



DELIVERING NEW DISCOVERIES & RESOURCE GROWTH IN THE LEONORA GOLD DISTRICT

RIU Explorers' Conference
15-17 February 2022



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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 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 contained in this report relating to Resource Estimation results for the Bruno Lewis and Cardinia Hill deposits relates to information compiled by Cube consulting (Mr Mike Millad). Mr Millad is a member of the Australian Institute of Geoscientists and a full time employee of Cube Consulting. Mr Millad has sufficient experience of relevance to the styles of mineralisation and the types of deposit under consideration, and to the activities undertaken to qualify as a Competent Person as defined in the 2012 edition of the JORC "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves".

The information contained in this report relating to Resource Estimation results for the remainder of the deposits including Kyte, Helens, Fiona, Rangoon, Hobby, Mertons Reward, Mertondale 3-4, Tonto, Mertondale 5, Eclipse, Quicksilver, Michelangelo, Leonardo, Forgotten Four and Krang relates to information compiled by Mr Jamie Logan. Mr Logan is a member of the Australian Institute of Geoscientists and was until recently a full time employee of the company. Mr Logan has sufficient experience of relevance to the styles of mineralisation and the types of deposit under consideration, and to the activities undertaken to qualify as a Competent Person as defined in the 2012 edition of the JORC "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves".

The information contained in this report relating to exploration results relates to information compiled or reviewed by Glenn Grayson. Mr Grayson is a member of the Australasian Institute of Mining and Metallurgy and is a full time employee of the company. Mr Grayson has sufficient experience of relevance to the styles of mineralisation and the types of deposit under consideration, and to the activities undertaken to qualify as a Competent Person as defined in the 2012 edition of the JORC "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves".

Mr Millad, Mr Logan and Mr Grayson consents to the inclusion in this report of the matters based on information in the form and context in which it appears.

INTRODUCTION | INVESTMENT SNAPSHOT

ASX-listed gold explorer with strong strategic shareholder base including ASX-200 gold producer St Barbara with 18% stake

1.28Moz Mineral Resource base at the 100%-owned Cardinia Gold Project near Leonora

Regularly delivering new discoveries – Mt Flora, Pegasus and Rangoon all defined in new areas in recent months

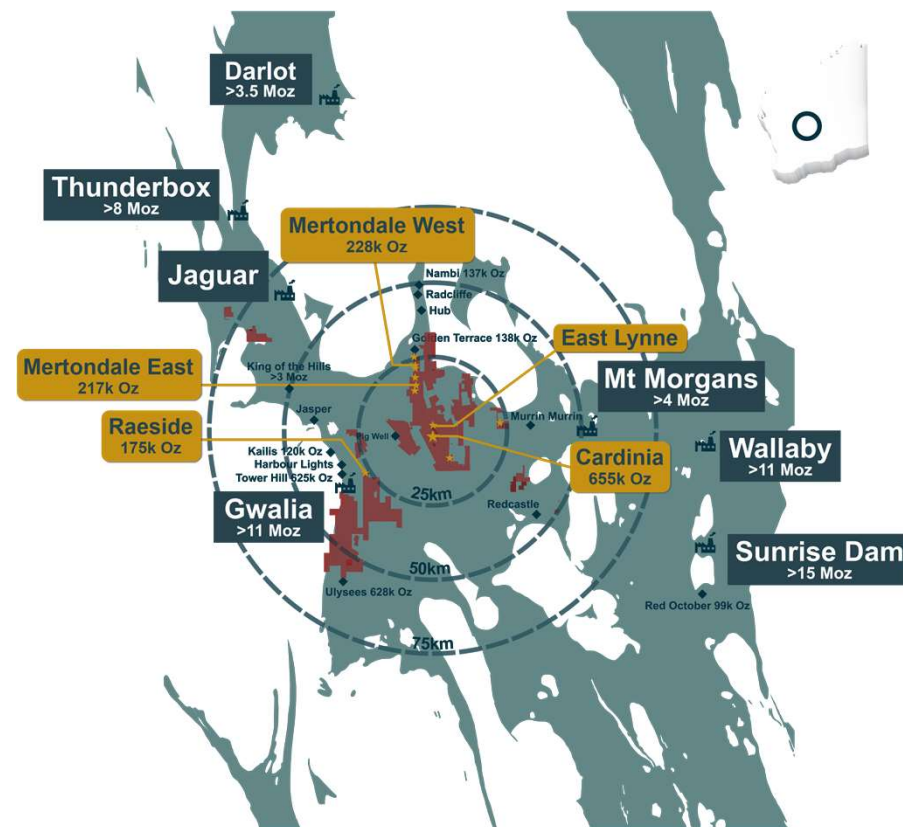
Aggressive ongoing exploration commitment – Phase 5 Program now underway targeting Resource growth to ~1.5Moz

Development optionality – three mills within 75km radius OR standalone operation (major mill components already owned)

