

ASX Announcement

29 July 2022

JUNE 2022 QUARTERLY ACTIVITIES REPORT

Exceptional new assays from key targets along the Eastern Corridor, to be incorporated in updated Mineral Resource Estimate due in the September Quarter | Shallow discovery confirmed at Pegasus | Positive metallurgical test work on sulphide ore

Highlights:

- Wide zones of shallow gold intersected at Rangoon, revealing extensive new mineralised positions within the under-explored Eastern Corridor:
 - 32m at 2.98g/t Au from 129m incl. 12m at 5.62g/t from 129m (RN22RC161)
 - 12m at 2.25g/t Au from 149m (RN22RC161)
 - 15m at 3.03g/t Au from 162m (RN22RC162)
 - 43m at 1.03g/t Au from 39m incl. 15m at 1.55g/t from 48m (RN22RC145)
 - 31m at 1.07g/t Au from 55m incl. 6m at 3.17g/t from 55m (RN22RC146)
 - 27m at 1.05g/t Au from 75m incl. 14m at 1.31g/t from 88m (RN22RC147)
 - 23m at 1.28g/t Au from 53m incl. 7m at 3.49g/t from 54m (RN22RC140)
- Final assays successfully extend the 106koz Cardinia Hill deposit to the north:
 - 2m at 14.5g/t Au from 120m (CH22RC192)
 - 4m at 2.79g/t Au from 96m (CH22RC185)
 - 1m at 6.11g/t Au from 63m (CH22RC188)
 - 1m at 7.17g/t Au from 50m (CH22RC203) - open to the north
- New zones of high-grade gold mineralisation discovered in recent Reverse Circulation (RC) drilling at the Helens East prospect, including:
 - 7m at 24.7g/t Au from 107m (HE22RC022)
 - 3m at 5.38g/t Au from 108m (HE22RC030)
 - 2m at 6.50g/t Au from 33m (HE22RC033)
 - 1m at 7.98g/t Au from 9m (HE22RC028)
 - 1m at 5.20g/t Au from 32m (HE22RC025)
- Strong results from metallurgical testwork on sulphide ores from the Cardinia area, with gold recoveries of up to 96.9% achieved from flotation, re-grinding and leaching.
- Shallow gold discovery confirmed at Pegasus, with initial RC drilling outlining significant east-dipping mineralisation over a 600m strike length, with strong similarities to nearby 374koz Bruno-Lewis deposit:
 - 2m at 5.04g/t Au from 22m and 1m at 17.1g/t Au from 31m (PG22RC418)
 - 6m at 1.16g/t Au from 16m and 2m at 12.2g/t Au from 45m (PG22RC413)
 - 10m at 1.87g/t Au from 8m (PG22RC409)
 - 7m at 1.13g/t Au from 46m (PG22RC414)

Corporate

- Cash on hand of \$3.647 million at 30 June 2022.
- Appointment of experienced Company Director Rowan Johnson to the Board subsequent to quarter end

ASX Code: KIN

Shares on issue: 866 million

Market Capitalisation: \$74.5 million

Cash: \$3.647 million (30 June 2022)

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OVERVIEW

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 1.28Moz Cardinia Gold Project (CGP or the Project), located in the heart of the Leonora district in Western Australia (Figure 1).

