

ASX: KIN

# **ASX** Announcement

**17 October 2022** 

# SEPTEMBER 2022 QUARTERLY ACTIVITIES REPORT

# Cardinia Mineral Resource increased to 1.41Moz; \$13.7M capital raising completed to underpin next phase of exploration; Key Board and Management appointments

# Highlights:

- Updated Mineral Resource Estimate (MRE) completed for the Cardinia Gold Project comprising 34.5Mt at 1.27g/t Au for 1.41Moz of contained gold.
  - Update represents an increase of 132koz, or 10%, in contained ounces from the previous MRE published in September 2021.
  - MRE for the Rangoon deposit of 2.29Mt at 1.29g/t Au for 94koz of contained gold, an increase of 62koz from the previous estimate due to successful drilling programs completed over the past year.
- Encouraging results received from follow-up Reverse Circulation (RC) drilling designed to test below anomalous air-core results at the Iron King prospect, 45km north of Leonora in WA, with significant results including:
  - Iron King:
    - 8m at 1.79g/t from 13m, 2m at 3.30g/t from 37m and 1m at 2.37g/t from 75m (IK22RC005)
    - 2m at 2.74g/t from 54m (IK22RC006)
    - 2m at 2.86g/t from 60m (IK22RC010)
  - Axford:
    - 1m at 2.23g/t from 92m (AX22RC003)
    - 2m at 1.88g/t from 94m (AX22RC004)
    - 1m at 1.25g/t from 19m, 1m at 6.30g/t from 54m and 1m at 1.10g/t from 65m (AX22RC007)
    - 1m at 1.46g/t from 21m (AX22RC008)
- The results provide further evidence of gold mineralisation associated with quartz veining and sulphides adjacent to a granodiorite intrusion

# **Corporate**

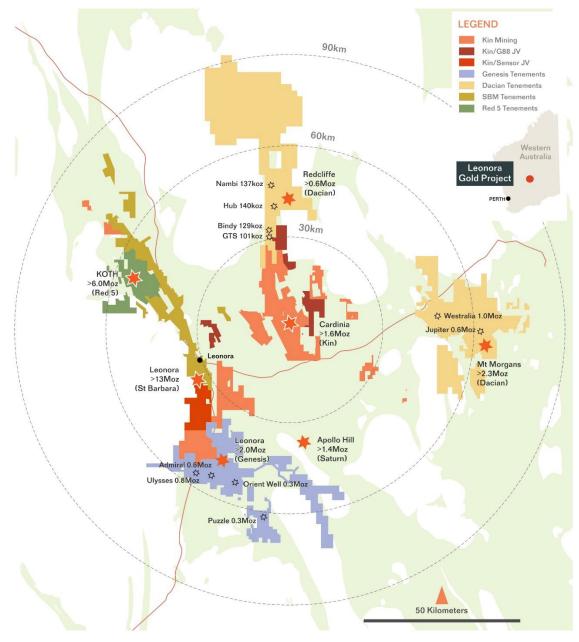
- \$13.7 million capital raising completed to fund the next phase of exploration at the CGP, comprising a \$9.7M share placement and a \$4M non-renounceable entitlement offer.
- Highly regarded Company Director Rowan Johnson appointed to the Board as a Non-Executive Director.
- Experienced geologist Leah Moore appointed as Exploration Manager, bringing extensive exploration experience in the WA Goldfields including senior roles with Bellevue Gold, CSA Global, Gold Fields and Barrick.
- Acquisition of 23,749,254 shares in Dacian Gold Limited (ASX: DCN), providing Kin with a 1.95% relevant interest in Dacian, representing exposure to one of the key participants in the consolidation of the Leonora mining district.
- Cash on hand of \$12.665 million at 30 September 2022.

# **OVERVIEW**

ASX Code: KIN Shares on issue: 1.05 billion Market Capitalisation: \$76.5 million Cash: \$12.7 million (30 September 2022) Kin Mining NL 342 Scarborough Beach Road Osborne Park WA 6017 P: +61 9 9242 2227 E info@kinmining.com.au www.kinmining.com.au



Kin Mining NL (Kin or the Company) (ASX: KIN) is pleased to provide an update on exploration and development activities during the June 2022 Quarter at its 100%-owned 1.41Moz Cardinia Gold Project (CGP or the Project), located in the heart of the Leonora district in Western Australia (Figure 1).



*Figure 1:* Location of the Cardinia Gold Project including major mineral deposits in the region. (Stated size of deposits includes historical production and current mineral resources.)

# Kin Mining Managing Director, Andrew Munckton, said:

"The September Quarter has been an important period for Kin Mining, with our exploration efforts at the Cardinia Gold Project underpinning a ten per cent increase in the Mineral Resource estimate to 1.41 million ounces of contained gold.

"The bulk of this increase came from the highly prospective Eastern Corridor, including a 95,000-ounce maiden Mineral Resource estimate for the recently discovered Rangoon deposit. The Eastern Corridor remains the key focus for our ongoing exploration programs, with outstanding opportunity for further significant Mineral Resource growth.



"We were also pleased to deliver an inaugural underground component within the MRE, with this deeper mineralisation representing another important target for future Mineral Resource expansion.