Well-funded. \$7.3M in cash at 31 December 2021 and Shareholder support

CARDINIA | STRATEGIC FOOTPRINT

- 814km² land package just 30km from Leonora
- Tier-1 gold mining district
- 1.28Moz Mineral Resource hosted in oxide-dominant ore zones at three centres – Cardinia, Mertondale and Raeside
- Exploration-driven approach targeting new, larger, higher grade gold deposits
- Recent discoveries at Cardinia Hill and additions to Rangoon
- New early-stage programs at Eagle/Crow, Pegasus and Mt Flora
- Emerging regional assets
- Phase 5 drilling program ongoing – 9,500 assays awaited
- Strong news-flow and further growth anticipated



CORPORATE | ROBUST CAPITAL STRUCTURE

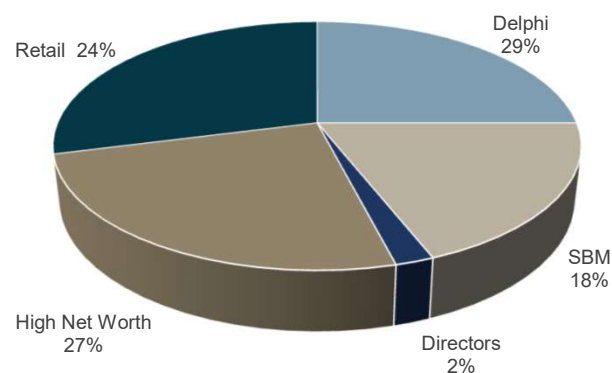
ASX: KIN

Share price (11 February 2022)	A\$0.105
Ordinary shares on issue	866.0M
Options (exercise \$0.24 - \$1.25)	6.0M
Market Capitalisation (undiluted)	\$91M
Cash (31 Dec 2021)	\$7.3M
Debt	Nil
Liquidity (avg. daily traded shares)	0.5M

Board of Directors

Andrew Munckton	Managing Director
Joe Graziano	Chairman
Brian Dawes	Non-Executive Director
Nicholas Anderson	Non-Executive Director
Hansjoerg Plaggemars	Non-Executive Director

Shareholders



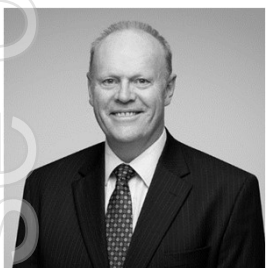
12-month share price performance



TEAM | EXPERIENCED, CAPABLE AND FOCUSED

Andrew Munckton

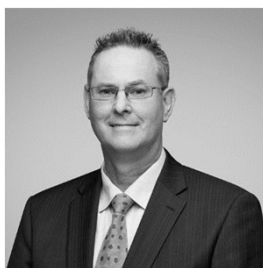
Managing Director & CEO



- Geologist with 35+ years experience, technical and operations, UG and open pit
- Previous Managing Director of Syndicated Metals, Avalon Minerals, General Manager Gindalbie Metals
- Previously General Manager of Operations Paddington, Kanowna Belle and Kundana Gold Mines

Steven Jones

CFO & Company Secretary



- Chartered Accountant with 25+ years experience, incl. 20+ years in WA mining
- Demonstrated history in Mineral Exploration, Investor Relations, Analytics, Feasibility Studies, Environmental Approvals
- Previous senior roles at Portman Mining, Aviva, Southern Cross Goldfields and Middle Island Resources

Glenn Grayson

Exploration Manager



- Geologist with 25+ years experience
- Extensive experience with resource development and extension at Kundana, Kanowna Belle, Fosterville
- Previous senior positions with Northern Star Resources, Barrick and Northgate Minerals

Chad Maloney

Mining Manager



- Engineer with 25+ years industry experience
- Extensive experience with both owner operator and contract mining in open pit and underground from startup to steady state operations
- Previous senior positions with Xstrata Nickel, Doray, Westgold and Pantoro

Key consultants

Cube Consulting

- Respected industry consultants
- Specialists in Mineral Resource estimates, optimization, mine design and scheduling

Como Engineers

- Established industry consultants, long history
- Process engineering, metallurgy and construction services

Jon Standing

- Expert stratigraphic structural and economic geologist
- Comprehensive mapping of the company tenure

