

MOVING TO THE NEXT LEVEL AT CARDINIA

Growth and opportunity in a Tier-1 gold mining district

- Growing our inventory – 1.28Moz and rising
- Making new discoveries
- Unlocking value – new major shareholder
- Phase 5 drilling program underway

Investor Presentation | October 2021
Andrew Munckton | Managing Director



www.kinmining.com.au ASX:KIN



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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 Cardinia Hill deposit relates to information compiled by Cube consulting (Mr Mike Millard). Mr Millard is a member of the Australian Institute of Geoscientists and a full time employee of Cube Consulting. Mr Millard 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 Bruno, Lewis, Kyte, Helens, Fiona, Rangoon, Hobby, Mertons Reward, Mertondale 3-4, Tonto, Mertondale 5, Eclipse, Quicksilver, Michaelangelo, 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 till 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 Millard, 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 19.8% stake

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

✓ Over 32,500m of drilling completed in 1H CY2021 – resulting in multiple new discoveries

✓ Aggressive ongoing exploration commitment – Phase 5 Program now underway in 2H of CY2021

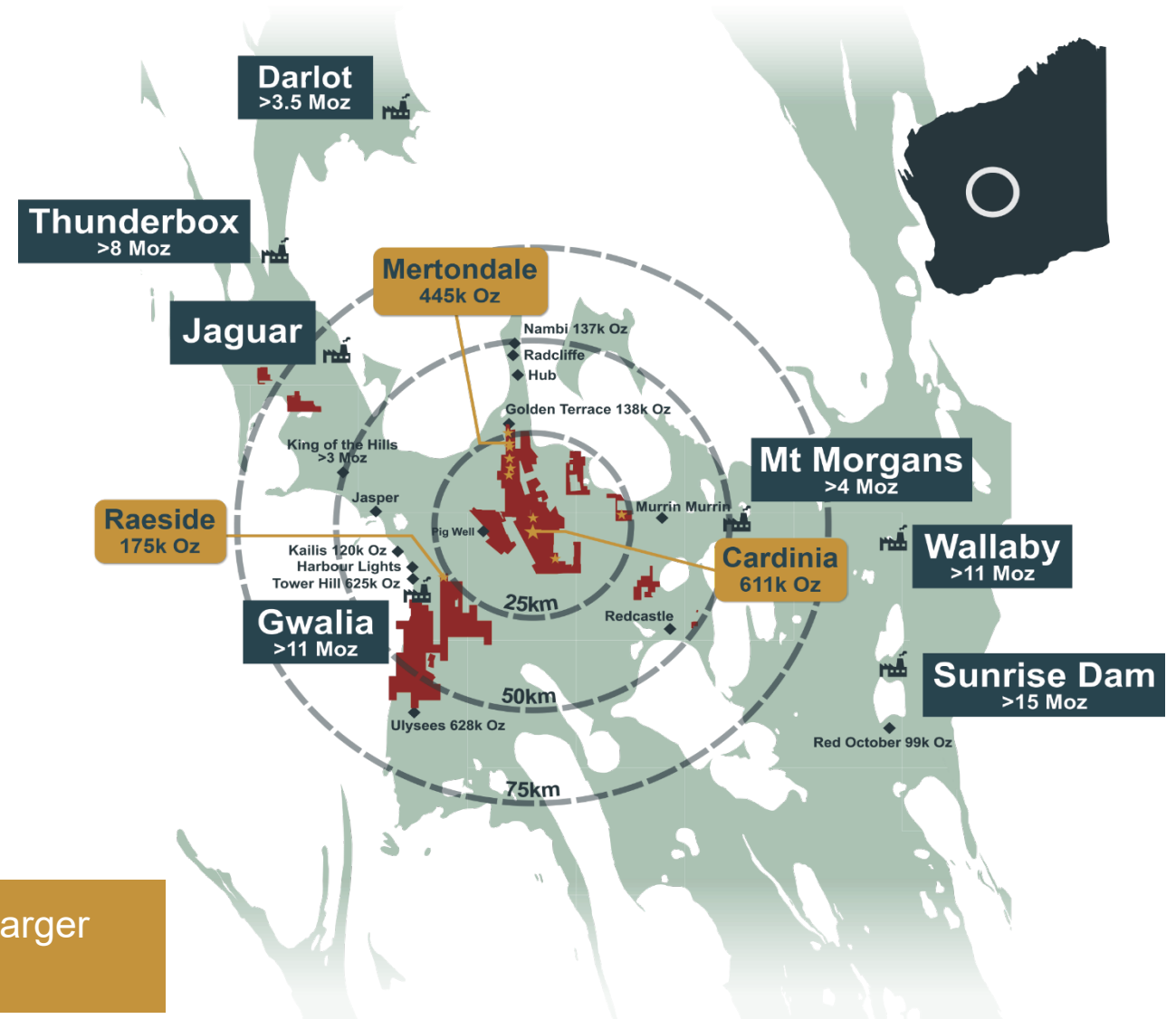
✓ Major leap forward in geological understanding achieved from recent gravity survey at Cardinia

✓ 1 for 6.5 Rights issue at 10.5c/share to raise \$12.9M and fund 2022 exploration program

