

## ASX ANNOUNCEMENT

17<sup>th</sup> July 2025

### Significant increase in resources and material gains in Indicated category enhance potential for new Scoping Study.

Carnavale Resources Ltd (“Carnavale”, “CAV”) is pleased to advise the outcome of the updated Mineral Resource Estimate (MRE, Resource). The updated MRE includes all the of drilling to date within the Kookynie Gold Project.

The Project is located 60km south of Leonora, Western Australia within trucking distance of many operating gold processing plants in the Eastern Goldfields. Carnavale is in detailed discussion with mining contactors to unlock the value of the Project via a potential joint venture to mine the Kookynie Gold Project.

#### MRE Highlights #:

- Updated MRE of **842kt @ 4.3g/t for 117koz Au\*** confirmed
- Including the **bonanza gold zone** containing **60 kt @ 28.3g/t Au for 55k oz**
- 38% increase on the maiden MRE of 85koz**Total ounces in Resource have **increased by 38%**
- The Resource is shallow and high-grade, with **66% in the Indicated** category
- Indicated resources **increased by 46%**
- The new Tiptoe Lode is included in the resource adding shallow open pittable resources
- The Resource **remains open at depth and along strike** with additional opportunities at Valiant and other targets which provide exciting opportunities to further increase resources
- Updated **Scoping Study has commenced** to include the revised resources, the increase in confidence and improved economics including gold price. The earlier Scoping study used a gold price of Au \$3,500. Today gold is trading in excess of Au \$5,100 per ounce

*\*MRE Reported at a 0.8g/t Au cutoff grade above 320mrl and 1.5g/t Au cut off for underground. Refer to Table 1 for the MRE reported by classification.*

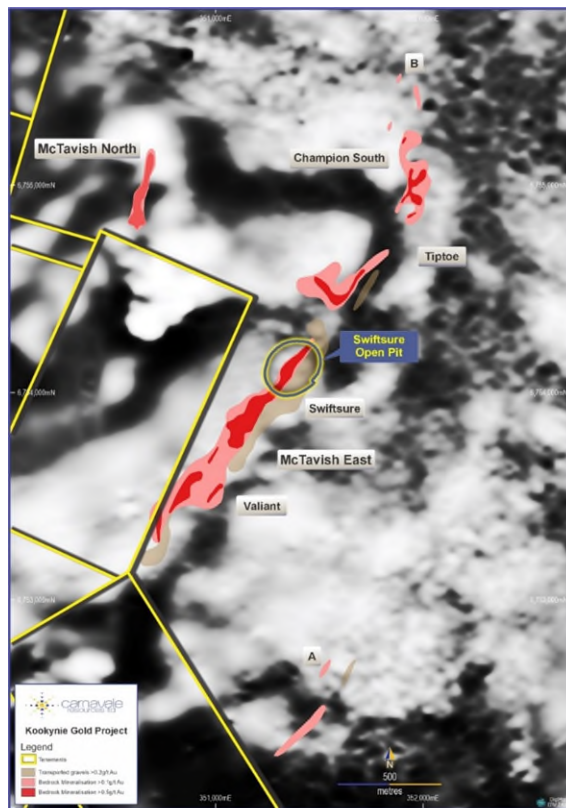
*#Comparisons are made to the maiden MRE published 13th June 2024*

**CEO Humphrey Hale commented:**

*We are very pleased with the outcome of the MRE update as it adds valuable ounces to the Project and importantly increases the indicated resources by nearly 50%. The Swiftsure and Tiptoe lodes represent a very valuable niche project in the Eastern Goldfields close to operating processing plants. The deposit is characterized by bonanza grades within plunging shoots within a major structure that has extensive strike extents. The high-grade shoots within Swiftsure contain a bonanza zone of 55koz at 28.3g/t ensuring robust financials for the Project.*

*The Tiptoe lodes are a welcome addition to the MRE update, adding approximately 12k ounces of shallow high-grade mineralisation adjacent to Swiftsure.*

*There is now substantial evidence that the upside at the Kookynie Gold Project is extremely strong, both on the exploration and production fronts, and we have a great opportunity to generate significant shareholder value. Carnavale has already commissioned Cube Consulting to update the Scoping Study, incorporating an increase of 46% in indicated resources and a strong improvement in the gold price.”*



**Figure 1, Plan of Kookynie Gold Project with prospects and pit 9 outline proposed in June 2024 Scoping Study**

Carnavale discovered high-grade mineralisation in fresh rock at Kookynie as a new discovery, as a result of chasing strong aircore anomalies in January 2022. Further drilling expanded the bonanza grades considerably in July 2023. The Company published a maiden MRE and Scoping Study in June 2024.

Additional RC and diamond drilling in 2024 and 2025 has allowed Carnavale to commission Cube Consulting to produce an update to the original MRE. To maintain momentum Cube Consulting is already underway to update the original Scoping Study, which is expected to be completed in the next few weeks.

The revised Scoping Study will include a 38% increase in total resources, which have benefited from a 46% increase in the indicated category. These increases in resource and resource confidence, combined with improved economics, signal a positive outcome to the revised Scoping Study.

## Mineral Resource Estimate

The MRE presented has been reported with a cut-off grade of 0.8g/t for mineralisation that lies above the 320m RL and for mineralisation that would be developed by an underground mining scenario below the 320m RL a cut-off grade of 1.5g/t has been applied. A summary of the Resource is tabulated in Table 1,2 and 3 below. Further detail is presented in Appendix 1 as *Mineral Resource Estimate Tables Kookynie Gold Project*.

Swiftsure and Tiptoe Lodes CoG 0.8 > 320 mRL, 1.5 < 320 mRL			
	Kt	Au g/t	Au K oz
Indicated	426	5.6	77
Inferred	416	3.0	40
<b>Total (Indicated + Inferred)</b>	<b>842</b>	<b>4.3</b>	<b>117</b>

**Table 1, MRE for Kookynie Gold Project including Swiftsure and Tiptoe lodes**

Tiptoe Lodes CoG 0.8 > 320 mRL, 1.5 < 320 mRL			
	Kt	Au g/t	Au K oz
Indicated	87	3.6	10
Inferred	42	1.1	1.5
<b>Total (Indicated + Inferred)</b>	<b>129</b>	<b>2.8</b>	<b>11.5</b>

**Table 2, Subset of MRE for Tiptoe lodes**

Swiftsure and Tiptoe lodes CoG 0.8 > 320 mRL, 1.5 < 320 mRL						
Location	CoG	Classification	Volume K m3	K tonnes	Au g/t	Au K oz
O/C	0.8	Indicated	92	241	5.3	41
O/C	0.8	Inferred	63	163	2.3	12
<b>O/C</b>	<b>0.8</b>	<b>All</b>	<b>155</b>	<b>403</b>	<b>4.0</b>	<b>52</b>
U/G	1.5	Indicated	67	185	6.1	37
U/G	1.5	Inferred	94	253	3.4	28
<b>U/G</b>	<b>1.5</b>	<b>All</b>	<b>163</b>	<b>439</b>	<b>4.6</b>	<b>64</b>
Both		Indicated	161	426	5.6	77
Both		Inferred	157	416	3.0	40
<b>(Indicated + Inferred)</b>		<b>All</b>	<b>318</b>	<b>842</b>	<b>4.3</b>	<b>117</b>

**Table 3, MRE for Kookynie Gold Project including Swiftsure and Tiptoe lodes by Location**

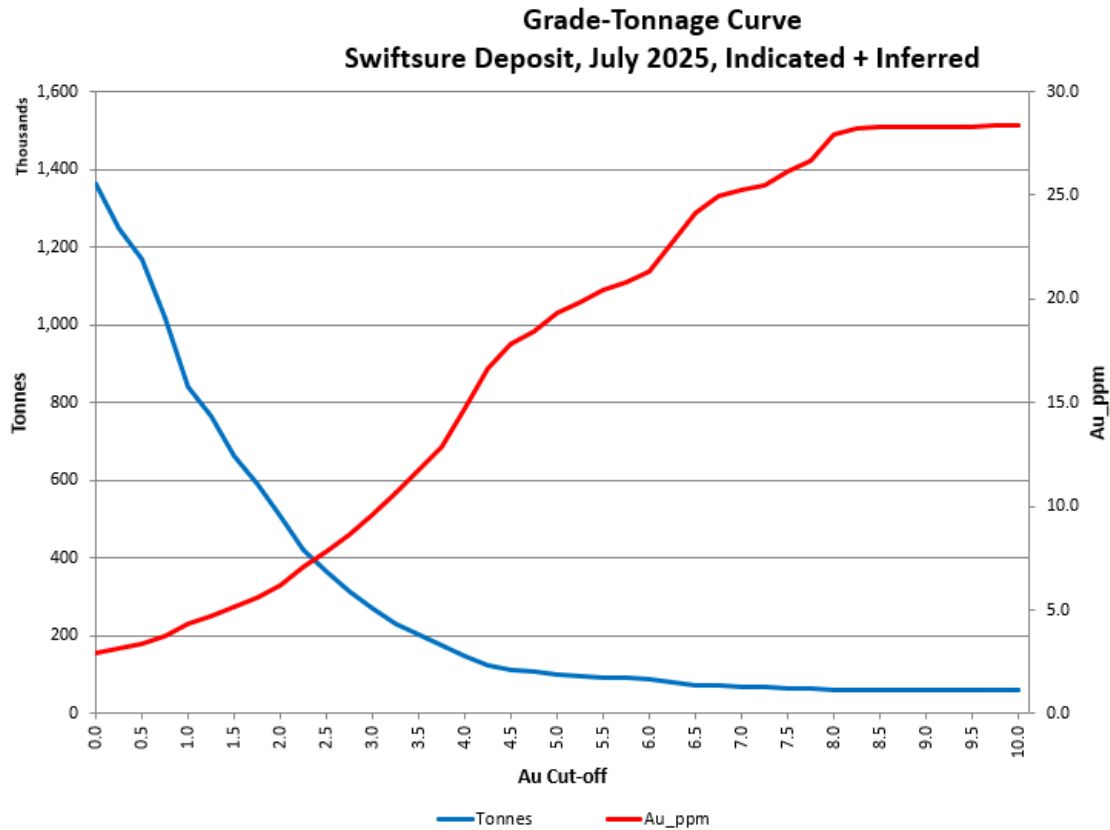
The MRE for the Kookynie Gold Project as presented in Table1 includes Swiftsure lodes 1, 2 and 22 and also Tiptoe lodes 3 and 4. This is the total resource for the Kookynie Gold Project. Table 2 represents Tiptoe lodes 3 and 4 located 160m north along strike from Swiftsure lodes. Tiptoe was not included in the

previous MRE or Scoping Study and represents a potentially new, shallow, open pitable resource, with further u/g potential.

