



Investor Presentation

RIU Explorers Conference February 2020

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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 information is subject to known on developed, 'intend', 'intend', 'may', 'would', 'could', 'should', 'scheduled', 'will', 'plan', 'forecast', 'evolve' and similar expressions. Forward-looking information is subject to known information. Forward-looking information is developed based on assumptions about such risks, uncertainties and other 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 relates to information compiled by Mr Jamie Logan. Mr Logan is a member of the Australian Institute of Geoscientists and is 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".

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

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.

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



Cardinia Gold Project

Enhancing an advanced gold development project through successful exploration



A large gold development asset:

- Mineral Resource of 945koz Au
- Located in the supergene and deeper primary zones



Located in attractive gold mining region:

- Strategic 436km² land package, 30km east of Leonora
- Large mineral deposits with considerable exploration potential



Completed PFS shows positives future returns:

- Baseline 8+ year mine life
- Average annual production of 51koz gold for the first 5 years
- Highly leveraged to the Australian dollar gold price



Exploration in new areas to enhance returns:

- Key objective of building on the PFS economic outcomes
- Targeting new, high value, higher grade gold deposits
- Prioritising areas close to the Cardinia processing plant site



Exciting new discoveries in Dec 2019 drilling:

- Strong results from Comedy King, Cardinia Hill and Lewis East in first-pass drilling
- All located within 5km of the Cardinia processing plant site
- A much larger mineralised system emerging at Cardinia





Corporate overview

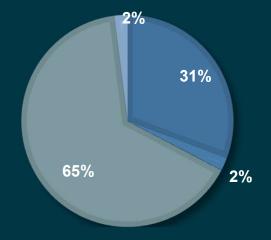
ASX: KIN	
Share price (17 Feb 2020)	A\$0.052
Ordinary shares on issue	571.0M
Options (exercise \$0.27 - \$1.25)	24.0M
Market capitalisation (undiluted)	\$29.7M
Cash (31 Dec 2019)	\$2.7M
Debt	Nil
Liquidity (avg. daily traded shares)	531,000

Board of Directors

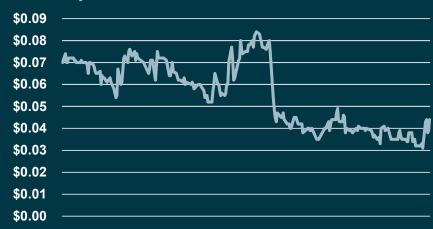
Andrew Munckton	Managing Director
Joe Graziano	Chairman
Brian Dawes	Non-Executive Director
Nicholas Anderson	Non-Executive Director
Hansjoerg Plaggemars	Non-Executive Director

Shareholders

- Retail Investors
- Directors
- High Net Worths
- Institutional



Share price – 12 months





Technical and geology team

Technical management

Andrew Munckton

Managing Director and CEO

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

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

John Kelly

Engineering Manager

- Engineer with 30+ years industry experience
- Extensive experience with operations and contract mining in both open pit and underground
- Previous senior positions with Resolute, Roche, Alcoa, Mt Gibson, Sinosteel Midwest

Key consultants

Respected industry consultants Specialists in Open Pit **Entech** Optimisation, mine design and scheduling Established industry consultants with long history Como Delivering process engineering, **Engineers** metallurgy and construction services Expert stratigraphic structural and Jon economic geologist **Standing** Comprehensive mapping of the company Tenure Russel Consultancy assisting with **Mortimer** geophysical advice and strategy around acquiring the appropriate /Southern field data Geoscience Geochemical consultant **Nigel Brand** specialising in exploration