CARDINIA | STRATEGIC FOOTPRINT

- **657km² land package** just 30km from Leonora
- Tier-1 gold mining district (multi-million-ounce deposits)
- **1.28Moz JORC Resource** hosted in oxide dominant ore zones at three centres – Cardinia, Mertondale and Raeside
- Exploration-driven approach targeting **new, larger, higher grade gold deposits**
- At Cardinia – significant new discoveries already made at **Cardinia Hill, Eastern Corridor and Eagle/Crow**
- At regional targets – new satellite discovery at **Mt Flora** in first-pass drilling...with more in the pipeline
- **32,500m** of RC, diamond and air-core drilling already completed in 1HCY2021
- Strong news-flow and **further Resource growth** anticipated

Recent drilling has highlighted the potential for a much larger mineralised system at Cardinia.



CORPORATE | STRATEGIC SHAREHOLDERS



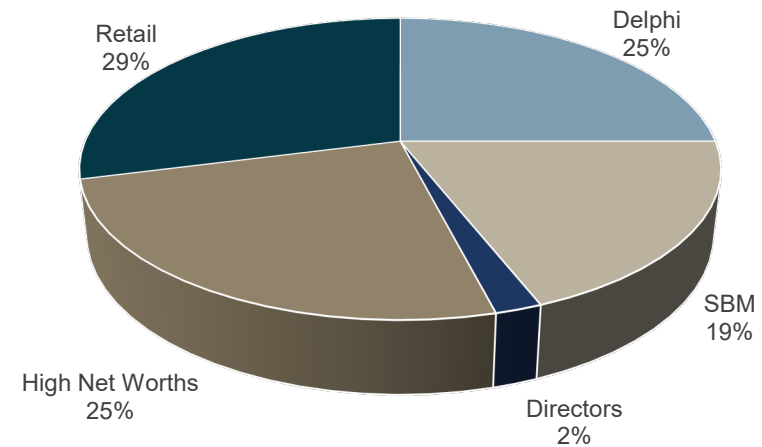
ASX: KIN

Share price (8 October 2021)	A\$0.13
Ordinary shares on issue	799.6M
Options (exercise \$0.24 - \$1.25)	10.0M
Market capitalisation (undiluted)	\$104M
Cash (30 June 2021)	\$7.6M
Debt	Nil
Liquidity (avg. daily traded shares)	1.34M

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 23+ 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

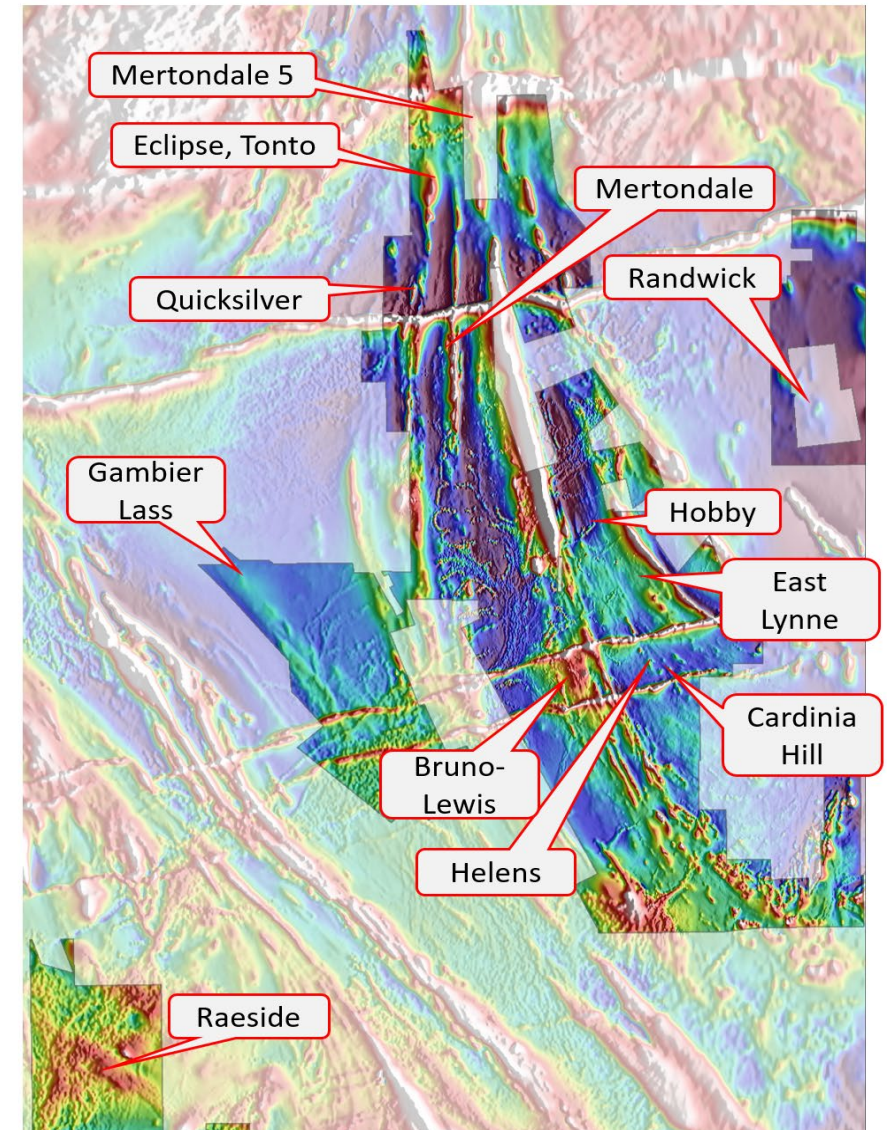
Southern Geoscience

- 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
- New project-wide, data-driven, bottom-up approach has been adopted to target potential new zones of gold 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

Potential for large mineralised system identified within extensive, under-explored greenstone belt. Exploration still at an early stage.

