

ASX Announcement 12 July 2020

# **JUNE 2020 QUARTERLY ACTIVITIES REPORT**

Outstanding results from Phase II drilling confirm potential for significant mineralisation and multiple new discoveries at the Cardinia Gold Project, WA | \$9.9M Entitlements issue underway to fund ongoing exploration as major new drilling program commences

### **Highlights:**

### Cardinia Gold Project - Exploration Program

- Further outstanding high-grade results at Comedy King, including bonanza gold intercept from shallow air-core drilling:
  - 4m at 113g/t Au from 0m (CK20AC193)
  - o 2m at 8.10g/t Au from 37m (CK20RC142)
- Drilling highlights a **coherent zone of mineralisation extending for up to 3km** along the Faye Marie-Black Chief trend.
- Air-core drilling at Faye Marie confirms the **potential for significant mineralisation**, with highlights including **8m at 3.01g/t Au** from 36m (FM20AC019).
- Consistent **high-grade**, **near-surface gold mineralisation** intersected at the Cardinia Hill prospect, located 2.5km east of the proposed processing plant site at the Cardinia Gold Project.
  - 15m at 4.42g/t Au from 34m (CH20RC030)
  - 17m at 3.29g/t Au from 10m (CH20RC028)
  - 11m at 1.56g/t Au from 48m (CH20RC026)
  - 8m at 3.81g/t Au from 4m (CH20RC035)
  - 4m at 5.15g/t from 32m and 6m @ 1.92g/t from 66m (CH20RC037)
- Significant zones of shallow gold mineralisation intersected in numerous air-core holes at Helens East, adjacent to Cardinia Hill:
  - o 6m at 2.05g/t Au from 28m (HE20AC140)
  - o 12m at 1.06g/t Au from 0m (HE20AC191)
  - 33m at 1.08g/t Au from 0m (HE20AC221)
  - 4m at 4.29g/t Au from 12m (HS20AC314)
- Wide, low-grade zones intersected at Lewis East, confirming the geological model.
- All assays from Phase II drilling at the Cardinia Gold Project have been returned, with a new phase of drilling commencing in late June across all of the newly defined areas.
- **Dismantling and relocation of the Lawlers Gold Processing Plant completed** for future development optionality, with key items of the plant safely retrieved and stored.

## **Corporate**

• Pro-rata 1-for-7 non-renounceable Entitlement Offer launched at 11cps to raise \$9.895M before costs.



### **OVERVIEW**

During the June 2020 Quarter, Kin Mining NL (**Kin** or **the Company**) (ASX: **KIN**) progressed drilling and exploration programs across key prospects at its flagship 100%-owned Cardinia Gold Project (CGP or the Project) in Western Australia, with the aim of building on the updated current Mineral Resource reported in the March Quarter of 21Mt at 1.40g/t Au for 945koz of contained gold.

The Phase II drilling program at CGP commenced in March, focused on the Cardinia Hill, Comedy King, Faye Marie, Helens East and Lewis East prospect areas.

This program continued to highlight the outstanding prospectivity of the CGP, delivering consistent, high grade, near surface gold mineralisation at Cardinia Hill, a bonanza intercept of 4m @ 113g/t Au at Comedy King and defining a coherent zone of gold mineralisation extending along the 3km trend between Black Chief and Faye Marie. Assay results also enhanced the prospectivity of the Lewis East and Helens East target areas.

Following the receipt and assessment of all assay results from the Phase II drilling program, a new round of drilling commenced in late June to follow up key targets and test a range of new prospects.

This program will be underpinned by a \$9.895 million non-renounceable Entitlement Offer announced on 12 June, under which eligible Australian and New Zealand shareholders can subscribe for 1 new share for every 7 shares held at an offer price of \$0.11 a share.

This capital raising has received strong support from the Company's largest shareholders (which together hold approximately 39% of Kin's current shares on issue), with them indicating their intention to subscribe for their full entitlement.

Also during the Quarter, the Company completed dismantling and relocating key components of the Lawlers Processing Plant, which will provide important optionality for the future development of the CGP.