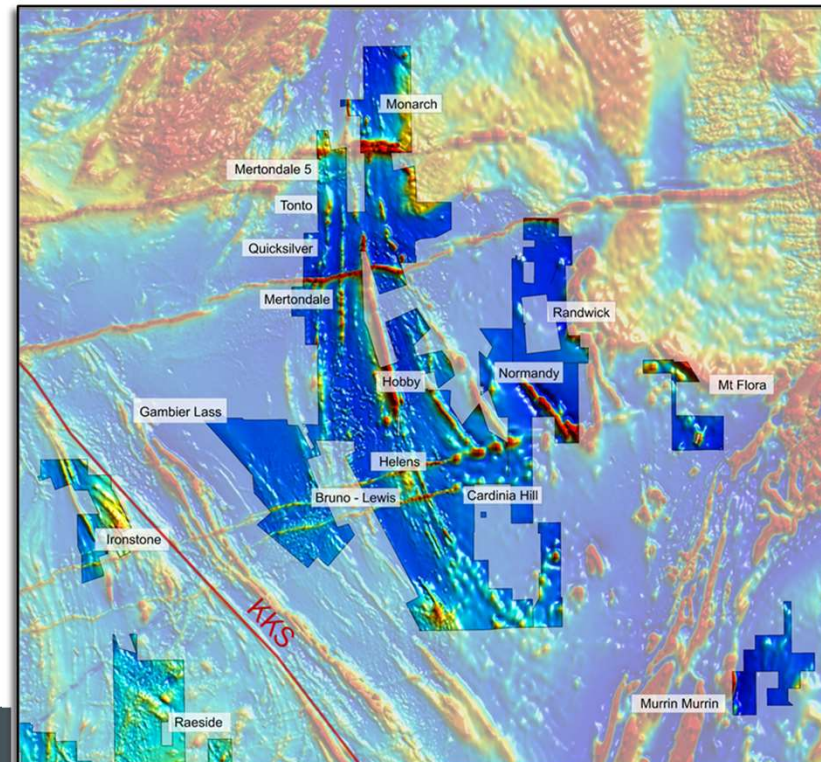
Southern Geoscience

- Assists with geophysical interp, advice and strategy around acquiring the appropriate field data

OPPORTUNITY | MINERIE GREENSTONE BELT

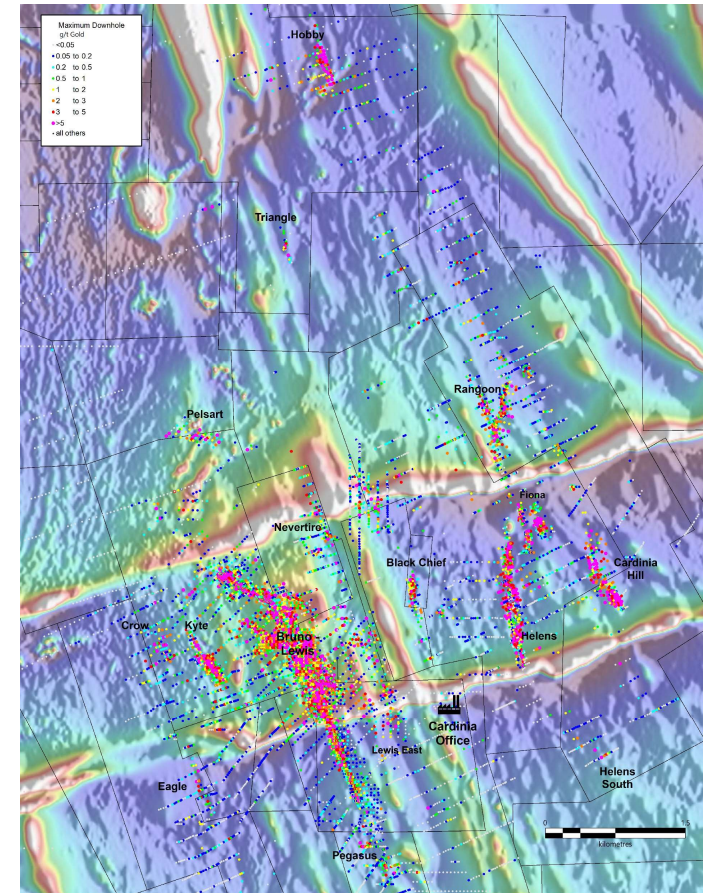
- Dominant land-holding in an under-explored greenstone belt
- Limited deeper drilling, with the bulk of historical exploration focused around known deposits driven by survival imperative
- A strategic pipeline approach has been adopted to target potential new zones of gold mineralisation by utilising quality base data and understanding geological controls on mineralisation.
- Large alteration systems related to gold mineralisation identified throughout the area
- Detailed understanding of the mineralising system is developing rapidly as we build up the science and systematically test our models
- JV Acquisition of additional 120km exploration holding from Golden Mile Resources

Potential for large mineralised system identified within extensive, under-explored greenstone belt. Exploration still at an early stage and is consistently delivering new discoveries.