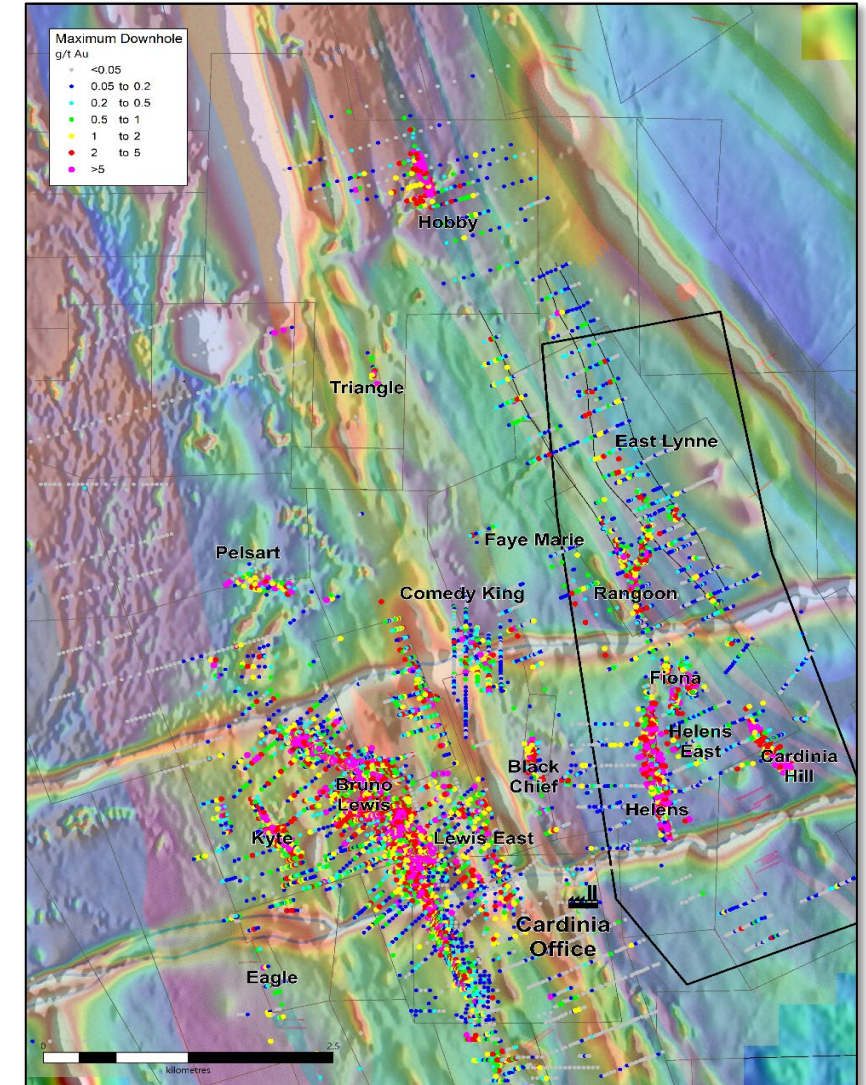


CARDINIA | MULTIPLE PROJECTS ADVANCING



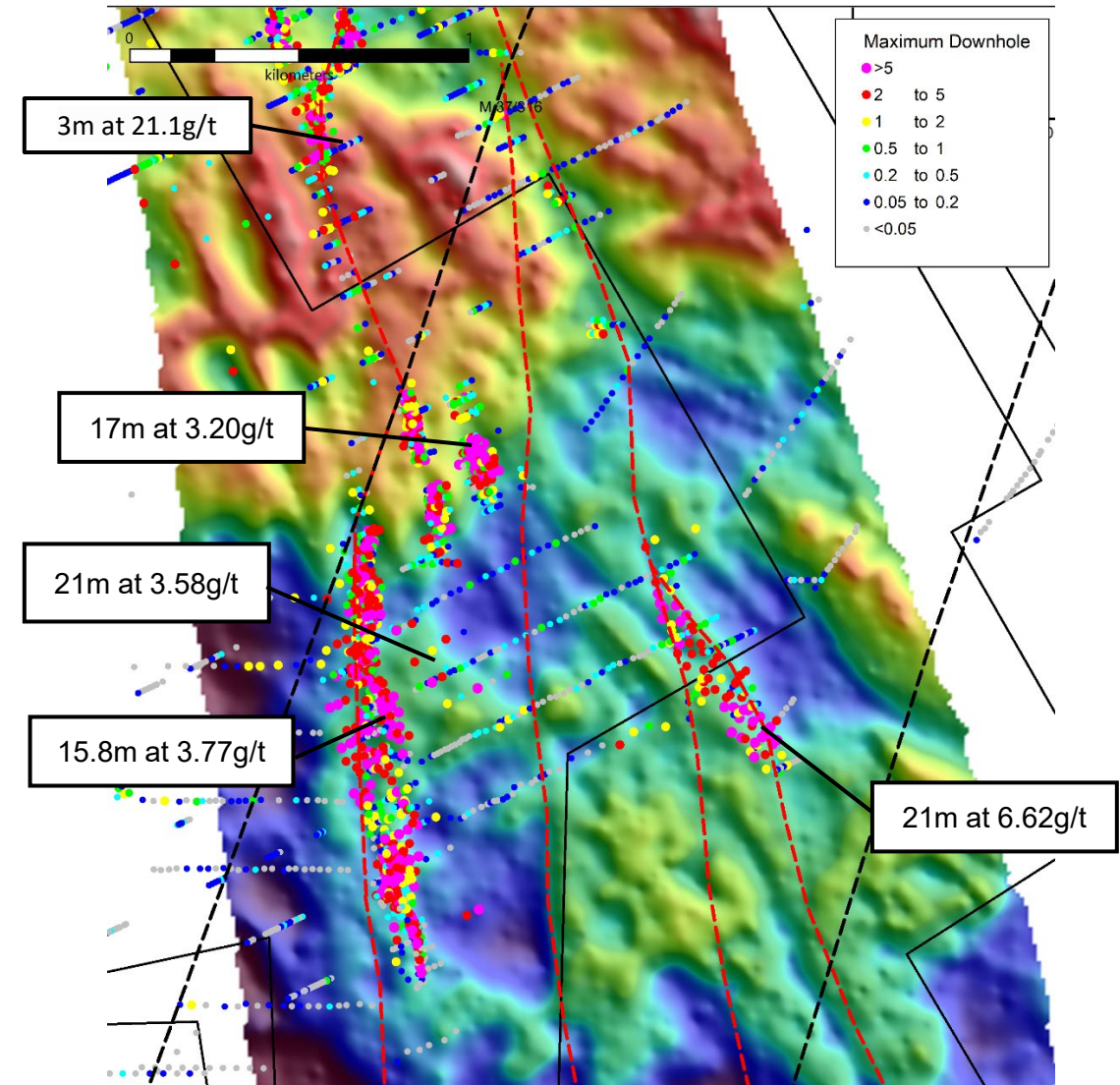
- Eight projects with Mineral Resources totaling 17.4Mt at 1.17g/t Au for 655Koz
- Further eight prospects with exciting exploration results requiring follow-up
- Detailed Gravity survey
- **Phase 4: Known prospect focus** (Nov 20 to July 21):
 - Broad-spaced AC drilling at large-scale targets – Eagle Crow
 - Initial RC drilling of new high grade targets at Eastern Corridor
 - MRE growth from Bruno Lewis and Cardinia Hill
- **Phase 5: Mineralised System focus** (Sept 21 to Mid 22):
 - Western Corridor Gravity targets – Pegasus and others
 - Eastern Corridor Gravity targets with confirmed Intrusion/Fault system model and previous AC drilling results
 - Rapid MRE growth

