ULYSSES MINERAL RESOURCE INCREASES TO 1.6 MILLION OUNCES FOLLOWING CONTINUED DRILLING SUCCESS

Updated Resource delivers 26% increase in contained ounces, with Measured and Indicated component rising by 32% to 984koz

Key Points:

- **Total Mineral Resource (Measured, Indicated and Inferred) for the 100%-owned Ulysses Gold Project near Leonora in WA increased to:**

  27.3Mt @ 1.8g/t gold for 1,608,000 ounces of contained gold[1]

- **26% increase (327,000 ounces) in total contained ounces over the previous June 2020 Mineral Resource.**
- **Total Measured and Indicated Mineral Resource increased by 32% (237,000 ounces) to 984,000 ounces. As a result, 61% of the total contained ounces are now in the Measured and Indicated categories.**
- **Admiral-Butterfly-Clark Group Deposits:**
  - **Total combined Mineral Resource for Admiral Group deposits increased by 87% (213,000 ounces) to 459,000 ounces.**
- **Orient Well Group Deposits:**
  - **Total combined Mineral Resource for Orient Well Group deposits increased by 305% (186,000 ounces) to 247,000 ounces.**
- **Updated Mineral Resource provides strong foundation for the ongoing Feasibility Study on a standalone gold project at Ulysses. The study is due to be completed in Q2 CY2021.**
- **Significant Resource growth opportunities remain through the extension of known Resources and new discoveries. The ongoing drilling program will continue to evaluate these opportunities, with a further Resource update targeted for Q4 CY2021.**

Genesis Minerals Limited (ASX: GMD) is pleased to advise that it has taken another important step towards its objective of developing a significant new Australian gold mine at its 100%-owned **Ulysses Gold Project** near Leonora in WA, with an updated Mineral Resource Estimate that delivers a **26 per cent increase** in contained ounces to **1,608,000oz** of gold.

The updated Mineral Resource incorporates the results of the highly successful drilling programs completed at the Ulysses Project over the second half of 2020 following the acquisition of the Kookynie tenements.

The updated Measured, Indicated and Inferred Mineral Resource now totals **27.3Mt @ 1.8g/t gold for 1,608,000 ounces of contained gold** (refer to Table 1 for full details), which represents an increase of 327,000 ounces over the previous June 2020 Mineral Resource.

Importantly, the higher-confidence Measured and Indicated component has increased by **237,000 ounces (32%)** to **984,000 ounces**, with this component of the Resource available for conversion to Ore Reserves following the completion of mining studies.

[1] Refer to Table 1 of this announcement for details of the Resource estimate for the Ulysses Gold Project

Management Comment

Genesis Managing Director, Michael Fowler, said.

"This is a result that confirms the scale and quality of the Ulysses Project, reflecting the outcomes of the highly-successful drilling programs completed over the expanded project area over the past six months. It's been a fantastic effort and I would like to thank and commend everyone involved on delivering this result.

"The updated Mineral Resource will now form the foundation of our ongoing Feasibility Study on a standalone gold project at Ulysses, which is on-track for delivery next Quarter and is expected to potentially comprise both an open pit and underground mining operation.

"We were very pleased to see a strong increase in the Measured and Indicated components of the Resource, which now total 984,000 ounces, providing a strong foundation from which to deliver our maiden Ore Reserve. This Resource will continue to be updated, with strong growth potential. Drilling is continuing and a further update is expected late this year.

"This puts Genesis firmly on track to become a substantial player in the mid-tier gold space, and we are looking forward to adding further significant value to the Ulysses Project over the coming months and ultimately advancing it towards development and production."

