

ASX Announcement

31 JULY 2023

## YILGARN WITHDRAWS FROM DESDEMONA NORTH JV

Tenure returns 100% to Kin Mining NL

The Board of **Kin Mining NL** (ASX: KIN or “the Company”) advises that it has received a Withdrawal Notice from Yilgarn Exploration Ventures Pty Ltd (**YEV** or **Yilgarn**, Yilgarn Exploration Ventures is owned 100% by Sensore Ltd) advising that Yilgarn does not wish to proceed further with the earn-in to the Desdemona North JV, 40km south west from the CGP.

The Desdemona North JV tenure (shown on Figure A1), which sits immediately to the north and west of Kin’s Desdemona and Raeside projects and along strike from Genesis Minerals Gwalia mine, now returns to 100% ownership by Kin Mining NL.

**-ENDS-**

*Authorised for release by the Board of Directors*

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#### ASX Code: KIN

Shares on issue: 1,178 million  
Market Capitalisation: \$40 million  
Cash: \$4.5 million (30 June 2023)

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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 1.54Moz 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.

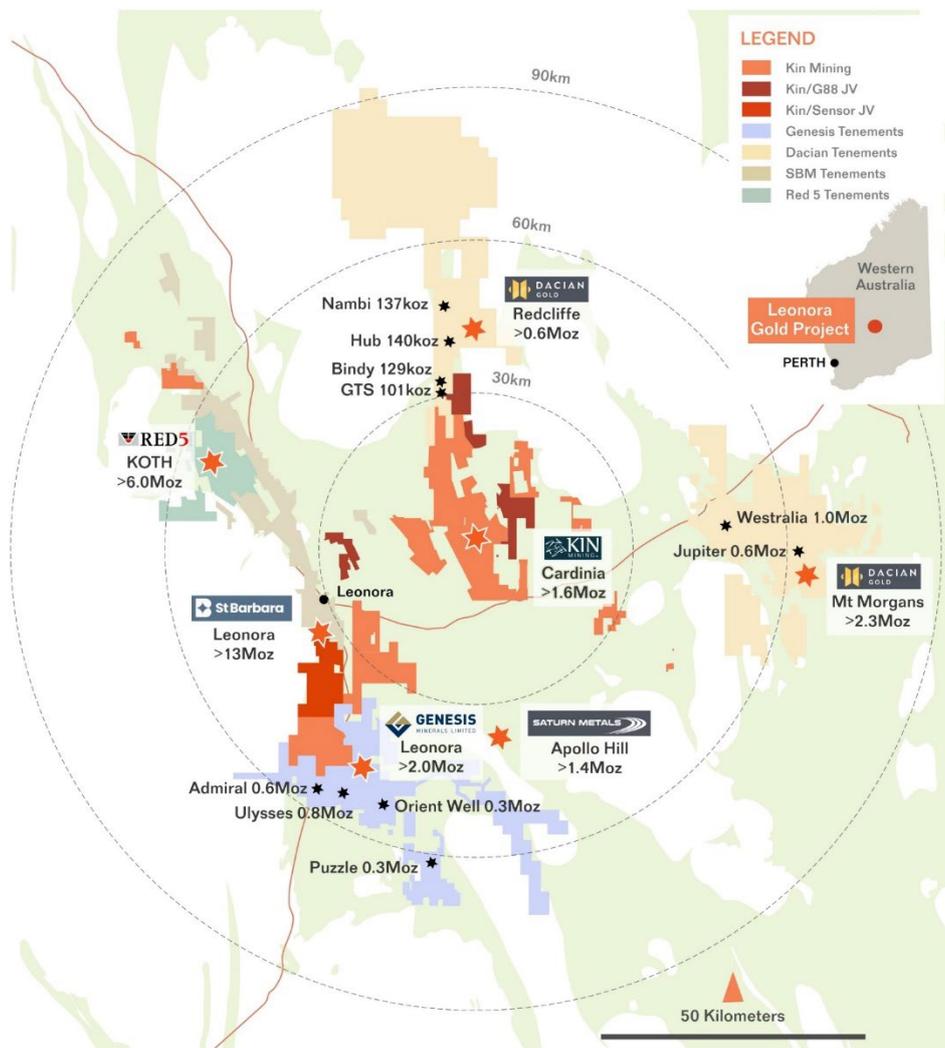


Figure A1 - Regional overview showing KIN tenure and surrounding projects with significant Mineral Resources