Cardinia is a large mineralised system with multiple deposits



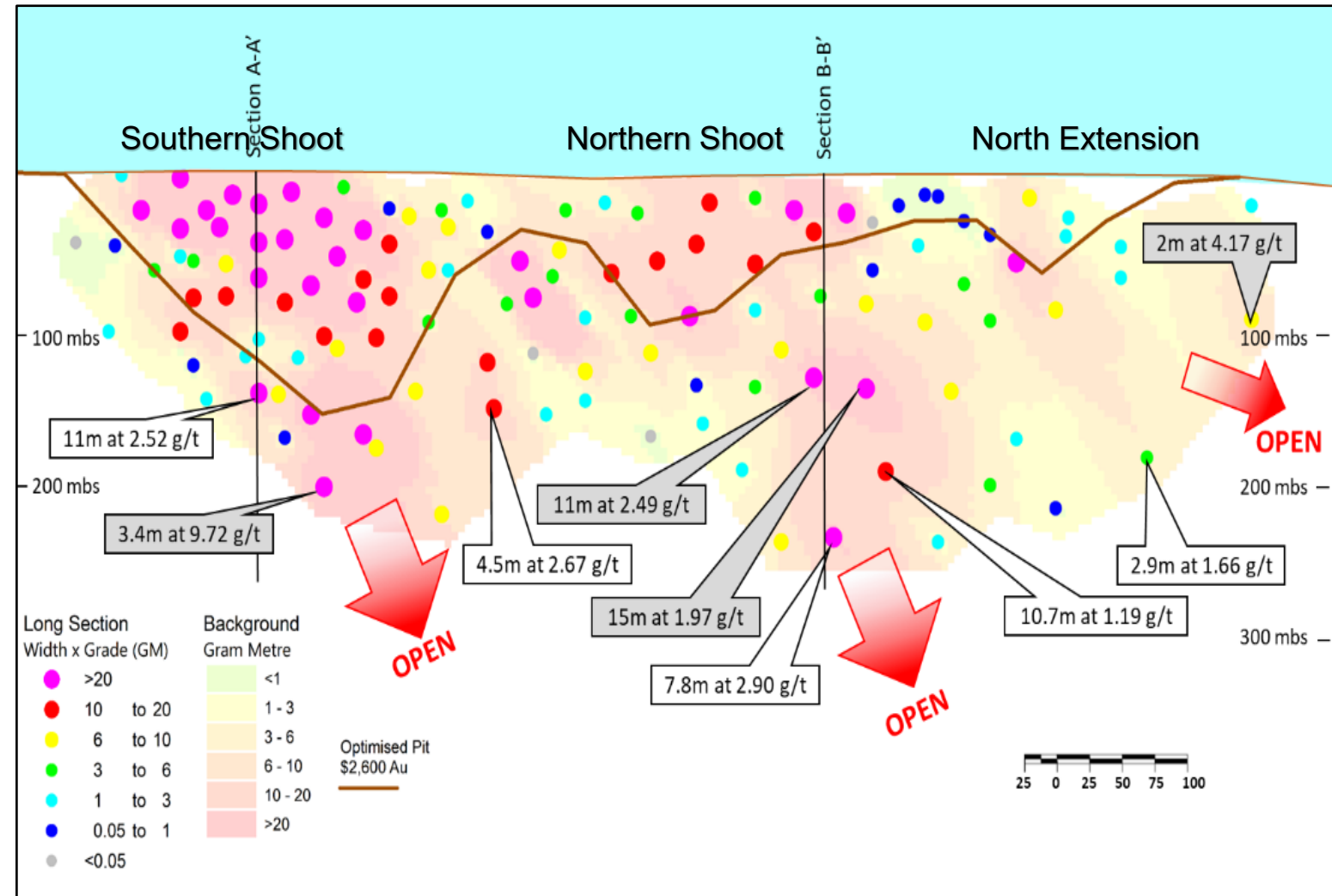
EASTERN CORRIDOR | SIGNIFICANT RESULTS

- Target area located over Cardinia Hill, Fiona, Rangoon, Helens and Hobby. Combined **5.4Mt at 1.6g/t for 261koz* MRE**
- Buried felsic intrusions with numerous felsic dykes cross-cut by a number of major N-trending faults. Mapped by detailed gravity survey