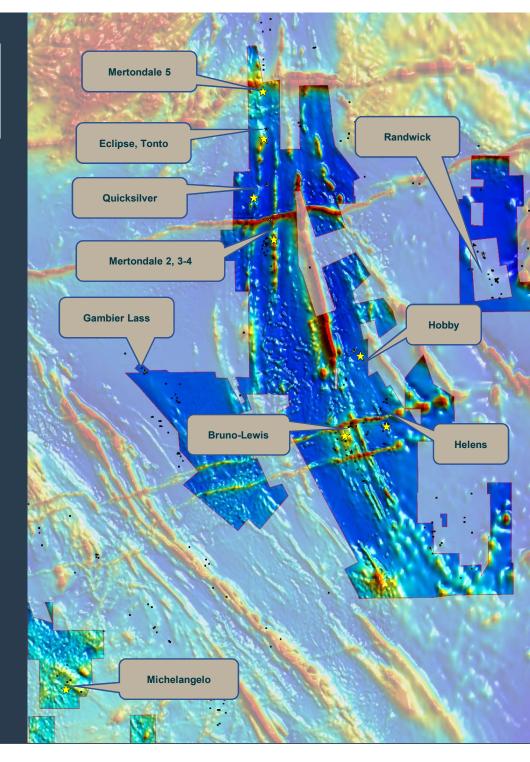
geochemistry



Minerie Greenstone Belt

A large mineralised system delivering new gold discoveries

- Kin holds a controlling 436km² landholding in the underexplored Minerie greenstone belt which has yielded multiple discoveries
- Until recently, exploration in the past decade has focused on areas around the known deposits
- A data driven, bottom up approach has been taken to target potential new zones of gold mineralisation across the tenement package
- Large alteration systems related to gold mineralisation identified throughout the area
- Over 60% of tenure is under transported cover and has seen little previous modern exploration
- Exploration completed in 2H 2019 has focused on areas within 5km of the process plant site with potential to improve the PFS economics

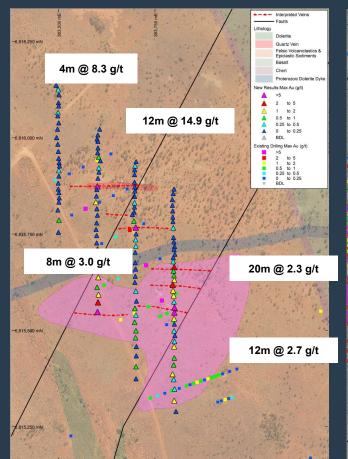




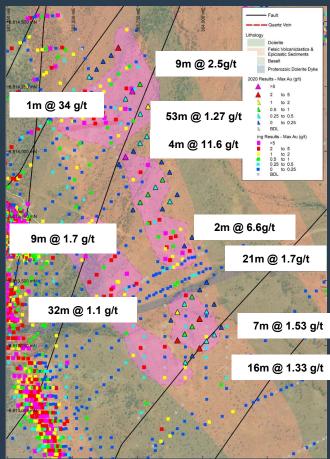
Recent exploration success

Three new discoveries made in December 2019 drilling program

- Latest aircore drilling program has resulted in three potentially significant new discoveries
- Comedy King results included:
 - 12m at 14.9 g/t Au from 4m
 - 4m at 8.3 g/t Au from 20m (EOH)
 - 20m at 2.3 g/t Au from 0m
 - 12m at 2.7 g/t Au from 4m
- Lewis East results included:
 - 4m at 11.6 g/t Au from 8m
 - 53m at 1.3 g/t Au from 4m (EOH)
 - 32m at 1.1 g/t Au from 0m
- Cardinia Hill results included:
 - 20m at 1.4g/t Au from 8m
 - 24m at 1.6g/t Au from 32m (EOH)



Completed aircore lines at the Comedy King over historical drilling and recent rock chip results



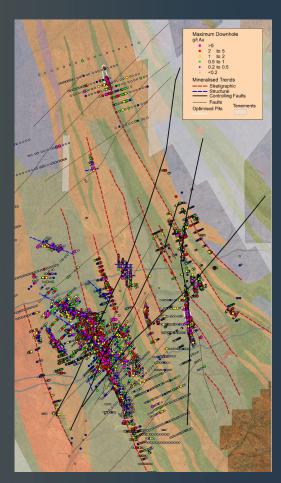
Completed aircore lines at Lewis East over historical drilling results



Untested depth potential

Cardinia has 409Koz of Mineral Resource within 75m of surface

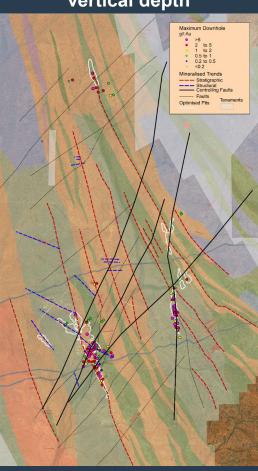
All drilling



Drilling deeper than 50m vertical depth



Drilling deeper than 100m vertical depth

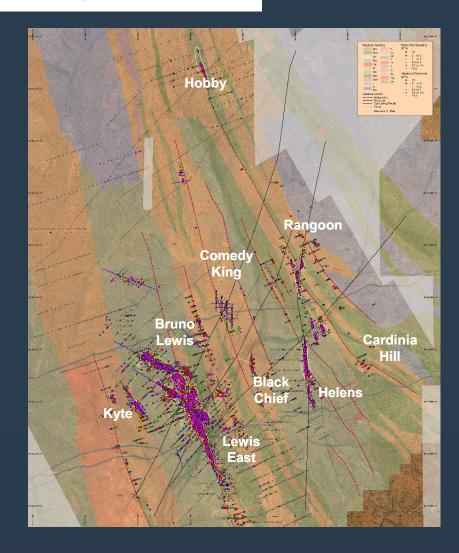




Exploration momentum to continue

Extensional drilling of new discoveries to resume in the current March quarter 2020