"During the Quarter we reported positive assay results from drilling at the Iron King Project, located 45km from Leonora, which confirmed primary gold mineralisation below the shallow aircore results released in 2021.

"Our ongoing exploration efforts will be supported by a \$13.7 million capital raising completed during the Quarter, which was well supported by our existing shareholders and introduced several new institutional and sophisticated investors to our register.

"Also on the corporate front, we were delighted to make two key appointments to the Company's Board and senior management team, with Rowan Johnston joining the Board as a Non-Executive Director and Leah Moore appointed as Exploration Manager. Both Rowan and Leah bring extensive experience working within the Eastern Goldfields.

"We were also pleased to increase our exposure to the Leonora gold district during the Quarter, with the acquisition of 23.7 million shares in Dacian Gold, representing a 1.95% stake. Dacian has been one of the key producers in the district and represent an important part of the ongoing consolidation. We believe this acquisition represents a good value, strategic investment decision."

# **EXPLORATION AND DEVELOPMENT STRATEGY**

Following the completion of the CGP Pre-Feasibility Study in August 2019, Kin began to evaluate exploration opportunities across its tenement package, in conjunction with other consolidation, growth and strategic options within the region.

Kin has a large 777km<sup>2</sup> land-holding which it owns 100% across the under-explored Minerie Greenstone Belt, part of a region which has yielded multiple gold deposits in recent decades (Figure 1).

The CGP area encompasses a 45km strike of the Minerie Formation which contains large alteration systems associated with several significant gold deposits. In addition, the Company has two Joint Venture arrangements:

- An Earn-in JV covering 120km<sup>2</sup> with G88, where Kin is earning an initial 60% over 3 years commencing in 1Q 2022
- Desdemona North JV where Yilgarn Exploration Ventures (jointly owned by Sensore and Gold Road) are earning 75% over 4.5 years which commenced in 1Q 2020

The Company is pursuing a two-pronged approach to unlocking the value of the CGP, comprising a wideranging, multi-discipline exploration effort in parallel with a near-term mining options study. The JV ownership arrangements are designed to consolidate the area surrounding the CGP and reduce the Company's expenditure requirements on outlying projects while engaging with the strong and successful exploration groups and regional neighbours.



# **EXPLORATION AND RESOURCE DRILLING**

# **Mineral Resource Estimate**

Kin delivered an updated Mineral Resource Estimate (MRE) for the CGP during the Quarter, which saw overall contained ounces increase by 10% to 1.41 million ounces (34.5Mt at 1.27g/t Au), reflecting the success of the strategic drilling programs undertaken by the Company over the past year, particularly within the under-explored Eastern Corridor.

New drilling around the Rangoon deposit added an additional 62koz of Mineral Resources. The MRE for all optimised resources was also extended into underground mining positions below the open pit optimisation shells. At a 2.0g/t cut-off grade, this has added an additional 22koz, increasing the previous MRE announced on 23 September 2021 by a total of 3.36Mt at 1.22g/t for an additional 132koz of gold.

The project wide MRE update includes reoptimized pit shells for all existing models using standardised parameters and software, a gold price of A\$2,600 and 2019 Pre-Feasibility Study (PFS) for the CGP operating cost assumptions. All Open Pit Mineral Resource Estimates are reported within optimised shells using the same criteria for recovery and geotechnical parameters as established in the 2019 Pre-Feasibility Study (PFS). See the Company's ASX Announcement dated 23 September 2022 for full details of the updated MRE.

			Cardir	nia Gold I	Project: N	/lineral Re	esources:	Septem	oer 2022					
	Resource	Lower Cut	Measu	ured Reso	ources	Indica	ted Reso	urces	Infer	red Resou	urces	To	tal Resou	rces
Project Area	Gold Price	off (g/t	Tonnes	Au	Au	Tonnes	Au	Au	Tonnes	Au	Au	Tonnes	Au	Au
	(AUD)	Au)	(Kt)	(g/t Au)	(k Oz)	(Kt)	(g/t Au)	(k Oz)	(Kt)	(g/t Au)	(k Oz)	(Kt)	(g/t Au)	(k Oz)
Mertondale														l i
Open Pit	\$ 2,600	0.4				4,625	1.6	236.5	7,039	1.0	219.1	11,664	1.2	455.6
Underground		2.0				7	2.4	0.6	9	2.7	0.8	17	2.6	1.4
Subtotal Mertondale						4,632	1.6	237.1	7,048	1.0	219.9	11,680	1.2	457.0
Cardinia														
Open Pit	\$ 2,600	0.4	769	1.2	30.8	11,020	1.2	427.9	7,696	1.1	270.7	19,485	1.2	729.4
Underground		2.2	2	3.0	0.2	6	2.7	0.5	207	2.7	17.8	213	2.7	18.5
Subtotal Cardinia			772	1.3	31.0	11,025	1.2	428.4	7,902	1.1	288.5	19,697	1.2	747.9
Raeside														
Open Pit	\$ 2,600	0.4				2,059	2.0	132.6	866	2.0	56.8	2,925	2.0	189.4
Underground		2.0				64	2.6	5.3	93	2.5	7.4	156	2.5	12.6
Subtotal Raeside						2,123	2.0	137.9	959	2.1	64.2	3,082	2.0	202.0
TOTAL			772	1.3	31.0	17,780	1.4	803.4	15,910	1.1	572.5	34,459	1.3	1,406.9

**Table 1:** Summary of the September 2022 Mineral Resource Estimate by Project area.See Table A1 for details.

# Iron King Project

During the Quarter, the Company reported encouraging assay results from Reverse Circulation (RC) drilling undertaken at the Iron King prospect, located within its 100%-owned tenements approximately 45km northwest of Leonora. Iron King is located near Red 5's King of the Hills 4.1Moz gold mine.

