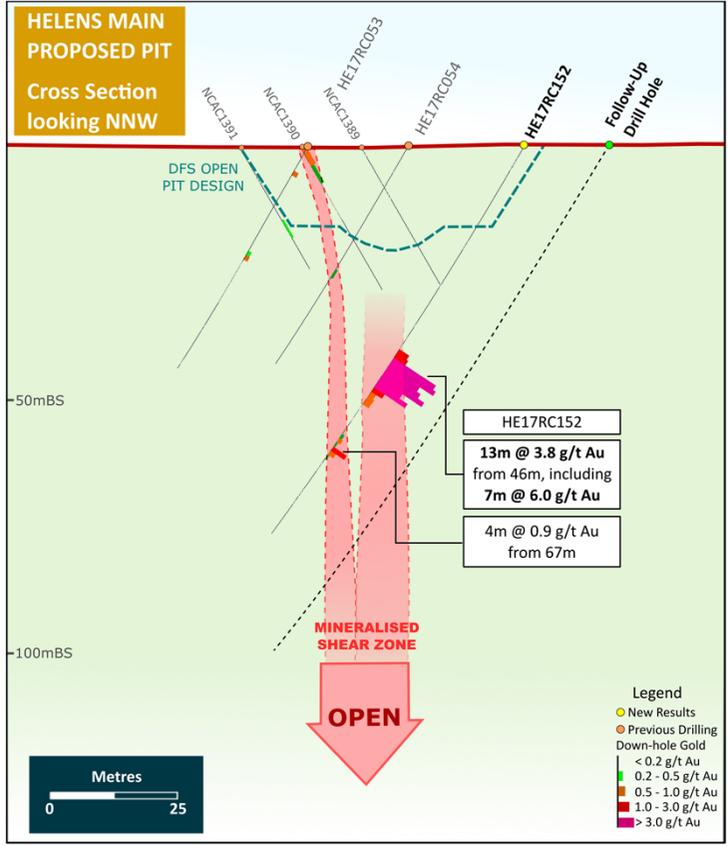
# Helens Main – Opportunity for Increased Front End Cash Flow