*Resource Statement notes:*

- Figures have been rounded in compliance with the JORC Code (2012)
- Rounding errors may cause a column to not add up precisely. Resources exclude recoveries.
- No past mining has occurred at Swiftsure or Tiptoe.
- No Reserves have been estimated.

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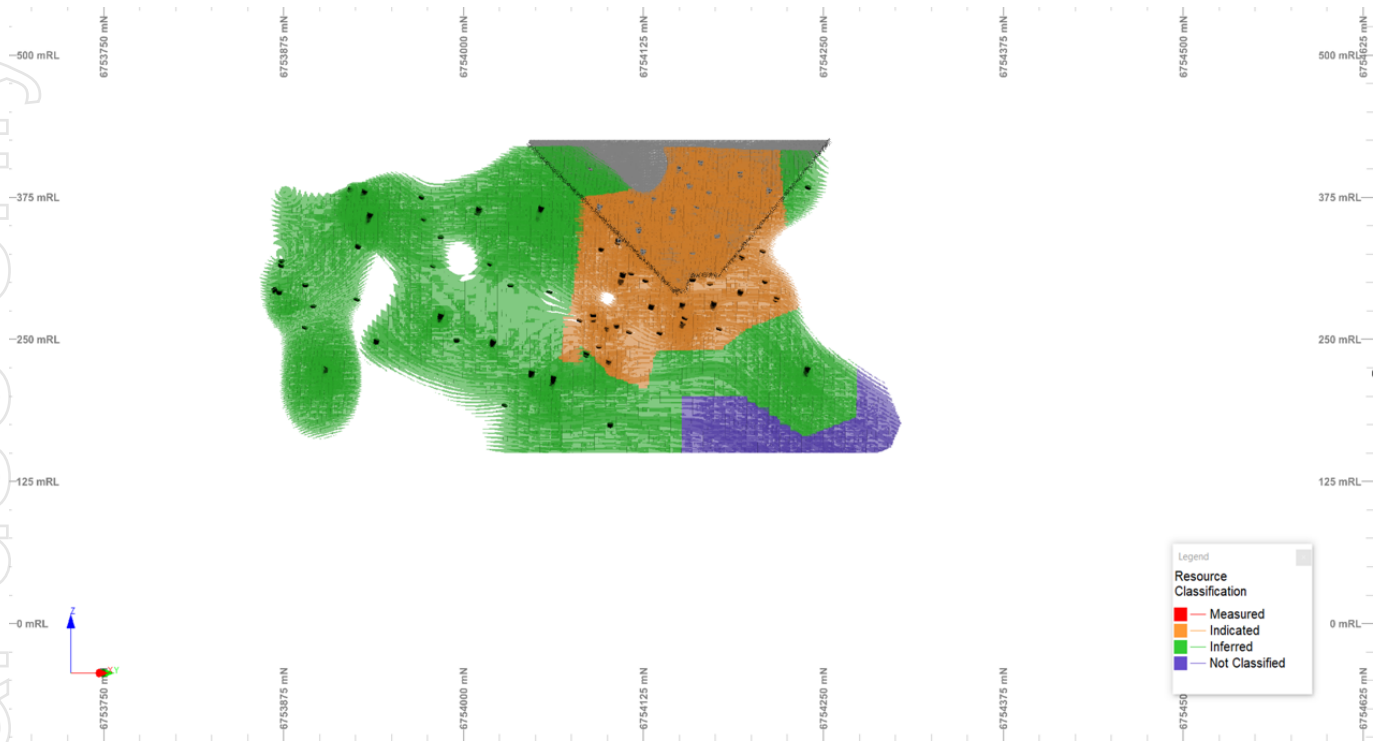


Grade tonnage (Indicated + Inferred)			
Au g/t cutoff	K Tonnes	Au g/t	Au K oz.
0	1,363	2.9	127
0.5	1,170	3.4	126
1	842	4.4	118
1.5	664	5.2	111
2	510	6.2	102
3	267	9.6	83
4	147	14.7	69
5	102	19.2	63
6	89	21.2	61
7	70	25.3	57
8	61	27.9	55
9	60	28.3	55

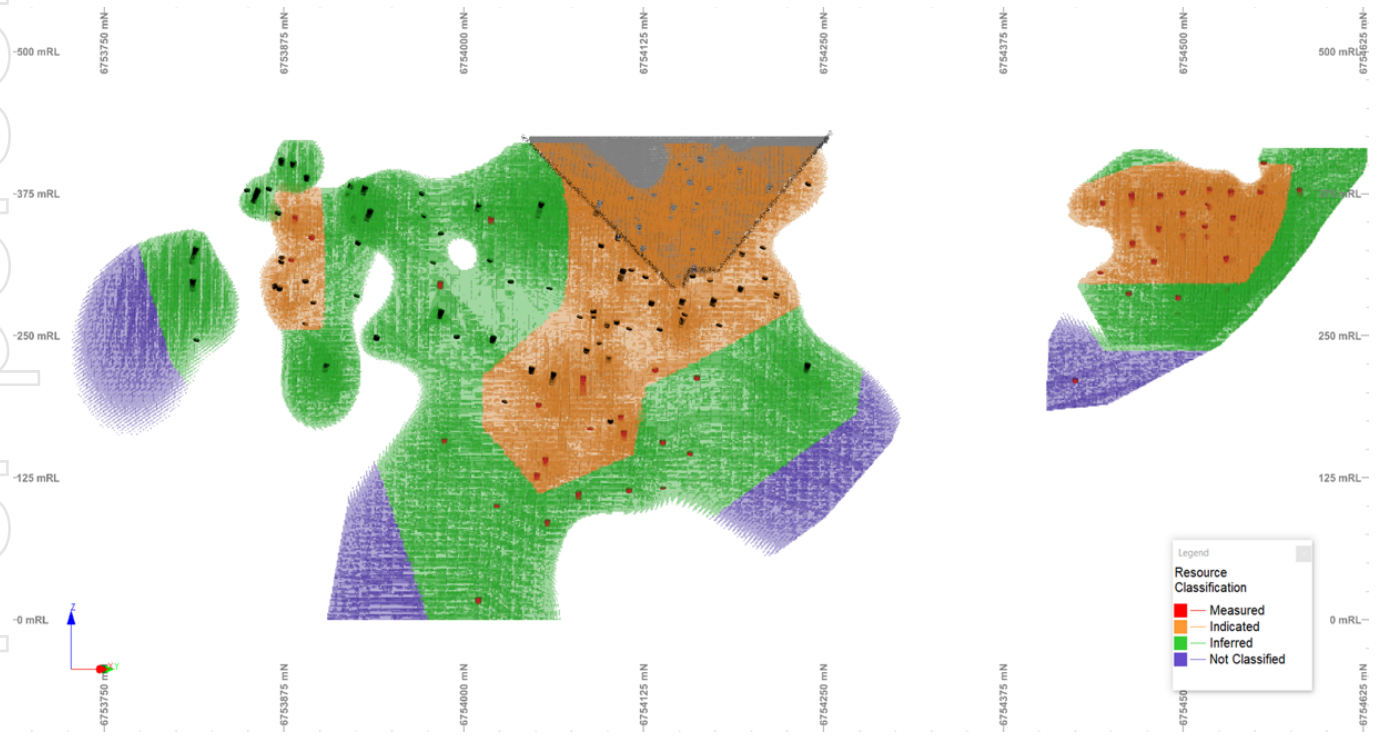
**Table 4, Supporting data for the Kookynie Gold Project.**

The shallow high-grade nature of mineralisation lends itself to a number of mining development scenarios with early access to ore. The Swiftsure and Tiptoe lodes are expected to be developed by compact open pits with underground access to extract deeper ore.

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**Figure 2, Long section through the Swiftsure lodes and proposed Pit 9 representing Resource categories for June 2024 MRE. (Orange - Indicated, Green - Inferred and Blue - unclassified)**

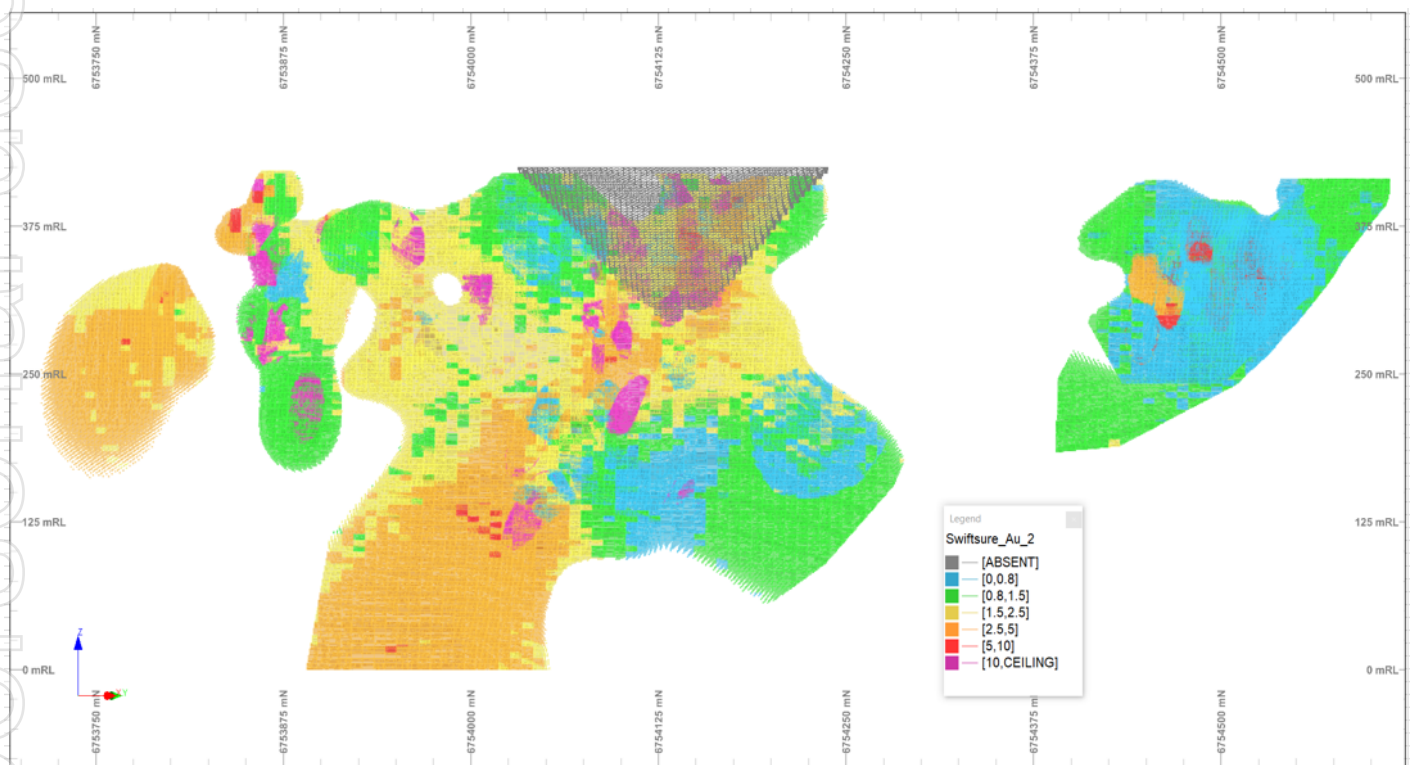


**Figure 3, Long section through the extended Swiftsure and proposed Pit 9 with new Tiptoe lodes on the right. Representing Resource categories for July 2025 MRE. (Orange - Indicated, Green - Inferred and Blue - unclassified)**