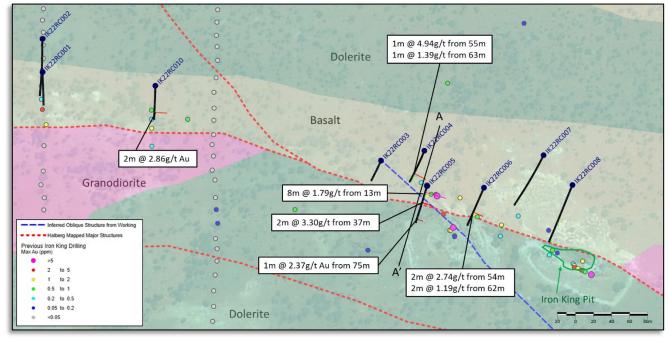
Iron King has a similar geological setting to King of the Hills with gold mineralisation being associated with a significant granodiorite intrusion. The RC drilling results confirm the presence of primary gold mineralisation located beneath previous encouraging air-core drilling.

RC drilling to follow up previous aircore drilling was conducted predominantly to the west of the historical Iron King open pit (refer Figure 3), which produced approximately 20,000 tonnes at 9.0g/t Au for 5,600oz of gold mined in the 1980's.

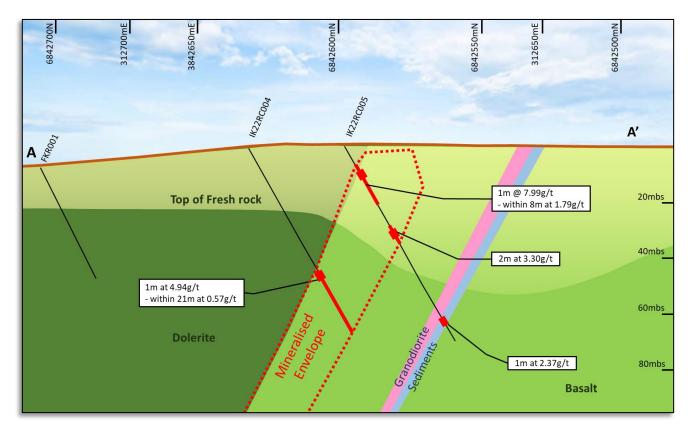


The Company completed nine holes for a total of 822m of RC drilling targeting the Iron King fault which strikes east-west as it wraps around the Tarmoola anticline. Significant results include 8m at 1.79g/t Au from 13m in IK22RC005, 2m at 2.74 g/t Au from 54m in IK22RC006 and 2m at 2.86g/t Au from 60m in IK22RC010.

Mineralisation is associated with abundant quartz veining (up to 50%), containing up to 10% pyrite and surrounding rock displaying weak to moderate foliation and shear textures, indicating a structurally-controlled system located between basalt and dolerite units adjacent to a significant granodiorite intrusion intersected in aircore drilling along strike (refer Figures 3 and 4).



*Figure 3.* RC drill hole locations Iron King target area over mapped geology and aerial photo. Results greater than 1g/t highlighted. Cross section A-A'





*Figure 4.* Cross-section through A-A' showing the significant broad (red dash) mineralisation down-hole.

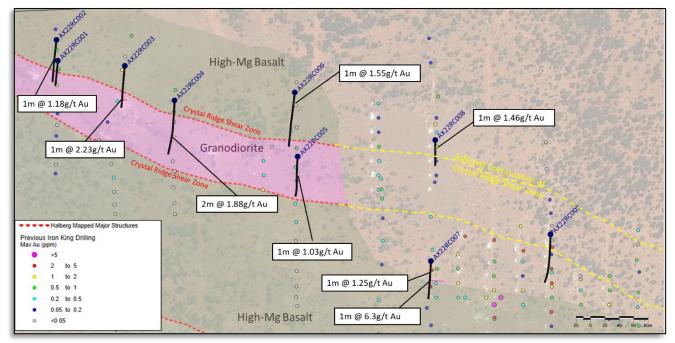
# <u>Axford</u>

The Axford target is located in the north-eastern sector of the Project, approximately 1km north of the historically mined Iron King open pit.

Previous drilling results at Axford were derived from AC drilling completed in August 2020 (see ASX announcement 14 January 2021) and October 2021 (see ASX announcement 8 October 2021) and highlighted mineralisation such as 6m at 1.91g/t Au from 40m in AX20AC116 and 4m at 2.08g/t Au from 44m in AX20AC117 targeting extensions to historical workings previously referred to as the Crystal Ridge prospect.