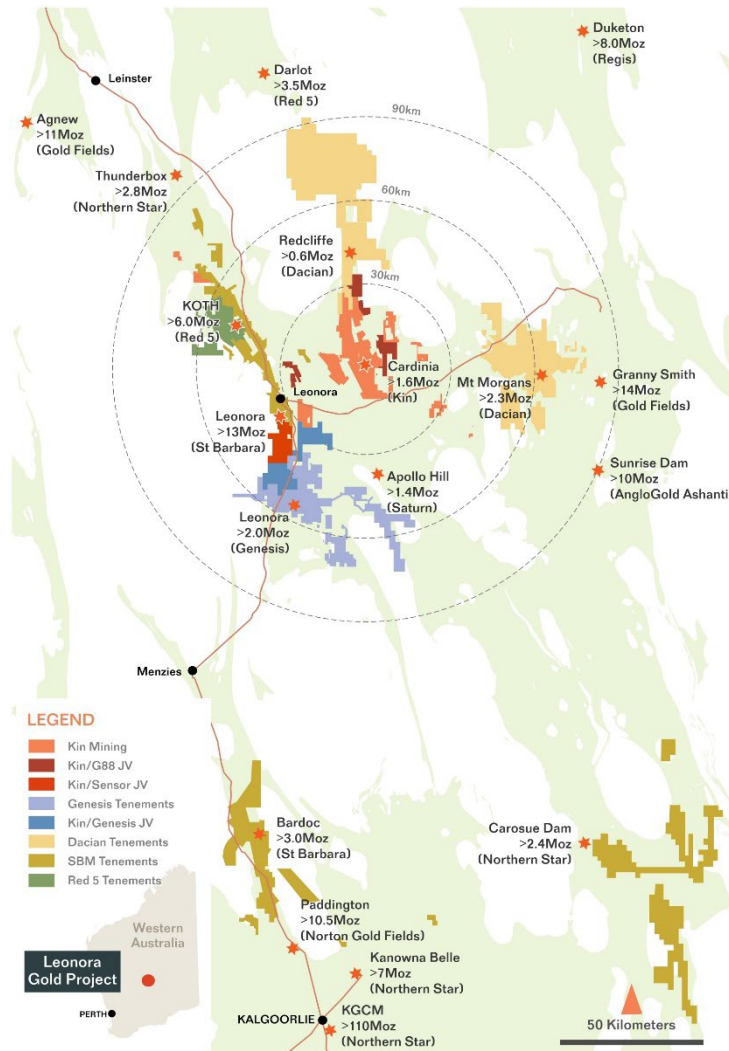


Figure 1: Location of the Cardinia Gold Project including major mineral deposits in the region. (Stated size of deposits includes historical production and current mineral resources.)

Kin Mining Managing Director, Andrew Munckton, said:

“We continued to reap the rewards of our expanded exploration efforts at the Cardinia Gold Project during the Quarter, with our work programs delivering a series of outstanding exploration results – particularly along the high-priority Eastern Corridor. This under-explored corridor is rapidly emerging as a priority focus for resource growth and significant centre for development, with numerous new discoveries and mineralised positions now confirmed.

“Assay results received during the Quarter further enhanced the prospectivity of the Rangoon, Helens East and Cardinia Hill deposits, highlighting the potential to delineate additional shallow ounces. In particular, the identification of shallow, east-dipping lodes at Rangoon is considered very encouraging, as these lodes are interpreted to link the high-grade steeper lodes seen at Cardinia Hill, Fiona, Helens and Helens East. The opportunity to integrate these new mineralised zones, with the proven depth extent of high-grade

mineralisation within the Eastern Corridor, makes this a compelling target for ongoing exploration programs.

“This work will contribute towards an updated Mineral Resource Estimate for the Eastern Corridor deposits during the September Quarter, as part of a project-wide Resource update.

“This will be an important milestone for Kin, further strengthening our position at the heart of one of the most active mining districts in Australia. The strategic location of our gold inventory in the heart of the Leonora region, as shown in Figures 1 and 2, puts Kin in an excellent position to participate in the consolidation which is beginning to occur across the district.

“In recent weeks, we have seen the start of significant corporate activity involving a number of key producers in the district. Given the central location of Kin’s tenements, an expanding resource base and a strong track record of exploration discovery we believe the Company is well placed to play a future role in this consolidation activity.

“In the immediate term, our focus is on continuing to grow both the size and quality of our resource inventory and work towards unearthing large, high grade discoveries that will change the value proposition for Kin.

“The metallurgical testwork program undertaken on sulphide ores from key Cardinia deposits during the Quarter has delivered very positive results, confirming that uniformly high gold recoveries can be achieved from sulphide ore with flotation, re-grinding and leaching. This has significant implications for the economics of mining in the Eastern Corridor, where we’re seeing gold grades in sulphide ore increasing at depth.

“Outside of the Eastern Corridor, new drilling has also upgraded the emerging Pegasus discovery, which sits adjacent to the 374koz Bruno-Lewis deposit. The mineralisation at Pegasus appears to form part of a much larger mineralised system along the Western Corridor at Cardinia which extends from Pegasus in the south through to Bruno and Kyte in the north.

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 777km² 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 2).

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 three Joint Venture arrangements:

- An Earn-in JV covering 120km² with G88, where Kin is earning an initial 60% over 3 years commencing in 1Q 2022
- Desdemona South JV where Genesis Minerals is earning an initial 60% over 3.5 years which commenced in 1Q 2020
- 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 wide-ranging, 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.