Carnavale commissioned Cube Consulting to update the MRE to understand the impact of the RC and diamond drilling campaigns in late 2024 and 2025. This drilling was designed to test the down dip extensions to the Swiftsure lodes and explore the Tiptoe anomalies discovered in earlier Carnavale aircore drilling. Carnavale was successful in expanding the new lode at Tiptoe adding 11.5k oz to the resources. Tiptoe is adjacent to the Swiftsure lodes 160m north along strike. The drilling was also successful in extending known mineralisation at Swiftsure to +400m down-dip (Figure 3 and 4).

In addition, Carnavale increased the confidence of mineralisation previously in the Inferred category that was included in the earlier Scoping Study. The latest drilling has increased the Indicated resources by 46%, especially located within the proposed underground development area, as shown in Figure 3 and Figure 2.

The top 120m of the Tiptoe mineralisation has all been classified as Indicated and an area with resources South of Swiftsure has been expanded with conversion to Indicated. This increase in the Indicated category will allow more mineralisation to be used in the updated and expanded Scoping Study.

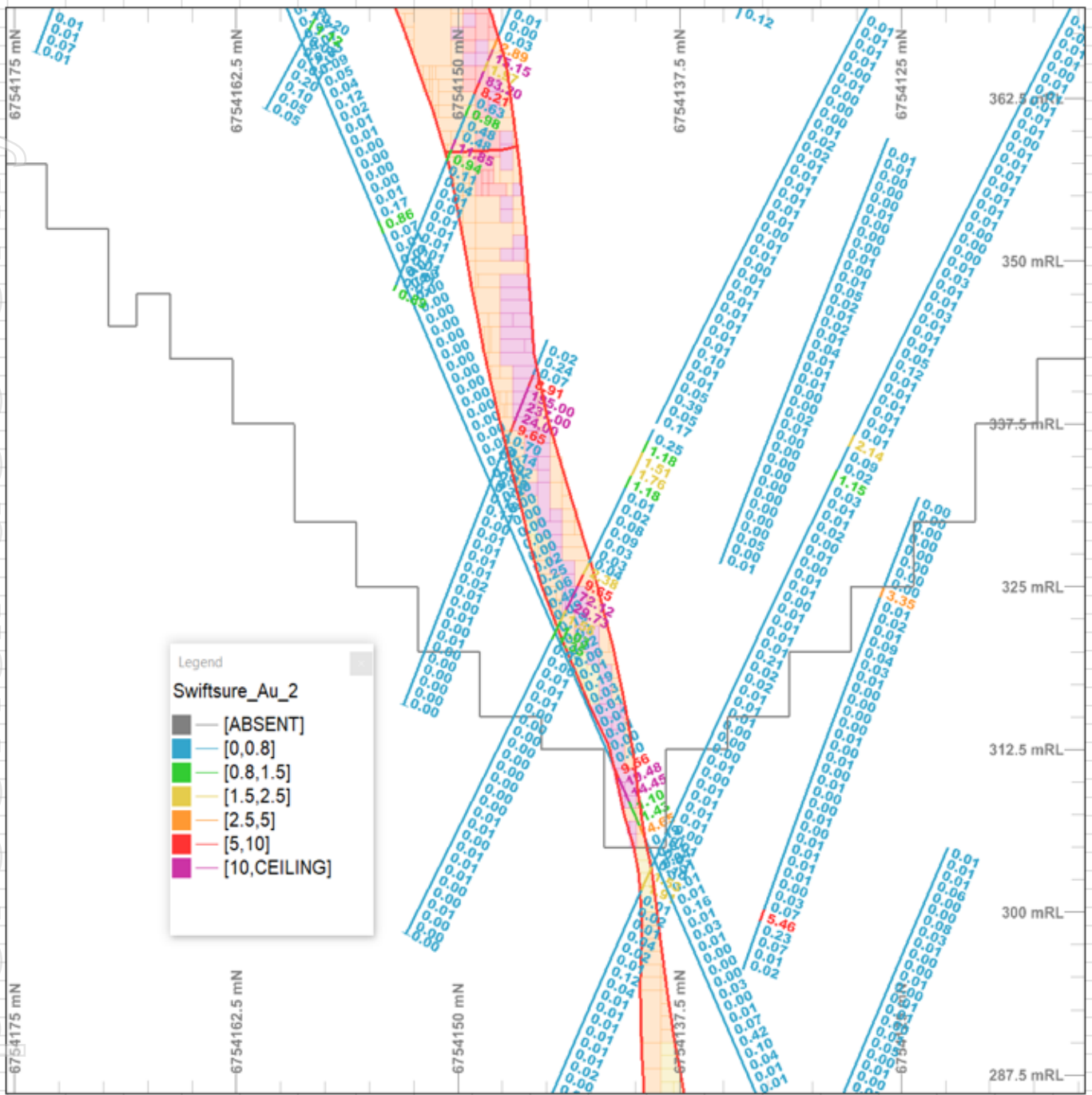


**Figure 4, Long section through the Swiftsure and new Tiptoe lodes representing gold Grade for July 2025 MRE including proposed Scoping Study Pit 9**

This MRE is limited to the Swiftsure and Tiptoe lodes and does not include other prospects within the Project area. Whilst the previous drilling is sufficient to update the MRE, exploration upside remains strong at the Swiftsure and Tiptoe lodes as mineralisation remains open at depth and along strike. Further exploration targets include Champion South, McTavish North and Valiant (Figure 1). These additional targets have the potential to add valuable ounces to the Kookynie Gold Project and will be the target of exploration drilling in the future.

The Kookynie Gold Project includes 4 granted tenements (E40/355, P40/1480, P40/1380, and P40/1381). Carnavale (80%) has entered into a joint venture with Western Resources Pty Ltd (20%) on tenements E40/355, P40/1380 and P40/1381. Western Resources Pty Ltd is free carried until completion of a Bankable Feasibility Study. The Swiftsure and Tiptoe lodes, which comprises the MRE are located on E40/355 (CAV 80%). Carnavale owns 100% of P40/1480 (Figure 6).

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**Figure 5, Oblique section centred on hole MEPC019 Proposed Scoping Study pit 9 and Lode 1.**

The Swiftsure lode is characterized by a zone of “ounce dirt” with 60kt grading more than 28g/t contained within plunging shoots. The mineralisation dips steeply to the south east. Figure 5 demonstrates the bonanza grades in Lode 1, shown in an oblique section through pit 9, proposed in the June Scoping Study. The grade tonnage curve graph and table (Table 2) illustrates that the deposit is characterized by a very valuable high-grade core.

Cube Consulting have Reported Open Pit resources as being above the 320m RL and Underground Resources below the 320m RL. The 320m RL can be seen in Figure 5 as close to the base of the proposed Scoping Study Pit 9 and therefore is considered an appropriate RL to allocate open pit and underground resources.