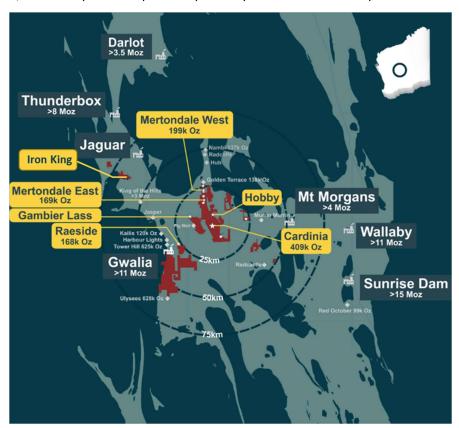


Figure 1. Regional location of the Cardinia Gold Project including major mineral deposits in the region.



#### **EXPLORATION AND DEVELOPMENT STRATEGY**

Following the completion of the CGP Pre-Feasibility Study in 2019, Kin has commenced the evaluation of exploration opportunities across its tenement package and its consolidation and strategic options within the region.

Kin has a dominant 436km² land-holding across the under-explored Minerie Greenstone Belt which has yielded multiple gold deposits in recent decades. The CGP area encompasses 45km strike of the Minerie Formation sequence which contains large alteration systems related to gold mineralisation.

The CGP hosts a Mineral Resource estimate totalling 21.0 million tonnes at 1.4g/t gold for 945,000 ounces of contained gold (for full details see the Company's ASX Announcement dated 17 February 2020). A program of target generation undertaken since the middle of 2019 resulted in the identification of a number of new target areas, including rock chip sampling around areas of historic workings which returned grades as high as 277g/t and 895g/t gold (refer to ASX announcement dated 4th November 2019).

# Results from 2020 Phase II Drilling Program

The Phase II drilling program was completed during the March and June 2020 Quarters, comprising 14,720m of air-core (AC) and 4,992m of Reverse Circulation (RC) drilling across six key target areas (Figure 2). The targets are prospective for gold-rich sulphide replacement and epithermal vein-hosted gold mineralisation (refer ASX announcement 3 December 2019). Final results from this program were reported during the June 2020 Quarter.

Prospect	Туре	Drilled Metres
Lewis East	RC	1,311
Cardinia Hill	RC	1,878
Comedy King	RC	1,803
Comedy King	AC	4,224
Helens East	AC	4,252
Helens South	AC	3,834
Faye Marie	AC	2,410
Total		19,712

 Table 1: Completed drill metres for the Phase II Cardinia Regional Drilling Program

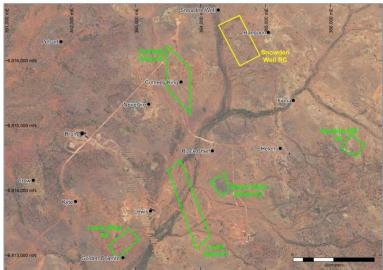




Figure 2: Location of the target areas for the Cardinia Regional drilling program

## **Comedy King**

A total of 19 RC drill-holes were completed at Comedy King during the June Quarter for 1,803m. These targeted north-dipping veins initially identified in a surface sampling campaign, and later intersected in air-core drilling completed in December 2019.

Results including **2m @ 8.1g/t from 37m** (CK20RC142) clearly highlight the presence of high-grade gold associated with east-west oriented quartz veins. Gold in these veins is likely to be nuggetty, with a majority of the holes intersecting significant albite-sericite-carbonate-pyrite alteration within the felsic host rocks, associated with generally lower grade gold mineralisation.

In addition, 104 air-core holes were completed at Comedy King, totalling 4,224m. This drilling was designed to extend the coverage over NE-trending faults, interpreted to be the controlling structures for the mineralisation.

Extremely high-grade gold was intersected at surface, most notably in drill-hole CK20AC193, which delivered an intercept of **4m @ 113g/t** from surface. As more drilling data from the prospect is generated, a clear NW-SE trend is becoming apparent in the alteration and gold mineralisation. Two zones at Comedy King follow this trend and are illustrated in Figure 3.

The two NE-SW trending zones contain both the majority of the east west oriented high grade veins and the broader envelope of alteration intersected in the five lines of air-core drilling. Each of these zones measures approximately 500m strike length by 100m width and form a significant exploration target in their own right.

The NW-SE orientation aligns with the multi-element geochemical data which suggests a strong sericite-pyrite alteration halo in this orientation. A more complex picture of the mineralisation is emerging, one in which the north-dipping high-grade veins are just one component in a larger mineralised system controlled by the NE-SW trending faults. Further interpretation is required to fully understand the geology of the prospect. This process, assisted by detailed geochemistry and geophysical data is underway.