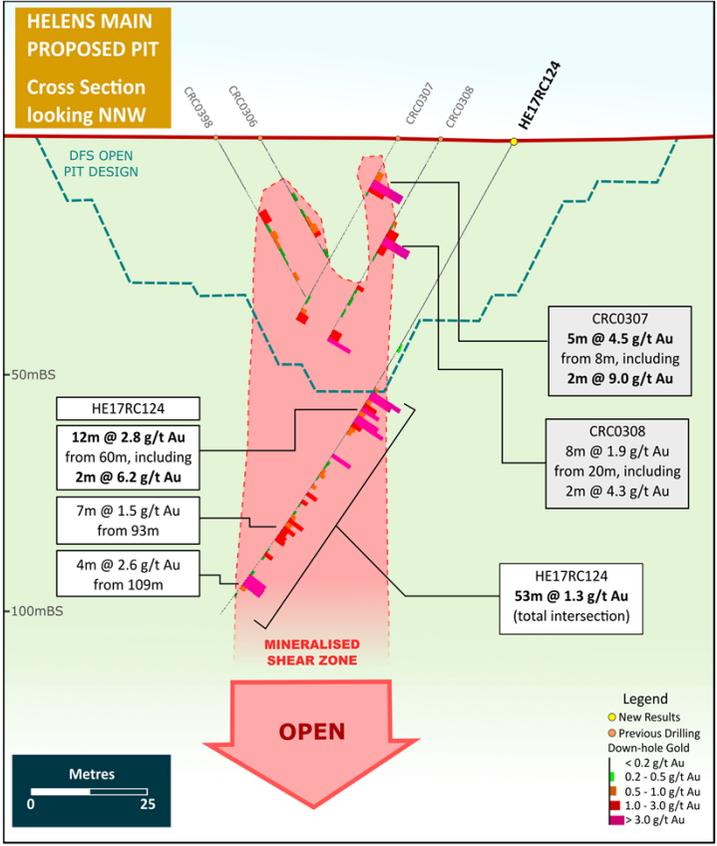
Section A



Section B

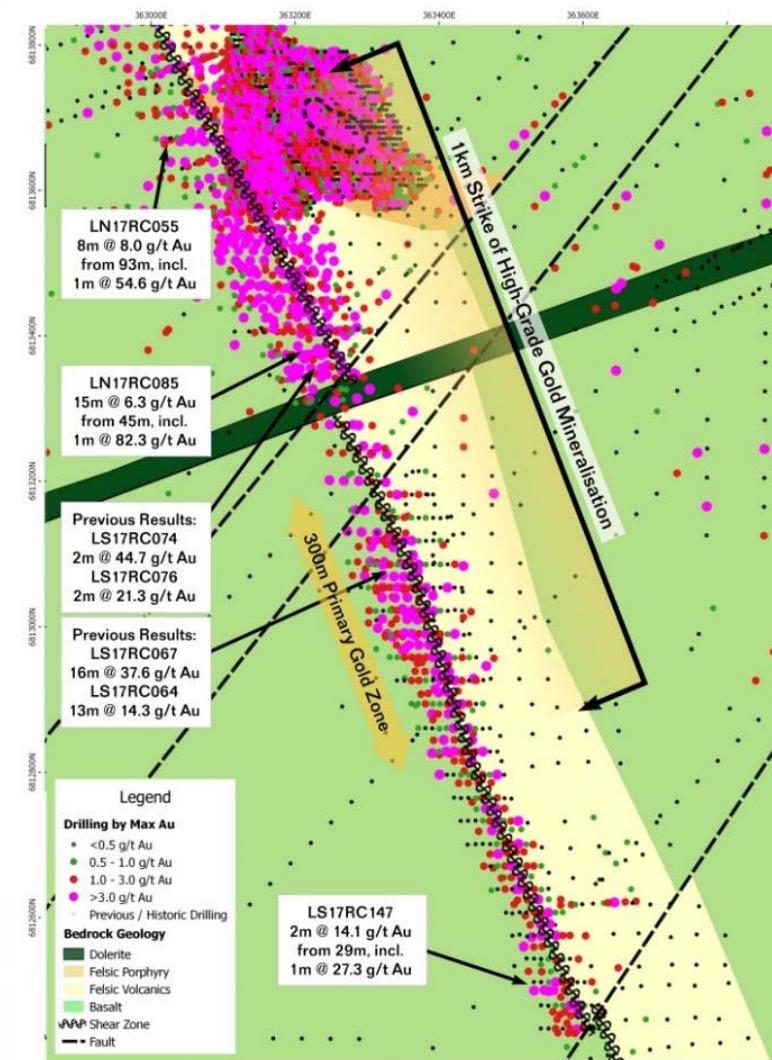


Section C

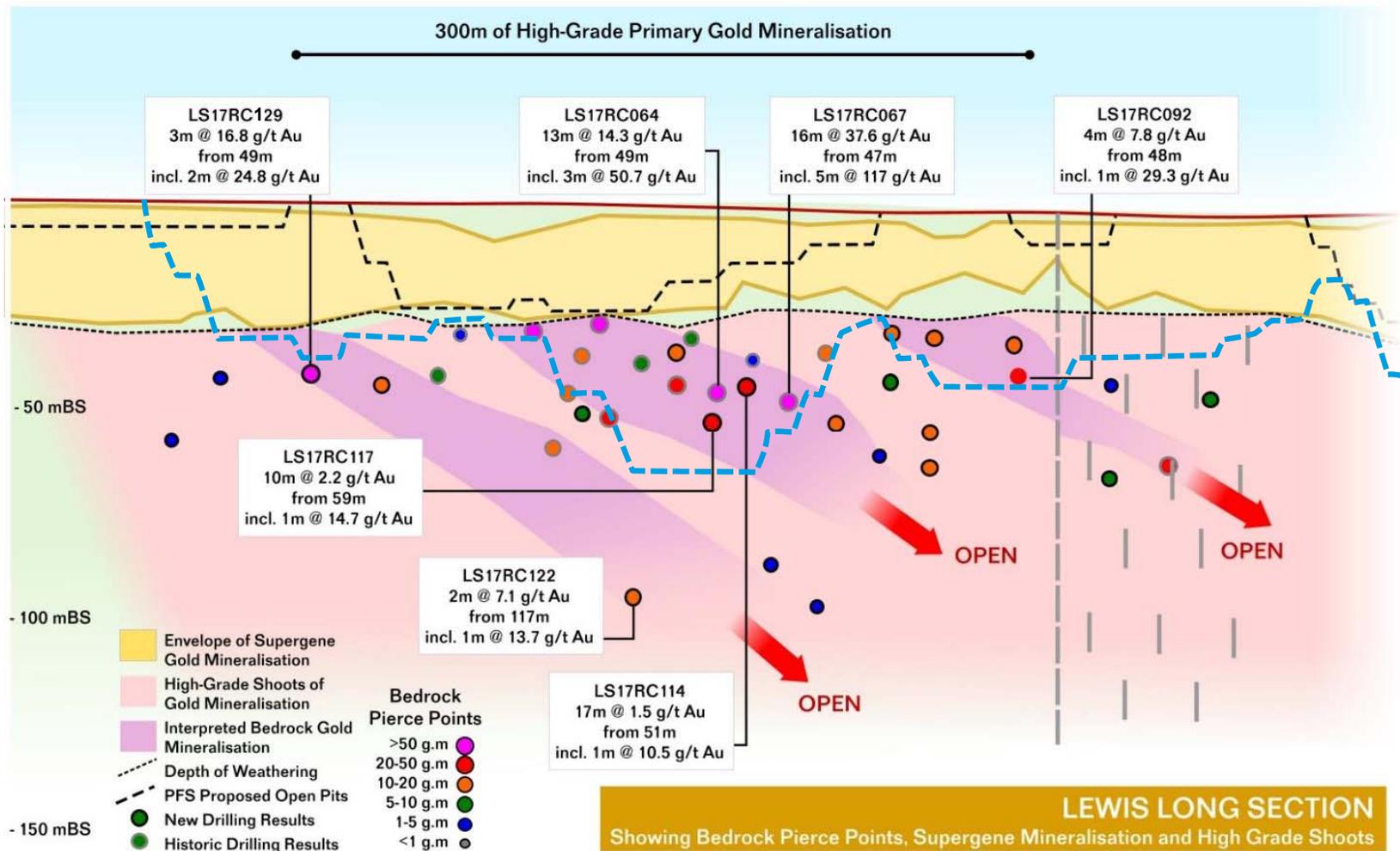


# Lewis – High-Grade Primary Mineralisation

- Extensive shallow oxide mineralisation hosted within 3km-long Bruno-Lewis system
- Significant high-grade mineralisation discovered during Resource infill and extensional drilling earlier this year
- High-grade primary bedrock mineralisation currently defined over ~300m strike length – and remains open along strike and at depth
- 2018 drilling to shift from **RC** (rock chips) to more **Diamond** (core)
- **Diamond drilling** provides a more complete picture of geological structural controls and stratigraphy to enhance targeting of high grade mineralisation