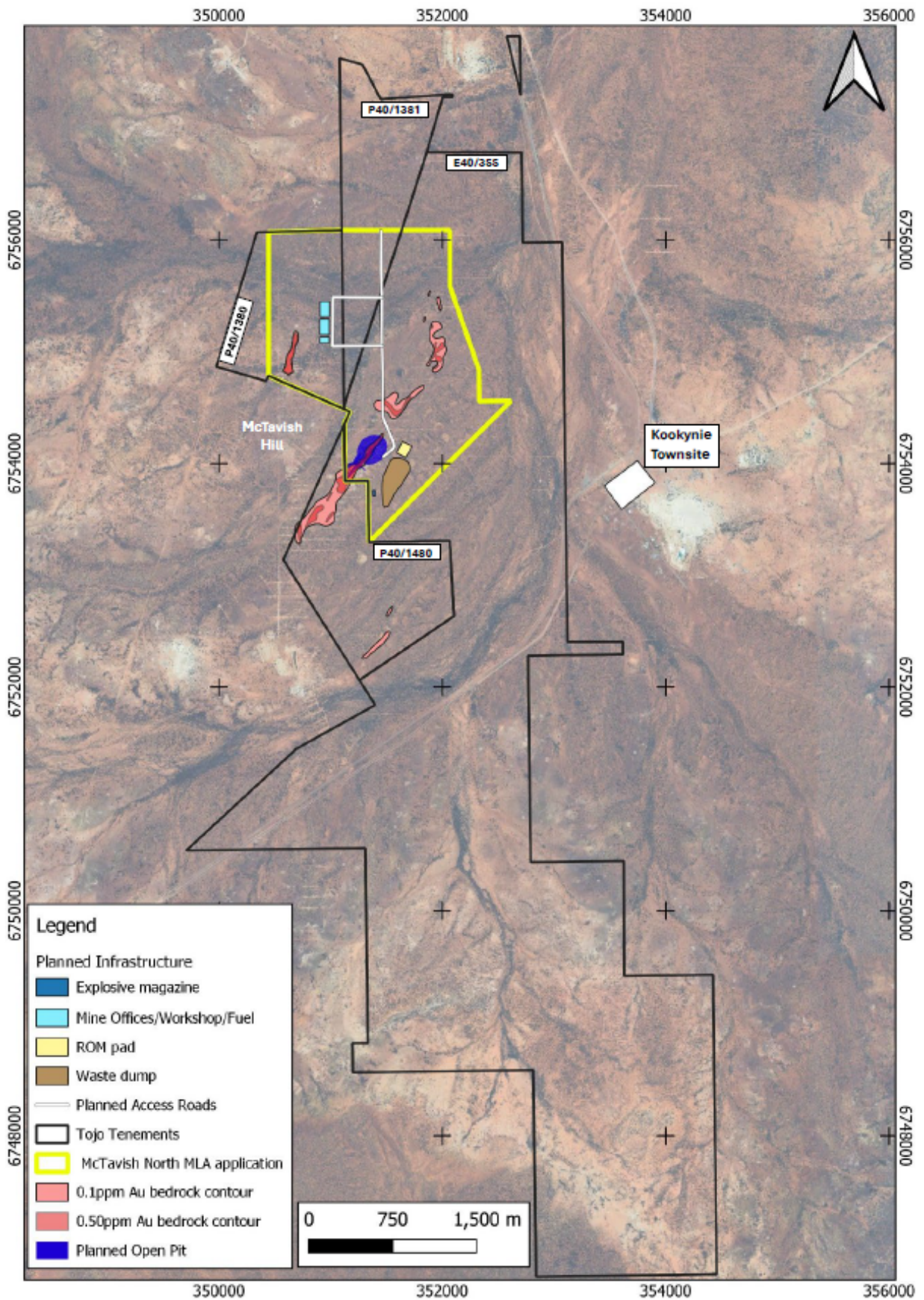
## Future Exploration upside

- ✦ Swiftsure and Tiptoe mineralisation is open at depth and along strike. Depth extensions would add ounces to a future Resource.
- ✦ With further drilling McTavish North and Champion South have the potential to add additional resources. (Figure 1)
- ✦ The tenement package at Kookynie remains relatively underexplored for further mineralisation undercover, this has the potential to add to the existing resource base.
- ✦ A gravity survey has been completed. This shows promise for future exploration targeting the granite greenstone structural interface at depth associated with the main Kookynie mineralising shear.

Further studies will be undertaken including detailed hydrology, hydrogeology, flora/fauna, geotechnical and ESG assessments as part of a Feasibility Study. A Mining license to develop the project has been lodged. Carnavale is excited to explore the additional targets within Kookynie Gold Project to add resource ounces to this development in the future. Priority is to complete study work to a Feasibility Study level.

The updated MRE for the Kookynie Gold Project including the Swiftsure and Tiptoe lodes was estimated by Mike Job at Cube Consulting. Mike Job is the Competent Person for stating these Mineral Resources with relevant information supplied within the disclosure released by Carnavale accompanying this release.

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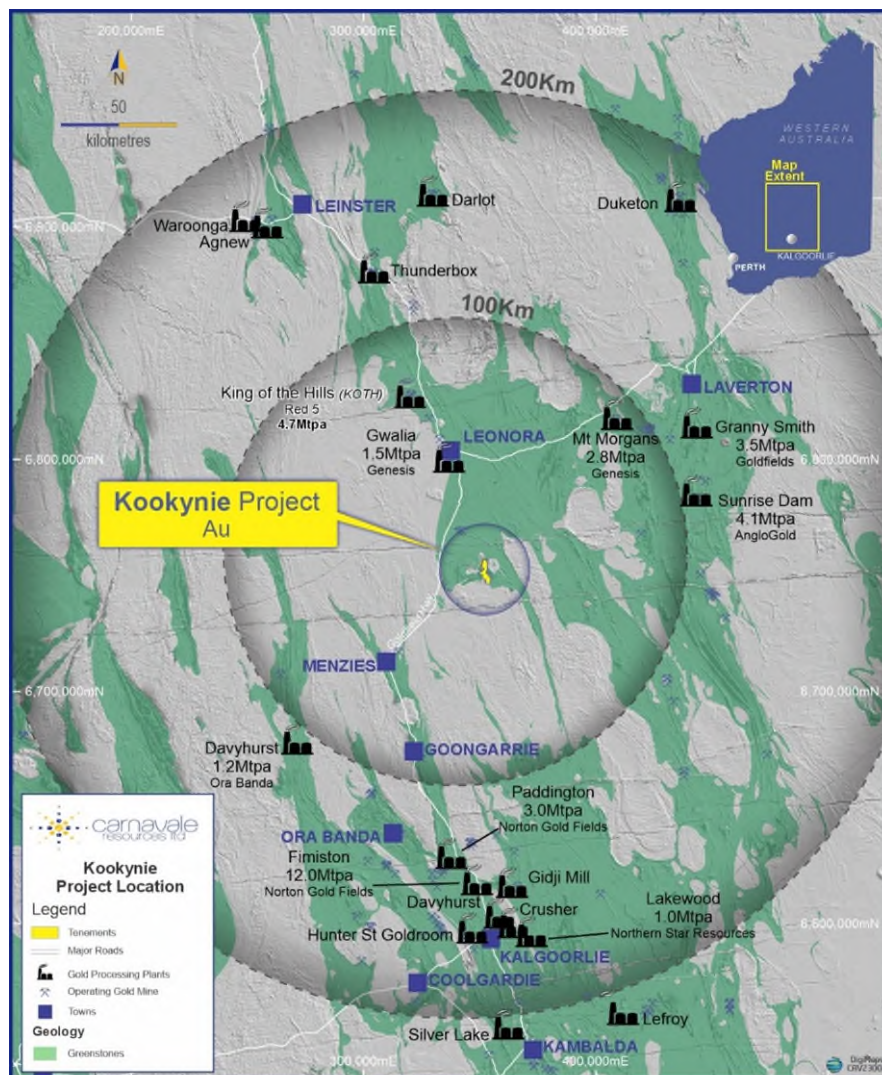
**Figure 6, Carnavale Resources tenements with area of MLA (yellow) showing area of proposed open pit**

## Mineral Resource Estimation Methodology and Data (ASX listing Rule 5.8.1)

The following information is provided as an addendum to meet the requirements under ASX listing Rule 5.8.1. This information is provided in detail in the attached JORC Table 1 (Appendix 2)

### Project Summary

The Kookynie Gold Project lies within the historic Kookynie mining centre that lies astride a regional overlapping of ENE trending basic acid volcanics, sedimentary and BIFs partially stoped by medium-grained granite about 6 km in diameter; all rocks are of Achaean age. The outcrop of granite is poor and covered by various depths of soil, calcrete and laterite in the Kookynie Area. The region is affected by prominent north trending faults and shears zones with equally prominent ENE shallow dipping faults that appear to be sub parallel to the regional trend of the folded basic extrusives and intrusives.



**Figure 7, Plan of processing plants and operating gold mines within trucking distance**

There are two types of gold mineralisation associated with the Kookynie area, firstly, high-grade gold is associated with pyritic quartz veins hosted within north to northeast dipping structures crosscutting favourable lithologies also high-grade gold is associated in magnetic, granitic fractions of the granite plutons local to the Kookynie area such as the Puzzle granite that underlies part of the Project.

The Kookynie Gold Project is located in the central portions of the historic mining centre. Gold mineralisation in the Swiftsure and Tiptoe lodes are associated with quartz veining on the contact between dolerite and

granodiorite, with very high grades (bonanza) in continuous shoots that have sub-vertical plunge to about +200 m below surface, and then appear to plunge at about 60° to the southwest below 150 m.

Extensive historic gold mining occurred at between 1895 and 1922 throughout the Kookynie area, including the Cosmopolitan mine, located 2km east of the Swiftsure deposit, Cosmopolitan was the largest gold producer in the region where historic high-grade gold production amounted to more than 331,000 ounces of gold at 15g/t.

*Ref. 1 The Mining Handbook Geol. Surv. Memoir No 1. Chapter2, Economic Geology, Part3, Section1, 1919, Englishman/Cosmopolitan Mine production records listed on Minedex (<https://minedex.dmirs.wa.gov.au/>).*

Carnavale's goal at the Kookynie Gold Project is to explore and define high-grade, truckable resources, of a similar size to the historic Cosmopolitan Mine that can be processed at an existing third-party processing plant nearby.

## Database

Carnavale provided Cube with a series of tables in csv format, which were imported into Datamine and de-surveyed as a 3D drill hole file. The data set comprised all drilling for the Kookynie Project, so a subset for Swiftsure and Tiptoe data was taken between 350,800mE and 352,000mE, and 6,753,400mN and 6,754,700mN.

The resulting data set contained 439 drill holes:

- 27 rotary air blast (RAB) holes for a total of 1,196 m
- 250 Air Core (AC) holes for a total of 15,127 m
- 140 reverse circulation (RC) holes for a total of 23,217 m
- 22 diamond core (DD) holes for a total of 6,479 m.

Only AC, RC and DD holes were used for estimation within the mineralised domains – the RAB holes did not intersect mineralisation. All of the holes that intersected mineralisation were drilled by CAV between 2020 and 2025. – i.e., there is no historical drilling.

Drill hole samples were selected within the domain solids, with the numeric DOMAIN codes assigned. Cube undertook visual validation of the coded drill hole intervals against the wireframes and did not identify any issues.

## Sampling and sub sampling techniques

Carnavale sampled RC and Diamond drilling as 1m samples except in diamond core when the sample length could be reduced to a minimum of 20cm subject to geology. Aircore was sampled on 2m intervals.

## Assay methods

Carnavale geologists submitted samples as 1m samples or 2m composites for aircore to ALS. Samples were collected at ALS, Kalgoorlie. The samples were transported to the ALS facility in Perth by courier.

Samples are dried (nominal 110 degrees Celsius), crushed and pulverized to produce a homogenous representative sub-sample for analysis. All samples are pulverised utilising ALS preparation techniques PUL-23. Diamond core was prepared with a jaw crusher prior to pulverizing. A grind quality target of 85% passing 75µm has been established and is relative to sample size, type and hardness.

Following the sample preparation, samples were analysed by ALS using 4-Acid Digest & Assay [ME-MS61] plus a specific assay for Gold [Au-AA24 and Au-GRA22 for assays above 10g/t] by ALS laboratories.

## Estimation Methodology

Cube Consulting was retained by Carnavale Resources Limited to produce a MRE for the Swiftsure deposit. Drill hole data and geological interpretations were supplied by CAV, and Cube produced the MRE using standard industry techniques including estimation domaining, data selection, compositing, variography, estimation and model validation.