- Other significant Targets outside MRE. Snowdens, Collymore, East Lynne with shallow gold mineralisation
- High-grade intersections from all locations:
 - **Helens – 8m at 8.60g/t Au from 88m, 15.8m at 3.77g/t Au from 266m**
 - **Cardinia Hill – 22m at 5.98g/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



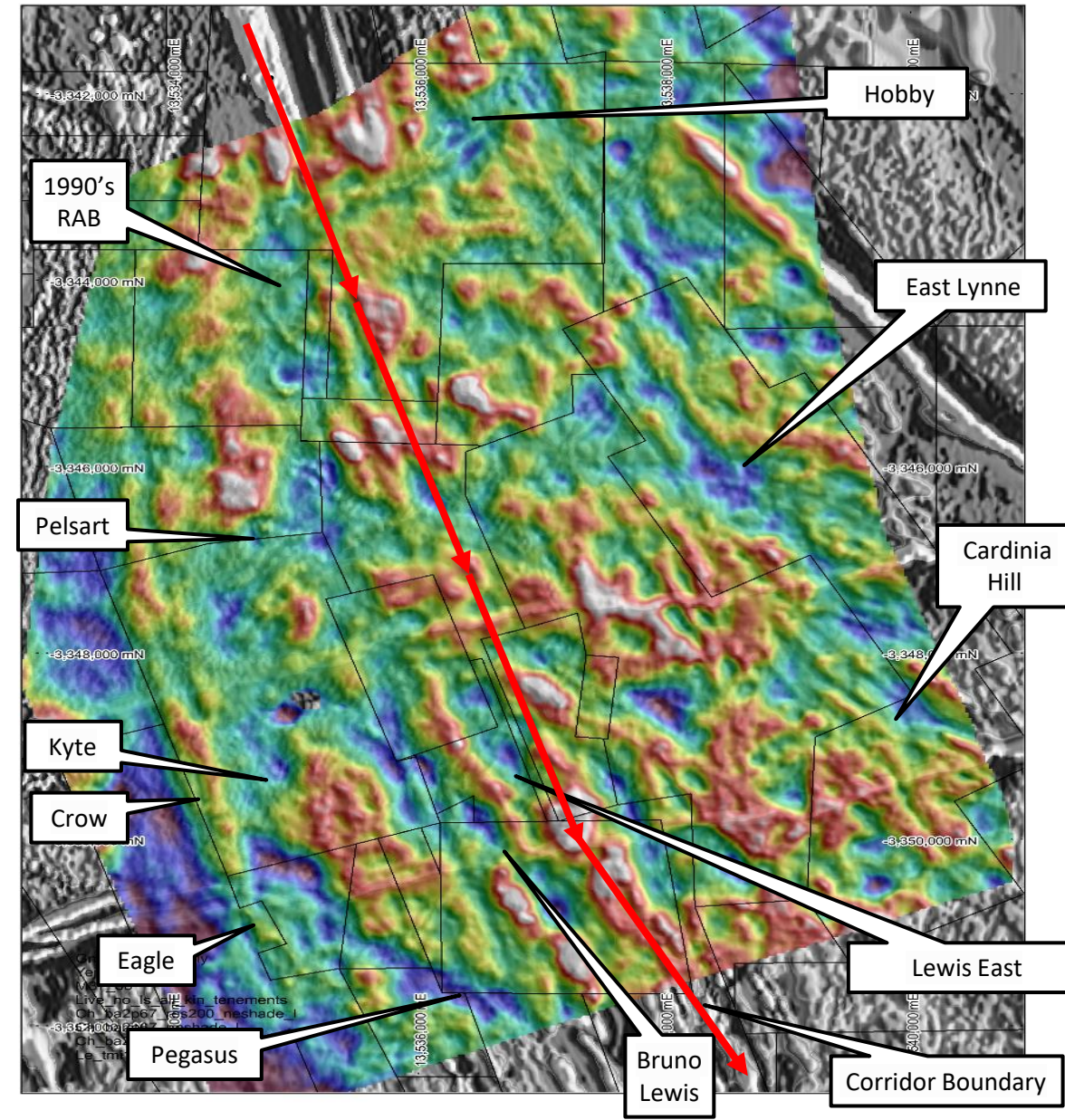
CARDINIA HILL | BROAD, SHALLOW INTERCEPTS