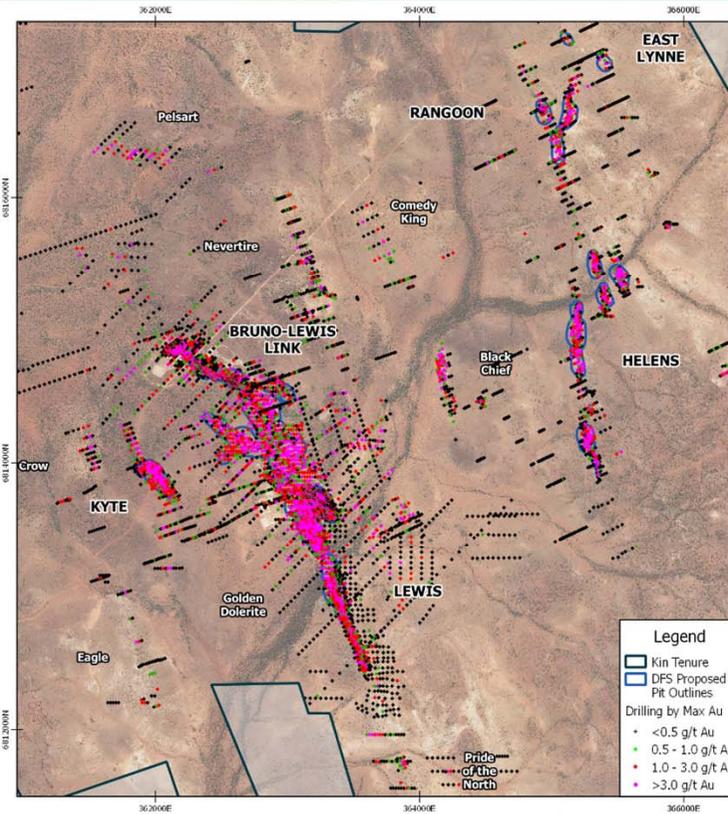
# Lewis – Opportunity to Grow at Depth



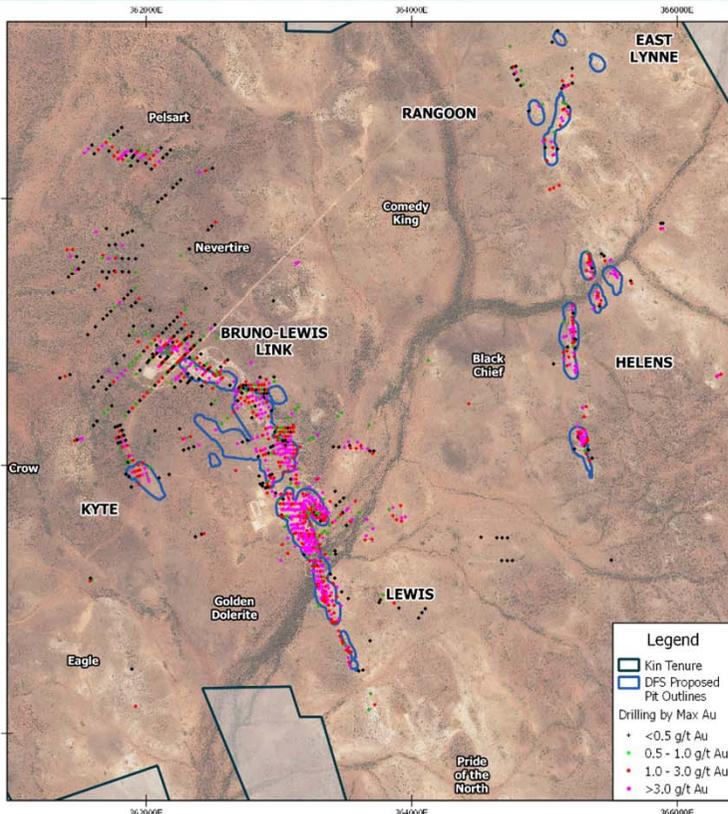
For reference see ASX Announcement 12/7/2017 Primary High-Grade Gold Confirmed at Lewis

- Drilling has continued to expand high-grade primary zone:
  - 15m @ 6.3g/t from 45m including 1m @ 82.3g/t
  - 19m @ 6.2g/t from 13m including 4m @ 21.6g/t
  - 2m @ 24.8g/t from 49m
  - 8m @ 8.0 g/t from 93m including 1m @ 54.6 g/t
  - 25m @ 2.7g/t Au from 29m including 4m @ 11.3 g/t
  - 12m @ 4.2 g/t Au from 10m including 4m @ 10.0 g/t
- Suggests Lewis is the TOP of a large mineralised shear system
- Switching from RC to more Diamond Drilling in fresh primary rock

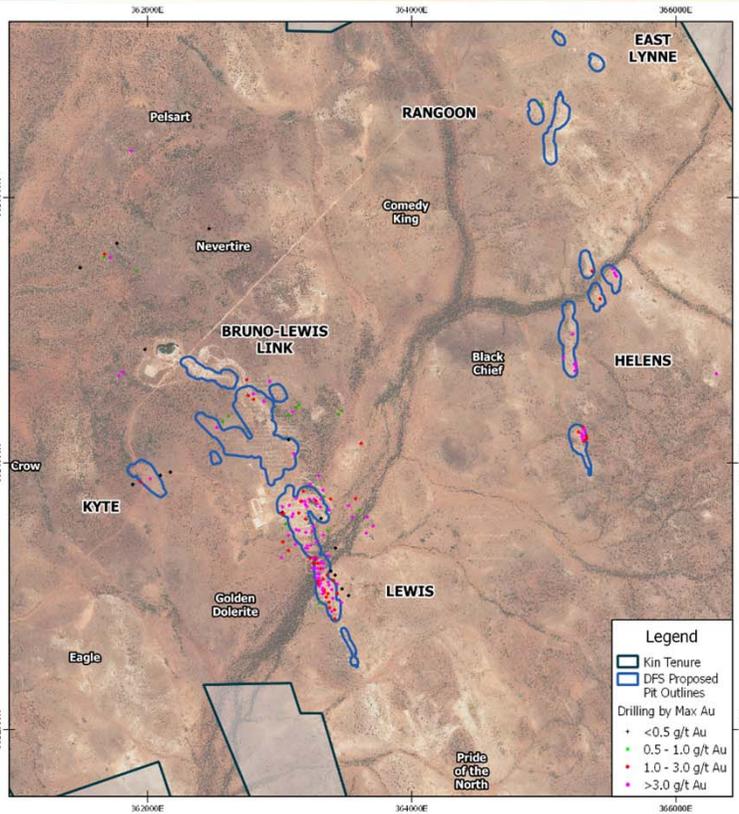
# Cardinia Mining Centre – Untested Potential at Depth