### **Faye Marie**

A 64-hole air-core drilling program was completed at the Faye Marie prospect, located to the east of Comedy King and directly along strike from the Black Chief prospect (Figure 3).

This drilling, totalling 2,410m, targeted a mafic-felsic contact associated with significant gold anomalism identified in auger drilling, gold-in-soil geochemical sampling and historical RC drilling at Black Chief. Mineralisation appears to be higher grade where north-east-trending faults intersect the contact.

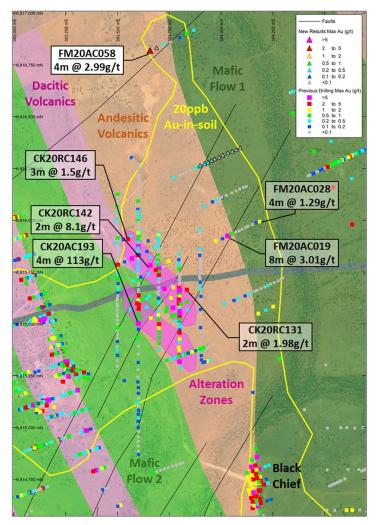
The results confirmed the presence of mineralisation on the contact, producing an intercept of **8m @ 3.01g/t from 36m** (FM20AC019). A re-interpretation of the area, based on a litho-geochemical analysis of the multi-element dataset, suggests this mineralisation may be the along-strike equivalent of the Black Chief deposit to the south.

An assay result of **4m @ 2.99g/t from 48m** was also returned in FM20AC058. This intercept lies in the hanging-wall (west) of the lithological contact, within the felsic unit approximately 1.0km north.

The Faye Marie AC results confirm the prospectivity of this contact which stretches over a 3km strike length between Faye Marie and Black Chief (see Figure 3).

Further interpretation is underway, along with planning of follow-up programs. Full details of the Faye Marie drilling results were provided in the Company's ASX Announcements dated 27 May and 9 June 2020.





**Figure 3**: Collar locations and assay results from the Comedy King and Faye Marie RC and air-core drilling programs.

True width is approximately 80% of down-hole width

### **Cardinia Hill**

RC drilling commenced at Cardinia Hill following the receipt of assaying from AC drilling from the Phase 1 program in February 2020. Phase 1 AC drilling results included a number of strong intersections including 9m at 3.05g/t in CH19AC018, 8m at 2.17g/t Au in CH19AC019 and 6m at 1.87g/t Au in CH19AC010 (see ASX announcement 18 February 2020).

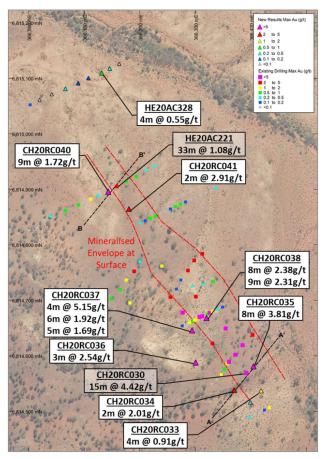
An initial eight RC holes were planned to in-fill and extend the mineralisation encountered in the AC drilling along strike (Figure 4). All eight RC holes in the Phase 2 drilling program at Cardinia Hill intersected zones of sulphide (pyrite mostly) and dolomite-albite-epidote alteration associated with Cherty sediments within Felsic Volcaniclastics.

A total of 17 RC holes for 1878 metres were drilled which returned consistent high-grade, near-surface gold mineralisation, successfully extending the mineralisation along strike and confirmed the presence of depth extensions of the mineralisation encountered in the previous AC drilling. Key highlights included **15m at 4.42g/t Au from 34m** (CH20RC030) and **17m at 3.29g/t Au from 10m** (CH20RC028).

CH20RC025 returned intercepts of **5m @ 1.21g/t from 13m** and **7m @ 2.44g/t from 117m**, highlighting the presence of several lodes within the mineralised corridor.



Lower grade results were returned from CH20RC031 (4m @ 0.86g/t from 14m) and CH20RC032 (1m @ 1.07g/t from 81m). Hole CH20RC031 confirms the continuity of mineralisation between drilling in the southern end of the prospect and the interpreted northern continuation of the deposit intersected in hole HE20AC221.