The Company completed nine holes for an advance of 1,031m of RC drilling (Figure 5). Significant results included 2m at 1.88g/t Au from 94m in AX22RC004 and 1m at 6.30g/t Au from 54m in AX22RC007.

Mineralisation at Axford consisted of pyrite and silica altered felsic volcanic rocks, within a larger interval of black shale. Mineralisation was associated with areas of strong quartz veining, as well as up to 2% pyrite. Geological logging indicates alteration containing pyrite up to 70% in some cases. Previous mapping by Hallberg (1999) interpreted a thick Granodiorite unit central to the prospect. RC drilling has indicated that significant zones of black shale are present and mapped as the Crystal Ridge Shear Zone on either side of the Granodiorite unit.



*Figure 5.* RC drill-hole locations Axford target area over mapped geology and aerial photo. Results greater than 1g/t highlighted.

# **Interpretation and Implications**

The presence of structurally controlled positions containing mineralised zones of substantial width around the Iron King open pit with occasional high grades, containing quartz veining, pyrite and alteration zones in close proximity to granodiorite intrusions in the area is significant. The similarity to the nearby King of the Hills style of mineralisation is notable.



# CORPORATE

**Capital Raising** 

Kin completed a capital raising during the reporting period which raised \$13.7 million.

The raising comprised a Share Placement at \$0.075 to raise \$9.7 million and a non-renounceable entitlement offer, also at \$0.075, which raised an additional \$4 million.

The Placement included \$4.7 million contributed by existing shareholders and \$5.0 million from new investors, demonstrating strong continuing support of the Company's strategy.

The funds raised have strengthened the Company's balance sheet, putting it in a strong position to complete the next phase of growth at the CGP and follow-up on the exciting new discoveries and targets identified through Kin's highly successful exploration campaigns over the past three years.

# **Appointment of Non-Executive Director**

Kin has appointed experienced gold industry executive and company Director Mr Rowan Johnston to its Board as a non-executive Director. Mr Johnston was nominated to the Board by a major shareholder.

Mr Johnston is a Mining Engineer with over 30 years of experience in the mining and processing industries. He was recently appointed as Chairman of ASX-listed Wiluna Mining and Gascoyne Resources and, earlier in his career, he was a Director and Executive Director of a range of companies including Bardoc Gold, Excelsior Gold, Mutiny Gold, and Integra Mining.

# **Appointment of Exploration Manager**

Experienced geologist Leah Moore has been appointed as the Company's Exploration Manager, effective 29 September 2022.

Ms Moore is a geologist with extensive exploration experience in the WA Goldfields. Her career has included senior roles with some of Australia's premier gold mining companies and gold mining districts including Bellevue Gold, CSA Global, Gold Fields and Barrick Gold, primarily in the Leonora and Laverton districts.

She has a successful track record of increasing life-of-mine gold resources through exploration success and brings a wealth of knowledge and experience to the Kin Mining team.

# **Desdemona South Joint Venture**

Genesis Minerals (ASX: GMD) has provided notification to Kin that it has withdrawn from the Desdemona South Joint Venture. Genesis has advised that it intends to focus on its 100%-owned projects in the Leonora region.

Under the terms of the JV, Genesis had the right to earn an initial 60% interest and move to 80% under certain conditions (see ASX announcement, 10 December 2019).

While Genesis has met the requirement of \$250,000 of exploration to satisfy the minimum expenditure commitment it has not met the Stage 1 expenditure to earn the initial 60% interest prior to withdrawal.

The Desdemona South project tenements and all exploration information have been returned and remain 100% owned by Kin.

# **Investment in Dacian Gold**

Kin has acquired 23,749,254 shares in Dacian Gold Limited (ASX: DCN, "Dacian") through the quarter. These purchases were made on-market during September 2022 and represent an interest of 1.95% of the Dacian shares currently on issue.



The Kin Board considers that accumulating an interest in one of the areas gold producers and participants in the consolidation of the Leonora mining district that is currently unfolding is a sensible strategic move and that the current market price of Dacian shares represents good value.

Kin Mining notes that Genesis Minerals Limited (ASX: GMD) has increased its relevant interest in Dacian to 74.4% through its off-market bid.

# **Cash Position**

At the end of the September Quarter 2022, Kin had \$12.665 million cash on hand.

#### -ENDS-

#### Authorised by the Board of Kin Mining NL

For further information, please contact:

**Investor enquiries** 

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# **About Kin Mining NL**

Kin Mining NL (ASX: KIN) is a West Australian based gold development and exploration company. Kin's key focus is its 100% owned Cardinia Gold Project (CGP) located in the highly prospective North-Eastern Goldfields region of Western Australia. The CGP has a 1.41Moz gold Mineral Resource (see Table A1) defined in both oxide and deeper primary mineralisation with considerable potential to grow this resource with further drilling.

Kin's exploration effort is the systematic program of exploration across the Cardinia Mining Centre that seeks to advance a number of targets in parallel while developing a pipeline of exploration targets for ongoing Mineral Resource expansion.