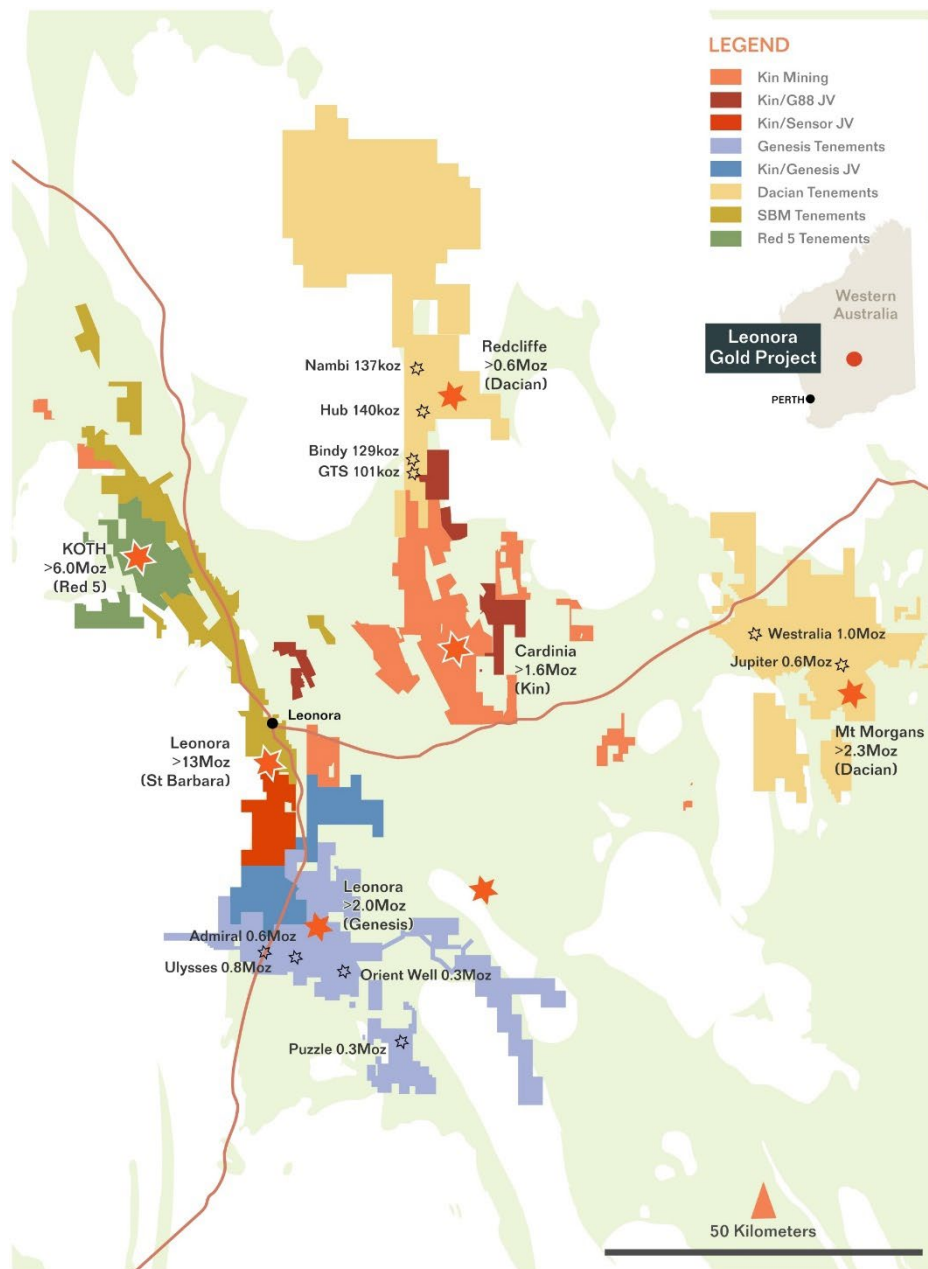


Figure 2: Kin Mining's 777km² tenement package and JV earn-in Projects located in the heart of the Leonora gold district.

EXPLORATION AND RESOURCE DRILLING

Eastern Corridor Exploration Program

The Eastern Corridor targets are located on the eastern side of the Cardinia project. Mineral Resources within the Eastern Corridor total 4.9Mt at 1.52g/t Au for 239koz across four deposits at Helens, Rangoon, Fiona and Cardinia Hill (refer Table A1 for details and Figure 3 for deposit locations).

During the Quarter, assay results were reported for the Rangoon, Helens East and Cardinia Hill deposits within the Eastern Corridor (see further detail below). These latest drill results, together with a substantial amount of drilling in the Eastern Corridor over the last 12 months, is being incorporated into an updated Mineral Resource Estimate for the greater Cardinia area.

