



## Paulsens Refurbishment & Secured Debt Process Update

Black Cat Syndicate Limited (“**Black Cat**” or “**the Company**”) is pleased to provide an update in relation to the estimated refurbishment cost of the Paulsens Gold Operation (“**Paulsens**”) processing facility and the secured debt process.

### PROCESSING FACILITY REFURBISHMENT

Refurbishment activities in 2024 have involved the following:

- Assessment of the processing facility to better plan for the major refurbishment work thereby minimising future cost, time and risk;
- Repair those items that are readily fixable;
- Order long lead time items to facilitate installation;
- Consolidate, catalogue and utilise existing stores; and
- Prepare the facility for accelerated instalment of replacement components.

Substantial progress has been made by conducting these activities resulting in the selection of MACA Interquip as the preferred contractor to undertake the major refurbishment works which will commence upon receipt of the funding.

These activities have also resulted in a revised cost for the processing facility refurbishment based on work completed to date and reduced scope of work in some areas (eg, positive condition report on the fine ore bin).

A comparison of the estimated refurbishment cost in the November 2023 Restart Study (ASX 21 November 2023) shows an estimated cost reduction from \$19.5M to \$18.3M.

These scope and cost reductions will be fed into the life of mine financial model and into the secured debt process which is underway and discussed below.

### SECURED DEBT PROCESS

To accelerate the restart of Paulsens in a high gold price environment and to further complement the remaining \$36M funding package with Sundry Service Group Co. Ltd (“**Sundry**”):

- Leeuwin Capital Partners (“**Leeuwin**”) has been appointed as Black Cat’s debt advisor, based on Leeuwin’s track record, knowledge and experience sourcing funding for Australian minerals projects.
- Key milestones being targeted are:
  - End of May 2024 - indicative terms sheets received
  - End of June 2024 - credit approved terms received
- The Company is targeting sufficient debt to allow for the restart of Paulsens as planned (i.e. \$15M drawdown). In addition, up to \$15M is being sought to provide optionality for accelerated production scenarios (an initially undrawn facility of up to \$15M).

Black Cat’s Managing Director, Gareth Solly, said: *“The refurbishment activities conducted to date have been successful and we expect will continue to bear fruit. With an experienced debt advisor in place, we expect our major debt milestones to be met.*

*The debt, once received, will allow us to restart Paulsens as planned. In the current gold price environment, a number of production acceleration projects are being considered and we are seeking up to \$15M of debt via an initially undrawn facility. These production acceleration projects are currently being assessed and will be advised if and when considered feasible.”*

# Paulsens Refurbishment & Secured Debt Process Update

## ABOUT LEEUWIN

Leeuwin is an independent Australian firm, based in Perth, Western Australia, providing debt capital advisory and related services nationally to the corporate, resources, energy & infrastructure and property sectors.

Leeuwin has a dedicated team supporting its clients operating in the mining sector, drawing on significant advisory and banking experience to advise boards and executive teams. Leeuwin comprehensively assess capital requirements and work alongside management to procure and deliver optimal funding solutions.

## PLANNED ACTIVITIES

<b>30 Apr 2024:</b>	Shareholder general meeting
<b>May 2024:</b>	Refurbishment update
<b>May - Jun 2024:</b>	Issue of additional \$6M Convertible Notes
<b>May - Jun 2024:</b>	Shareholder meeting for \$30M equity placement
<b>Jun 2024:</b>	Refurbishment update
<b>Jun - Jul 2024:</b>	Completion of Secured Debt Facility
<b>Jun - Aug 2024:</b>	Completion of \$30M equity placement

For further information, please contact:  
Gareth Solly  
Managing Director  
+61 458 007 713  
[admin@bc8.com.au](mailto:admin@bc8.com.au)

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

For personal use only

# Paulsens Refurbishment & Secured Debt Process Update

## 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 4.3Mt @ 4.0g/t Au for 548koz 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.

### 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 ~1,875sqkm
- Gold Resources: 4.3Mt @ 4.0g/t for 548koz
- 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**  
~3,710 km<sup>2</sup>

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

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

**Potential Pathway to**  
+150kozpa

For personal use only

## COMPETENT PERSON'S STATEMENT

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.