**Figure 4**: Collar locations and assay results from the Cardinia Hill RC and Helens East air-core drilling programs.

True width is approximately 80% of down-hole width

Hole CH20RC035, which was designed to drill up-dip of the intercept in CH20RC030, returned an intercept of **8m @ 3.81g/t from 4m**, confirming the continuation of the mineralisation to the surface.

Holes CH20R038 and CH20RC037 were designed to test a section of inconsistent historical drilling in the centre of the deposit. Results from these holes have defined three distinct mineralised lodes, with intercepts of 8m at 2.38g/t from 18m and 9m at 2.31g/t from 56m in CH20RC038, and 4m at 5.15g/t from 32m, 6m @ 1.92g/t from 66m and 5m @ 1.69g/t from 128m in CH20RC037.

The northern-most holes (CH20RC040 and CH20RC041) were designed to test beneath a significant intercept in the Helens East air-core program (HE20AC221, which returned 33m @ 1.08g/t (see below).

Assays from these holes returned an intercept of **9m @ 1.72g/t from 42m** in CH20RC040, 20m down-dip of the air-core intercept. A further intercept of **2m @ 2.91g/t from 25m** was returned in CH20RC041, located 40m to the south.

Further drilling is planned to step out from these results and define the extent of this area of the deposit. These results confirm the presence of mineralisation at the Cardinia Hill prospect for over 500m of strike.



Multi-element assays of mineralised intervals displayed a significant enrichment in silver (Ag), arsenic (As), molybdenum (Mo), antimony (Sb), tellurium (Te), and tungsten (W) all associated with sulphide mineralisation.

Full details of the Cardina Hill drill results were provided in the Company's ASX Announcements dated 27 April, 18 May and 3 June 2020.

#### **Helens East**

The Helens East AC program comprised a total of 4,252m of drilling targeting several Chert and Felsic Volcanic horizons that showed alteration and sulphide weathering textures located between the Helens deposit and the emerging Cardinia Hill prospect. The AC drilling also tested the potential northern extensions of the Cardinia Hill trend.

Three drill lines were completed with drilling designed to test to the top of fresh rock. The weathering profile is relatively shallow, with the area consisting predominantly of sub-cropping lithology. Drill lines were spaced every 200m along strike and covered an area approximately 1,000m wide by 600m long. Sampling was completed as 4 metre composite assays.

Of significance were the intersections in HE20AC140 (6m at 2.05g/t Au from 28m to bottom-of-hole) and HE20AC191 (12m at 1.06g/t Au from surface) which indicate a zone of mineralisation associated with a pyritic Chert unit trending south from the Helens deposit.

Also of significance, is the intersection in HE20AC221 (**33m at 1.06g/t Au from surface to bottom-of-hole**), which is interpreted as the northern extension of the Cardinia Hill mineralisation intersected in RC drilling further south east (see Cardinia Hill RC results this announcement).

Intercepts of 3m @ 0.59g/t from 32m (HE20AC222) and 4m @ 0.54g/t from 16m (HE20AC223) suggest the presence of an anomalous halo surrounding the gold mineralisation intersected in HE20AC221 (Figure 4).

Results from this program indicate that mineralisation in the zone between Helens and Cardinia Hill contains several new mineralised trends not previously defined by historical workings or by the limited shallow drilling undertaken by previous explorers.

Full details of the Helens East drill results were provided in the Company's ASX Announcements dated 27 April, 18 May and 3 June 2020.

### **Helens South**

Results were also received for the Helens South air-core program. This program consisted of 3,834m of drilling, following up on gold-in-soil anomalies identified in the recent auger drilling program.

The Helens South AC results have confirmed the presence of mineralisation beneath soil anomalies, in areas without significant historical workings and limited historical exploration. See Figure 5.

The results include **8m @ 1.80g/t from 4m** (HS20AC285) and **4m @ 4.29g/t from 12m** (HS20AC314). Both of these intercepts were associated with quartz veining within felsic volcanic units. A full interpretation is underway alongside planning of follow-up programs. Full details of the Helens South drill results were provided in the Company's ASX Announcement dated **18** May 2020.