Estimates were made for gold only using a 3D categorical indicator kriging (CIK) estimator to produce low-grade, medium-grade and high-grade estimation domains within the supplied lode interpretations. This was required as there are distinct low-grade (sub-grade) zones less than 0.2 ppm within the lode interpretations and a core zone of high-grade (bonanza) greater than 11 ppm.

Once the estimation domains were established, then ordinary kriging (OK) using hard boundaries was performed for Au. Bulk density was assigned per rock type and oxidation state.

## Resource Classification Criteria

Cube has reviewed descriptions of the drilling techniques, survey, sampling/sample preparation, analytical techniques, QA/QC and database management and validation of the data used in the interpretation of the Swiftsure deposit and considers it acceptable for use in the generation of a JORC 2012 compliant MRE.

Continuity of the mineralisation is understood with reasonable confidence and the mineralised wireframes conform well to the underlying geology and drill hole assay data.

The mineralised lodes are classified as Indicated where the drilling pattern is 20 m along strike and 20 m down dip, which is all above the 200 mRL. Inferred is material within the mineralised lodes but outside the Indicated, where the drill spacing is about 40 m x 40 m.

This classification considers the confidence of the geological interpretation and estimation, and the quality of the data and reflects the view of the Competent Person.

**This release is approved by the Board of Carnavale Resources Limited.**

**For further information contact:**

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**Competent Persons Statement**

*The information that relates to Exploration Results for the projects discussed in this announcement represents a fair and accurate representation of the available data and studies; and is based on, and fairly represents information and supporting documentation reviewed by Mr. Humphrey Hale, a Competent Person who is a Member of The Australian Institute of Geoscientists. Mr. Hale is the Chief Executive Officer of Carnavale Resources Limited and has sufficient experience that 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 Resource and Ore Reserves”. Mr. Hale consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.*

*The information in this announcement that relates to Estimation and Reporting of Mineral Resources at the Kookynie Gold Project is based on information compiled by Mr Michael Job, who is a Fellow of the Australasian Institute of Mining and Metallurgy (FAusIMM). Mr Job is an independent consultant employed by Cube Consulting. Mr Job has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking 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. Mr Job consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.*

**Forward Looking Statements**

*Statements regarding Carnavale’s plans with respect to the mineral properties, resource reviews, programs, economic studies, and future development are forward-looking statements. There can be no assurance that Carnavale’s plans for development of its mineral properties will proceed any time in the future. There can also be no assurance that Carnavale will be able to confirm the presence of additional mineral resources/reserves, that any mineralisation will prove to be economic or that a mine will successfully be developed on any of Carnavale’s mineral properties.*

**Compliance Statement – Kookynie Gold Project**

*With reference to previously reported Exploration results and Minerals resources, the company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and, in the case of estimates of mineral resources that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person’s findings are presented have not been materially modified from the original market announcement.*

## Appendix 1.

### Mineral Resource Estimate Tables for Kookynie Gold Project

A summary of the Mineral Resource Estimate reported by classification is shown (Table 4) – a lower Au cut-off grade of 0.8 g/t is used for open pitable material above the 320m RL and 1.5 g/t Au for underground material below the 320m RL.

Classification	K Tonnes	Au g/t	Au k Ounces
Measured			
Indicated	426.0	5.6	77.2
Inferred	416.3	3.0	39.7
<b>Total</b>	<b>842.3</b>	<b>4.3</b>	<b>116.9</b>

**Table 4, July 2025 Kookynie MRE including Swiftsure and Tiptoe lodes**

Classification	K Tonnes	Au g/t	Au k Ounces
Measured			
Indicated	86.8	3.6	10.0
Inferred	42.4	1.1	1.5
<b>Total</b>	<b>129.2</b>	<b>2.8</b>	<b>11.5</b>



**Table 5, July 2025 Kookynie MRE Tiptoe lodes only**

The figures broken down by open cut or underground location are shown (Table 6).

sw250707m. CoG 0.8 > 320 mRL, 1.5 < 320 mRL							
Location	CoG	Classification	Volume	tonnes	density	Au g/t	Au Oz
O/C	0.8	Indicated	92,055	240,519	2.61	5.25	40,623
O/C	0.8	Inferred	63,044	162,865	2.58	2.26	11,843
<b>O/C</b>	<b>0.8</b>	<b>All</b>	<b>155,099</b>	<b>403,383</b>	<b>2.60</b>	<b>4.05</b>	<b>52,467</b>
U/G	1.5	Indicated	68,684	185,445	2.70	6.13	36,570
U/G	1.5	Inferred	93,881	253,478	2.70	3.42	27,876
<b>U/G</b>	<b>1.5</b>	<b>All</b>	<b>162,564</b>	<b>438,923</b>	<b>2.70</b>	<b>4.57</b>	<b>64,445</b>
Both		Indicated	160,738	425,964	2.65	5.64	77,193
Both		Inferred	156,925	416,343	2.65	2.97	39,719
<b>Both</b>		<b>All</b>	<b>317,663</b>	<b>842,307</b>	<b>2.65</b>	<b>4.32</b>	<b>116,912</b>

**Table 6, MRE for Swiftsure and Tiptoe lodes by Location**  
(open pit above 320m RL and underground below 320m RL).

Detailed reports by sub-domain at various cut off grades for the entire model (regardless of open cut or underground) are shown in Table 7,8 and 9.

-  Lodes 1,2 and 22 represent Swiftsure lodes
-  Lodes 3 and 4 represent Tiptoe lodes

Sub Domains 1 = low grade 2 =Medium Grade 3 = High Grade

Global Report (No Lower CoG, so includes sub-grade)							
Classification	Lode	Subdom	Volume	Tonnes	Density	Au g/t	Au Oz
Indicated	1	1	16,163	42,804	2.65	0.10	143
Indicated	1	2	122,267	324,717	2.66	2.16	22,566
Indicated	1	3	14,060	37,520	2.67	32.57	39,292
Indicated	2	1	1,637	4,306	2.63	0.22	30
Indicated	2	2	5,191	13,597	2.62	1.44	629
Indicated	2	3	3,024	7,935	2.62	24.66	6,291
Indicated	3	2	32,622	86,751	2.66	0.75	2,098
Indicated	3	3	12,287	33,076	2.69	6.59	7,010
Indicated	4	1	3,190	8,496	2.66	0.04	12
Indicated	4	2	31,645	82,949	2.62	0.58	1,542
Indicated	4	3	4,384	11,837	2.70	4.50	1,714
<b>Indicated</b>			<b>246,470</b>	<b>653,987</b>	<b>2.65</b>	<b>3.87</b>	<b>81,326</b>
Inferred	1	1	21,364	56,766	2.66	0.08	137
Inferred	1	2	143,966	384,910	2.67	2.11	26,161
Inferred	1	3	2,525	6,740	2.67	28.03	6,075
Inferred	2	1	154	407	2.65	0.22	3
Inferred	2	2	17,039	45,235	2.65	1.45	2,104
Inferred	2	3	2,785	7,446	2.67	11.61	2,780
Inferred	3	2	36,172	95,521	2.64	0.79	2,414
Inferred	3	3	409	1,104	2.70	5.71	202
Inferred	4	1	531	1,433	2.70	0.03	1
Inferred	4	2	20,256	54,472	2.69	0.51	892
Inferred	4	3	358	967	2.70	5.18	161
Inferred	22	2	20,315	54,080	2.66	2.90	5,050
<b>Inferred</b>			<b>265,872</b>	<b>709,081</b>	<b>2.67</b>	<b>2.02</b>	<b>45,980</b>
<b>Indicated + Inferred</b>			<b>512,342</b>	<b>1,363,068</b>	<b>2.66</b>	<b>2.90</b>	<b>127,306</b>

**Table 7, Detailed MRE Cut-off grade <0ppm**

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Global Report > 0.8 ppm Au							
Classification	Lode	Subdom	Volume	Tonnes	Density	Au g/t	Au Oz
Indicated	1	2	117,343	311,646	2.66	2.22	22,267
Indicated	1	3	14,060	37,520	2.67	32.57	39,292
Indicated	2	2	5,191	13,597	2.62	1.44	629
Indicated	2	3	3,024	7,935	2.62	24.66	6,291
Indicated	3	2	11,600	30,461	2.63	0.93	906
Indicated	3	3	12,287	33,076	2.69	6.59	7,010
Indicated	4	2	6,121	15,725	2.57	0.91	458
Indicated	4	3	4,384	11,837	2.70	4.50	1,714
<b>Indicated</b>			174,010	461,797	2.65	<b>5.29</b>	<b>78,566</b>
Inferred	1	2	129,991	347,394	2.67	2.27	25,323
Inferred	1	3	2,525	6,740	2.67	28.03	6,075
Inferred	2	2	17,030	45,212	2.65	1.45	2,104
Inferred	2	3	2,785	7,446	2.67	11.61	2,780
Inferred	3	2	19,888	51,723	2.60	0.90	1,497
Inferred	3	3	409	1,104	2.70	5.71	202
Inferred	4	2	1,371	3,593	2.62	0.88	101
Inferred	4	3	358	967	2.70	5.18	161
Inferred	22	2	20,315	54,080	2.66	2.90	5,050
<b>Inferred</b>			194,672	518,259	2.66	<b>2.60</b>	<b>43,293</b>
<b>Indicated + Inferred</b>			368,681	980,056	2.66	<b>3.87</b>	<b>121,859</b>

**Table 8, Detailed MRE Cut-off grade >0.8ppm**

Global Report > 1.5 ppm Au							
Classification	Lode	Subdom	Volume	Tonnes	Density	Au g/t	Au Oz
Indicated	1	2	93,792	249,613	2.66	2.48	19,905
Indicated	1	3	14,060	37,520	2.67	32.57	39,292
Indicated	2	2	1,466	3,775	2.58	1.69	206
Indicated	2	3	3,024	7,935	2.62	24.66	6,291
Indicated	3	3	12,287	33,076	2.69	6.59	7,010
Indicated	4	3	4,384	11,837	2.70	4.50	1,714
<b>Indicated</b>			129,013	343,756	2.66	<b>6.73</b>	<b>74,417</b>
Inferred	1	2	87,821	236,420	2.69	2.76	20,978
Inferred	1	3	2,525	6,740	2.67	28.03	6,075
Inferred	2	2	6,589	17,022	2.58	2.07	1,134
Inferred	2	3	2,785	7,446	2.67	11.61	2,780
Inferred	3	3	409	1,104	2.70	5.71	202
Inferred	4	3	358	967	2.70	5.18	161
Inferred	22	2	18,802	50,264	2.67	3.03	4,894
<b>Inferred</b>			119,289	319,963	2.68	3.52	<b>36,225</b>
<b>Indicated + Inferred</b>			248,302	663,719	2.67	5.18	<b>110,641</b>