			Cardir	nia Gold F	Project: (	Open Pit I	Mineral R	esource	s: Septen	nber 2022					
	Resource	Lower Cut	Meas	ured Reso	ources	Indica	ated Resc	urces	Infer	red Reso	urces	Tot	al Resour:	ces	Date
Project Area	Gold Price (AUD)	off (g/t Au)	Tonnes (Kt)	Au (g/t Au)	Au (k Oz)	Announce									
Mertondale															
Mertons Reward	\$ 2,600	0.4				893	2.1	62	1,987	0.6	41	2,879	1.1	103	26-Nov-2
Mertondale 3-4	\$ 2,600	0.4				1,345	1.8	80	1,048	1.0	32	2,393	1.5	112	26-Nov-2
Tonto	\$ 2,600	0.4				1,850	1.1	68	1,145	1.2	45	2,996	1.2	113	26-Nov-2
Mertondale 5	\$ 2,600	0.4				536	1.6	27	892	1.2	34	1,428	1.3	62	26-Nov-2
Eclipse	\$ 2,600	0.4				-	0.0	0	765	1.0	24	765	1.0	24	26-Nov-2
Quicksilver	\$ 2,600	0.4				-	0.0	0	1,202	1.1	42	1,202	1.1	42	26-Nov-2
Subtotal Mertondale						4,625	1.6	237	7,039	1.0	219	11,664	1.2	456	
Cardinia															
Bruno/Lewis	\$ 2,600	0.4	769	1.2	31	7,699	1.0	257	3,594	0.9	100	12,063	1.0	388	17-May-2
Kyte	\$ 2,600	0.4				340	1.5	17	114	0.9	3	453	1.4	20	26-Nov-2
Helens	\$ 2,600	0.4				738	2.1	50	337	1.9	21	1,075	2.1	71	26-Nov-2
Fiona	\$ 2,600	0.4				588	1.3	25	215	1.2	8	803	1.3	34	26-Nov-2
Rangoon	\$ 2,600	0.4				1,121	1.1	40	1,153	1.4	53	2,274	1.3	94	26-Sep-2
Hobby	\$ 2,600	0.4				-	0.0	0	582	1.3	23	582	1.3	23	17-May-2
Cardinia Hill	\$ 2,600	0.4				533	2.2	38	1,702	1.1	62	2,235	1.4	100	22-Sep-2
Subtotal Cardinia			769	1.2	31	11,020	1.2	428	7,696	1.1	271	19,485	1.2	729	
Raeside															
Michaelangelo	\$ 2,600	0.4				1,163	2.0	74	449	2.1	31	1,612	2.0	105	26-Nov-2
Leonardo	\$ 2,600	0.4				404	2.4	31	212	1.9	13	615	2.2	44	26-Nov-2
Forgotten Four	\$ 2,600	0.4				111	2.1	7	148	2.1	10	259	2.1	17	26-Nov-2
Krang	\$ 2,600	0.4				383	1.6	20	57	1.8	3	440	1.7	23	26-Nov-2
Subtotal Raeside						2,059	2.0	133	866	2.0	57	2,925	2.0	189	
Open Pit TOTAL			769	1.2	31	17,704	1.4	797	15,601	1.1	547	34,074	1.3	1,374	

## Table A1. Mineral Resource Estimate Table September 2022<sup>1</sup>

 Table 1: Cardinia Gold project Open Pit Mineral Resource estimate. Mineral Resources estimated by Jamie Logan, and reported in accordance with JORC 2012 using a 0.4g/t Au cut-off within AUD2,600 optimisation shells. Note \* Cardinia Hill, Hobby and Bruno-Lewis Mineral Resource Estimates completed by Cube Consulting, and also reported in accordance with JORC 2012 using a 0.4g/t Au cut-off within AUD2,600 optimisation shells.

	Care	dinia Gol	d Project:	Underg	round Mi	neral Res	ources: S	eptembe	r 2022					
	Lower Cut	Meas	ured Reso	urces	Indica	ated Reso	urces	Infer	red Resou	irces	То	tal Resour	ces	Date
Project Area	off (g/t Au)	Tonnes (Kt)	Au (g/t Au)	Au (k Oz)	Announced									
Mertondale														
Mertons Reward	2.0				3.7	2.6	0.3	6.8	2.8	0.6	10.5	2.7	0.9	26-Sep-22
Vertondale 3-4	2.0				2.2	2.2	0.2				2.7	2.2	0.2	26-Sep-2
Quicksilver	2.0				1.5	2.2	0.1	1.9	2.3	0.1	3.5	2.2	0.2	26-Sep-22
Subtotal Mertondale					7.4	2.4	0.6	8.8	2.7	0.8	16.7	2.6	1.4	
Cardinia														
Bruno/Lewis	2.0	2.2	3.0	0.2	3.7	2.7	0.3	14.7	2.7	1.3	18.4	3.0	1.8	26-Sep-2
Helens	2.0				1.8	2.7	0.2	44.9	2.8	4.1	46.6	2.8	4.2	26-Sep-2
Fiona	2.0							10.0	2.4	0.8	10.0	2.4	0.8	26-Sep-2
Rangoon	2.0							10.6	2.8	1.0	10.9	2.8	1.0	26-Sep-2
Cardinia Hill	2.0							126.0	2.6	10.7	126.0	2.6	10.7	22-Sep-2
Subtotal Cardinia		2.2	3.0	0.2	5.5	2.7	0.5	206.1	2.7	17.8	212.0	2.7	18.5	
Raeside														
Vichaelangelo	2.0				5.2	2.4	0.4	56.8	2.4	4.3	62.0	2.4	4.7	26-Sep-2
Leonardo	2.0				2.2	2.5	0.2	27.0	2.6	2.3	29.2	2.6	2.5	26-Sep-2
Forgotten Four	2.0				24.9	2.7	2.2				24.9	2.7	2.2	26-Sep-2
Krang	2.0				31.3	2.5	2.5	9.2	2.6	0.8	40.5	2.5	3.3	26-Sep-2
Subtotal Raeside					63.5	2.6	5.3	92.9	2.5	7.4	156.5	2.5	12.6	
Underground TOTAL		2	3.0	0.2	76	2.6	6.3	308	2.6	25.9	385	2.6	32.5	