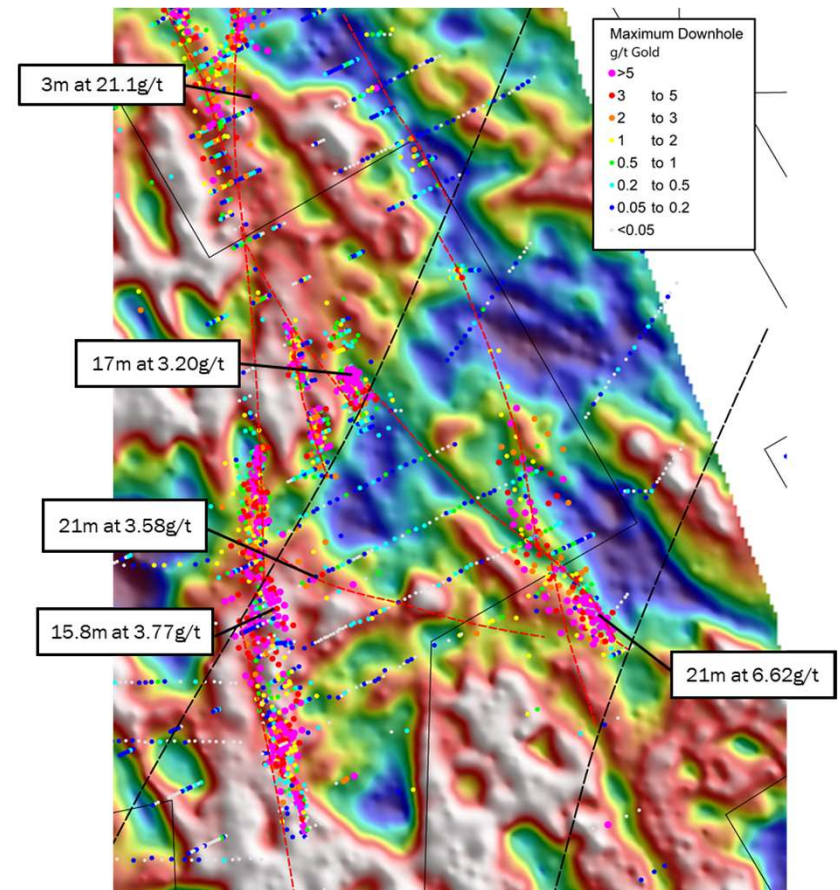
CARDINIA AREA | RESOURCE EXPANSION OPPORTUNITIES

- Current Mineral Resource of 17.4Mt at 1.17g/t Au for 655koz across eight deposits
- Drilling at Cardinia Hill, Rangoon, Bruno Lewis Deeps and Eagle-Crow aimed at expanding Mineral Resources within the Cardinia area to ~1.0Moz (and total project-wide Resources to ~1.5Moz)
- Rangoon, Pegasus and Eagle/Crow discoveries all at an early stage – assay results currently awaited
- Recent JV agreement with Golden Mile Resources (ASX: G88) expands exploration tenure along mineralised structures
- **Phase 5 drilling underway – ‘mineralised system’ focus**
 - Western Corridor Gravity targets – Bruno-Lewis, Pegasus and Eagle/Crow
 - Eastern Corridor Gravity targets - Cardinia Hill, Helens South, Rangoon and Hobby confirmed Intrusion/Fault system model
 - Rapid MRE growth



EASTERN CORRIDOR | SIGNIFICANT RESULTS

- Target area located over Cardinia Hill, Fiona, Helens and Hobby. Combined MRE of 5.4Mt at 1.6g/t for 261koz*
- Buried felsic intrusions with numerous felsic dykes cross-cut by major N and NW-trending faults. Mapped by detailed gravity survey
- Significant targets outside MRE – Rangoon, Collymore, East Lynne with shallow gold mineralisation
- High-grade, primary intersections from all locations:
 - Helens – 8m at 8.60g/t Au from 88m, 15.8m at 3.77g/t Au from 266m
 - Cardinia Hill – 21m at 6.62g/t Au from 180m
 - Helens East – 21m at 3.58g/t Au from 45m
 - Fiona – 17m at 3.20g/t Au from 31m
 - Rangoon – 3m at 21.1g/t from 98m, 3m at 8.4g/t from 106m
- Numerous untested positions in strongly mineralised environment associated with the intrusion/faults
- RC drilling testing both near-surface and deeper targets



CARDINIA HILL | BROAD, SHALLOW INTERCEPTS

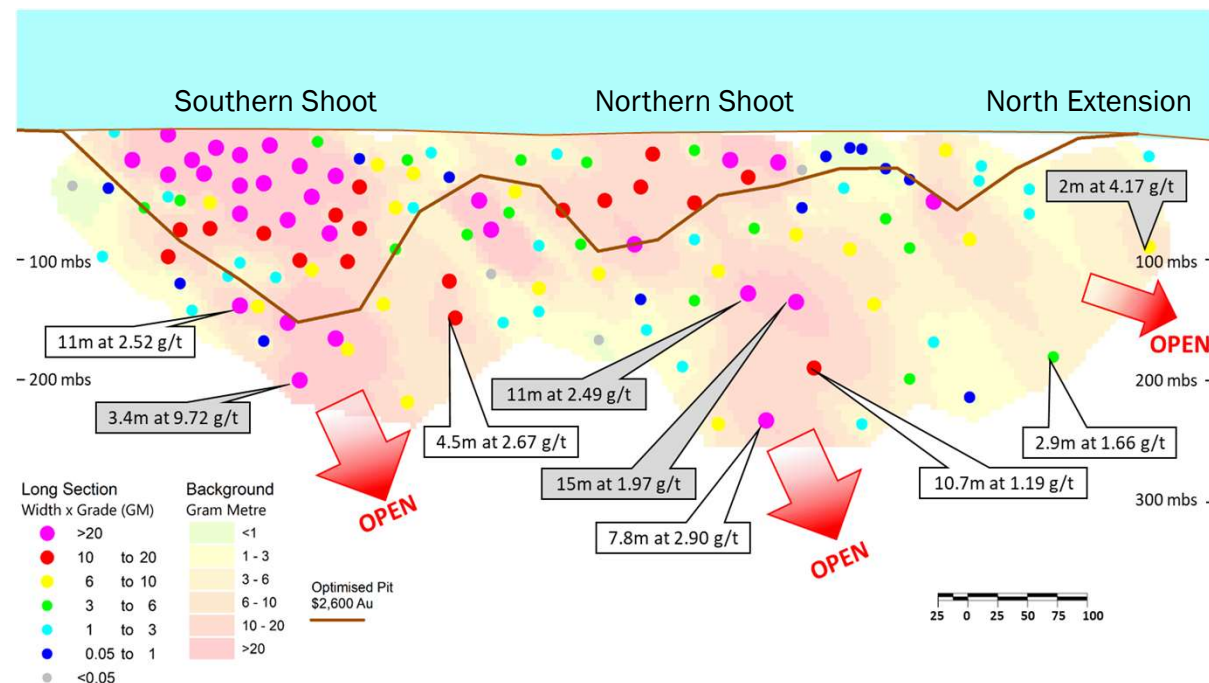
- 2.5km east of Cardinia
- MRE of 2.2Mt at 1.5g/t for 106koz

