



## RC Drilling Commences – Eastern Zone and Belvedere

Black Cat Syndicate Limited (“**Black Cat**” or “**the Company**”) is pleased to provide an update on surface exploration activities at the 100% owned Paulsens Gold Operation (“**Paulsens**”).

### HIGHLIGHTS

- Surface RC drilling has commenced at Paulsens, initially targeting two prospective fault zones that host outcropping gold mineralisation:
  - The Eastern Zone of the Paulsens mine is an ~2.5km long plunging mineralised trend sub-parallel to the Main Zone, ~350m from the decline. The Eastern Zone has only seen limited drilling, despite encouraging historical results and early-stage Resources (12.7koz @ 10.81g/t Au)<sup>1</sup>. An initial 4-hole program (565m) is planned to test down plunge from historical surface samples that returned up to 29.7g/t Au<sup>1</sup> (Figure 3).
  - Belvedere is located 5km from the processing plant and is a Paulsens-style target with >2.5km strike extent of identified mineralisation at surface. To date, limited drilling at Belvedere has identified a shallow Resource of 30koz @ 3.9g/t Au. Part of the current Resource at Belvedere was included in the July 2023 Restart Study and will feature in the November 2023 Restart Study. The current drill program of 14 holes (~2,000m) is focussed on an ~500m section of the Belvedere Trend to the north of the current Resource. Drilling is targeting fault-hosted quartz vein mineralisation along the Belvedere Fault (Figure 4), which has returned up to 47.30g/t Au from historical surface sampling. Drilling will also target a Cu-bearing quartz vein in the footwall of the Belvedere Fault, which has returned surface samples up to 13.57% Cu<sup>2</sup>.
- Detailed mapping and surface sampling is ongoing. This program is currently focused on the Belvedere-Tombstone area, which recently returned surface samples up to 3.60% Cu<sup>3</sup>.



Figure 1: RC Rig drilling at the Paulsens Eastern Zone (Figure 3)

Black Cat’s Managing Director, Gareth Solly, said: “We are excited to be starting a new phase of exploration around Paulsens. Regional targets have previously been relatively underexplored, with only limited drilling outside the Paulsens mine. Drilling at the ~2.5km long Belvedere Trend amongst historic workings and high-grade rock chips is a priority.

Ongoing mapping and sampling in this area is increasing our understanding of the Belvedere district. The region is also prospective for copper and the Belvedere program includes our first ever copper focussed drilling.

As shown by our recent underground Resource update, drilling is the key to unlocking the significant gold opportunities in the region. With a funding solution progressing we look forward to being the only gold producer in the region in 2024.”

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## SNAPSHOT – PAULSENS GOLD OPERATION

>1,250km<sup>2</sup> of Highly Prospective Ground, 100% Owned by Black Cat<sup>123</sup>

### High-Grade 1,000oz per Vertical Metre Producer

- Paulsens underground is comprised of >2.7km of known mineralisation: including the historically mined Main Zone; the under drilled Eastern Zone; an unmined Footwall Gabbro Zone and the Paulsens Repeat seismic target. Paulsens has produced ~1Moz (at 1,000oz per vertical metre) principally from the Main Zone. The recently discovered, 175m plunge/100m vertical extension to the Main Zone has the potential to extend mine life.
- Paulsens underground is one of Australia's highest-grade gold deposits with a current Resource of 406koz @ 9.5g/t Au (76% Measured & Indicated).
- The July 2023 Restart Study<sup>4</sup> included planned production of 136koz Au @ 4.3g/t Au over the first 3 years with an All-in Sustaining Cost ("AISC") of \$1,892/oz. The November 2023 Restart Study is targeting increased production, improved recoveries, a lower upfront capital cost and stronger cashflow.

### Quality Infrastructure, Only Gold Plant in 400km Radius, Fully Approved

- Strategically important location being the only gold plant in a 400km radius.
- Well maintained, 450ktpa plant, on care and maintenance since 2018 and requiring minimal restart capital.
- +128-person camp.
- Mine and advanced Resources on Mining Licences, minimal barriers to restart.
- Underground mine fully dewatered and ventilated.
- Excellent access with sealed road and gas pipeline within 7km.
- Approvals in place.

### Significant Opportunities at All Stages – Multi-metal Potential

- Paulsens is an under-explored orogenic gold region with numerous gold and base metal anomalies.
- There is also significant open pit/underground potential at Belvedere, located only 5km from the plant. Belvedere is a Paulsens-style target with >2.5km of mineralised strike. To date, minimal drilling has already identified a shallow Resource of 30koz @ 3.9g/t Au, part of which is already in the Restart Study.