The update to the MRE is expected in the September Quarter and will include upgrades of the existing Helens and Cardinia Hill MRE and new estimates for the Rangoon and Fiona lodes, which have been the focus of most of the Eastern Corridor drilling during the Phase 5 program since October 2021.

Additional RC and diamond drilling will target further extensions to these new discoveries, mostly to the south and east, as well as other prospective structural positions within the Eastern Corridor once all data have been received and interpreted.

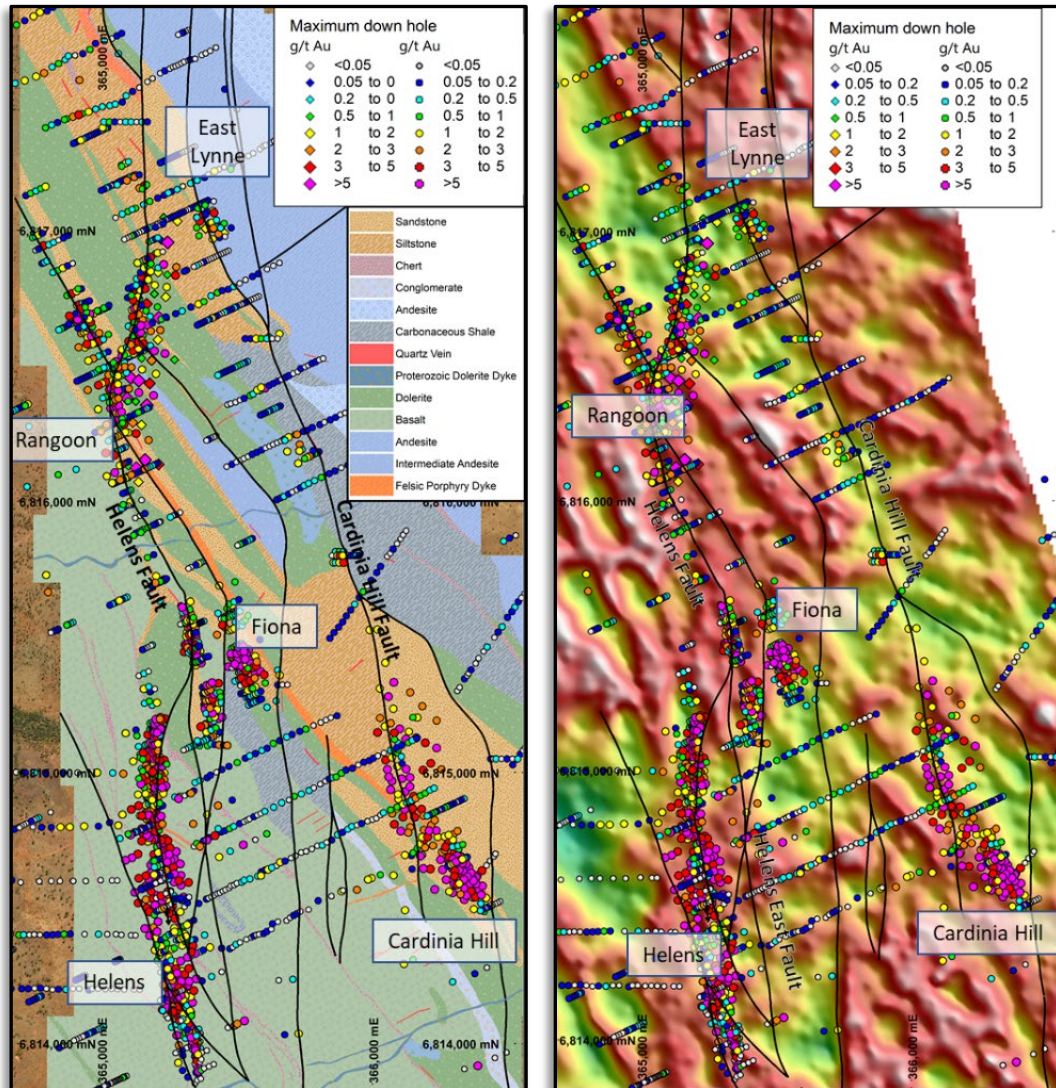


Figure 3. Kin Mining's Eastern Corridor Targets over geology (left panel) and gravity (right panel) showing extensive fault and intrusion-controlled mineralisation. June 2022 Quarter drilling was designed to test the area extending south and east from Rangoon along the Helens Fault.