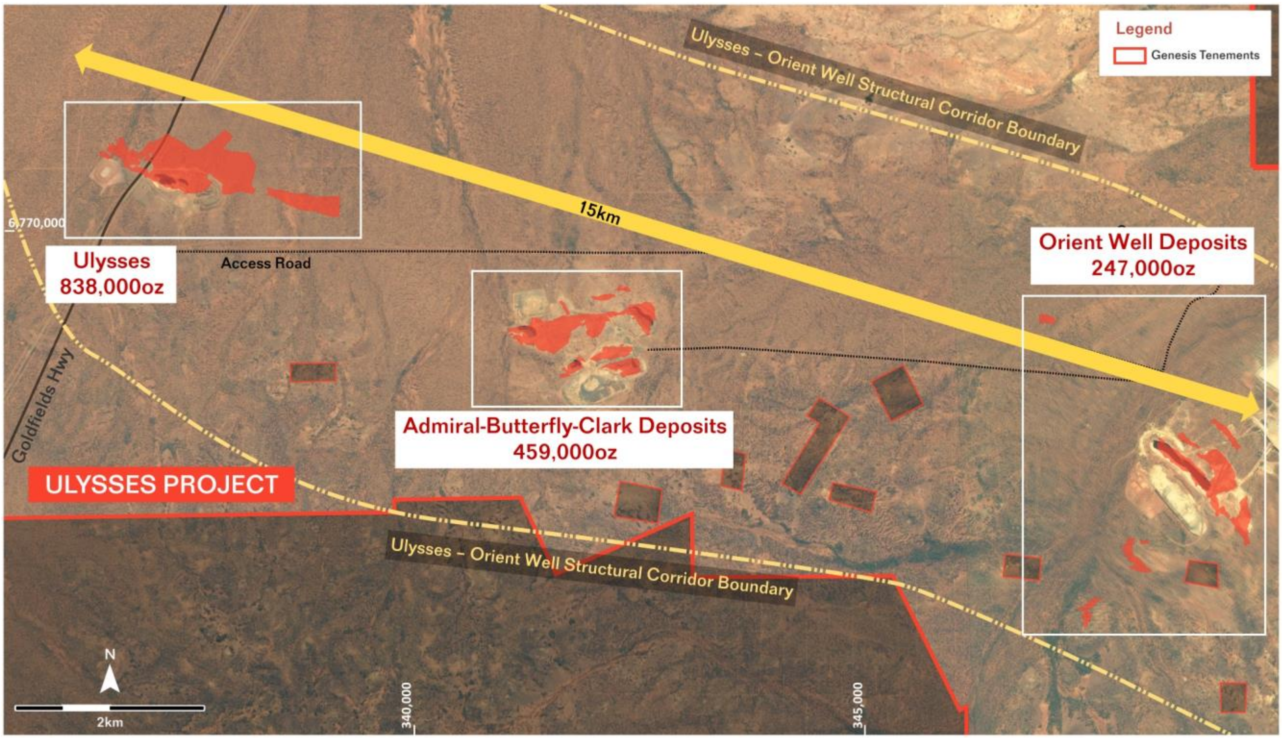

Figure 1. Location of Mineral Resources.

Admiral-Butterfly-Clark Group

The total combined Mineral Resource for the Admiral-Butterfly-Clark ("ABC") Group deposits (see Figure 1) has increased by **87%** (**213,000 ounces**) to **10.3Mt @ 1.4g/t Au for 459,000 ounces.** Details of the individual Resources are tabulated in Tables 1 and 2 and shown in plan view in Figures 2 and 3.

The 2020 drill program was successful in confirming historical drilling data and the continuity of mineralisation, as well as upgrading parts of the Inferred Resources for the Admiral, Butterfly and Clark and deposits. Drilling also extended the limits of those deposits.

The combined Admiral, Butterfly and Clark Resource has increased from 245,000 to 339,000 ounces, a 39% increase in contained ounces (see Table 2). Importantly the Measured and Indicated categories have increased by 59,000 ounces from 137,000 ounces to 196,000 ounces for these three deposits, with the grade remaining steady.

Initial Resources were estimated for the King, Danluce and Butterfly North deposits (see Figure 2 and Tables 1 and 2) and have been included in the combined shallow Resource. The inclusion of the King, Danluce and Butterfly North Resources has added 121,000 ounces to the total Mineral Resource.

All Resources remain open, and drilling programs will continue throughout 2021 targeting extensions to all Resources as well as new near-mine discoveries.