ALL DRILLING



DRILLING DEEPER THAN 50m



DRILLING DEEPER THAN 100m

# Mertondale – Exceptional Upside for Resource Growth

## 521,000 oz contained gold and counting....

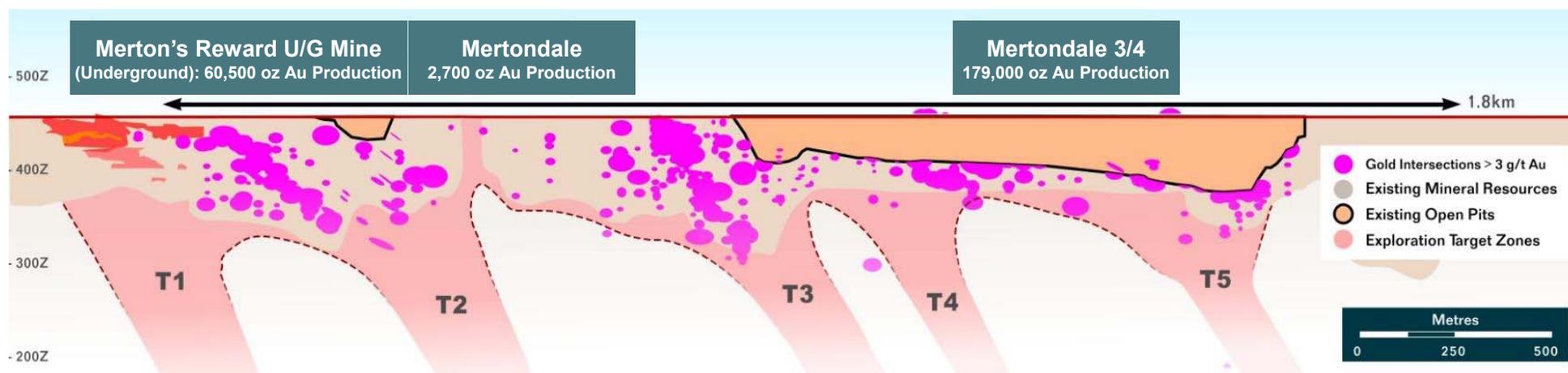
- Over 10,000m of Resource drilling completed in past 18 months
- Results have exceeded expectations
- Drilling focused on open pit resources now switching to Exploration focus

### Best intersections:

- 37m @ 3.0 g/t Au incl 6m @ 10.7 g/t Au (MT16RC034)<sup>1</sup>
- 5m @ 8.0g/t Au incl 1m @ 24.7g/t Au (MR15RC002)<sup>2</sup>
- 18m @ 3.0 g/t Au incl 3m @ 10.9 g/t Au (MT16RC033)<sup>1</sup>