Rangoon

The Rangoon prospect is located approximately 3km north-east from the centre of the Cardinia Project within the Eastern Corridor.

RC drilling was completed in April 2022, comprising 32 RC holes for 3,913m. The drilling was designed to develop a better understanding of the geology of the area to the east of the Helens Fault which is marked by the Helens and Rangoon historical workings.

At Rangoon, the workings and previous broad-spaced RC and diamond core drilling intersected east-dipping quartz sulphide lodes. It is interpreted that the east-dipping quartz sulphide lodes link at depth, to the Fiona Fault located 100m to the east and potentially to the Cardinia Hill Fault located a further 300m to the east.

The Rangoon target therefore represents a potential new structural position away from the historical drilling locations and surface workings which reinforces the significant prospectivity of the Eastern Corridor as a large mineralised system with several mineralised orientations, where deposits integrate at depth and originate from a common source (see Figure 3).

Assays were reported for all 32 holes during the Quarter, with full details provided in the Company's ASX Announcements dated 6 June and 27 June 2022.

Highlights included:

- 32m at 2.98g/t Au from 129m including 12m at 5.62g/t from 129m and 12m at 2.25g/t from 149m (RN22RC161)
- 43m at 1.03g/t Au from 39m including 15m at 1.55g/t from 48m (RN22RC145)
- 31m at 1.07g/t Au from 55m including 6m at 3.17g/t from 55m (RN22RC146)
- 27m at 1.05g/t Au from 75m including 14m at 1.31g/t from 88m (RN22RC147)
- 23m at 1.28g/t Au from 53m including 7m at 3.49g/t from 54m (RN22RC140)
- 15m at 3.03g/t Au from 162m (RN22RC162)
- 12m at 2.25g/t Au from 149m (RN22RC161)
- 11m at 2.01g/t Au from 102m (RN22RC143)
- 7m at 2.77g/t Au from 76m (RN22RC166)
- 4m at 6.19g/t Au from 121m (RN22RC167)

Assay results from the first 17 holes (RN22RC138 – 154) delineated zones up to 43m wide of near-surface mineralisation grading between 1.0g/t and 1.3g/t and located in structural positions that dip shallowly east and link at surface to the Helens Fault.

The broad zones generally contain a core of higher grade (5-10m of +2.5g/t Au) sulphide mineralisation that is traceable along strike and down-dip.

The results have confirmed the extension of the shallow, east-dipping lodes at Rangoon to depths up to 130m below surface for a strike extension of 400m. Ore grade mineralisation is generally seen adjacent to the Helens Fault in one or two parallel, sulphide-rich zones, generally 7m to 15m in drill thickness within altered host rock.

RC drill hole RN22RC161, which returned 12m at 5.62g/t from 129m (within 32m at 2.98g/t) and 12m at 2.25g/t from 149m downhole, illustrates a two-lode intersection separated by approximately 8m of sub-grade mineralised host rock. RN22RC161 is the southern-most, highest grade and most consistent intersection recorded in the Rangoon RC drilling program to date.

The mineralisation remains open along strike to the south and down-dip to the east.

At Rangoon, the broad, shallow, east-dipping intersections such as in RN22RC145 (43m at 1.03g/t Au from 39m including 15m at 1.55g/t Au from 48m), RN22RC146 (31m at 1.07g/t Au from 55m including 6m at 3.17g/t Au from 55m) and RN22RC147 (27m at 1.05g/t Au from 75m including 14m at 1.31g/t Au from 88m) – also demonstrate the nature of the new zones which contain both intersections of higher-grade quartz sulphide ore and altered rock containing disseminated sulphide between the higher-grade lodes.

Intersections from earlier drilling programs such as RN21RC109 (19m at 2.48g/t Au from 91m) and RN21RC120 (12m at 3.04g/t Au from 62m) – drilled along the Helens Fault position – show both steep and shallow east nature of the sulphide-rich zone adjacent to the fault.

Helens East

RC drilling was completed in April 2022, comprising 15 RC holes for 1,620m generally at broad spacing up to 100m below and along strike from previous drilling. The program was designed to drill test the position of the Helens East Fault and intersect interpreted steep-dipping, quartz sulphide lodes below and along strike to the south of the Fiona deposit.

Also targeted were potential new structural positions away from the historical drilling locations and surface workings.