- Target area located 2.5km east of Cardinia
- MRE - **2.2Mt at 1.5g/t for 106Koz**
- **Discovery Hole CH19AC018 – 9m at 3.05g/t**
March 2020
- 100 RC holes and 30 diamond holes drilled since Discovery hole produced:
 - **21m at 6.62g/t Au** from 53m (CH20RC087)
 - **17m at 3.29g/t Au** from 10m (CH20RC028)
 - **15m at 4.42g/t Au** from 34m (CH20RC030)
 - **8m at 14.9g/t Au** from 194m (CH21RC142)
- Mineralisation defined over 1100m of strike, open to north and at depth
- Sits between Cardinia Hill and Cardinia East Faults adjacent to porphyry intrusions



WESTERN CORRIDOR | SIGNIFICANT RESULTS

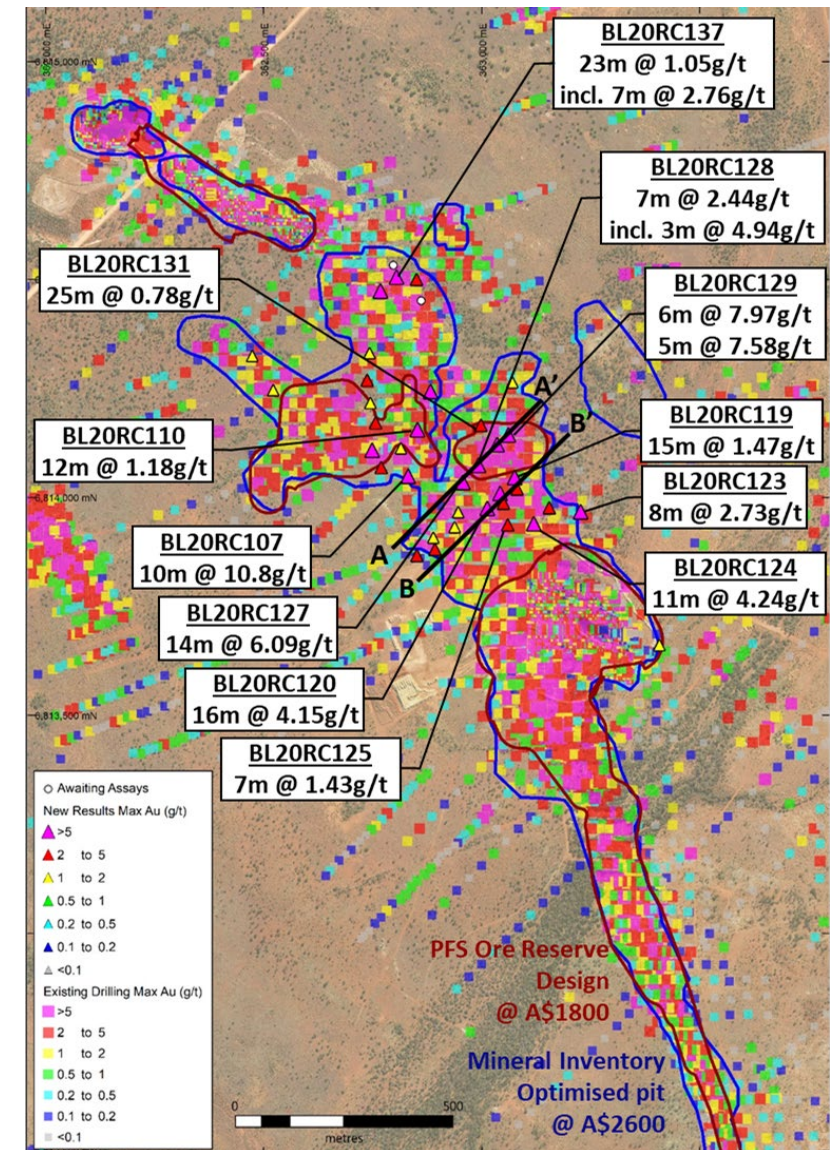
- Target area located over Bruno-Lewis, and Kyte – **11.9Mt at 1.04g/t for 394koz* MRE**
- Mafic rocks with buried felsic intrusions cross-cut by a number of major NW-NE trending faults. Mapped by detailed gravity
- Significant Targets outside MRE coincident with gravity lows. Lewis East, Eagle-Crow, 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**
 - **New Gravity targets – Pegasus – 15,000m AC program partially complete**
 - **Western Corridor** with several gravity targets like Bruno Lewis **extends for 8.0km**
- Soils, AC and RC drilling testing both near-surface and deeper targets. Application of the systematic approach