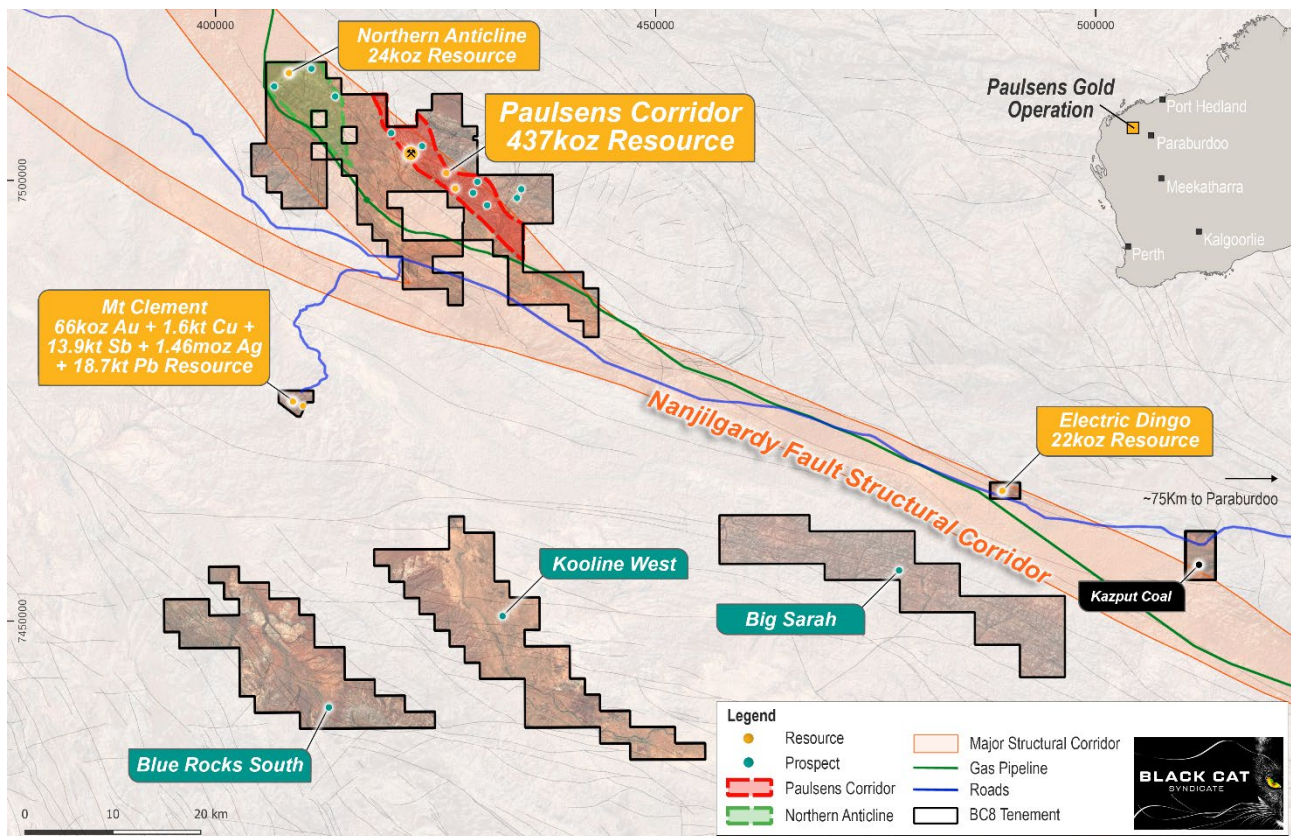


Figure 2: Regional map of the Paulsens Gold Operation showing the location of Resources and large-scale fault architecture.

<sup>1</sup> ASX Announcement 4 August 2023

<sup>2</sup> ASX Announcement 28 March 2023

<sup>3</sup> ASX Announcement 14 September 2023

<sup>4</sup> ASX Announcement 10 July 2023

## RC Drilling Commences – Eastern Zone and Belvedere

### Surface RC Drilling Program – Eastern Zone (Figure 3)

Drilling at the Paulsens Eastern Zone is targeting down-plunge extensions to identified surface mineralisation in quartz veins that returned up to 29.70g/t Au from historical surface sampling<sup>5</sup>. Historical RC drilling targeting this mineralisation returned anomalous results of up to 1m @ 3.30g/t Au. A recent review of this area suggests that historical follow-up drilling either did not target the correct plunge angle of the mineralisation or was too shallow. Black Cat's new and updated geological model of the Eastern Zone suggests that this near-surface mineralisation is sub-parallel to the plunge of the Main Zone mineralisation and may connect with known mineralisation at depth and ~1km to the northwest<sup>6</sup>.

The initial drill program (4 holes, 565m) is expected to be completed within a few days at which time the rig will commence drilling at Belvedere.

### Surface RC Drilling Program - Belvedere Au-Cu (Figure 4)

Belvedere is located only 5km from the processing plant and is a Paulsens-style target with >2.5km of mineralised strike. To date, minimal drilling has already identified a shallow high-grade Resource of 30koz @ 3.9g/t Au. Part of the current Resource at Belvedere was included in the July 2023 Restart Study mine plan and will feature in the November 2023 Restart Study. The Resource remains open along strike and at depth.