**Table 9, Detailed MRE cutoff grade >1.5ppm**

**Appendix 2**  
**JORC Code, 2012 Edition – Table 1**

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
<i>Sampling techniques</i>	<ul style="list-style-type: none"> <li>• <i>Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</i></li> <li>• <i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i></li> <li>• <i>Aspects of the determination of mineralisation that are Material to the Public Report.</i></li> <li>• <i>In cases where ‘industry standard’ work has been done this would be relatively simple (eg ‘reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay’). In other cases, more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Reverse Circulation (RC) drilling rig supplied by Challenge Drilling Pty Ltd.</li> <li>• Diamond Drilling rig supplied by Topdrive Pty Ltd and Terra Drilling Pty Ltd.</li> <li>• RC Drilling was used to obtain 1m samples. 1m samples were submitted to the laboratory for analysis.</li> <li>• Diamond drill core was sampled on 1m intervals except on geological boundaries and mineralisation where samples were a minimum of 20cm.</li> <li>• Every 5th sample was analysed for multi elements.</li> <li>• RC Samples submitted for analysis weighed approx. 3kg.</li> <li>• Sampling and analytical procedures detailed in the sub-sampling techniques and sample preparation section.</li> </ul>
<i>Drilling techniques</i>	<ul style="list-style-type: none"> <li>• <i>Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).</i></li> </ul>	<ul style="list-style-type: none"> <li>• Face sampling RC drilling achieved hole diameter size of (5 1/2 inch).</li> <li>• Diamond Drilling was wireline retrieval and NQ2 size</li> <li>• Holes were drilled at an angle of 60 degrees.</li> </ul>
<i>Drill sample recovery</i>	<ul style="list-style-type: none"> <li>• <i>Method of recording and assessing core and chip sample recoveries and results assessed.</i></li> <li>• <i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i></li> <li>• <i>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Sample recovery size and sample conditions (dry, wet, moist) were recorded.</li> <li>• Drilling with care (e.g. clearing hole at start of rod, regular cyclone cleaning) if water encountered to reduce incidence of wet samples.</li> </ul>

Criteria	JORC Code explanation	Commentary
Logging	<ul style="list-style-type: none"> <li>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	<ul style="list-style-type: none"> <li>Logging carried out by inspection of washed cuttings at time of drilling. A representative sample was collected in plastic chip trays for future reference.</li> <li>Diamond drilling was logged geotechnically with the aid of Peter O'Bryan Associates</li> <li>Drill core was orientated and marked up with metre intervals and orientation line before sampling and logging.</li> </ul>
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.</li> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul style="list-style-type: none"> <li>Core was cut in half with an automated core saw.</li> <li>1m samples were collected in pre-numbered calico bags. Samples weighed between approximately 2.5 - 3 kg. 1m samples collected in poly weave bags for dispatch to assay laboratory.</li> <li>Samples are dried (nominal 110 degrees Celsius), crushed and pulverized to produce a homogenous representative sub-sample for analysis. All samples are pulverised utilising ALS preparation techniques PUL-23. Diamond core was prepared with a jaw crusher prior to pulverizing. A grind quality target of 85% passing 75µm has been established and is relative to sample size, type and hardness.</li> <li>The sample size and sample preparation prior to analysis are considered to be appropriate for the expected mineralisation.</li> </ul>
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</li> <li>Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.</li> </ul>	<ul style="list-style-type: none"> <li>RC and diamond samples were collected at ALS, Kalgoorlie. The samples were transported to the ALS facility in Perth by courier. Following the sample preparation outlined in the previous section above, samples were analysed by ALS using 4-Acid Digest &amp; Assay [ME-MS61] plus a specific assay for Gold [Au-AA24 and Au-GRA22 for assays above 10g/t] by ALS laboratories in Brisbane.</li> <li>Gold intercepts are calculated with a 1g/t Au lower cut, no upper cut and no internal dilution.</li> <li>In addition to the Quality control process and internal laboratory checks Carnavale inserted standards and blanks at a rate of 1 to 20 samples. Standards were selected based on oxidation and grade relevant to the expected mineralisation. This process of QA/QC demonstrated acceptable levels of accuracy</li> </ul>

Criteria	JORC Code explanation	Commentary
<i>Verification of sampling and assaying</i>	<ul style="list-style-type: none"> <li><i>The verification of significant intersections by either independent or alternative company personnel.</i></li> <li><i>The use of twinned holes.</i></li> <li><i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i></li> <li><i>Discuss any adjustment to assay data.</i></li> </ul>	<ul style="list-style-type: none"> <li>A review of the assay data against the logged information by the field technician and geologist has been completed to verify intercepts.</li> <li>Internal laboratory standards are completed as a matter of course as well as introduced blind standards/CRM by the Company.</li> <li>Sample data was captured in the field and data entry completed. Sample data was then loaded into the Company's database and validation checks completed to ensure data accuracy.</li> <li>No twinned holes have been completed at this stage.</li> <li>No adjustments have been made to the assay data.</li> </ul>
<i>Location of data points</i>	<ul style="list-style-type: none"> <li><i>Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</i></li> <li><i>Specification of the grid system used.</i></li> <li><i>Quality and adequacy of topographic control.</i></li> </ul>	<ul style="list-style-type: none"> <li>Drill hole collars were surveyed using Topcon Hyper II GNSS base/rover kit (Easting and Northing values) of +/-2cm.</li> <li>Grid System – MGA94 Zone 51.</li> </ul>
<i>Data spacing and distribution</i>	<ul style="list-style-type: none"> <li><i>Data spacing for reporting of Exploration Results.</i></li> <li><i>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</i></li> <li><i>Whether sample compositing has been applied.</i></li> </ul>	<ul style="list-style-type: none"> <li>Holes were drilled to target structural features identified in aeromagnetic survey and geochemical anomalies identified by previous aircore drilling. Holes were located accurately by Handheld GPS.</li> <li>The drill hole spacing is adequate to define Indicated and Inferred Mineral Resources as discussed in Section 3.</li> <li>RC Samples were collected on 1m intervals from a rig mounted cone splitter.</li> </ul>
<i>Orientation of data in relation to geological structure</i>	<ul style="list-style-type: none"> <li><i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i></li> <li><i>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</i></li> </ul>	<ul style="list-style-type: none"> <li>No bias has been introduced from the sampling technique. Drilling has been designed to target the stratigraphy normal to bedding.</li> <li>Drilling data appears to locate the strike and approximate dip of structures. No direct structural measurements have been taken.</li> </ul>
<i>Sample security</i>	<ul style="list-style-type: none"> <li><i>The measures taken to ensure sample security.</i></li> </ul>	<ul style="list-style-type: none"> <li>Samples were securely stored in the field and transported to the laboratory by an authorised company representative or an authorised transport agency.</li> </ul>
<i>Audits or reviews</i>	<ul style="list-style-type: none"> <li><i>The results of any audits or reviews of sampling techniques and data.</i></li> </ul>	<ul style="list-style-type: none"> <li>No audits or reviews of sampling techniques and data completed</li> </ul>

## Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul style="list-style-type: none"> <li>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</li> <li>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</li> </ul>	<ul style="list-style-type: none"> <li>The Tenement package includes 4 granted exploration tenements (E40/355, P40/1480, P40/1380, and P40/1381).</li> <li>Carnavale (80%) has entered a joint venture with Western Resources Pty Ltd (20%) on tenements E40/355 P40/1380 and P40/1381 commencing after exercising an option agreement with Western Resources Pty Ltd. Western Resources Pty Ltd is free carried until completion of a Bankable Feasibility Study.</li> <li>Carnavale owns 100% of P40/1480</li> <li>A Program of Works was approved by DMIRS for exploration work in the area.</li> <li>The Nyalpa Pirniku people have the sole registered native title claim A heritage survey has been completed with no sites of significance identified.</li> </ul>
Exploration done by other parties	<ul style="list-style-type: none"> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>	<ul style="list-style-type: none"> <li>Previous Exploration across the project area was limited to historic prospecting and small-scale mining with limited RAB/aircore drilling on wide spaced lines and only 2 RC holes drilled.</li> <li>The deepest historic hole was 108m downhole.</li> <li>Two historic programs of drilling were completed on E40/355, one in 2001 by Diamond Ventures NL in JV with Kookynie Resources NL which consisted of 41 aircore holes, plus 4 RAB holes and 2 RC holes.</li> <li>The second, earlier program was in 1997 by Consolidated Gold Ltd which consisted of 85 RAB holes and 50 aircore holes.</li> <li>Five historic holes were drilled in 2002 by Barmenco-Kookynie Resources NL on P40/1380, immediately to the north of the McTavish Prospect</li> <li>Refer to WAMEX reports A065275 “Annual Report for the period ending 30th June 2002” by Kookynie Resources NL, 31 August 2002.</li> <li>Refer to WAMEX reports A66379 “Annual Report for the period ending 30th June 2002” by Kookynie Resources NL, 31 August 2002.</li> </ul>