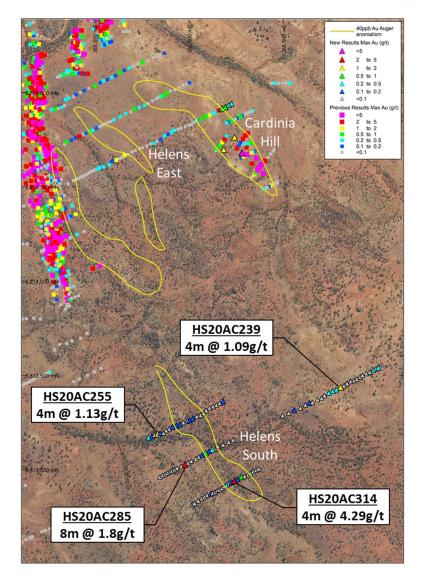


Figure 5: Collar locations and assay results from the Helens South aircore drilling program.

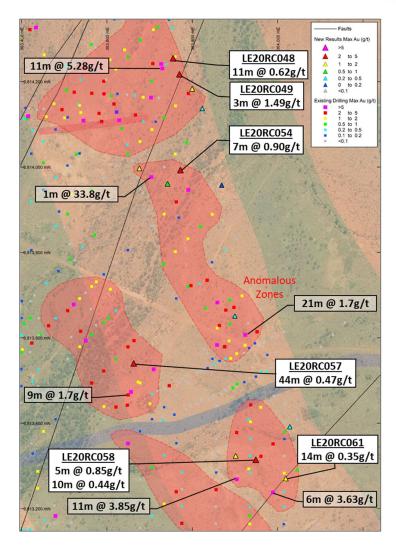
# **Lewis East**

The Lewis East drilling was designed to follow up on significant results intersected in the March 2020 air-core program, including 11m @ 5.28g/t from 20m in LE19AC007 (ASX announcement 11 March 2020). The latest assays have confirmed the presence of broad zones of gold mineralisation associated with disseminated sulphides.

While geologically consistent zones containing strong alteration and sulphide mineralisation were intersected in the expected position at depth, these broad sulphide-rich zones contain mostly low-grade gold mineralisation with intercepts including 44m @ 0.47g/t from 51m (LE20RC057) and 11m @ 0.62g/t from 53m (LE20RC048), below strong near-surface mineralisation.

The Lewis East style of mineralisation is interpreted to be hosted in NE-dipping disseminated sulphide zones, comparable to those previously defined at Bruno and Lewis. The zones are spatially associated with NE-trending faults. These NE-dipping structures are important fluid pathways controlling the distribution of mineralisation in the wider Cardinia area. Full details of the Lewis East drill results were provided in the Company's ASX Announcement dated 9 June 2020.





**Figure 6**: Collar locations and assay results from the Lewis East RC program. True width is approximately 90% of downhole width

## **Lawlers Processing Plant**

During the Quarter, Kin Mining recovered all items from the Lawlers Processing Plant that it wished to recover for potential future use at the CGP.

The Company acquired the Lawlers Processing Plant from Agnew Gold Mining Company Pty Ltd (Gold Fields) in June 2017 as part of its original development plan for the CGP. Subsequently, key elements of the plant were utilised by Como Engineers as part of their detailed design of the Cardinia facility in the August 2019 Pre-Feasibility Study.

Since then, Kin has been pursuing a highly successful exploration-focused strategy at the CGP aimed at making new discoveries and unlocking the broader potential of what it believes to be a large-scale gold system (as outlined in recent announcements).

During the March 2020 quarter, Kin was able to carefully dismantle and relocate all the items of the Lawlers Process Plant that form part of the CGP plant design before the COVID-19 restrictions required Kin to cease further work at the Gold Fields owned site.



After discussions with Gold Fields, it has been agreed that Kin will transfer title in the assets that remain at Lawlers back to Gold Fields in exchange for a full release from any further obligations to dismantle and remove the remaining assets.

Kin would like to thank Gold Fields for their assistance in Kin's operations at the Lawlers site, for their understanding of the challenges Kin faced immediately following the suspension of construction at the Cardinia process plant site in April 2018 and for their assistance during the Covid-19 affected period.

### **New Drilling Program Commences**

On 29 June, Kin announced the commencement of the Phase 3 drilling program at the CGP. The Phase 3 drilling program will comprise 45,000m of Reverse Circulation (RC), diamond (DD) and air-core (AC) drilling, designed to deliver maiden Mineral Resource estimate for the Cardinia Hill target, as well as to provide an initial assessment of several compelling regional targets.