Drilling at Belvedere is primarily targeting fault-hosted mineralisation along the Belvedere Fault. The current program covers a ~500m section of the ~2.5km long Belvedere Trend<sup>6</sup>. The current high-grade Resource of 30koz @ 3.9g/t Au is hosted within a dolerite intrusion in the immediate hangingwall of the Belvedere Fault.

Historical production occurred at Belvedere pre-WWII, amounting to ~400oz from several workings in the area. This program is targeting areas of mineralised quartz veining along the Belvedere Fault, which have returned up to 47.30g/t Au<sup>6</sup> from historical surface sampling.

In anticipation of this program, Black Cat has been undertaking detailed geological mapping and surface sampling at Belvedere, including mapping the surface expression of the Belvedere Fault for ~2.5km. This work has successfully identified several quartz-oxide veins along the fault trace, with assays pending<sup>7</sup>.

Drilling at Belvedere will also target Cu-bearing quartz vein mineralisation in the hangingwall of the Belvedere Fault, which has returned up to 13.57% Cu from recent surface sampling<sup>8</sup>. Field mapping has traced this mineralisation for ~500m of strike length, and additional surface samples have been collected with assays pending (Figure 3).

The current program (14 holes, ~2,000m) is expected to be completed within 10-14 days at which time the rig will commence drilling of shallow surface extensions to the Apollo lodes (within the Main Zone). Assays are expected in December 2023.