- Cardinia is a large mineralised system characterised by substantial high-grade zones within broader zones of alteration containing lower grade material
- The NE trending Lewis Fault and associated subsidiary faults are the key structures controlling mineralisation:
 - Key target structures for future exploration programs
- Cardinia Hill, Comedy King and Lewis East remain open and warrant high priority follow-up drilling
- Drilling in March 2020 is expected to target:
 - Extensions of high-grade vein style mineralisation at Comedy King
 - Strike and depth extensions at Cardinia Hill
 - Infill drilling at Lewis East
 - Extension drilling of high-grade mineralised positions along the Lewis Fault







- An 8+ year mine life producing an average 51koz gold per annum for the first five years
- Underpins project value and highlights leverage to future AUD gold price
- New discoveries have clear potential to improve forecast gold output and returns by displacing higher cost ounces included from year three

Pre-Feasibility Study outcomes

Based on August 2019 baseline project metrics and estimates

PROJECT ECONOMICS

Base Case gold price (A\$)	\$2,000/oz	\$2,200/oz
Exchange Rate (US\$:A\$)	0.70	0.70
Life of Mine Revenue (A\$)	\$736.2M	\$809.8M
C1 Cash Costs ²	\$1,284/oz	\$1,284/oz
Adjusted Operating Costs ³	\$1,349/oz	\$1,349/oz
All-In-Sustaining Costs ⁴	\$1,442/oz	\$1,442/oz
Pre-Tax Operating Cash Surplus	\$128.4M	\$199.8M
Net Present Value (NPV _{8%})	\$66.8M	\$118.0M
Internal Rate of Return (IRR)	17%	29%

¹ Cut-off grade 0.5 g/t Au

⁴ All-In-Sustaining Costs (AISC) includes AOC plus closure costs and sustaining capital, but excludes head office corporate costs and Tax Totals may vary due to rounding



² C1 Cash Costs (C1) includes all mining, surface haulage, processing, refining, by-product credits and onsite overhead costs

³ Adjusted Operating Costs (AOC) includes C1 costs plus royalties

PFS Project Metrics

Baseline project with potential to enhance current mine plan

- Development is based on two open pit mining centres at Cardinia and Mertondale which feed a conventional CIL processing plant located at Cardinia
 - Mertondale contributes 16% of overall project tonnes and begins in year three
- PFS contemplates processing 11.4Mt at 1.09g/t Au to deliver 368koz recovered gold over an initial mine life of 8.2 years
 - Average 51koz annually for the first five years
- Pre-production capital cost of A\$76.9 million
 - Infrastructure (roads, camp, power and water supply) cost of A\$23.2M
- Pit designs are based on A\$1,800/oz gold price and mid-2019 mining cost estimates





Advanced development asset

Ability to fast-track production compared to a greenfield project

- Existing PFS work undertaken to a high level of detail
- Ownership of certain process infrastructure will reduce lead time upon a decision to mine:
 - Lawlers process plant deconstruction commenced 3 February 2020
 - Ball mill, workshop, office and tanks (in part) already relocated to Cardinia
- Gas power to be sourced from Murrin Murrin via a 13km lateral pipeline
- Water to be sourced via 14km pipeline from Bummer Creek following successful pump testwork
- Construction site approved and licenced and remaining permitting well advanced





Lawlers process plant – ball mill and crushing plant



Cardinia process plant site works





Investment proposition

Delivering a more robust, higher returning gold project





Advanced 945Koz gold project in an attractive gold mining region with considerable untested exploration potential now being delivered upon



The first drilling of new target areas at Cardinia in a decade has immediately yielded three new gold discoveries within 5km of the process plant site



New discoveries have potential to significantly enhance the forecast returns outlined in the 2019 PFS due to improved grade and location



Extensional drilling of the new discovery areas to be undertaken in the current March quarter 2020



Attractive valuation of existing development project with potential for further exploration valuation upside

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APPENDIX A

CGP Resource & Reserve underpins future mine plan¹

- Total Mineral Resource estimate of 21.0Mt @ 1.4g/t for 945koz (February 2020)
- Predominantly defined in Cardinia (409koz) and Mertondale (382koz) areas
- Probable Ore Reserve estimate of 7.9Mt @ 1.1g/t
 Au for 283koz (August 2019)
- Total mill feed of 11.4Mt @ 1.1g/t Au at estimated 92% recovery for forecast 368koz recovered gold
- Baseload feed sourced from the Bruno-Lewis system, located only 1km from the process plant site
- Higher grade satellite sources at Helens, Kyte,
 Mertondale 5 and Mertondale 3-4