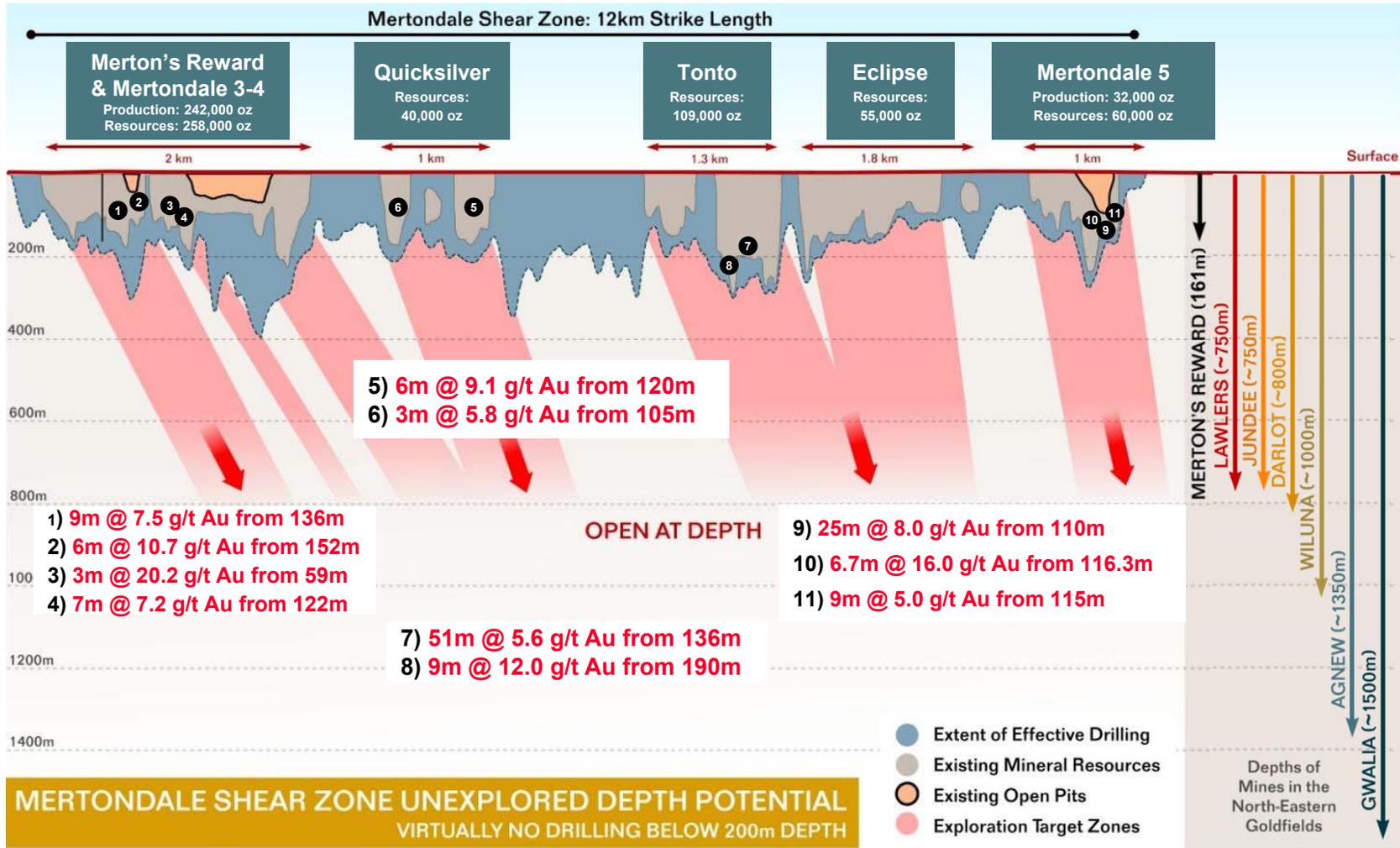
**DEPTH POTENTIAL  
LARGELY UNTESTED!**



<sup>1</sup> See ASX Announcement 17/1/2017 Impressive Intercept of 37m @ 3.0 g/t Au at Mertondale 3-4

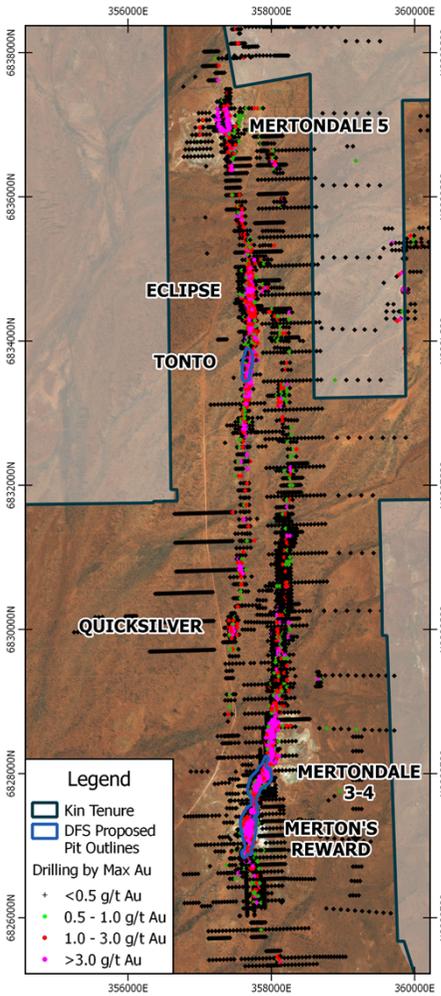
<sup>2</sup> See ASX Announcement 15/12/2015 High Grade Gold Intersection at Merton's Reward