<sup>5</sup> ASX Announcement 28 March 2023

<sup>6</sup> ASX Announcement 4 August 2023

<sup>7</sup> ASX Announcement 10 October 2023

<sup>8</sup> ASX Announcement 14 September 2023



## RC Drilling Commences – Eastern Zone and Belvedere

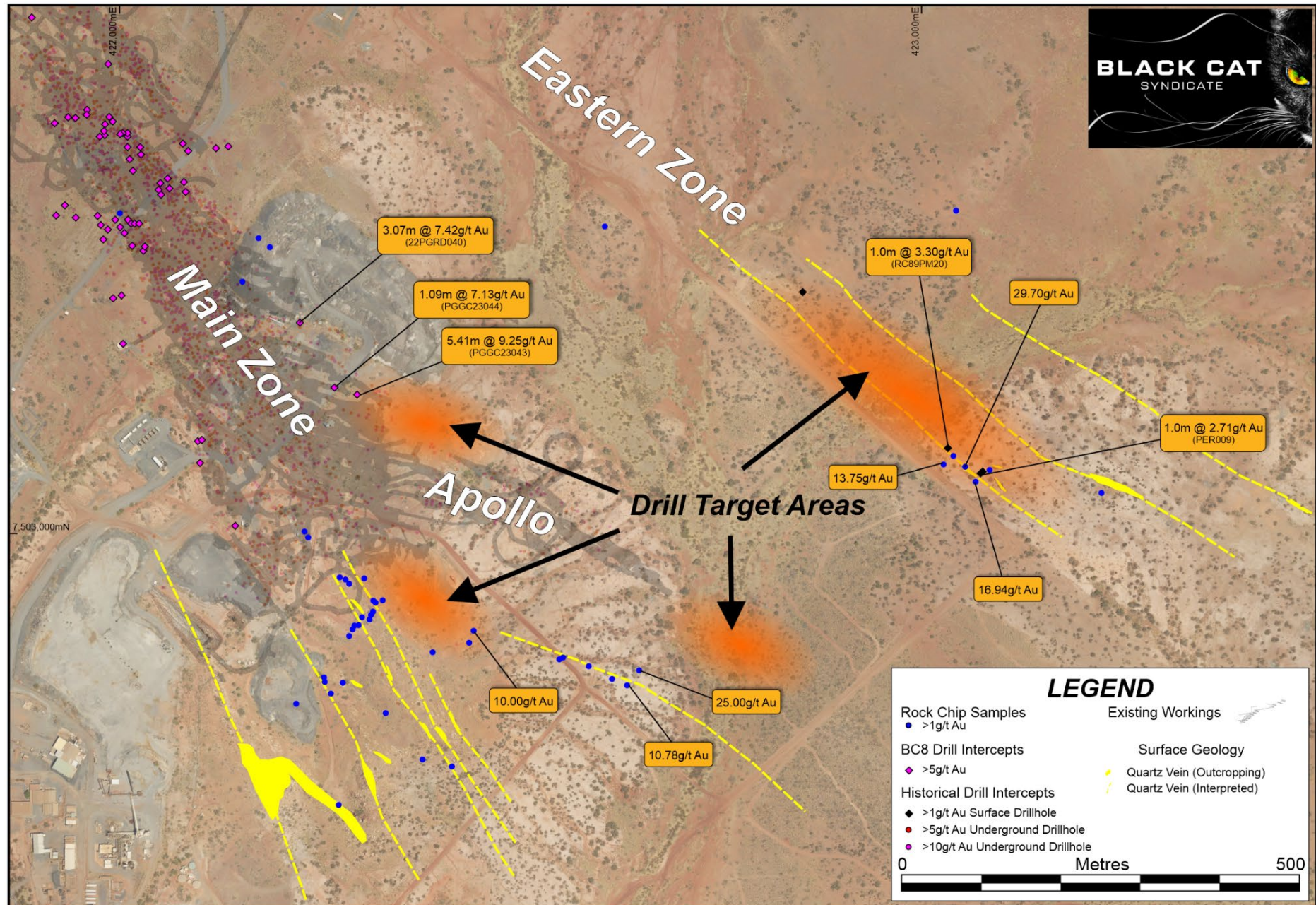


Figure 3: Map showing drill targets at the Eastern Zone and Apollo. Also shown are historical and recent drill intercepts, historical surface samples, the projection of the current mine workings and surface quartz veins.



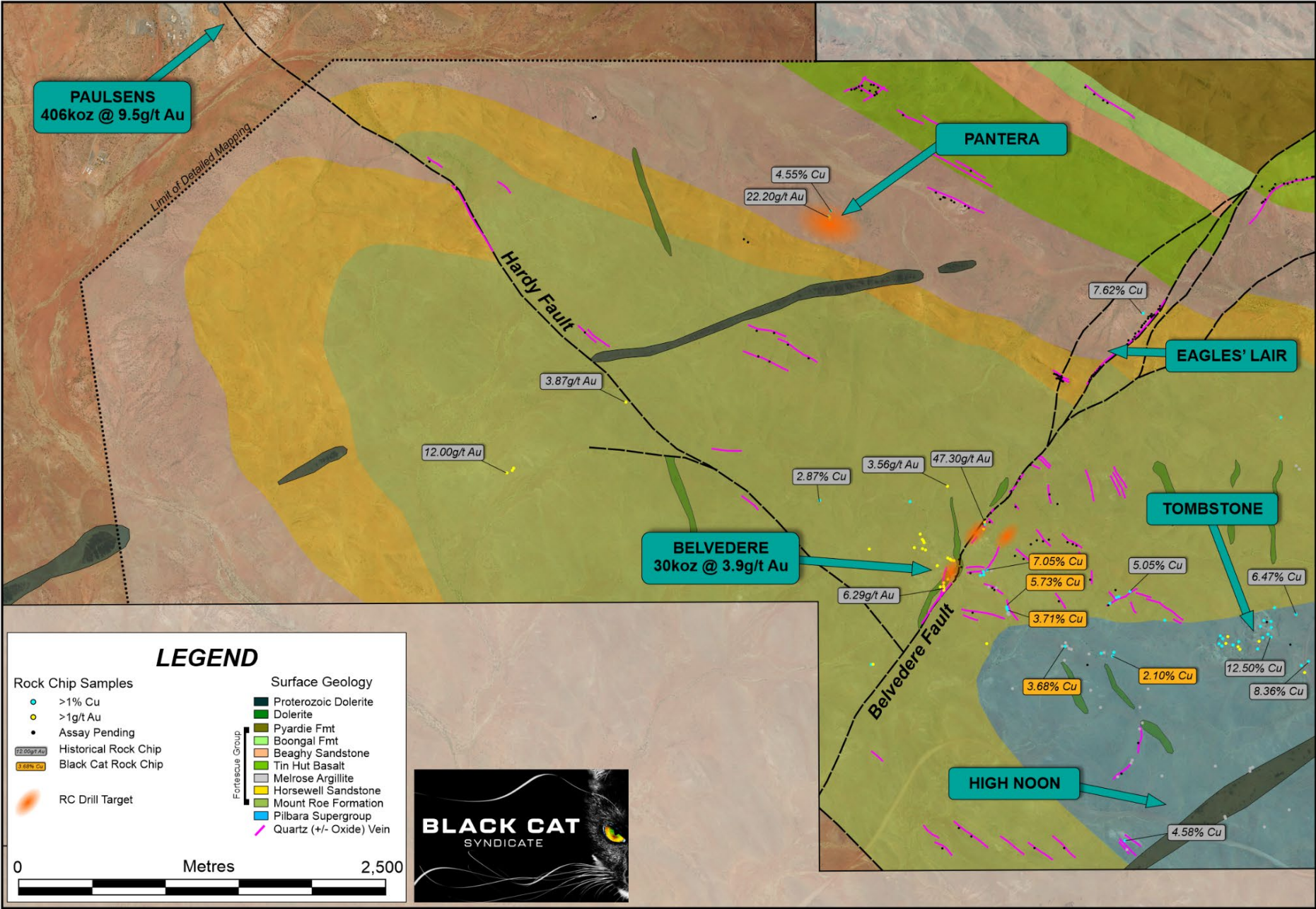


Figure 4: Simplified bedrock geologic map of the Belvedere district showing recent detailed mapping results, the location of historical and recent surface rock samples and the location of pending surface samples. Drill targets for the current RC drill program are also highlighted.