BRUNO LEWIS | RC AND DIAMOND DRILLING

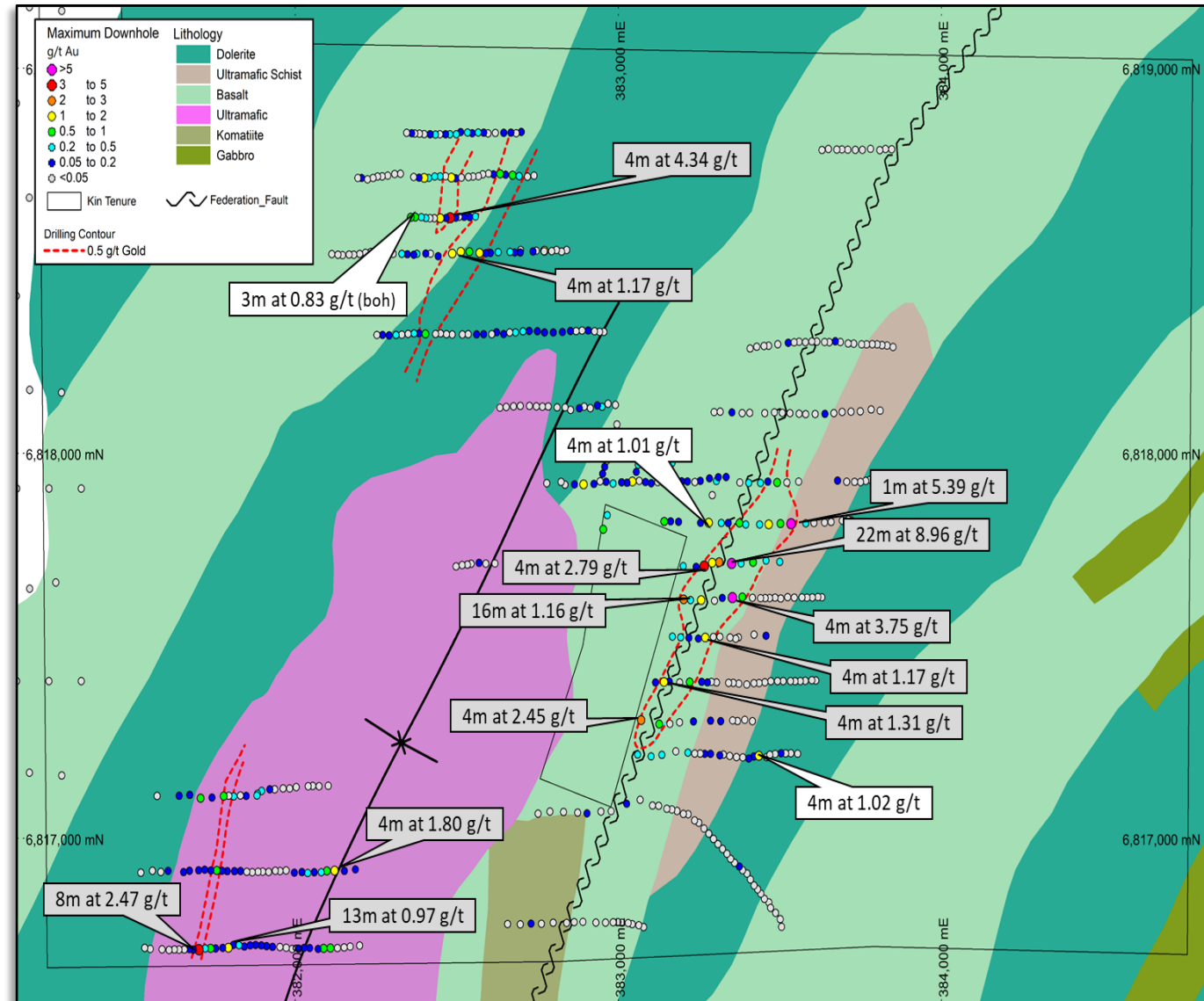
- Bruno Lewis – MRE* of 11.5Mt at 1.01g/t Au for 374koz,
- Large surface footprint 5.0km by 1.0km of ore-grade intersections:
 - Hundreds of near-surface holes to 50m depth
 - Limited deeper drilling contains high-grade lodes
 - Supergene gold above W-dipping (Lewis) and NE-dipping (Bruno) lodes
 - Mafic and felsic host with porphyry intrusions
- Recent 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 buried porphyry and alteration
- Follow-up program to define the high-grade +4g/t depth extensions and convert 91koz Inferred Mineral Resource to Indicated