Recent drill results include:

- 7m at 21.3g/t Au from 91m
- 3.4m at 9.72g/t Au from 252.6m
- 10m at 1.48g/t Au from 118m
- 5m at 4.99g/t Au from 21m
- 8m at 4.02g/t Au from 19m

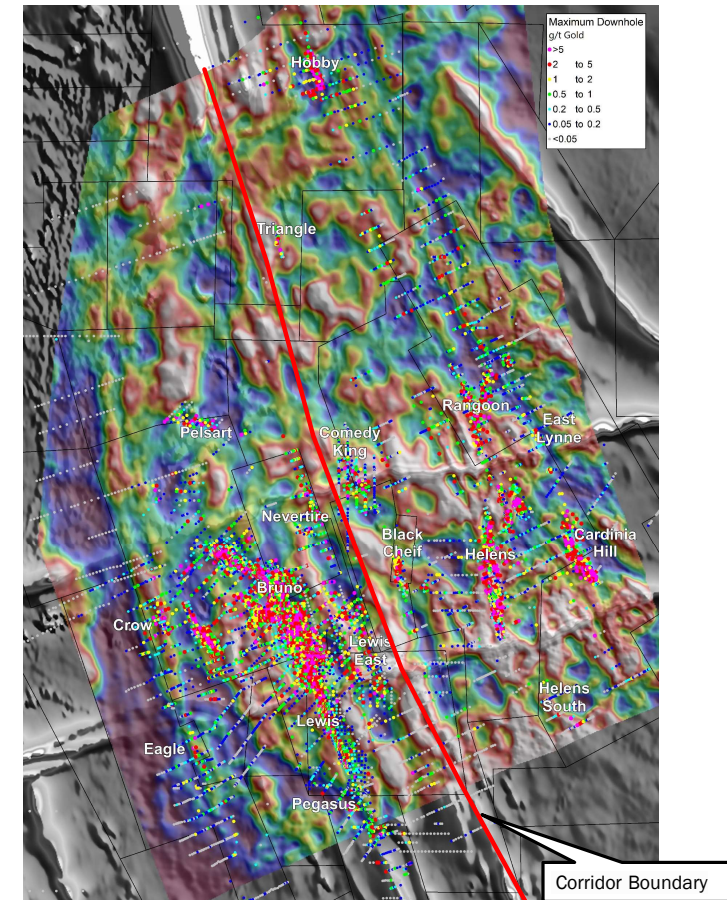
Mineralisation defined over 1.1km strike, open to north and at depth

- Sits between Cardinia Hill and Cardinia East Faults adjacent to porphyry intrusions