Criteria	JORC Code explanation	Commentary
<b>Geology</b>	<ul style="list-style-type: none"> <li>• <i>Deposit type, geological setting and style of mineralisation.</i></li> </ul>	<ul style="list-style-type: none"> <li>• The deposit is Archean shear hosted gold mineralisation with associated supergene enrichment.</li> <li>• The Swiftsure deposit sits within the Kookynie Mining centre, which lies astride a regional overlapping of ENE trending basic acid volcanics, sedimentary and BIFs partially stoped by medium-grained granite about 6 km in diameter; all rocks are of Achaean age.</li> <li>• Gold mineralisation at the Swiftsure deposit is associated with quartz veining on the contact between dolerite and granodiorite, with very high grades (bonanza, &gt; 10 ppm Au) in continuous shoots in the core of the mineralised lodes that have sub-vertical plunge to about 150 m below surface, and then appear to plunge at about 60° to the southwest below 150 m</li> </ul>
<b>Drill hole Information</b>	<ul style="list-style-type: none"> <li>• <i>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:</i> <ul style="list-style-type: none"> <li>○ <i>easting and northing of the drill hole collar</i></li> <li>○ <i>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</i></li> <li>○ <i>dip and azimuth of the hole</i></li> <li>○ <i>down hole length and interception depth</i></li> <li>○ <i>hole length.</i></li> </ul> </li> <li>• <i>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Exploration results are not being reported here.</li> <li>• Tables of collar locations and significant intercepts have been supplied in previously reported ASX announcements (e.g., 2<sup>nd</sup> July 22<sup>nd</sup> February 2025, 1<sup>st</sup> April and 19<sup>th</sup> February 2024, October 29<sup>th</sup> 2023).</li> </ul>
<b>Data aggregation methods</b>	<ul style="list-style-type: none"> <li>• <i>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.</i></li> <li>• <i>Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low-grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</i></li> <li>• <i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Exploration results are not being reported here.</li> <li>• For previous ASX announcements, intercepts were reported as down-hole length and average gold intercepts were calculated with a 1g/t Au lower cut, no upper cut, no internal dilution.</li> <li>• No metal equivalent values, or formulas were used</li> </ul>

Criteria	JORC Code explanation	Commentary
<i>Relationship between mineralisation on widths and intercept lengths</i>	<ul style="list-style-type: none"> <li>• <i>These relationships are particularly important in the reporting of Exploration Results.</i></li> <li>• <i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i></li> <li>• <i>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. down hole length, true width not known’).</i></li> </ul>	<ul style="list-style-type: none"> <li>• Exploration results are not being reported here.</li> <li>• RC results were based on whole down-hole metres. True width not known.</li> <li>• Diamond drilling samples were greater than 20cm and measured to the nearest centimetre to reflect geology and mineralisation.</li> </ul>
<i>Diagrams</i>	<ul style="list-style-type: none"> <li>• <i>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Exploration results are not being reported here.</li> <li>• Diagrams in previous ASX announcements showed all drill holes completed.</li> <li>• Diagrams in this release show typical examples of the mineralisation.</li> </ul>
<i>Balanced reporting</i>	<ul style="list-style-type: none"> <li>• <i>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Exploration results are not being reported here.</li> <li>• All drilling results have been comprehensively reported in previous ASX announcements.</li> </ul>
<i>Other substantive exploration data</i>	<ul style="list-style-type: none"> <li>• <i>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Historical drill programs have defined Au geochemical anomalies within the tenement package.</li> <li>• Aeromagnetic data and geological mapping have been verified by drilling.</li> </ul>
<i>Further work</i>	<ul style="list-style-type: none"> <li>• <i>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</i></li> <li>• <i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Follow up drilling to expand the extent of the Au mineralisation discovered in the drilling campaigns will be planned.</li> </ul>

### Section 3 Estimation and Reporting of Mineral Resources

(Criteria listed in section 1, and where relevant in section 2, also apply to this section.)

Criteria	JORC Code explanation	Commentary
<i>Database integrity</i>	<ul style="list-style-type: none"> <li>Measures taken to ensure that data has not been corrupted by, for example, transcription or keying errors, between its initial collection and its use for Mineral Resource estimation purposes.</li> <li>Data validation procedures used.</li> </ul>	<ul style="list-style-type: none"> <li>Data was geologically logged electronically into templated Excel spreadsheets and loaded directly into the database; collar and downhole surveys were also loaded electronically. Data was validated using Micromine software for errors in continuity.</li> <li>Laboratory analysis results were also directly loaded electronically into the database.</li> <li>These electronic files were loaded into OCRIS toolbox relational database.</li> <li>Data extracted from the database were validated visually in Datamine and Leapfrog software. In addition, when loading the data into the software any errors regarding overlaps and missing information are highlighted – there were no issues with the data provided.</li> </ul>
<i>Site visits</i>	<ul style="list-style-type: none"> <li>Comment on any site visits undertaken by the Competent Person and the outcome of those visits.</li> <li>If no site visits have been undertaken indicate why this is the case.</li> </ul>	<ul style="list-style-type: none"> <li>Humphrey Hale, the Competent Person for Sections 1 and 2 of Table 1 supervised all drilling programs conducted at Swiftsure (2020 - 2025).</li> <li>Michael Job, the Competent Person for Section 3 of Table 1 has not visited site.</li> </ul>
<i>Geological interpretation</i>	<ul style="list-style-type: none"> <li>Confidence in (or conversely, the uncertainty of) the geological interpretation of the mineral deposit.</li> <li>Nature of the data used and of any assumptions made.</li> <li>The effect, if any, of alternative interpretations on Mineral Resource estimation.</li> <li>The use of geology in guiding and controlling Mineral Resource estimation.</li> <li>The factors affecting continuity both of grade and geology.</li> </ul>	<ul style="list-style-type: none"> <li>The Swiftsure deposit sits within the Kookynie Mining centre, which lies astride a regional overlapping of ENE trending basic acid volcanics, sedimentary and BIFs partially stoped by medium-grained granite about 6 km in diameter; all rocks are of Achaean age.</li> <li>Gold mineralisation at Swiftsure is associated with quartz veining on the contact between dolerite and granodiorite, with very high grades (bonanza, &gt; 10 ppm Au) in continuous shoots in the core of the mineralised lodes that have sub-vertical plunge to about 150 m below surface, and then appear to plunge at about 60° to the southwest below 150 m.</li> <li>The oxidized/transitional and fresh rock contact is about 40 to 60 m below surface. A 5 m thick layer of transported material overlies the deposit.</li> </ul>

Criteria	JORC Code explanation	Commentary
		<ul style="list-style-type: none"> <li>Leapfrog software was used for the interpretation of the mineralised lodes and oxidation domains.</li> <li>Drilling in 2024 and 2025 discovered additional mineralised lodes (Lodes 3 and 4) that extend to the north of the main lode (Lode 1).</li> </ul>
<i>Dimensions</i>	<ul style="list-style-type: none"> <li><i>The extent and variability of the Mineral Resource expressed as length (along strike or otherwise), plan width, and depth below surface to the upper and lower limits of the Mineral Resource.</i></li> </ul>	<ul style="list-style-type: none"> <li>The mineralised lodes extend 1,100 m along strike towards 045°, dip steeply to the southeast at 70° to 80° and extend up to 420 m below surface (to the 0 mRL).</li> <li>The lodes range from 2 m to 10 m thick (averaging ~3 to 5 m), with the bonanza grade quartz veins 2 to 3 m thick.</li> </ul>
<i>Estimation and modelling techniques</i>	<ul style="list-style-type: none"> <li><i>The nature and appropriateness of the estimation technique(s) applied and key assumptions, including treatment of extreme grade values, domaining, interpolation parameters and maximum distance of extrapolation from data points. If a computer assisted estimation method was chosen include a description of computer software and parameters used.</i></li> <li><i>The availability of check estimates, previous estimates and/or mine production records and whether the Mineral Resource estimate takes appropriate account of such data.</i></li> <li><i>The assumptions made regarding recovery of by-products.</i></li> <li><i>Estimation of deleterious elements or other non-grade variables of economic significance (eg sulphur for acid mine drainage characterisation).</i></li> <li><i>In the case of block model interpolation, the block size in relation to the average sample spacing and the search employed.</i></li> <li><i>Any assumptions behind modelling of selective mining units.</i></li> <li><i>Any assumptions about correlation between variables.</i></li> <li><i>Description of how the geological interpretation was used to control the resource estimates.</i></li> <li><i>Discussion of basis for using or not using grade cutting or capping.</i></li> <li><i>The process of validation, the checking process used, the comparison of model data to drill hole data, and use of reconciliation data if available.</i></li> </ul>	<ul style="list-style-type: none"> <li>Estimation of the Mineral Resource was by Ordinary Kriging (OK) using Datamine software, with the bonanza grade core domain of the lodes defined by Categorical Indicator Kriging (CIK). The estimation process was as follows: <ul style="list-style-type: none"> <li>Drill hole database and mineralisation/weathering solids and surfaces imported into Datamine.</li> <li>Wireframe solids and surfaces used to select and code drill hole data.</li> <li>Drill hole data composited to 1 m downhole intervals within the mineralised lodes, with a minimum allowable composite of 0.5 m at the lode base.</li> <li>For CIK, grade thresholds were selected from pronounced breaks or inflections in the grade distribution within the overall mineralised lode, and indicators (0,1) applied above and below the threshold. Estimation of these indicators (via OK) into a small resolution block model resulted in estimates of proportions above and below the threshold. A suitable proportion from this model was then selected to define sub-domains within the overall lode domain.</li> <li>For the main lode (Lode 1), a proportion threshold of 0.42 was selected as the best representation of the continuity and volume of the bonanza grades. For the smaller Lodes, which have far fewer samples, 0.33 was selected for the high grade threshold.</li> <li>Lower grade ('internal waste') sub-domains were also defined by</li> </ul> </li> </ul>

Criteria	JORC Code explanation	Commentary
		<p>CIK. This resulted in three sub-domains within the overall mineralised lodes: low, medium and high grade.</p> <ul style="list-style-type: none"> <li>• Compositing drill hole data was then flagged and coded according to the CIK defined sub-domains.</li> <li>• Compositing data imported into Supervisor and Isatis software for statistical and geostatistical analysis.</li> <li>• Variography for gold was performed on data transformed to normal scores, and the variogram model was back-transformed to original units. Variography was performed for data from the main lode (Lode 1) for the three sub-domains as only as there are relatively few composite samples in Lodes 2, 3 and 4. The variogram parameters from Lode 1 were used for the smaller lodes.</li> <li>• The variogram models had moderate nugget effects (30 to 50% of total sill), with ranges of 120 to 80 m down plunge. The range across dip was very short, generally 2 to 3 m.</li> <li>• To prevent the extreme grades in the high-grade sub-domain smearing across the entire sub-domain, high grade distance restrictions were applied. This technique uses the uncapped estimate within a certain distance of the extreme grades, but capped beyond this distance. For Lode 1, the cap used was 55 ppm Au, with distances of 2 mE, 20 mN and 20 mRL used for the uncapped estimate. These distances align with the known geometry and extent of the very high grade shoots. The caps were based on inflections and discontinuities in the histograms and log-probability plots, and their spatial locations. Caps used for the smaller lodes were: Lode 2 (35 ppm), Lode 3 (no cap), Lode 4 (10 ppm) with the same spatial restrictions as for Lode 1.</li> <li>• The ellipsoid search parameters were based on the variogram ranges, with the search ellipse dimensions about 90% of the variogram range, with anisotropies retained. A minimum of 8 and maximum of 20 (1m composite) samples per block were used for the low and medium sub-domains, with a maximum of 16 samples for the high grade sub-domain. Estimates were into parent blocks, not sub-blocks, with the low, medium and high grade sub-</li> </ul>