## RC Drilling Commences - Belvedere

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### Future Plans

Surface drilling is expected to continue throughout November 2023 with assays commencing in December 2023.

Surface mapping and sampling within the Paulsens region will also be ongoing with results announced as available.

### 2023 PLANNED ACTIVITIES

<b>Nov - Dec 2023:</b>	Regional exploration program - Paulsens (including RC drilling and surface sampling)
<b>Nov 2023:</b>	Revised Restart Study - Paulsens
<b>30 Nov 2023:</b>	Annual General Meeting - Mingjin/Southeast Mingqing funding package approvals
<b>28 Feb 2024:</b>	Mingjin/Southeast Mingqing funding package End Date
<b>Mar 2024:</b>	Mingjin/Southeast Mingqing Completion/Drawdown Dates - \$60M funding package available

For further information, please contact:

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This announcement has been approved for release by the Board of Black Cat Syndicate Limited.

### COMPETENT PERSON'S STATEMENT

The information in this announcement that relates to geology, and planning was compiled by Dr. Wesley Groome, who is a Member of the AIG and an employee, shareholder and option holder of the Company. Dr. Groome has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Dr. Groome consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.

The Company confirms that it is not aware of any new information or data that materially affects the information in the original reports, and that the form and context in which the Competent Person's findings are presented have not been materially modified from the original reports.

Where the Company refers to the exploration results, Mineral Resources, and Reserves in this report (referencing previous releases made to the ASX), it confirms that it is not aware of any new information or data that materially affects the information included in that announcement and all material assumptions and technical parameters underpinning the Mineral Resource and Reserve estimates with that announcement continue to apply and have not materially changed.

The Company confirms that all material assumptions underpinning the production targets, or the forecast information derived from the production targets, included in the original ASX announcement dated 10 July 2023 continue to apply and have not materially changed.

# RC Drilling Commences - Belvedere

## ABOUT BLACK CAT SYNDICATE (ASX: BC8)


Key pillars are in place for Black Cat to become a multi operation gold producer at its three 100% owned operations. The three operations are:

**Paulsens Gold Operation:** Paulsens is located 180km west of Paraburdoo in WA. Paulsens consists of an underground mine, 450ktpa processing facility, 128 person camp, numerous potential open pits and other related infrastructure. The operation is currently on care and maintenance, has a Resource of 4.1Mt @ 3.6g/t Au for 471koz and significant exploration and growth potential.

**Coyote Gold Operation:** Coyote is located in Northern Australia, ~20km on the WA side of the WA/NT border, on the Tanami Highway. There is a well-maintained airstrip on site that is widely used by government and private enterprises. Coyote consists of an open pit and an underground mine, 300ktpa processing facility, +180 person camp and other related infrastructure. The operation is currently on care and maintenance and has a Resource of 3.7Mt @ 5.5g/t Au for 645koz with numerous high-grade targets in the surrounding area.

**Kal East Gold Project:** comprises ~1,015km<sup>2</sup> of highly prospective ground to the east of the world class mining centre of Kalgoorlie, WA. Kal East contains a Resource of 18.8Mt @ 2.1g/t Au for 1,294koz, including a preliminary JORC 2012 Reserve of 3.7Mt @ 2.0 g/t Au for 243koz.

Black Cat plans to construct a central processing facility near the Majestic deposit, ~50km east of Kalgoorlie. The 800ktpa processing facility will be a traditional carbon-in-leach gold processing facility which is ideally suited to Black Cat's Resources as well as to third party free milling ores located around Kalgoorlie.

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- Coyote Gold Operation**
- Landholding ~819sqkm
  - Gold Resources: 3.7Mt @ 5.5g/t for 645koz
  - Mill: 300ktpa - only mill in Western Tanami region (expandable); operational +180 person camp
  - Historical Production: >35kozpa (211koz @ 4.9 g/t)
  - C&M, multiple open pits & underground potential
- Paulsens Gold Operation**
- Landholding ~1,250sqkm
  - Gold Resources: 4.4Mt @ 3.9g/t for 549koz
  - Critical/Base Metals: 14kt Sb, 19kt Pb, 1.6kt Cu, 1.5Moz Ag
  - Mill: 450ktpa - regionally strategic location; +128 person camp
  - Historical Production: ~75kozpa (1,003koz @ 6.9 g/t mined)
  - C&M, multiple open pits & underground potential
- Kal East Gold Project**
- Landholding ~1,015sqkm
  - Gold Resources: 18.8Mt @ 2.1g/t for 1,294koz
  - Proposed Mill: ~800ktpa - designed, permitted, components acquired; spare 700ktpa mill to expand to 1.5Mtpa
  - Historical Production: ~600koz
  - Pre-development, open pit & underground potential