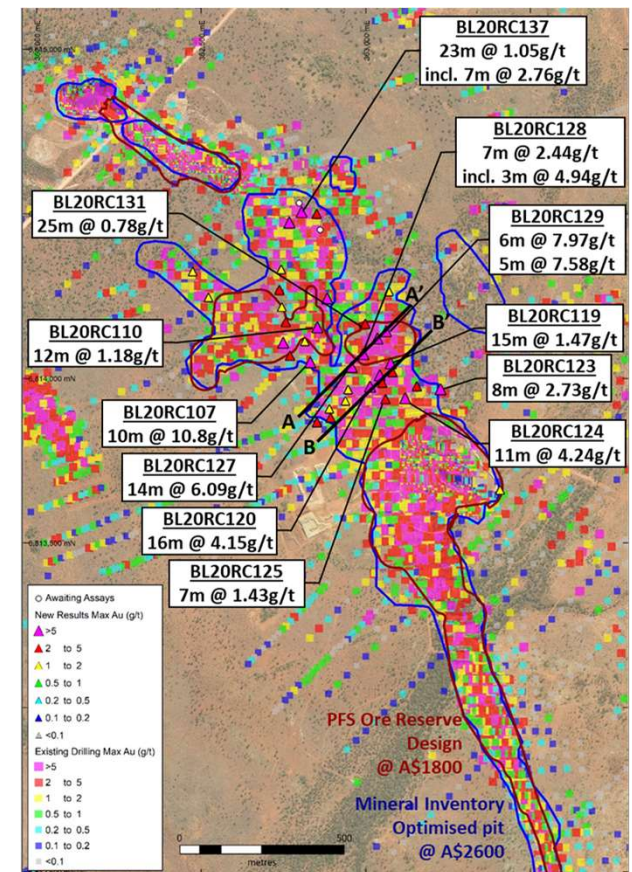
WESTERN CORRIDOR | SIGNIFICANT RESULTS

- Target area located over Bruno-Lewis and Kyte – 11.9Mt at 1.04g/t for 394koz* MRE
- Mafic rocks with buried felsic intrusions cross-cut by a number of major NW-NE trending faults. Mapped by detailed gravity
- Significant Targets outside MRE coincident with gravity lows. Lewis East, Eagle-Crow, Pelsart, Pegasus... Several more
- High-grade intersections outside MRE from all locations:
 - Lewis East – 11m at 5.28g/t, 11m at 3.85g/t
 - Eagle-Crow – 17m at 3.78g/t, 5m at 3.10g/t
 - Pelsart – 12m at 1.75g/t Au, 3m at 8.50g/t
 - 1990's RAB – 4m at 5.2g/t from 28m, 2m at 6.0g/t from 28m adjacent holes
 - Pegasus – 11,000m AC program complete, 3000m RC planned
 - Western Corridor contains several new gravity targets similar to Bruno Lewis that extend over 8.0km of strike
- Soils, AC and RC drilling testing both near-surface and deeper targets. Application of the systematic approach



BRUNO-LEWIS | RC AND DIAMOND DRILLING

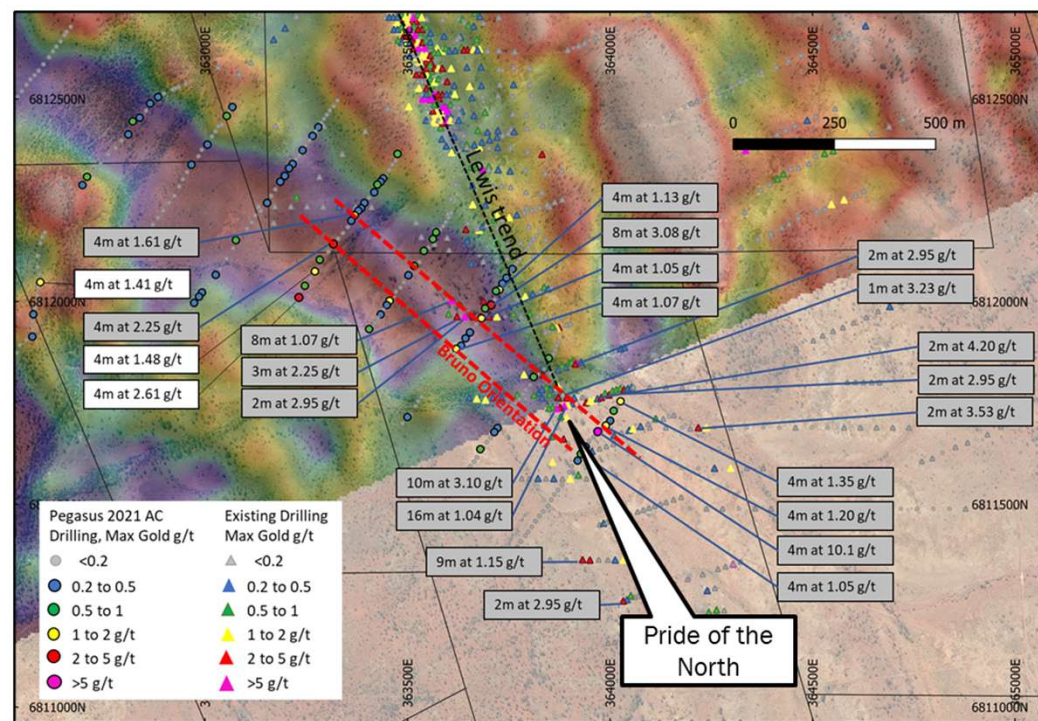
- MRE* of 11.5Mt at 1.01g/t Au for 374koz
- Large surface footprint – 4.0km by 1.0km of ore-grade intersections
- Hundreds of near-surface holes to 50m depth
- Limited deeper drilling contains high-grade lodes
- Supergene gold above W-dipping (Lewis) and NE-dipping (Bruno) lodes
- Mafic and felsic volcanic host with porphyry intrusions
- 2021 results:
 - 10m @ 10.8g/t Au from 15m, 14m @ 6.09g/t Au from 39m,
 - 16m @ 4.15g/t Au from 40m and 11m @ 4.24g/t Au from 74m
- Large gravity low indicative of the porphyry intrusions and large alteration system