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		<p>domains treated as hard boundaries.</p> <ul style="list-style-type: none"> <li>• If a block was not estimated with these search parameters, then the ellipse was expanded by a factor of two, using the same sample numbers. If a block was not estimated on the second pass, then a third pass was used – this was an expanded search of a factor of 4 compared to the first pass, with a minimum of two and maximum of 18 samples.</li> <li>• For the high grade sub-domain in Lode 1, 60% of blocks were estimated on the first pass and 35% on the second. No blocks in the low and medium sub-domains in all the mineralised lodes were left unestimated.</li> <li>• The overall dip and dip direction of the mineralised lodes are relatively consistent, but there are enough changes in geometry where locally varying search ellipse and variogram directions would be advantageous. The dynamic anisotropy (DA) search feature in Datamine allows the search neighbourhood ellipse dip and dip direction to be defined separately for each block. The local dips and dip directions were calculated from the orientation of the specially constructed ‘trend surfaces’.</li> <li>• The block model itself was a rotated model in MGA94 grid, with a parent block size of 5 mE x 10 mN x 5 mRL, which is about half of the average drill spacing in the well-mineralised areas. The model was rotated 45° from north so that the 10 mN blocks were sub-parallel to the strike of the lodes.</li> <li>• Sub-blocking was to a minimum of 0.25 mE x 1 mN x 1 mRL for accurate volume representation, and the blocks and sub-blocks were coded by mineralised lode, weathering and topography.</li> <li>• Estimates of Au grades were validated against the composited drill hole data by extensive visual checking in cross-section, plan and on screen in 3D, by global (per lode) comparisons of input data and model, and by semi-local statistical methods (swath plots). All methods showed satisfactory results.</li> </ul>
<p><b>Moisture</b></p>	<ul style="list-style-type: none"> <li>• <i>Whether the tonnages are estimated on a dry basis or with natural moisture, and the method of determination of the moisture content.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Bulk density determinations (see below) were made on dry core. Tonnages are therefore estimated on a dry basis.</li> </ul>

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<p><i>Cut-off parameters</i></p>	<ul style="list-style-type: none"> <li><i>The basis of the adopted cut-off grade(s) or quality parameters applied.</i></li> </ul>	<ul style="list-style-type: none"> <li>An open pit mining cut-off grade of 0.8 ppm Au and an underground mining cut-off grade of 1.5 ppm Au were established via an economic model that was used for a Scoping Study undertaken by Cube Consulting in March 2024. The gold price used was AUD\$3,000 per ounce.</li> <li>Mining cost inputs have been based on comparable operations within the region.</li> <li>A processing cost of \$35 per tonne treated, and a surface road haulage cost of \$15 per ore tonne have been accounted for to reflect the proposed off-site processing strategy in the Scoping Study.</li> <li>The gold price has increased considerably since March 2024 but so have indicative toll treatment and road haulage charges. Assuming an AUD\$4,500 per ounce gold price, processing costs of \$65/tonne and road haulage of \$20/tonne, then the cut-off grades as used in March 2024 are still applicable for July 2025.</li> <li>As the recently discovered lodes (Lodes 3 and 4) were not known about for the March 2024 Scoping Study, then the pit optimisations did not include this part of the resource. The optimised pit from March 2024 reached to 300 mRL (120 m below surface), so the 320 mRL was chosen as a reasonable divide between open cut and underground resources for the July 2025 MRE update.</li> </ul>
<p><i>Mining factors or assumptions</i></p>	<ul style="list-style-type: none"> <li><i>Assumptions made regarding possible mining methods, minimum mining dimensions and internal (or, if applicable, external) mining dilution. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential mining methods, but the assumptions made regarding mining methods and parameters when estimating Mineral Resources may not always be rigorous. Where this is the case, this should be reported with an explanation of the basis of the mining assumptions made.</i></li> </ul>	<ul style="list-style-type: none"> <li>The Swiftsure deposit would initially be mined utilizing open pit mining methods, before transitioning to underground extraction utilizing conventional underground methods (decline access with long hole stoping) to access the orebody at depth.</li> <li>Open pit optimisations were carried out using Whittle optimisation software for the March 2024 Scoping Study.</li> <li>The block model was re-blocked to a Standard Mining Unit (SMU) size of 5mE x 5mN x 2.5mRL to reflect open pit mining extraction resolution. This re-blocking produced a grade dilution of 35% and a tonnage dilution of 26%, which is considered appropriate for the mineralisation geometry. No additional dilution has been applied</li> </ul>

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		<p>post-optimisation.</p> <ul style="list-style-type: none"> <li>• 100% mining recovery was applied for open pit mining.</li> <li>• Underground mineable stope shapes were created using Deswik.SO software. Stope shapes were generated with Au grade as the optimisation field and the stoping cut-off grade applied (1.5 g/t Au).</li> <li>• A vertical level spacing of 20 m has been used, with a minimum mining width of 1.0 m.</li> <li>• Additional stope dilution of 0.5 m on the footwall and 0.5 m on the hanging wall was applied in the stope design process to account for unplanned dilution. Dilution was applied at zero grade.</li> <li>• Mining recoveries were set at 100% for development activities and 85% for open stoping to account for stope pillars and also mining loss during bogging operations.</li> </ul>
<i>Metallurgical factors or assumptions</i>	<ul style="list-style-type: none"> <li>• <i>The basis for assumptions or predictions regarding metallurgical amenability. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential metallurgical methods, but the assumptions regarding metallurgical treatment processes and parameters made when reporting Mineral Resources may not always be rigorous. Where this is the case, this should be reported with an explanation of the basis of the metallurgical assumptions made.</i></li> </ul>	<ul style="list-style-type: none"> <li>• The initial metallurgical test work on oxide and fresh rock samples undertaken by the Company showed recoveries ranging between 97% and 99%. The recoveries assumed for the scoping study was 94%.</li> <li>• Further, more detailed metallurgical test work has been commissioned to evaluate the gold recoveries and reagent consumption from the mineralisation.</li> </ul>
<i>Environmental factors or assumptions</i>	<ul style="list-style-type: none"> <li>• <i>Assumptions made regarding possible waste and process residue disposal options. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider the potential environmental impacts of the mining and processing operation. While at this stage the determination of potential environmental impacts, particularly for a greenfields project, may not always be well advanced, the status of early consideration of these potential environmental impacts should be reported. Where these aspects have not been considered this should be reported with an explanation of the environmental assumptions made.</i></li> </ul>	<ul style="list-style-type: none"> <li>• There are no known environmental issues, with a number of historical and operational gold mines within 50 km of Swiftsure, in similar physical geographical settings.</li> </ul>

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<i>Bulk density</i>	<ul style="list-style-type: none"> <li>• <i>Whether assumed or determined. If assumed, the basis for the assumptions. If determined, the method used, whether wet or dry, the frequency of the measurements, the nature, size and representativeness of the samples.</i></li> <li>• <i>The bulk density for bulk material must have been measured by methods that adequately account for void spaces (vugs, porosity, etc), moisture and differences between rock and alteration zones within the deposit.</i></li> <li>• <i>Discuss assumptions for bulk density estimates used in the evaluation process of the different materials.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Bulk density test work was on solid diamond core samples from the fresh rock, with the water immersion technique used for these determinations. An average density of 2.7 t/m<sup>3</sup> was used for the fresh rock portion of the mineralised lodes and 2.84 t/m<sup>3</sup> was used for fresh country rock.</li> <li>• For the oxide/transition zone, a bulk density of 2.5 t/m<sup>3</sup> was assumed, and for the transported 2.0 t/m<sup>3</sup>.</li> </ul>
<i>Classification</i>	<ul style="list-style-type: none"> <li>• <i>The basis for the classification of the Mineral Resources into varying confidence categories.</i></li> <li>• <i>Whether appropriate account has been taken of all relevant factors (ie relative confidence in tonnage/grade estimations, reliability of input data, confidence in continuity of geology and metal values, quality, quantity and distribution of the data).</i></li> <li>• <i>Whether the result appropriately reflects the Competent Person's view of the deposit.</i></li> </ul>	<ul style="list-style-type: none"> <li>• The mineralised lodes are classified as Indicated where the drilling pattern is 20 m along strike and 20 m down dip, which is all above the 100 mRL. Inferred is material within the mineralised lodes but outside the Indicated, where the drill spacing is about 40 m x 40 m, with a maximum of 50 m beyond the lower-most/edge drill hole. Blocks beyond this distance, even in the mineralised lodes are not part of the classified resource.</li> <li>• This classification considers the confidence of the geological interpretation and estimation, and the quality of the data and reflects the view of the Competent Person.</li> </ul>
<i>Audits or reviews</i>	<ul style="list-style-type: none"> <li>• <i>The results of any audits or reviews of Mineral Resource estimates.</i></li> </ul>	<ul style="list-style-type: none"> <li>• No external audits of the mineral resource have occurred, although the independent consultants used for the resource estimate (Cube Consultants) conduct internal peer review..</li> </ul>
<i>Discussion of relative accuracy/confidence</i>	<ul style="list-style-type: none"> <li>• <i>Where appropriate a statement of the relative accuracy and confidence level in the Mineral Resource estimate using an approach or procedure deemed appropriate by the Competent Person. For example, the application of statistical or geostatistical procedures to quantify the relative accuracy of the resource within stated confidence limits, or, if such an approach is not deemed appropriate, a qualitative discussion of the factors that could affect the relative accuracy and confidence of the estimate.</i></li> <li>• <i>The statement should specify whether it relates to global or local estimates, and, if local, state the relevant tonnages, which should be relevant to technical and economic evaluation. Documentation should include assumptions made and the procedures used.</i></li> <li>• <i>These statements of relative accuracy and confidence of the estimate should be compared with production data, where available.</i></li> </ul>	<ul style="list-style-type: none"> <li>• This is addressed in the relevant paragraph on Classification above.</li> <li>• The Mineral Resource relates to global tonnage and grade estimates.</li> <li>• There has been no mining at Swiftsure or Tiptoe, and therefore no reconciliation data is available.</li> </ul>