**Table 2:** Cardinia Gold Project Underground Mineral Resource estimate. Mineral Resources reported in accordance with JORC 2012 using a 2.0g/t Au cut-off grade outside AUD2,600 optimisation shells.

<sup>1</sup>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 23 September 2022 "Cardinia Gold Project Mineral Resource Hits 1.4Moz", and that all material assumptions and technical parameters underpinning the estimates in that announcement continue to apply and have not materially changed.



# COMPETENT PERSON'S STATEMENT

The information contained in this report relating to exploration results relates to information compiled or reviewed by Leah Moore. Ms. Moore is a member of the Australasian Institute of Geoscientists and is a full-time employee of the company. Ms. Moore 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".

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



#### KIN MINING NL TENEMENT SCHEDULE September Quarter 2022

#### KIN EAST PTY LTD TENEMENT SCHEDULE (a wholly owned subsidy of Kin Mining NL) TENEMENT INFORMATION AS REQUIRED BY LISTING RULE 5.3.3

MURRIN MURRIN

RF	DC/	ST	F

	50 kms East of Leonora					
Tenement ID	Ownership	Change				
	at end of Quarter	During Quarter				
M39/279	66.66%					
M39/1121	100%					
M39/1136	0%					
M39/1141	0%					
P39/5112	100%					
P39/5113	100%					
P39/5176	100%					
P39/5177	100%					
P39/5178	100%					
P39/5179	100%					
P39/5180	100%					
P39/5861	100%					
P39/5862	100%					
P39/5863	100%					
P39/5864	100%					

#### MT FLORA

50 kms East North East of Leonora

Tenement ID	Ownership	Change
	at end of Quarter	During Quarter
M39/1118	100%	
P39/5859	100%	
P39/5860	100%	

	65 kms South West of Laverton						
Tenement ID	Ownership	Change					
	at end of Quarter	During Quarter					
M39/1108	100%						
P39/6118	100%						

## RANDWICK

	45 kms North East of Leonora						
Tenement ID	Ownership	Change					
	at end of Quarter	During Quarter					
M37/1316	100%						
M37/1343	100%						
P37/8965	100%						
P37/8966	100%						
P37/8967	100%						
P37/8968	100%						
P37/8969	100%						
P37/8970	100%						
P37/8971	100%						
P37/8972	100%						
P37/8973	100%						
P37/9320	100%						
P37/9321	100%						
P37/9322	100%						
P37/9323	100%						
P37/9324	100%						
P37/9325	100%						



#### KIN WEST WA PTY LTD TENEMENT SCHEDULE (a wholly owned subsidy of Kin Mining NL) TENEMENT INFORMATION AS REQUIRED BY LISTING RULE 5.3.3

DESDEMONA

20 kms South of Leonora Townsite

#### **PIG WELL** 25 kms East of Leonora Townsite

Tenement ID	Ownership at end of Quarter	Change During Quarter
E37/1152	100%	
E37/1156	100%	
E37/1201	100%	
E37/1203	100%	
E37/1315	100%	
E37/1326	100%	
E40/283	100%	
E40/323	100%	
E40/366	100%	
E40/369	100%	
M40/330	100%	
M40/346	100%	
P37/8500	100%	
P37/8504	100%	
P37/9657	0%	Tenement Application
P37/9658	0%	Tenement Application
P40/1464	100%	
P40/1525	100%	
P40/1526	100%	
P40/1527	100%	
P40/1540	0%	

Tenement		
ID	Ownership	Change
	at end of Quarter	During Quarter
P37/8948	100%	
P37/8949	100%	
P37/8950	100%	
P37/8951	100%	
P37/8952	100%	
P37/8953	100%	
P37/8954	100%	
P37/8955	100%	
P37/8956	100%	
P37/8957	100%	
P37/8958	100%	
P37/8959	100%	
P37/8960	100%	
P37/8961	100%	
P37/8962	100%	
P37/8963	100%	
P37/8964	100%	
P37/8974	100%	
P37/8975	100%	
P37/8976	100%	
P37/8977	100%	
P37/8978	100%	

**IRON KING / MT FOURACRE** 45 kms North North West of Leonora

Tenement	Ownership	Change
ID	at end of Quarter	During Quarter
E37/1134	100%	
M37/1327	100%	
M37/1364	0%	
P37/8359	100%	
P37/8455	0%	Surrendered 19/08/2022
P37/8458	0%	Surrendered 19/08/2022
P37/8459	0%	Surrendered 19/08/2022
P37/8460	0%	Surrendered 19/08/2022
P37/8461	0%	Surrendered 19/08/2022
P37/8491	100%	