* Refer Appendix B for Mineral Resource Estimate details

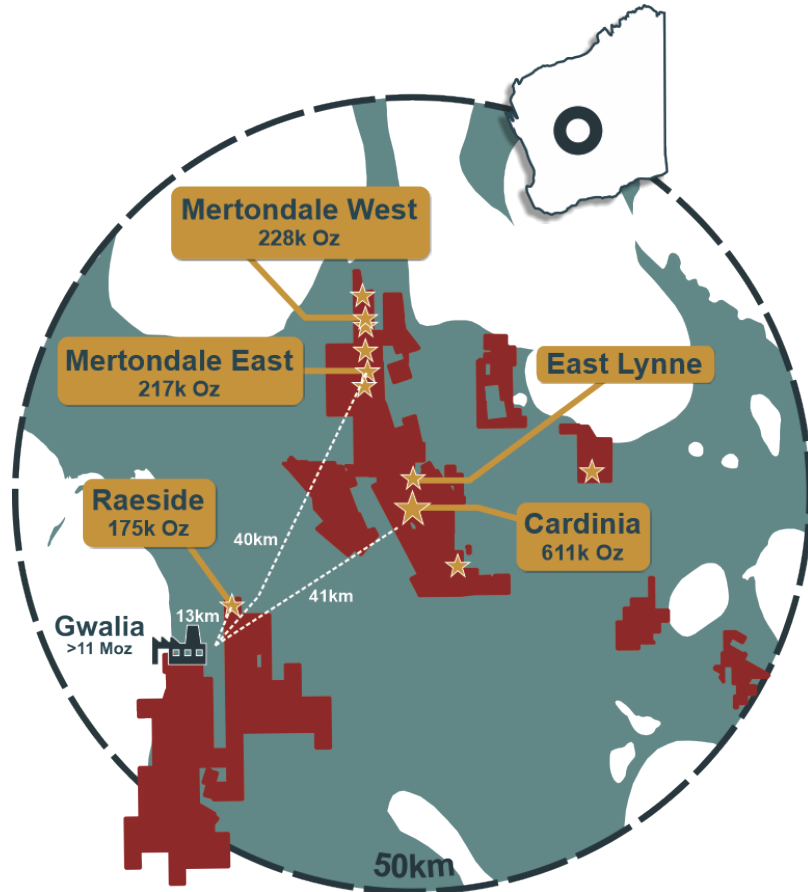


MT FLORA | SATELLITE DISCOVERY

- Mt Flora lies 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**
 - 8m at 2.47g/t and 13m at 0.97g/t Au**
- Diamond hole confirms mineralisation to 150m depth
- Work program:
 - 2,000m RC program commencing October to test Eastern Zone to 100m depth aimed at maiden MRE
 - Gravity survey underway
 - Flora and Fauna surveys planned



CARDINIA | NEW MAJOR SHAREHOLDER



- St Barbara (ASX: SBM) acquired a **19.8% stake in Kin Mining** on 15 July at 16c/share.
- St Barbara is an **ASX-200 Australian gold producer** with operations in WA, Canada and PNG. Operating Gwalia since 2005.
- SBM offered to acquire the Company via an NBIO scheme of arrangement at implied value of 16c/share in SBM scrip, subject to certain conditions including non-disclosure and unanimous support by the Board of Kin.
- Kin Board canvassed the support of major shareholders for the offer and determined that the requisite 75% shareholder votes were not able to be secured and were therefore unable to accept or recommend the offer. SBM later withdrew the offer
- SBM acquired their stake in Kin because of the strategic nature of the landholding, the Mineral Resources defined to date and the solid exploration work of the last 3 years. They support our strategy
- We are very happy to have SBM on the register

New strategic shareholder in ASX 5th largest gold producer - St Barbara

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**



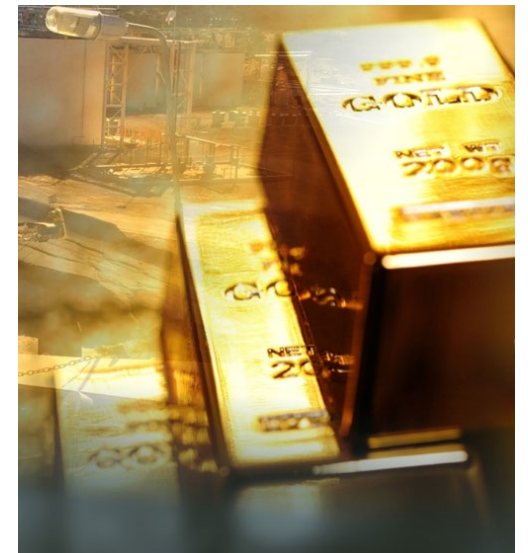
New targets have been generated from extensive multi-element soil geochemistry, detailed gravity, new geological interpretation and regional exploration programs



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 – with new **Major Shareholder supporting the strategy.**



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.