1 For full Mineral Resource and Ore Reserve estimate information, please refer to Appendix E and F slides



Resource and Reserve estimates



Increase in total Mineral Resource tonnage, grade and contained ounces from March 2019 estimate



New Ore Reserve based on more conservative modifying factors including pit wall angles, dilution and recoveries applied



Further significant upside potential to Mineral Resource, Ore Reserve and forecast mill feed from additional drilling

APPENDIX B Kin Mining NL Mineral Resources

Notes

- See ASX Announcement 17 February 2020 "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 reported in accordance with JORC 2012 using a 0.5g/t Au cut-off within AUD\$2,000 optimisation shells

			Measured Resources		Indicated Resources		Inferred Resources			Total Resources				
Project Area	Resource Gold Price (AUD)	Lower Cut off (g/t Au)	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	\$2,000	0.5				0.8	2.30	60	0.4	1.01	15	1.2	1.86	74
Mertondale 3-4	\$2,000	0.5				1.2	1.99	75	0.4	1.36	20	1.6	1.82	95
Гonto	\$2,000	0.5				1.6	1.19	63	0.8	1.30	32	2.4	1.23	95
Mertondale 5	\$2,000	0.5				0.4	1.84	24	0.4	1.36	18	0.8	1.60	42
Eclipse	\$2,000	0.5							0.7	1.00	22	0.7	1.00	22
Quicksilver	\$2,000	0.5							1.1	1.11	39	1.1	1.11	39
Subtotal Mertondale						4.0	1.72	222	3.8	1.17	145	7.9	1.45	367
Cardinia														
Bruno	\$2,000	0.5				0.9	1.02	28	1.9	1.28	78	2.8	1.20	106
Lewis	\$2,000	0.5	0.4	1.04	12	3.6	0.93	108	1.0	1.06	33	4.9	0.97	153
Kyte	\$2,000	0.5				0.3	1.57	16	0.0	1.30	2	0.4	1.54	18
Helens	\$2,000	0.5				0.7	2.18	47	0.2	1.83	14	0.9	2.09	61
Fiona	\$2,000	0.5				0.5	1.41	24	0.2	1.29	7	0.7	1.38	31
Rangoon	\$2,000	0.5				0.5	1.26	20	0.3	1.07	11	0.8	1.19	31
Hobby	\$2,000	0.5							0.1	2.10	8	0.1	2.10	8
Subtotal Cardinia			0.4	1.04	12	6.5	1.17	244	3.8	1.27	153	10.6	1.20	409
Raeside														
Michaelangelo	\$2,000	0.5				1.1	2.03	72	0.4	2.15	26	1.5	2.06	98
Leonardo	\$2,000	0.5				0.4	2.38	30	0.1	1.92	9	0.5	2.26	39
Forgotten Four	\$2,000	0.5				0.1	2.11	7	0.1	1.97	6	0.2	2.04	14
Krang	\$2,000	0.5				0.3	1.85	16	0.0	1.71	2	0.3	1.84	17
Subtotal Raeside						1.9	2.08	125	0.7	2.05	43	2.5	2.07	168
TOTAL			0.4	1.04	12	12.4	1.49	591	8.3	1.28	341	21.0	1.40	945



APPENDIX CCardinia Gold Project – Ore Reserve Estimate^{1, 2, 3}

Open Pit Mine	Classification	Tonnes (t)	Grade (g/t)	Metal (oz. Au)
Kyte	Probable	280,000	1.6	14,000
Bruno Lewis	Proved Probable	430,000 4,790,000	0.9 0.8	13,000 127,000
Helens	Probable	480,000	1.8	28,000
Rangoon/Fiona	Probable	490,000	1.6	25,000
Mertondale 2/3/4/Reward	Probable	750,000	1.9	45,000
Mertondale 5	Probable	150,000	2.7	13,000
Eclipse	Probable	220,000	1.1	8,000
Tonto	Probable	300,000	1.2	12,000
	Proved	430,000	0.9	13,000
All Pits	Probable	7,460,000	1.1	272,000
	Total	7,890,000	1.1	283,000

¹ Calculations have been rounded to the nearest 10,000t of ore, 0.1g/t Au grade and 1,000oz Au metal.



² Assumes a gold price of A\$1,800/oz for Pit Design and A\$2000 for Financial analysis

³ Totals vary due to rounding.