An initial 1,200m program of RC drilling commenced in late June at Cardinia Hill (Figure 7), to expand along strike and test at depth where previous drilling has returned consistent high-grade, near-surface gold mineralisation.

AC drilling will be undertaken at the Helens East, Helens South, Triangle, East Lynne, Faye Marie and Black Chief targets (Figure 8).

The RC and DD components of the Phase 3 drilling program is expected to be completed in October, with an updated Mineral Resource estimate for the CGP incorporating the March, June and September 2020 quarter drilling results.



Figure 7: Swick Mining Services RC rig drilling at Cardinia Hill.



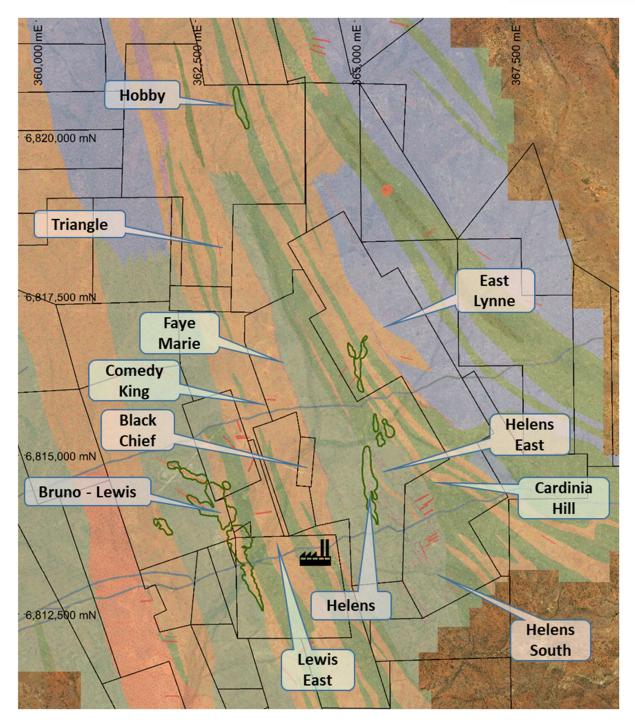


Figure 8: AC drilling targets at Helens East, Helens South, Triangle, East Lynne, Faye Marie and Black Chief.

## **CORPORATE**

### **Capital Raising**

During the Quarter, Kin announced a non-underwritten, non-renounceable 1-for-7 pro-rata Entitlement Offer to raise up to \$9.9 million to progress the next phase of exploration at the CGP.

The Entitlement Offer, which is available to all eligible shareholders, includes the opportunity to subscribe for 1 new share for every 7 shares held at an offer price of \$0.11 a share.



The Company has received confirmation from its largest shareholders that they intend to subscribe for their full entitlements in the Offer. Collectively these shareholders hold approximately 39% of Kin's shares currently on issue.

The Company has also received expressions of interest from substantial shareholders to participate in any shortfall. The Company will retain the right to place the shortfall on no worse terms in the three months following the completion of the Entitlement Offer at the Directors discretion.

The funds raised will provide Kin with sufficient working capital to complete the next phase of systematic exploration work at the CGP and to follow up on the exciting new discoveries and targets identified as part of the target generation and successful drilling campaigns completed during the December 2019 and March 2020 quarters.

An indicative use of funds from the Entitlement Offer proceeds is provided as follows:

Activity	Budget ('000)
Next phase of exploration activities	\$6,000
Subsequent phases of exploration activities	\$2,000
Project holding costs	\$500
General working capital	\$1,395

### Entitlement Offer details

New shares issued under the Entitlement Offer will rank equally with existing shares on issue and the Company will apply for official quotation of the new shares.

Option-holders are not entitled to participate in the Entitlement Offer without first exercising their options to be registered as a shareholder (in Australia, Hong Kong, New Zealand, and Singapore) on the Record Date, in accordance with the terms and conditions of the options.

The Company will welcome applications for shares in addition to shareholders' entitlements and will retain the right to place the shortfall on no worse terms in the three months following the completion of the Entitlement Offer.