	RAESIDE					
8 kms East of Leonora Townsite						
Tenement						
ID	Ownership	Change				
	at end of Quarter	During Quarter				
E37/1300	0%	Expired 13/08/2022				



#### NAVIGATOR MINING PTY LTD TENEMENT SCHEDULE (a wholly owned subsidy of Kin Mining NL) TENEMENT INFORMATION AS REQUIRED BY LISTING RULE 5.3.3

#### CARDINIA / MERTONDALE 35 kms East & North East of Leonora Townsite

Tenement ID	Ownership Change	Tenement ID	Ownership	Change	
Tenement ID	at end of Quarter	During Quarter	Tenement ID	at end of Quarter	During Quarter
L37/106	100%		P37/8944	100%	
L37/127	100%		P37/8945	100%	
L37/128	100%		P37/8946	100%	
L37/195	100%		P37/8947	100%	
L37/196	100%		P37/8988	100%	
L37/226	100%		P37/8989	100%	
L37/232	100%		P37/8990	100%	
L37/241	100%		P37/8991	100%	
L37/242	100%		P37/8992	100%	
L37/243	100%		P37/8993	100%	
L37/244	100%		P37/8994	100%	
M37/81	100%		P37/8995	100%	
M37/82	100%		P37/8996	100%	
M37/86	100%		P37/8997	100%	
M37/88	100%		P37/8998	100%	
M37/223	100%		P37/8999	100%	
M37/227	100%		P37/9000	100%	
M37/231	100%		P37/9001	100%	
M37/232	100%		P37/9002	100%	
M37/233	100%		P37/9003	100%	
M37/277	100%		P37/9004	100%	
M37/299	100%		P37/9008	100%	
M37/300	100%		P37/9009	100%	
M37/316	100%		P37/9010	100%	
M37/317	100%		P37/9122	100%	
M37/422	100%		P37/9123	100%	
M37/428	100%		P37/9124	100%	
M37/487	100%		P37/9125	100%	
M37/594	100%		P37/9126	100%	
M37/646	100%	_	P37/9127	100%	
M37/720	100%		P37/9128	100%	
M37/1284	100%		P37/9129	100%	
M37/1303	100%		P37/9130	100%	
M37/1304	100%		P37/9131	100%	
M37/1315	100%		P37/9132	100%	
M37/1318	100%		P37/9133	100%	
M37/1319	100%		P37/9134	100%	
M37/1313 M37/1323	100%		P37/9135	100%	
M37/1325	100%		P37/9136	100%	
M37/1328	100%		P37/9137	100%	
M37/1329	0%		P37/9158	100%	
M37/1329	0%	<u> </u>	P37/9158	100%	
M37/1330	100%		P37/9100	100%	
M37/1331	100%		P37/9170 P37/9171	100%	
M37/1332	100%		P37/9171	100%	
M37/1333 M37/1340			P37/9172 P37/9173	100%	
	100%				
M37/1342 M37/1345	100% 100%		P37/9221 P37/9222	100% 100%	
	0%		P37/9222	100%	
M37/1358 P37/8223	100%		P37/9223 P37/9224	100%	
,	100%				
P37/8536			P37/9225	100%	
P37/8537	100%		P37/9226	100%	
P37/8538	100%		P37/9227	100%	
P37/8539	100%		P37/9228	100%	
P37/8540	100%		P37/9229	100%	
P37/8541	100%		P37/9230	100%	
P37/8542	100%		P37/9231	100%	
P37/8543	100%		P37/9232	100%	



#### NAVIGATOR MINING PTY LTD TENEMENT SCHEDULE (a wholly owned subsidy of Kin Mining NL) TENEMENT INFORMATION AS REQUIRED BY LISTING RULE 5.3.3

CARDINIA / MERTONDALE

CARDINIA / MERTONDALE					
35 kms East & North East of Leonora Townsite					
Tenement ID	Ownership	Change	Tenement ID	Ownership	Change
Tenement iD	at end of Quarter	During Quarter	Tenement ID	at end of Quarter	During Quarter
P37/8737	100%		P37/9326	100%	
P37/8738	100%		P37/9327	100%	
P37/8739	100%		P37/9328	100%	
P37/8740	100%		P37/9509	100%	
P37/8741	100%		P37/9510	100%	
P37/8742	100%		P37/9511	100%	
P37/8743	100%		P37/9541	100%	
P37/8744	100%			RAESIDE	
P37/8795	100%		8	8 kms East of Leonora Tow	nsite
P37/8938	100%		Tenement ID	Ownership	Change
P37/8939	100%			at end of Quarter	During Quarter
P37/8940	100%		L37/77	100%	
P37/8941	100%		L37/125	100%	
P37/8942	100%		M37/1298	100%	
P37/8943	100%		E37/1402	100%	

# **Appendix 5B**

# Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Name of entity					
Kin Mining NL					
ABN Quarter ended ("current quarter")					
30 150 597 541		30 September 2022			