* Refer Appendix B for Mineral Resource Estimate details

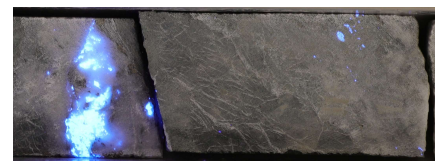
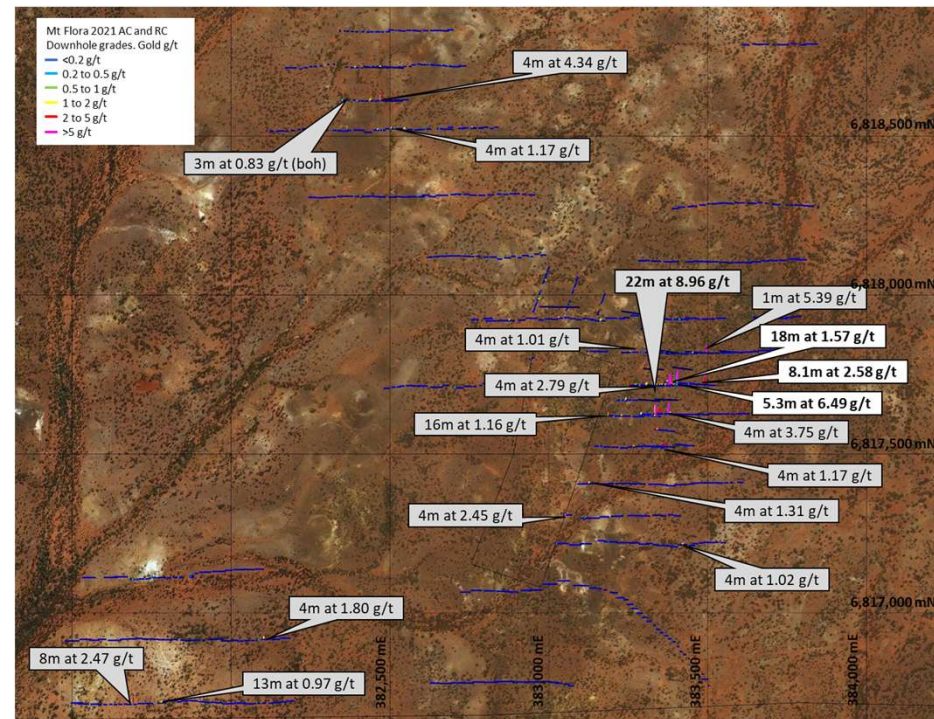
PEGASUS | NEW, EARLY-STAGE DISCOVERY

- 1km south of Bruno-Lewis deposit
- Mineralised zone 900m strike by up to 100m width associated with discordant NW-SE gravity low
- High-grade results from AC drilling:
 - 4m at 10.1g/t Au
 - 8m at 3.08g/t
 - 10m at 3.10g/t
- Adjacent to historical “Pride of the North” line of workings
- Replica of Bruno lodes – north east dipping structures
- Work program:
 - Initial RC and diamond drilling to test below weathering profile



MT FLORA | EMERGING REGIONAL DISCOVERY

- 20km east of Cardinia
- Three mineralised zones 700m, 400m and 400m strike length associated with Federation Fault splays
- AC drilling returned high-grade results:
 - 22m at 8.96g/t and 8m at 2.79g/t Au
 - 8m at 3.75g/t and 16m at 1.16g/t Au
- Diamond hole confirms mineralisation to 150m depth
 - 5.3m at 6.49g/t and 8.1m at 2.58g/t Au
- RC Drilling to 100m depth
 - 18m at 1.57g/t
 - 22m at 0.86g/t Au
 - 3m at 1.48g/t
- Work program:
 - RC program to test Eastern Zone to 100m depth. Scope size potential. 3000m RC follow up planned.
 - Gravity survey complete, magnetics survey planned



CARDINIA GOLD PROJECT | DEVELOPMENT OPTIONALITY

- Current Mineral Resource of 1.28Moz, with exploration underway to increase to ~1.5Moz
- Development of initial Lewis open pit approved by DMIRS:
 - Includes approval of transport corridor and infrastructure
- Mining Proposal for second open pit in preparation – Mertondale Cutback of previously mined pits:
 - 1.42Mt at 5.3g/t for 242,400oz - historically mined
- Other potential developers within trucking distance
 - Genesis Minerals: +1.6Moz MRE at Ulysses Gold Project
 - Saturn Metals: +0.9Moz MRE at Apollo Hill
- Development optionality...
 - 8.4Mtpa capacity at three processing plants within 75km – Gwalia 1.4Mtpa, Mt Morgans 3.0Mtpa, King of the Hills 4.0Mtpa; OR
 - Standalone development at Cardinia – major mill components already owned



SUMMARY AND KEY TAKEAWAYS

- Advanced 1.28Moz gold project in an attractive gold mining region with considerable untested exploration potential and significant growth profile
- The first drilling of new target areas across the project in a decade has immediately yielded **a number of gold discoveries within short distance of the known deposits**
- New targets have been generated from extensive multi-element soil geochemistry, detailed gravity, new geological interpretation and regional exploration programs
- Moving to **Operational Readiness** at Cardinia for initial development projects
- Focused on **making major discoveries** and unlocking the potential of a belt-scale resource base and exploration opportunity
- Strategic shareholder funding and support



THANK YOU & QUESTIONS

Kin Mining has repositioned from near-term developer to explorer focused on the most value-accretive phase of the mining cycle... exploration and discovery.