# Mertondale Shear Zone – Underground Exploration Potential

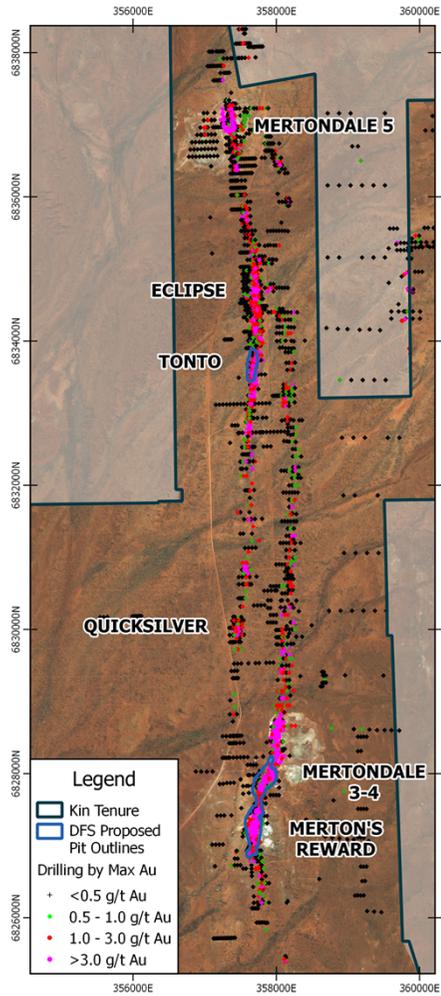


Refer to table of Mineral Resources in the Appendix to this Presentation

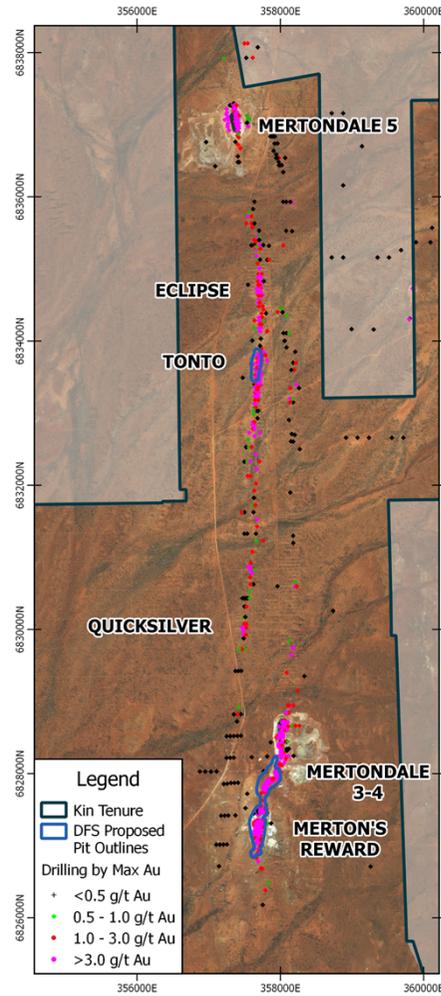
# Mertondale Mining Centre – Untested Potential at Depth



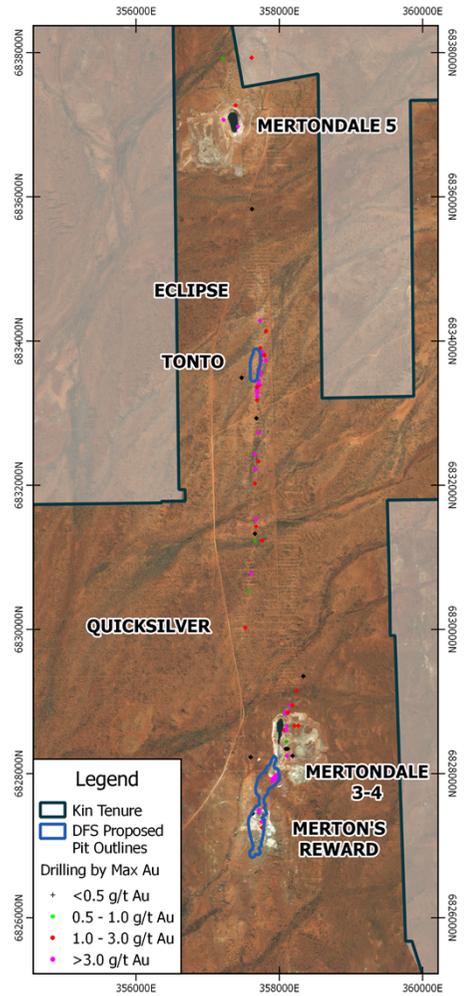
All Drilling



Drilling Deeper than 50m



Drilling Deeper than 100m



Drilling Deeper than 200m

# Forecast Timeline to Gold Production and Resource Growth



	STATUS	CY2017				CY 2018			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Resources Upgrade to 1.02Moz	COMPLETE	█	█	✓					
Feasibility Study	COMPLETE	█	█	✓					
Project Funding	In Progress			█	█				
Permitting – Phase 1 (Plant)	In Progress			█	█				
<b>EXPLORATION &amp; RESOURCE GROWTH</b>	In Progress				█	█	█	█	
Construction Planning & Site Establishment	In Progress				█	█			
Permitting – Phase 2 (Mining)	In Progress				█	█	█		
Lawlers Plant Relocation						█	█		
Plant Construction & Commissioning						█	█	█	█
Open Pit Mining								█	█
<b>GOLD PRODUCTION</b>									█



# Regional Gold Prospects : Tier-1 Location, Untapped Opportunities

- The central **Processing Facility** planned at the **LGP** brings into play our Regional Gold Prospects:

- *DESDEMONA*
- *MURRIN MURRIN*
- *REDCASTLE*
- *MT FLORA*
- *RANDWICK*
- *IRON KING*

- All the above prospects display very exciting untapped historical gold opportunities that may complement the **LGP**.
- Exploration Strategy is expected to provide regional growth potential