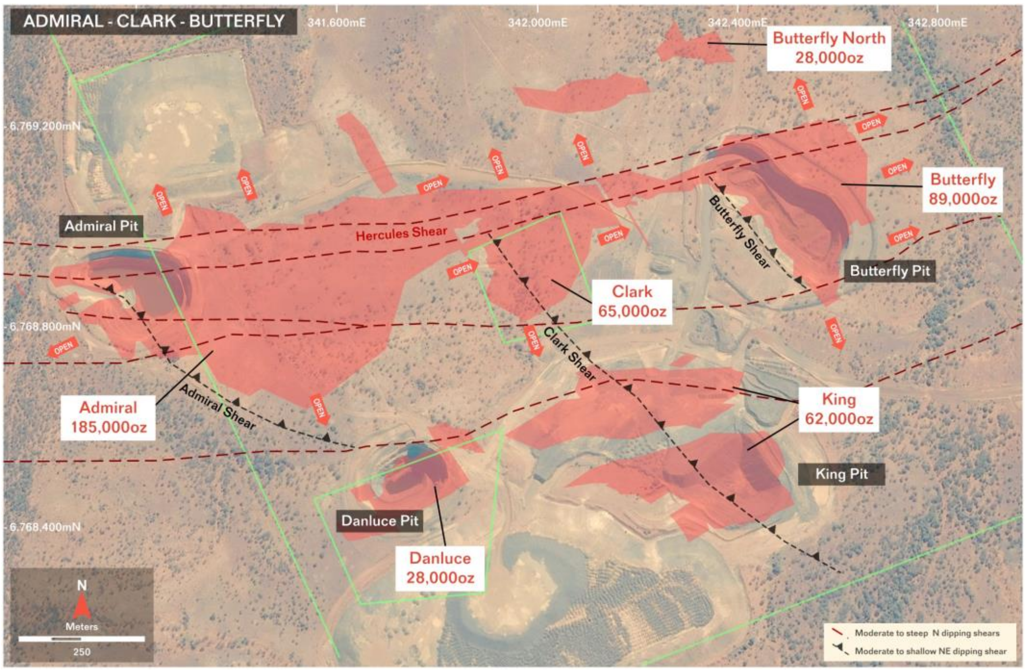

Figure 2. ABC Group Resource locations.

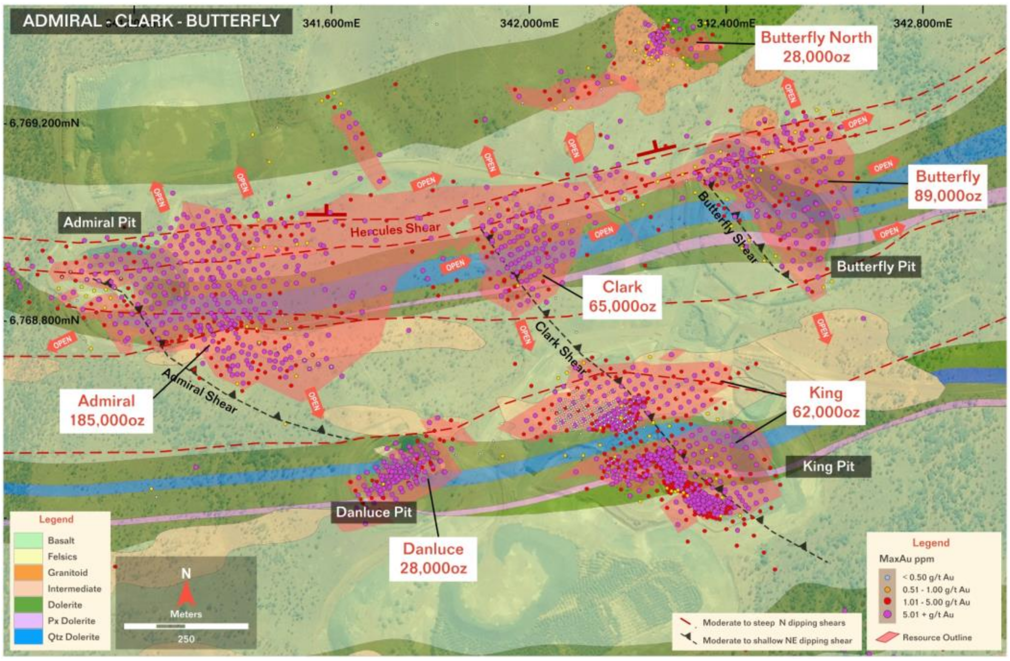

Figure 3. ABC Group Resource outlines on geology, with all RC and diamond hole collar locations highlighted.