Assays have been returned for all 15 holes, with highlights including:

- 7m at 24.7g/t Au from 107m (HE22RC022)
- 3m at 5.38g/t Au from 108m (HE22RC030)
- 2m at 6.50g/t Au from 33m (HE22RC033)
- 1m at 7.98g/t Au from 9m (HE22RC028)
- 1m at 5.20g/t Au from 32m (HE22RC025)

Full details of the drill holes were provided in the Company's ASX Announcement dated 1 June 2022.

The results have confirmed the extension of high-grade mineralisation at depth below and to the south of the existing 32koz Fiona Mineral Resource as well as the discovery of new, steep-dipping lodes of quartz sulphide mineralisation to the east of and parallel to the Helens Lodes. Newly discovered mineralised positions are up to 100m below surface and extending over approximately 500m of strike length.

New Helens East mineralised lodes are steep and trend parallel to the Helens lodes further to the west. Intersections such as in HE22RC022 (7m at 24.6g/t Au from 107m) below Fiona and HE22RC030 (3m at 5.38g/t Au from 108m) and HE22RC033 (2m at 6.5g/t Au from 33m) further south demonstrate the high-grade nature of these new zones and their persistence to considerable depth.

These results reinforce previous near-surface RC drilling results at the Fiona deposit such as in HE17RC099 (7m at 5.99g/t Au from 23m), HE17RC082 (15m at 3.50 g/t Au from 32m) and HE17RC026 (8m at 6.83g/t Au from 22m).

In addition, zones of deeper, sulphide mineralisation have previously been intersected in broad-spaced regional RC drilling along this trend including HE20RC358 (which returned 21m at 3.58g/t Au from 45m including 5m at 4.28 g/t from 50m and 7m at 6.16 g/t from 58m).

Cardinia Hill

An RC drilling program was completed at Cardinia Hill north extension in March 2022, comprising 21 RC holes (2,100m) on 9 lines at approximately 40m line spacing. The program was designed to:

- Extend by approximately 300m the strike extent of the Cardinia Hill mineralised structure and confirm the tenor of the mineralisation;
- Test at depth below the limit of AC drilling (nominally 40m) if the historical near surface AC results persisted; and
- Confirm the geological interpretation that mineralised positions are associated with quartz sulphide lodes with similar relationship of pathfinder metals to the Eastern Corridor mineralisation; and
- Confirm that all or nearly all mineralisation in the area is consistent with the Eastern Corridor Mineralised System geological interpretation.

The final assay results included narrow, high-grade intercepts such as 2m at 14.5g/t Au from 120m in CH22RC192, 1m at 6.11g/t Au from 63m in CH22RC188 and 1m at 7.17g/t Au from 50m in CH22RC203, together with other significant results located on a single quartz and sulphide rich zone trending north from Cardinia Hill towards the East Lynne high grade air-core drilling results (5m at 35.1g/t Au from 40m in EL20AC192, reported 14th September 2020) located approximately 600m north of the Cardinia Hill results.

The Cardinia Hill high-grade results remain open to the north.

The new assay results support and reinforce the results reported on 30th August 2021 at Cardinia Hill and 12 April 2022, from the nearby Rangoon deposits confirming deposits within the Eastern Corridor, including Cardinia Hill, Helens, Fiona, Rangoon and East Lynne form a coherent mineralised system that spans an area of approximately 5.0km by 1.0km.

The style of mineralisation encountered in the Eastern Corridor and at the Cardinia Hill extension drilling reported here is consistent, being quartz and pyrite-rich zones with strong correlation between sulphide content and gold grade. The extensive multi-element assaying completed in the Eastern Corridor has confirmed that the sulphides are also rich in Silver and strongly anomalous in Copper, Antimony, Molybdenum, Selenium and Tellurium suggesting the structurally controlled mineralisation lies above a significant intrusion related source.

These results reinforce Kin Mining's view that the Eastern Corridor gravity lows highlighted in the detailed geophysical survey over the greater Cardinia area, mark the positions of buried porphyry intrusions and the associated alteration of the mafic host rocks in the area. The extensions of known, near surface mineralisation that trend along gravity lows, remain priority exploration targets for new discoveries for the Company's exploration team.

Pegasus

Initial wide-spaced Reverse Circulation (RC) drilling has confirmed a new gold discovery at the Pegasus prospect, located adjacent to the 374,000oz Bruno-Lewis deposit at the CGP.