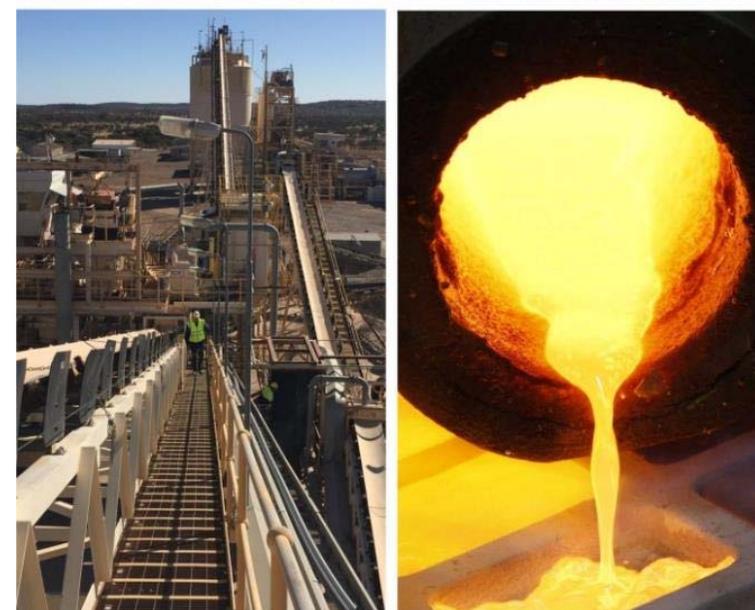


**MULTIPLE +2Moz DEPOSITS IN THE NEIGHBOURHOOD**

# Key Investment Takeaways

- WA gold developer targeting low-cost, high margin operation
- Processing plant and key infrastructure secured
- Feasibility Study completed
- Pathway to cashflow locked in
- Project funding - site visit & technical DD completed
- Tier 1 Gold producing region with exciting Gold Prospects
- 100,000m of Aggressive Exploration at the LGP planned for 2018 in parallel with Plant Construction

**AN EMERGING WA GOLD PRODUCER WITH OUTSTANDING GROWTH POTENTIAL**





▪ WINNER OF THE 2017 ▪  
BEST EMERGING COMPANY AWARD



## Contact Details:

Level 1, 342 Scarborough Beach Road  
Osborne Park WA 6017  
T: 61 8 9242 2227  
E: [info@kinmining.com.au](mailto:info@kinmining.com.au)

# APPENDIX A – Kin Mining NL Mineral Resources

## Leonora Gold Project (LGP) – 1.02 Moz Au JORC 2012 Resource

See ASX Announcement 30<sup>th</sup> August 2017 “Kin Defines +1 Million ounces of Gold at the Leonora Gold Project.”

The Company confirms that all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed at the time of publication.

### Notes:

Totals may not tally due to rounding of values.

All resources other than Eclipse, Quicksilver, Forgotten Four and Krang have been estimated by Carras Mining Pty Ltd in 2017 and reported at 0.5g/t Au within AUD2,200 pit shells.

\* Mineral Resources estimated by McDonald Speijers in 2009, audited by Carras Mining Pty Ltd in 2017 and reported in accordance with JORC 2012 using a 0.5g/t Au cut-off within AUD2,200 pit shells.

Leonora Gold Project Mineral Resources										
Project Area	Lower cut-off Grade g/t Au	Indicated Resources			Inferred Resources			Total Resources		
		Mt	g/t Au	koz Au	Mt	g/t Au	koz Au	Mt	g/t Au	koz Au
<b>Mertondale</b>										
Mertondale 3-4	0.5	2.08	1.50	100	0.48	1.33	21	2.56	1.47	121
Merton's Reward	0.5	2.75	1.37	121	0.36	1.33	15	3.11	1.37	137
Tonto	0.5	2.67	1.18	101	0.18	1.30	8	2.85	1.18	109
Eclipse *	0.5				1.23	1.39	55	1.23	1.39	55
Mertondale 5	0.5	0.81	1.83	48	0.22	1.71	12	1.03	1.80	60
Quicksilver *	0.5				0.81	1.54	40	0.81	1.54	40
Subtotal Mertondale		8.30	1.39	370	3.29	1.43	151	11.59	1.40	521
<b>Cardinia</b>										
Bruno	0.5	1.09	1.30	45	0.72	1.55	36	1.81	1.40	81
Lewis	0.5	2.48	1.21	96	0.22	1.31	9	2.70	1.22	105
Helens	0.5	0.99	1.53	48	0.29	1.39	13	1.27	1.50	61
Rangoon	0.5	0.41	1.37	18	0.19	1.18	7	0.60	1.31	25
Kyte	0.5	0.51	1.28	21	0.02	1.60	1	0.53	1.30	22
Subtotal Cardinia		5.47	1.30	229	1.44	1.43	66	6.91	1.33	296
<b>Raeside</b>										
Michelangelo	0.5	2.47	1.61	128	0.09	1.51	4	2.56	1.61	132
Leonardo	0.5	0.75	1.81	44	0.15	1.23	6	0.90	1.71	50
Forgotten Four *	0.5				0.21	2.12	14	0.21	2.12	14
Krang *	0.5				0.15	2.11	10	0.15	2.11	10
Subtotal Raeside		3.22	1.66	172	0.60	1.81	35	3.82	1.68	206
<b>TOTAL</b>		<b>17.00</b>	<b>1.41</b>	<b>771</b>	<b>5.33</b>	<b>1.47</b>	<b>252</b>	<b>22.32</b>	<b>1.43</b>	<b>1,023</b>