**Strategic Landholding**  
~3,085 km<sup>2</sup>

**Gold Resources**  
2.5Moz @ 2.9 g/t Au

**Milling Capacity**  
1.55Mtpa  
(expandable to 2Mtpa)

**Potential Pathway to**  
+150kozpa



# RC Drilling Commences - Belvedere

## APPENDIX A - JORC 2012 GOLD RESOURCE TABLE - BLACK CAT (100% OWNED)

Mining Centre		Measured Resource			Indicated Resource			Inferred Resource			Total Resource		
		Tonnes ('000)	Grade (g/t Au)	Metal ('000 oz)	Tonnes ('000)	Grade (g/t Au)	Metal ('000 oz)	Tonnes ('000)	Grade (g/t Au)	Metal ('000 oz)	Tonnes ('000)	Grade (g/t Au)	Metal ('000 oz)
<a href="#">Kal East</a>													
Bulong	Open Pit	-	-	-	1,000	2.7	86	1,380	1.8	79	2,380	2.1	164
	Underground	-	-	-	230	4.6	34	937	3.5	107	1,167	3.8	141
	Sub Total	-	-	-	1,230	3.0	120	2,316	2.5	185	3,546	2.7	305
Mt Monger	Open Pit	13	3.2	1	7,198	1.8	407	6,044	1.5	291	13,253	1.6	699
	Underground	-	-	-	1,178	4.5	169	710	4.6	104	1,888	4.5	274
	Sub Total	-	-	-	8,375	2.1	576	6,754	1.8	395	15,142	2.0	972
Rowes Find	Open Pit	-	-	-	-	-	-	148	3.6	17	148	3.6	17
Kal East Resource		13	3.2	1	9,605	2.3	696	9,219	2.0	597	18,836	2.1	1,294

### Coyote Gold Operation

Coyote Central	Open Pit	-	-	-	608	2.8	55	203	3.0	19	811	2.9	75
	Underground	-	-	-	240	23.4	181	516	10.5	175	757	14.6	356
	Sub Total	-	-	-	849	8.7	236	719	8.4	194	1,568	8.5	430
Bald Hill	Open Pit	-	-	-	560	2.8	51	613	3.2	63	1,174	3.0	114
	Underground	-	-	-	34	2.7	3	513	5.0	82	547	4.8	84
	Sub Total	-	-	-	594	2.8	54	1,126	4.0	145	1,721	3.6	198
Stockpiles	-	-	-	375	1.4	17	-	-	-	-	375	1.4	17
Coyote Resource	-	-	-	1,818	5.3	307	1,845	5.7	339	-	3,664	5.5	645

### Paulsens Gold Operation

Paulsens	Underground	159	10.8	55	827	9.6	254	348	8.6	97	1,334	9.5	406
	Stockpile	11	1.6	1	-	-	-	-	-	-	11	1.6	1
	Sub Total	170	10.2	56	827	9.6	254	348	8.6	97	1,345	9.4	407
Mt Clement	Open Pit	-	-	-	-	-	-	1,249	1.5	61	1,249	1.5	61
	Underground	-	-	-	-	-	-	492	0.3	5	492	0.3	5
	Sub Total	-	-	-	-	-	-	1,741	1.2	66	1,741	1.2	66
Belvedere	Open Pit	-	-	-	129	3.1	13	111	4.8	17	240	3.9	30
Northern Anticline	Open Pit	-	-	-	-	-	-	523	1.4	24	523	1.4	24
Electric Dingo	Open Pit	-	-	-	98	1.6	5	444	1.2	17	542	1.3	22
Paulsens Resource		170	10.2	56	1,054	8.0	272	3,167	2.2	221	4,391	3.9	549
TOTAL Resource		183	9.7	57	12,477	3.2	1,275	14,231	2.5	1,157	26,891	2.9	2,488