The initial RC drilling program at Pegasus was completed in February and early March 2022 and comprised 27 RC holes (2,245m) on nine lines at 100m line spacing, which was designed to:

- Test at broad spacing the 2021 AC drilling results which were coincident with anomalous soil geochemistry on the eastern edge of the gravity target;
- Test at depth below the limit of AC drilling (nominally 40m) to establish if the near-surface AC results persisted; and
- Confirm the geological interpretation that mineralised positions are associated with east-dipping quartz sulphide lodes with a similar relationship of pathfinder metals to the Bruno-Lewis mineralisation.

Final assay results from this program included narrow, high-grade intercepts such as 2m at 12.2g/t Au from 45m in PG22RC413 and 2m at 5.04g/t Au from 22m and 1m at 17.1g/t Au from 31m in PG22RC418, together with other significant results located on the southern extent of the Pegasus Gravity Target.

The new assay results support and reinforce the initial results reported on 14 February 2022 and 10 March 2022, confirming a significant new zone of shallow, high-grade gold mineralisation at Pegasus that represents an outstanding target for follow-up exploration. The results reinforce Kin Mining's view that gravity lows highlighted in the detailed geophysical survey over the greater Cardinia area represent priority exploration targets for new discoveries for the Company's exploration team.

The Pegasus prospect was first identified as a soil geochemical anomaly after regional, wide-spaced auger sampling undertaken in late 2020. The auger program identified a number of gold-in-soil anomalies in the Eastern Corridor and Western Corridor, which have been tested recently by RC drilling, returning strong initial results.

The prospectivity of the Pegasus target was enhanced with the completion of the detailed gravity survey in the September 2021 quarter which showed that the anomalous soil geochemistry was coincident with the edge of a large, NW-SE trending gravity low.

Pegasus lies to the north-west of previous drilling associated with testing around the Pride of the North historical workings. This drilling includes both Rotary Air Blast (RAB) drilling and RC drilling from the 1990s and early 2000's.

Results from the Pride of the North drilling include:

- 10m at 3.10g/t Au from 12m (C0031)
- 16m at 1.04g/t Au from 4m (C0030)
- 8m at 1.07g/t Au from 32m (BL19RC040)
- 9m at 1.15g/t Au from 24m (NCAC1241)
- 6m at 1.44g/t Au from 8m (CD031)

METALLURGICAL TEST WORK PROGRAM

During the Quarter, strong metallurgical testwork results were reported from sulphide ores from the Cardinia Hill, Helens and Lewis deposits, all located within the Cardinia area of the CGP.

The metallurgical testwork program was designed to confirm the most cost-effective processing route for each ore type confirmed within the large, rapidly developing Western and Eastern Corridor mineralised complex which make up the Cardinia area.

Where sulphide ore has been drilled below the oxidation depth, common features of all the mineralised locations have been noted in geological logging and multi-element assays. These features include strong associations between gold mineralisation and pyrite, moderate levels of silver mineralisation and anomalous copper, lead, molybdenum, selenium, tellurium and zinc. These pathfinder minerals are also expected to report to flotation concentrates as they are associated with the sulphide style of mineralisation dominant at Cardinia.

A number of metallurgical testwork programs were undertaken at Cardinia up until 2019, including the completion of the 2019 Pre-Feasibility Study which showed high metallurgical recoveries generally based on oxide and transitional ore samples available up until that point in time. Optimisation work by Independent Metallurgical Operations (IMO) showed conventional 150µm grind, gravity and 48-hour leaching results in, on average, 94.5% recovery for Oxide and Transitional ore types across Cardinia.

Test work at that time also showed generally lower metallurgical recovery for Fresh ores associated with sulphide mineralisation. Metallurgical recovery of Variability Composites showed recoveries of between 68.7% and 91.1% for Helen's sulphide ores and between 76.6% and 91.1% for Lewis sulphide ores using the conventional grind-gravity-leach process. Weighted average recovery of 81.5% was achieved for Fresh sulphide ores from Cardinia.

When applied as modifying factors to mining and processing production estimates, these results reduced the proportion of Fresh sulphide ore able to be economically extracted and reduced pit design depth, ore supply and estimated economic return in the 2019 PFS.

The latest testwork results (see ASX Announcement 2 June 2022) show that Rougher flotation, concentrate regrinding and leaching under optimal conditions delivers a significant improvement in sulphide ore metallurgical recovery. Recoveries increased by up to 12.4% at Lewis, 12.6% at Helens and 6.3% at Cardinia Hill on samples tested. These results indicate that coarse Primary Grind, Rougher Flotation and regrinding of concentrates prior to leaching is likely to be included in the flow sheet for treatment of sulphide ores from Cardinia.