# Paulsens Refurbishment & Secured Debt Process Update

## 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)	
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
Rows Find	Open Pit	-	-	-	-	-	-	148	3.6	17	148	3.6	17
<b>Kal East Resource</b>	<b>13</b>	<b>3.2</b>	<b>1</b>	<b>9,605</b>	<b>2.3</b>	<b>696</b>	<b>9,219</b>	<b>2.0</b>	<b>597</b>	<b>18,836</b>	<b>2.1</b>	<b>1,294</b>	

### 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
<b>Coyote Resource</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,818</b>	<b>5.3</b>	<b>307</b>	<b>1,845</b>	<b>5.7</b>	<b>339</b>	<b>3,664</b>	<b>5.5</b>	<b>645</b>	

### 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	Underground	-	-	-	95	5.9	18	44	8.3	12	139	6.6	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
<b>Paulsens Resource</b>	<b>170</b>	<b>10.2</b>	<b>56</b>	<b>1,019</b>	<b>8.4</b>	<b>277</b>	<b>3,100</b>	<b>2.2</b>	<b>216</b>	<b>4,289</b>	<b>4.0</b>	<b>548</b>	
<b>TOTAL Resource</b>	<b>183</b>	<b>9.7</b>	<b>57</b>	<b>12,442</b>	<b>3.2</b>	<b>1,280</b>	<b>14,164</b>	<b>2.5</b>	<b>1,152</b>	<b>26,789</b>	<b>2.9</b>	<b>2,488</b>	

#### 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 Gold Project

- Boundary, Trump, Mythree – 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, 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, 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, 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"

For personal use only

# Paulsens Refurbishment & Secured Debt Process Update

- Sandpiper OP&UG, Kookaburra OP, Pebbles OP, Stockpiles, SP (Coyote) – Black Cat ASX announcement on 25 May 2022 “Coyote & Paulsens High-Grade JORC Resources Confirmed”

## Paulsens Gold Operation

- Paulsens UG – Black Cat ASX announcement on 31 October 2023 “24% Resource Increase, Paulsens Underground - 406koz @ 9.5g/t Au”
- Paulsens SP – Black Cat ASX announcement on 19 April 2022 “Funded Acquisition of Coyote & Paulsens Gold Operations - Supporting Documents”
- Belvedere UG – Black Cat ASX announcement on 21 November 2023 “Enhanced Restart Plan for Paulsens”
- Mt Clement – Black Cat ASX announcement on 24 November 2022 “High-Grade Au-Cu-Sb-Ag-Pb Resource at Paulsens”
- Merlin, 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)

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>0.4</b>	<b>0.2</b>	<b>76.9</b>	-	*	<b>1.6</b>	<b>0.7</b>	<b>1,026</b>	-
Central	Inferred	532	-	-	-	-	-	*	-	-	-	-
	<b>Total</b>	<b>532</b>	-	-	-	-	-	*	-	-	-	-
Eastern	Inferred	794	-	-	1.7	17.0	2.4	*	-	13.2	434	18.7
	<b>Total</b>	<b>794</b>	-	-	<b>1.7</b>	<b>17.0</b>	<b>2.4</b>	*	-	<b>13.2</b>	<b>434</b>	<b>18.7</b>
<b>Total</b>		<b>1,741</b>	-	-	-	-	-	*	<b>1.6</b>	<b>13.9</b>	<b>1,460</b>	<b>18.7</b>

### 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/tonnes for copper, antimony, silver, and lead. 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.
- 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 Reserves are:

### Paulsens Gold Operation

- 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)

	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>3,725</b>	<b>2.0</b>	<b>243</b>	<b>3,725</b>	<b>2.0</b>	<b>243</b>

### Paulsens Gold Operation

Underground	93	4.5	14	<b>537</b>	<b>4.3</b>	<b>74</b>	<b>631</b>	<b>4.3</b>	<b>87</b>
<b>Paulsens Reserve</b>	93	4.5	14	<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:

- 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’.
- 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.
- 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.
- The commodity price used for the Revenue calculations for Kal East was AUD \$2,300 per ounce.
- The commodity price used for the Revenue calculations for Paulsens was AUD \$2,500 per ounce.
- 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:

### Kal East Gold Project

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

### Paulsens Gold Operation

- Black Cat ASX announcement on 10 July 2023 “Robust Restart Plan for Paulsens”

For personal use only