### Notes on Resources:

- The preceding statements of Mineral Resources conforms to the 'Australasian Code for Reporting of Exploration Results Mineral Resources and Ore Reserves (JORC Code) 2012 Edition'.
  - All tonnages reported are dry metric tonnes.
  - Data is rounded to thousands of tonnes and thousands of ounces gold. Discrepancies in totals may occur due to rounding.
  - Resources have been reported as both open pit and underground with varying cut-offs based off several factors discussed in the corresponding Table 1 which can be found with the original ASX announcements for each Resource
  - Resources are reported inclusive of any Reserves
  - Paulsens Inferred Resource includes Mt Clement Eastern Zone Au of 7koz @ 0.3g/t Au accounting for lower grades reported
- The announcements containing the Table 1 Checklists of Assessment and Reporting Criteria relating for the 2012 JORC compliant Resources are:
- Kal East:
    - Boundary – Black Cat ASX announcement on 9 October 2020 "Strong Resource Growth Continues including 53% Increase at Fingals Fortune"
    - Trump – Black Cat ASX announcement on 9 October 2020 "Strong Resource Growth Continues including 53% Increase at Fingals Fortune"
    - Myhree – Black Cat ASX announcement on 9 October 2020 "Strong Resource Growth Continues including 53% Increase at Fingals Fortune"
    - Strathfield – Black Cat ASX announcement on 31 March 2020 "Bulong Resource Jumps by 21% to 294,000 oz"
    - Majestic – Black Cat ASX announcement on 25 January 2022 "Majestic Resource Growth and Works Approval Granted"
    - Sovereign – Black Cat ASX announcement on 11 March 2021 "1 Million Oz in Resource & New Gold Targets"
    - Imperial – Black Cat ASX announcement on 11 March 2021 "1 Million Oz in Resource & New Gold Targets"
    - Jones Find – Black Cat ASX announcement 04 March 2022 "Resource Growth Continues at Jones Find"
    - Crown – Black Cat ASX announcement on 02 September 2021 "Maiden Resources Grow Kal East to 1.2Moz"
    - Fingals Fortune – Black Cat ASX announcement on 23 November 2021 "Upgraded Resource Delivers More Gold at Fingals Fortune"
    - Fingals East – Black Cat ASX announcement on 31 May 2021 "Strong Resource Growth Continues at Fingals"
    - Trojan – Black Cat ASX announcement on 7 October 2020 "Black Cat Acquisition adds 115,000oz to the Fingals Gold Project"
    - Queen Margaret – Black Cat ASX announcement on 18 February 2019 "Robust Maiden Mineral Resource Estimate at Bulong"
    - Melbourne United – Black Cat ASX announcement on 18 February 2019 "Robust Maiden Mineral Resource Estimate at Bulong"
    - Anomaly 38 – Black Cat ASX announcement on 31 March 2020 "Bulong Resource Jumps by 21% to 294,000 oz"
    - Wombola Dam – Black Cat ASX announcement on 28 May 2020 "Significant Increase in Resources - Strategic Transaction with Silver Lake"
    - Hammer and Tap – Black Cat ASX announcement on 10 July 2020 "JORC 2004 Resources Converted to JORC 2012 Resources"
    - Rowe's Find – Black Cat ASX announcement on 10 July 2020 "JORC 2004 Resources Converted to JORC 2012 Resources"
  - Coyote Gold Operation
    - Coyote OP&UG – Black Cat ASX announcement on 16 January 2022 "Coyote Underground Resource increases to 356koz @ 14.6g/t Au – One of the highest-grade deposits in Australia"
    - Sandpiper OP&UG – Black Cat ASX announcement on 25 May 2022 "Coyote & Paulsens High-Grade JORC Resources Confirmed"
    - Kookaburra OP – Black Cat ASX announcement on 25 May 2022 "Coyote & Paulsens High-Grade JORC Resources Confirmed"
    - Pebbles OP – Black Cat ASX announcement on 25 May 2022 "Coyote & Paulsens High-Grade JORC Resources Confirmed"



## RC Drilling Commences - Belvedere

3.
  5. Stockpiles SP (Coyote) – Black Cat ASX announcement on 25 May 2022 “Coyote & Paulsens High-Grade JORC Resources Confirmed” Paulsens Gold Operation:
  1. Paulsens UG – Black Cat ASX announcement on 31 October 2023 “24% Resource Increase, Paulsens Underground - 406koz @ 9.5g/t Au”
  2. Paulsens SP – Black Cat ASX announcement on 19 April 2022 “Funded Acquisition of Coyote & Paulsens Gold Operations - Supporting Documents”
  3. Belvedere OP – Black Cat ASX announcement on 19 April 2022 “Funded Acquisition of Coyote & Paulsens Gold Operations - Supporting Documents”
  4. Mt Clement – Black Cat ASX announcement on 24 November 2022 “High-Grade Au-Cu-Sb-Ag-Pb Resource at Paulsens”
  5. Merlin – Black Cat ASX announcement on 25 May 2022 “Coyote & Paulsens High-Grade JORC Resources Confirmed”
  6. Electric Dingo – Black Cat ASX announcement on 25 May 2022 “Coyote & Paulsens High-Grade JORC Resources Confirmed”

### APPENDIX B - JORC 2012 POLYMETALLIC RESOURCES - BLACK CAT (100% OWNED)

The current in-situ, drill-defined polymetallic Resources for Black Cat Syndicate are listed below.