Metallurgical recovery is likely to be approximately 97% for Cardinia Hill sulphide ores based on optimal conditions testwork, 91% for Helens and 87% for Lewis sulphide ore based on Sighter testwork completed to date.

Further testwork programs will be undertaken as drilling penetrates deeper, sulphide dominant ores at the Rangoon, Fiona and Helens East deposits.

CORPORATE

Cash Position

At the end of the June Quarter 2022, Kin had \$3.647 million cash on hand.

During the Quarter the Company secured an option to purchase the 33% of tenement M39/279 it did not previously own. The tenement forms part of the Company's Murrin Murrin project.

Subsequent to the end of the quarter Mr Rowan Johnson was appointed to the Board of Directors of the Company. Mr Johnson is an experienced mining company director with existing and recent roles in gold mining companies in the local Leonora area and elsewhere in the Western Australian gold mining industry.

-ENDS-

Authorised by the Board of Kin Mining NL

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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 1.275Moz 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.

Table A1. Mineral Resource Estimate Table September 2021¹

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	

Table A1: Mineral Resource Estimate Table September 2021. 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 *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. **Cardinia Hill 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 for open pit resource, and using a 2.0g/t Au cut-off for material below the optimised open pit for an underground Mineral Resource Estimate.

¹The 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 2021 “Gold resource for Cardinia Hill Deposit increases to 106k ounces”, 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 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.

KIN MINING NL TENEMENT SCHEDULE
 June Quarter 2022

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

MURRIN MURRIN

50 kms East of Leonora

Tenement ID	Ownership at end of Quarter	Change During Quarter
M39/279	66.66% (a)	(a) Option to purchase 33.33%
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 at end of Quarter	Change During Quarter
M39/1118	100%	
P39/5859	100%	
P39/5860	100%	

REDCASTLE

65 kms South West of Laverton

Tenement ID	Ownership at end of Quarter	Change During Quarter
M39/1108	100%	
P39/6118	100%	

RANDWICK

45 kms North East of Leonora

Tenement ID	Ownership at end of Quarter	Change 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 subsidiary of Kin Mining NL)
TENEMENT INFORMATION AS REQUIRED BY LISTING RULE 5.3.3

DESDEMONA

20 kms South 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%	
P40/1464	100%	
P40/1525	100%	Acquired 30/03/2022
P40/1526	100%	Acquired 30/03/2022
P40/1527	100%	Acquired 30/03/2022
P40/1540	0%	

PIG WELL

25 kms East of Leonora Townsite

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

RAESIDE

8 kms East of Leonora Townsite

Tenement ID	Ownership at end of Quarter	Change During Quarter
E37/1300	100%	

NAVIGATOR MINING PTY LTD TENEMENT SCHEDULE
(a wholly owned subsidiary 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 at end of Quarter	Change During Quarter	Tenement ID	Ownership at end of Quarter	Change 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%	
M37/1323	100%		P37/9135	100%	
M37/1325	100%		P37/9136	100%	
M37/1328	100%		P37/9137	100%	
M37/1329	0%		P37/9158	100%	
M37/1330	0%		P37/9166	100%	
M37/1331	100%		P37/9170	100%	
M37/1332	100%		P37/9171	100%	
M37/1333	100%		P37/9172	100%	
M37/1340	100%		P37/9173	100%	
M37/1342	100%		P37/9221	100%	
M37/1345	100%		P37/9222	100%	
M37/1358	0%		P37/9223	100%	
P37/8223	100%		P37/9224	100%	
P37/8536	100%		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%	

CARDINIA / MERTONDALE (Continued)
35 kms East & North East of Leonora Townsite

Tenement ID	Ownership at end of Quarter	Change During Quarter
P37/8543	100%	
P37/8737	100%	
P37/8738	100%	
P37/8739	100%	
P37/8740	100%	
P37/8741	100%	
P37/8742	100%	
P37/8743	100%	
P37/8744	100%	
P37/8795	100%	
P37/8938	100%	
P37/8939	100%	
P37/8940	100%	
P37/8941	100%	
P37/8942	100%	
P37/8943	100%	

Tenement ID	Ownership at end of Quarter	Change During Quarter
P37/9232	100%	
P37/9326	100%	
P37/9327	100%	
P37/9328	100%	
P37/9509	100%	
P37/9510	100%	
P37/9511	100%	
P37/9541	100%	

RAESIDE

8 kms East of Leonora Townsite

Tenement ID	Ownership at end of Quarter	Change During Quarter
L37/77	100%	
L37/125	100%	
M37/1298	100%	
E37/1402	100%	