Table A1 - Mineral Resource Estimate Table June 2023<sup>1</sup>

Cardinia Gold Project: Mineral Resources: June 2023															
Project Area	Resource Gold Price (AUD)	Lower Cut off (g/t Au)	Measured			Indicated			Inferred			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)	
<b>Mertondale</b>															
Mertons Reward	\$ 2,600	0.4				0.9	2.1	62	2.0	0.6	41	2.9	1.11	103	26-Nov-20
Mertondale 3-4	\$ 2,600	0.4				1.3	1.8	80	1.0	1.0	32	2.4	1.46	112	26-Nov-20
Tonto	\$ 2,600	0.4				1.9	1.1	68	1.1	1.2	45	3.0	1.17	113	26-Nov-20
Mertondale 5	\$ 2,600	0.4				0.5	1.6	27	0.9	1.2	34	1.4	1.35	62	26-Nov-20
Eclipse	\$ 2,600	0.4							0.8	1.0	24	0.8	0.97	24	26-Nov-20
Quicksilver	\$ 2,600	0.4							1.2	1.1	42	1.2	1.08	42	26-Nov-20
Mertondale Underground		2.0				0.0	2.4	1	0.0	2.7	1	0.0	2.55	1	18-Oct-22
Subtotal Mertondale						4.6	1.6	237	7.0	1.0	220	11.7	1.22	457	
<b>Cardinia</b>															
Bruno/Lewis	\$ 2,600	0.4	0.8	1.2	31	7.7	1.0	257	3.6	0.9	100	12.1	1.00	388	17-May-21
Kyte	\$ 2,600	0.4				0.3	1.5	17	0.1	0.9	3	0.5	1.37	20	26-Nov-20
Helens	\$ 2,600	0.4				1.4	1.5	64	1.3	1.4	57	2.7	1.41	121	26-Jun-23
Helens East	\$ 2,600	0.4				0.4	1.7	24	1.0	1.5	46	1.4	1.57	70	26-Jun-23
Fiona	\$ 2,600	0.4				0.2	1.3	10	0.1	1.1	3	0.3	1.25	13	26-Jun-23
Rangoon	\$ 2,600	0.4				1.3	1.3	56	1.5	1.3	65	2.8	1.32	121	26-Jun-23
Hobby	\$ 2,600	0.4							0.6	1.3	23	0.6	1.26	23	17-May-21
Cardinia Hill	\$ 2,600	0.4				0.5	2.2	38	1.6	1.1	59	2.2	1.38	97	26-Jun-23
Cardinia Underground		2.0				0.0	2.6	1	0.4	2.4	29	0.4	2.41	29	18-Oct-22
Subtotal Cardinia			0.8	1.2	31	12.0	1.2	467	10.2	1.2	385	22.9	1.20	882	
<b>Raeside</b>															
Michaelangelo	\$ 2,600	0.4				1.2	2.0	74	0.4	2.1	31	1.6	2.09	105	26-Nov-20
Leonardo	\$ 2,600	0.4				0.4	2.4	31	0.2	1.9	13	0.6	1.65	44	26-Nov-20
Forgotten Four	\$ 2,600	0.4				0.1	2.1	7	0.1	2.1	10	0.3	2.01	17	26-Nov-20
Krang	\$ 2,600	0.4				0.4	1.6	20	0.1	1.8	3	0.4	0.00	23	26-Nov-20
Raeside Underground		2.0				0.1	2.6	5	0.1	2.5	7	0.2	2.51	13	18-Oct-22
Subtotal Raeside						2.1	2.0	138	1.0	2.1	64	3.1	2.04	202	
<b>TOTAL</b>			<b>0.8</b>	<b>1.25</b>	<b>31</b>	<b>18.7</b>	<b>1.40</b>	<b>842</b>	<b>18.2</b>	<b>1.15</b>	<b>669</b>	<b>37.7</b>	<b>1.27</b>	<b>1541</b>	

**Table A1:** Cardinia Gold project Open Pit Mineral Resource estimate. Mineral Resources estimated by Jamie Logan and reported in accordance with JORC 2012 using a 0.4 g/t Au cut-off within AUD2,600 optimisation shells. Underground Resources are reported using a 2.0 g/t cut-off grade outside 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 0.4 g/t Au cut-off within 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 3 July 2023 "Cardinia Gold Project Mineral Resource Passes 1.5Moz..", and that all material assumptions and technical parameters underpinning the estimates in that announcement continue to apply and have not materially changed.