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KIN MINING NL | MINERAL RESOURCES

Cardinia Gold Project: Mineral Resources: September 2021															
Project Area	Resource Gold Price (AUD)	Lower Cut off (g/t Au)	Measured Resources			Indicated Resources			Inferred Resources			Total Resources			Date Announced
			Tonnes (Mt)	Au (g/t Au)	Au (k Oz)	Tonnes (Mt)	Au (g/t Au)	Au (k Oz)	Tonnes (Mt)	Au (g/t Au)	Au (k Oz)	Tonnes (Mt)	Au (g/t Au)	Au (k Oz)	
Mertondale															
Mertons Reward	\$ 2,600	0.4				0.9	2.17	66	1.9	0.65	41	2.9	1.15	106	26-Nov-20
Mertondale 3-4	\$ 2,600	0.4				1.4	1.85	81	1.0	0.97	31	2.3	1.48	111	26-Nov-20
Tonto	\$ 2,600	0.4				1.8	1.14	67	1.1	1.24	43	2.9	1.18	111	26-Nov-20
Mertondale 5	\$ 2,600	0.4				0.5	1.67	26	0.8	1.24	32	1.3	1.40	59	26-Nov-20
Eclipse	\$ 2,600	0.4							0.6	1.01	19	0.6	1.01	19	26-Nov-20
Quicksilver	\$ 2,600	0.4							1.1	1.10	39	1.1	1.10	39	26-Nov-20
Subtotal Mertondale						4.6	1.61	240	6.5	0.98	205	11.1	1.24	445	
Cardinia															
Bruno*	\$ 2,600	0.4	0.3	1.26	10	2.8	1.13	102	1.1	1.05	36	4.1	1.12	148	17-May-21
Lewis*	\$ 2,600	0.4	0.6	1.24	20	4.7	1.00	151	2.1	0.80	55	7.4	0.95	226	17-May-21
Kyte	\$ 2,600	0.4				0.3	1.53	17	0.1	0.92	3	0.4	1.38	20	26-Nov-20
Helens	\$ 2,600	0.4				0.7	2.14	50	0.3	1.94	19	1.0	2.08	69	26-Nov-20
Fiona	\$ 2,600	0.4				0.6	1.35	25	0.2	1.21	8	0.8	1.32	32	26-Nov-20
Rangoon	\$ 2,600	0.4				0.5	1.24	21	0.3	1.07	12	0.9	1.17	32	26-Nov-20
Hobby *	\$ 2,600	0.4							0.5	1.31	22	0.5	1.31	22	17-May-21
Cardinia Hill **	\$ 2,600	0.4				0.5	2.21	38	1.6	1.12	57	2.1	1.39	95	22-Sep-21
Cardinia Hill UG**		2.0							0.1	2.71	11	0.1	2.71	11	22-Sep-21
Subtotal Cardinia			0.8	1.16	30	10.2	1.23	402	6.4	1.08	222	17.4	1.17	655	
Raeside															
Michaelangelo	\$ 2,600	0.4				1.1	2.00	73	0.4	2.19	25	1.5	2.04	98	26-Nov-20
Leonardo	\$ 2,600	0.4				0.4	2.39	30	0.2	2.20	14	0.6	2.32	44	26-Nov-20
Forgotten Four	\$ 2,600	0.4				0.1	2.09	7	0.1	1.96	6	0.2	2.03	14	26-Nov-20
Krang	\$ 2,600	0.4				0.3	1.74	17	0.0	2.59	2	0.3	1.80	19	26-Nov-20
Subtotal Raeside						2.0	2.04	128	0.7	2.17	47	2.6	2.07	175	
TOTAL			0.8	1.16	30	16.7	1.43	770	13.6	1.09	474	31.1	1.27	1275	

Notes

- See ASX Announcement 23 September 2021 "Cardinia Gold Project Mineral Resource Update"
- 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
- Totals may not tally due to rounding of values
- Mineral Resources estimated by Jamie Logan of Kin Mining NL and Cube Consulting reported in accordance with JORC 2012 using a 0.4g/t Au cut-off within AUD2,600 optimisation shells
- Cardinia Hill UG Mineral resource reported by Cube Consulting in accordance with the JORC 2012 using 2.0g/t Au cut-off underneath AUD2,600 optimisation shell.

EAGLE-CROW | NEW MINERALISATION

- Eagle-Crow lies 2km west of Bruno Lewis, 1km from Kyte
- Strong multi-element soil anomaly with limited drilling:
 - 6km by 1km anomaly rich in Au-As-Sb with other spot highs in pathfinder elements
- Limited historical drilling returned high-grade results:
 - 11m at 4.34g/t and 5m at 2.36g/t Au in RC and AC
 - 3m at 27.1g/t and 3m at 4.5g/t Au in RC and AC
- Recent broad spaced AC drilling showed strong results
 - 8m at 7.9g/t and 4m at 38.8g/t
 - 4m at 8.3g/t, 4m at 2.1g/t and 4m at 3.8g/t
- Recent broad spaced RC drilling completed
 - 17m at 3.78g/t and 5m at 3.1g/t
- Work program:
 - Follow up high grade results from further RC drilling
 - Close-up RC and DD drill spacing