The proposed timetable for the Entitlement Offer is as follows:

Event	Date
Announcement of Offer	12 June 2020
Appendix 3B and cleansing notice lodged with ASX	16 June 2020
Offer Document lodged with ASX	16 June 2020
Letter to Option Holders and Shareholders	16 June 2020
S708AA 2 (f) Cleansing Notice	16 June 2020
"Ex" Date	18 June 2020
Record Date to determine Entitlement to New Shares	19 June 2020
Dispatch of Offer Document and Application Form	24 June 2020
Offer opens for receipt of Applications	22 June 2020



Closing Date for Applications and payment in full	8 July 2020
New Shares quoted on a deferred settlement basis	9 July 2020
ASX notified of under subscriptions	13 July 2020
Dispatch date of holding statements, New Shares entered into the holders' security holdings, Issue Date	15 July 2020
Trading commences for New Shares on a normal basis	16 July 2020

At the end of the June Quarter 2020, Kin had \$1.666 million cash on hand (unaudited).

# -ENDS-

# Authorised by the Board of Kin Mining NL

For further information, please contact:

Investor enquiries Media enquiries

Andrew Munckton Nicholas Read Managing Director, Kin Mining NL Read Corporate



### **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 an 945koz¹ gold Mineral Resource defined in both oxide and deeper primary mineralisation with considerable potential to grow this resource with further drilling.

<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 17th February 2020 "CGP Mineral Resource Estimate Upgrade to 945koz", and that all material assumptions and technical parameters underpinning the estimates in that announcements continue to apply and have not materially changed.

	,		C	ardinia Gol	d Project:		esources:								
Project Area   Gold Price	Pasourca	Pasourca		Measured Resources		Indic	Indicated Resources		Infe	Inferred Resources		Total Resources			
	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)	Date Announced	
Mertondale															
Mertons Reward	\$2,000	0.5				0.8	2.30	60	0.4	1.01	15	1.2	1.86	74	17-Apr-19
Mertondale 3-4	\$2,000	0.5				1.2	1.99	75	0.4	1.36	20	1.6	1.82	95	17-Apr-19
Tonto	\$2,000	0.5				1.6	1.19	63	0.8	1.30	32	2.4	1.23	95	17-Feb-20
Mertondale 5	\$2,000	0.5				0.4	1.84	24	0.4	1.36	18	0.8	1.60	42	17-Feb-20
Eclipse	\$2,000	0.5							0.7	1.00	22	0.7	1.00	22	17-Feb-20
Quicksilver	\$2,000	0.5							1.1	1.11	39	1.1	1.11	39	17-Feb-20
Subtotal Mertondal						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	09-Jul-19
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	09-Jul-19
Kyte	\$2,000	0.5				0.3	1.57	16	0.0	1.30	2	0.4	1.54	18	17-Apr-19
Helens	\$2,000	0.5				0.7	2.18	47	0.2	1.83	14	0.9	2.09	61	17-Apr-19
Fiona	\$2,000	0.5				0.5	1.41	24	0.2	1.29	7	0.7	1.38	31	17-Feb-20
Rangoon	\$2,000	0.5				0.5	1.26	20	0.3	1.07	11	0.8	1.19	31	17-Feb-20
Hobby	\$2,000	0.5							0.1	2.10	8	0.1	2.10	8	17-Feb-20
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	17-Feb-20
Leonardo	\$2,000	0.5				0.4	2.38	30	0.1	1.92	9	0.5	2.26	39	17-Feb-20
Forgotten Four	\$2,000	0.5				0.1	2.11	7	0.1	1.97	6	0.2	2.04	14	17-Feb-20
Krang	\$2,000	0.5				0.3	1.85	16	0.0	1.71	2	0.3	1.84	17	17-Feb-20
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	
IOIAL			0.4	1.04	12	12.4	1.45	221	0.0	1.20	341	21.0	1.40	343	

Table 1. Mineral Resource Estimate Table February 2020

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 A\$2,000 optimisation shell.

### **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 2020

### 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**

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%	_

### MT FLORA

100%

P39/5864

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%	
P39/5267	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	0%	
P37/8000	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	0%	
P37/9321	0%	
P37/9322	0%	
P37/9323	0%	
P37/9324	0%	
P37/9325	0%	

### 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

Tenement ID	Ownership	Change
Tellelliellt ID	at end of Quarter	During Quarter
E37/1152	100%	
E37/1156	100%	
E37/1201	100%	
E37/1203	100%	
E37/1315	100%	
E37/1326	100%	
E40/283	100%	
E40/285	100%	
E40/323	100%	
E40/366	100%	
E40/369	100%	
M40/330	100%	
M40/346	100%	
P37/8350	100%	
P37/8390	100%	
P37/8500	100%	
P37/8504	100%	
P40/1283	100%	
P40/1464	100%	