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (3 months) \$A'000
1.	Cash flows from operating activities		
1.1	Receipts from customers		
1.2	Payments for		
	(a) exploration & evaluation	(1,527)	(1,527)
	(b) development	-	-
	(c) production	-	-
	(d) staff costs	(240)	(240)
	(e) administration and corporate costs	(233)	(233)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	9	9
1.5	Interest and other costs of finance paid	-	-
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	-
1.8	Other (provide details if material)	5	5
1.9	Net cash from / (used in) operating activities	(1,986)	(1,986)

2.	Cash flows from investing activities		
2.1	Payments to acquire or for:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	(4)	(4)
	(d) exploration & evaluation	-	-
	(e) investments	(2,278)	(2,278)
	(f) other non-current assets	-	-

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (3 months) \$A'000
2.2	Proceeds from the disposal of:		
	(a) entities		
	(b) tenements	-	-
	(c) property, plant and equipment	-	-
	(d) investments	-	-
	(e) other non-current assets	-	-
2.3	Cash flows from loans to other entities	-	-
2.4	Dividends received (see note 3)	-	-
2.5	Other (provide details if material)	-	-
2.6	Net cash from / (used in) investing activities	(2,282)	(2,282)

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	13,679	13,679
3.2	Proceeds from issue of convertible debt securities	-	-
3.3	Proceeds from exercise of options	-	-
3.4	Transaction costs related to issues of equity securities or convertible debt securities	(392)	(392)
3.5	Proceeds from borrowings	-	-
3.6	Repayment of borrowings	-	-
3.7	Transaction costs related to loans and borrowings	-	-
3.8	Dividends paid	-	-
3.9	Other (provide details if material)	-	-
3.10	Net cash from / (used in) financing activities	13,287	13,287

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	3,646	3,646
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(1,986)	(1,986)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(2,282)	(2,282)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	13,287	13,287

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (3 months) \$A'000
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	Cash and cash equivalents at end of period	12,665	12,665

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter \$A'000	Previous quarter \$A'000
5.1	Bank balances	12,665	12,665
5.2	Call deposits	-	-
5.3	Bank overdrafts	-	-
5.4	Other (provide details)	-	-
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	12,665	12,665

6.	Payments to related parties of the entity and their associates	Current quarter \$A'000		
6.1	Aggregate amount of payments to related parties and their associates included in item 1	150		
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-		
	Note: if any amounts are shown in items 6.1 or 6.2, your quarterly activity report must include a description of, and an explanation for, such payments.			

# Appendix 5B Mining exploration entity or oil and gas exploration entity quarterly cash flow report

7.	<b>Financing facilities</b> Note: the term "facility' includes all forms of financing arrangements available to the entity. Add notes as necessary for an understanding of the sources of finance available to the entity.	Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000	
7.1	Loan facilities	-	-	
7.2	Credit standby arrangements	-	-	
7.3	Other (please specify)	-	-	
7.4	Total financing facilities	-	-	
7.5	Unused financing facilities available at quarter end			
7.6	Include in the box below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end, include a note providing details of those facilities as well.			

8.	Estim	nated cash available for future operating activities	\$A'000
8.1	Net ca	et cash from / (used in) operating activities (item 1.9) (1,98	
8.2		ents for exploration & evaluation classified as investing es) (item 2.1(d))	
8.3	Total r	elevant outgoings (item 8.1 + item 8.2)	(1,986)
8.4	Cash and cash equivalents at quarter end (item 4.6)		12,665
8.5	Unused finance facilities available at quarter end (item 7.5)		-
8.6	Total available funding (item 8.4 + item 8.5) 12,66		12,665
8.7	Estimated quarters of funding available (item 8.6 divided by item 8.3)		6
	Note: if the entity has reported positive relevant outgoings (ie a net cash inflow) in item 8.3, answer item 8.7 as "N/A". Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.		
8.8	If item 8.7 is less than 2 quarters, please provide answers to the following questions:		
	8.8.1 Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?		
	Answer:		
	8.8.2 Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund its operations and, if so, what are those steps and how likely does it believe that they will be successful?		
	Answer:		
	8.8.3 Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis?		
	Answer:		
	Note: where item 8.7 is less than 2 quarters, all of questions 8.8.1, 8.8.2 and 8.8.3 above must be answered.		

# **Compliance statement**

- 1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.

Date: 17 October 2022

Authorised by: Board of Directors (Name of body or officer authorising release – see note 4)

#### Notes

- This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.
- 2. If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, AASB 6: Exploration for and Evaluation of Mineral Resources and AASB 107: Statement of Cash Flows apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
- 3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.
- 4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the [name of board committee – eg Audit and Risk Committee]". If it has been authorised for release to the market by a disclosure committee, you can insert here: "By the Disclosure Committee".
- 5. If this report has been authorised for release to the market by your board of directors and you wish to hold yourself out as complying with recommendation 4.2 of the ASX Corporate Governance Council's Corporate Governance Principles and Recommendations, the board should have received a declaration from its CEO and CFO that, in their opinion, the financial records of the entity have been properly maintained, that this report complies with the appropriate accounting standards and gives a true and fair view of the cash flows of the entity, and that their opinion has been formed on the basis of a sound system of risk management and internal control which is operating effectively.