Deposit	Resource Category	Tonnes ('000 t)	Grade					Contained Metal				
			Au (g/t)	Cu (%)	Sb (%)	Ag (g/t)	Pb (%)	Au (koz)	Cu (kt)	Sb (kt)	Ag (koz)	Pb (kt)
Western	Inferred	415	-	0.4	0.2	76.9	-	*	1.6	0.7	1,026	-
	<b>Total</b>	<b>415</b>	<b>-</b>	<b>0.4</b>	<b>0.2</b>	<b>76.9</b>	<b>-</b>	<b>*</b>	<b>1.6</b>	<b>0.7</b>	<b>1,026</b>	<b>-</b>
Central	Inferred	532	-	-	-	-	-	*	-	-	-	-
	<b>Total</b>	<b>532</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>*</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Eastern	Inferred	794	-	-	1.7	17.0	2.4	*	-	13.2	434	18.7
	<b>Total</b>	<b>794</b>	<b>-</b>	<b>-</b>	<b>1.7</b>	<b>17.0</b>	<b>2.4</b>	<b>*</b>	<b>-</b>	<b>13.2</b>	<b>434</b>	<b>18.7</b>
<b>Total</b>		<b>1,741</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>*</b>	<b>1.6</b>	<b>13.9</b>	<b>1,460</b>	<b>18.7</b>

#### Notes on Resources:

1. The preceding statements of Mineral Resources conforms to the 'Australasian Code for Reporting of Exploration Results Mineral Resources and Ore Reserves (JORC Code) 2012 Edition'.
2. All tonnages reported are dry metric tonnes.
3. Data is rounded to thousands of tonnes and thousands of ounces/tonnes for copper, antimony, silver, and lead, . Discrepancies in totals may occur due to rounding.
4. Resources have been reported as both open pit and underground with varying cut-offs based off several factors discussed in the corresponding Table 1 which can be found with the original ASX announcements for each Resource
5. Resources are reported inclusive of any Reserves
6. Gold is reported in the previous table for Mt Clement, and so is not reported here. A total of 66koz of gold is contained within the Mt Clement Resource

The announcements containing the Table 1 Checklists of Assessment and Reporting Criteria relating for the 2012 JORC compliant Resources are:

1. Paulsens Gold Operation:
7. Mt Clement – Black Cat ASX announcement on 24 November 2022 “High-Grade Au-Cu-Sb-Ag-Pb Resource at Paulsens”

### APPENDIX C - JORC 2012 GOLD RESERVE TABLE - BLACK CAT (100% OWNED)

The current in-situ, drill-defined Reserves for the Kal East Gold Project are listed below.

	Proven Reserve			Probable Reserve			Total Reserve		
	Tonnes ('000s)	Grade (g/t Au)	Metal ('000s oz)	Tonnes ('000s)	Grade (g/t Au)	Metal ('000s oz)	Tonnes ('000s)	Grade (g/t Au)	Metal ('000s oz)
<b>Kal East</b>									
Open Pit	-	-	-	3,288	1.8	193	3,288	1.8	193
Underground	-	-	-	437	3.6	50	437	3.6	50
<b>Kal East Reserve</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,725</b>	<b>2.0</b>	<b>243</b>	<b>3,725</b>	<b>2.0</b>	<b>243</b>
<b>Paulsens Gold Operation</b>									
Underground	93	4.5	14	537	4.3	74	631	4.3	87
<b>Paulsens Reserve</b>	<b>93</b>	<b>4.5</b>	<b>14</b>	<b>537</b>	<b>4.3</b>	<b>74</b>	<b>631</b>	<b>4.3</b>	<b>87</b>
<b>TOTAL Reserves</b>	<b>93</b>	<b>4.5</b>	<b>14</b>	<b>4,262</b>	<b>2.3</b>	<b>317</b>	<b>4,356</b>	<b>2.4</b>	<b>330</b>

#### Notes on Reserve:

1. The preceding statements of Mineral Reserves conforms to the 'Australasian Code for Reporting of Exploration Results Mineral Resources and Ore Reserves (JORC Code) 2012 Edition'.
2. All tonnages reported are dry metric tonnes.
3. Data is rounded to thousands of tonnes and thousands of ounces gold. Discrepancies in totals may occur due to rounding.
4. Cut-off Grade:
  - Open Pit - The Ore Reserves are based upon an internal cut-off grade greater than or equal to the break-even cut-off grade.
  - Underground - The Ore Reserves are based upon an internal cut-off grade greater than the break-even cut-off grade.
5. The commodity price used for the Revenue calculations for Kal East was AUD \$2,300 per ounce.
6. The commodity price used for the Revenue calculations for Paulsens was AUD \$2,500 per ounce.
7. The Ore Reserves are based upon a State Royalty of 2.5% and a refining charge of 0.2%.

The announcements containing the Table 1 Checklists of Assessment and Reporting Criteria relating for the 2012 JORC compliant Reserves are:

1. Kal East:
8. Black Cat ASX announcement on 03 June 2022 “Robust Base Case Production Plan of 302koz for Kal East”