# IRON KING / MT FOURACRE

45 kms North North West of Leonora					
Tenement ID	Ownership	Change			
Tellelliellt ID	at end of Quarter	<b>During Quarter</b>			
E37/1134	100%				
M37/1327	100%				
P37/8359	100%				
P37/8414	100%				
P37/8415	100%				
P37/8455	100%				
P37/8458	100%				
P37/8459	100%				
P37/8460	100%				
P37/8461	100%				
P37/8491	100%				

### PIG WELL

25 kms East of Leonora Townsite

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%	

# RAESIDE

8 kms East of Leonora Townsite

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

35 kms East & North East of Leonora Townsite

	Ownership	35 kms East & North E Change
Tenement ID	at end of Quarter	During Quarter
L37/106	100%	<b>8</b> - <b>C</b>
L37/127	100%	
L37/128	100%	
L37/195	100%	
L37/196	100%	
L37/226	100%	
L37/232	100%	
L37/241	100%	
L37/242	100%	
L37/243	100%	
L37/244	100%	
M37/81	100%	
M37/82	100%	
M37/86	100% 100%	
M37/88 M37/223	100%	
M37/227	100%	
M37/231	100%	
M37/232	100%	
M37/233	100%	
M37/277	100%	
M37/299	100%	
M37/300	100%	
M37/316	100%	
M37/317	100%	
M37/422	100%	
M37/428	100%	
M37/487	100%	
M37/594	100%	
M37/646	100%	
M37/720	100%	
M37/1284	100%	
M37/1303	100%	
M37/1304	100%	
M37/1315	100%	
M37/1318	100%	
M37/1319	100%	
M37/1323 M37/1325	100% 100%	
M37/1328	100%	
M37/1328	0%	
M37/1329	0%	
M37/1331	100%	
M37/1332	100%	
M37/1333	100%	
M37/1340	100%	
M37/1342	0%	
M37/1345	0%	
P37/8007	100%	
P37/8196	100%	
P37/8199	100%	
P37/8209	100%	
P37/8210	100%	
P37/8223	100%	
P37/8536	100%	
P37/8537	100%	
P37/8538	100%	
P37/8539 P37/8540	100%	
P37/8540 P37/8541	100% 100%	
P37/8541 P37/8542	100%	
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%	

t of Leonora Towns	Ownership	Change
Tenement ID	at end of Quarter	During Quarter
P37/8941	100%	
P37/8942	100%	
P37/8943	100%	
P37/8944	100%	
P37/8945	100%	
P37/8946	100%	
P37/8947	100%	
P37/8988	100%	
P37/8989	100%	
P37/8990	100%	
P37/8991	100%	
P37/8992	100%	
P37/8993	100%	
P37/8994	100%	
P37/8995 P37/8996	100% 100%	
P37/8997	100%	
P37/8997	100%	
P37/8999	100%	
P37/9000	100%	
P37/9001	100%	
P37/9002	100%	
P37/9003	100%	
P37/9004	100%	
P37/9008	100%	
P37/9009	100%	
P37/9010	100%	
P37/9122	100%	
P37/9123	100%	
P37/9124	100%	
P37/9125	100%	
P37/9126	100%	
P37/9127 P37/9128	100% 100%	
P37/9128	100%	
P37/9130	100%	
P37/9131	100%	
P37/9132	100%	
P37/9133	100%	
P37/9134	100%	
P37/9135	100%	
P37/9136	100%	
P37/9137	100%	
P37/9158	100%	
P 37/9166	100%	
P 37/9170	100%	
P 37/9171	100%	
P 37/9172	100%	
P 37/9173	100%	
P37/9221 P37/9222	100% 100%	
P37/9223	100%	
P37/9224	100%	
P37/9225	100%	
P37/9226	100%	
P37/9227	100%	
P37/9228	100%	
P37/9229	100%	
P37/9230	100%	
P37/9231	100%	
P37/9232	100%	
P37/9326	0%	
P37/9327	0%	
P37/9328	0%	

### RAESIDE

8 kms East of Leonora Townsite

Tenement ID	Ownership	Change		
	at end of Quarter	During Quarter		
L37/77	100%			
L37/125	100%			
M37/1298	100%			
E37/1402	0%	Tenement Application		