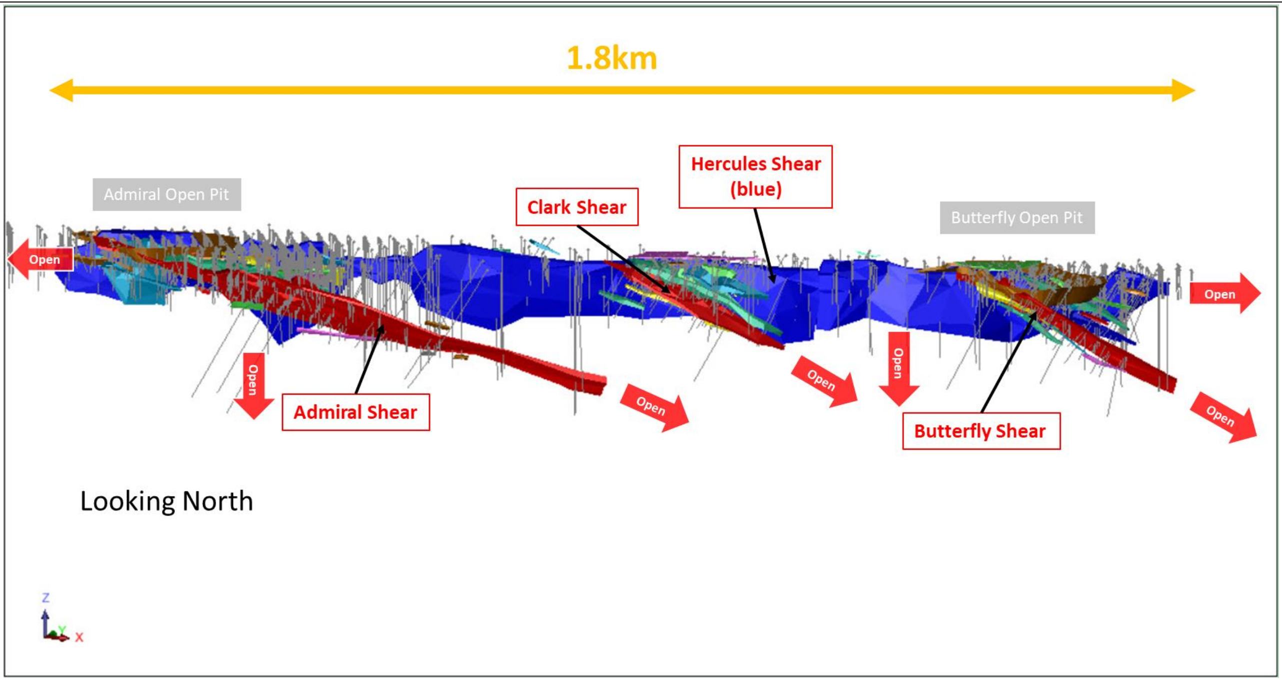

Figure 4. ABC Group Resource shapes looking grid north (excludes Danluce and King). Resources are all open at depth and along strike.

Orient Well Group

The combined Mineral Resource for the Orient Well Group of deposits (see Figure 5) has increased by **305% (186,000 ounces)** to **7.3Mt @ 1.1g/t Au for 247,000 ounces**. Details of the individual Resources are tabulated in Tables 1, 3 and 6 and shown in plan view in Figures 5 and 6.

The Orient Well Resource has increased by **210% (128,000 ounces)** to **5.43Mt @ 1.1g/t Au for 189,000 ounces**.

The inclusion of the Orient Well and King Mineral Resources in the Indicated category has reduced the total Indicated Resource grade for the Ulysses Project, due to the lower-grade nature of these deposits.

The 2020 drill program was successful in confirming historical drilling data at Orient Well, confirming the continuity of mineralisation and upgrading parts of the Inferred Resources for the Orient Well deposit. Drilling also significantly extended the limits of the Orient Well deposit.

Initial Resource estimates were completed for the Orient Well East and Orient Well NW deposits (see Figures 1 and 5). The inclusion of the Orient Well East and NW deposits has added an additional 42,000 ounces to the total Mineral Resource.

The Orient Well, Orient Well East and Orient Well NW deposits remain open and extensions to all of these Resources will continue to be targeted in 2021.

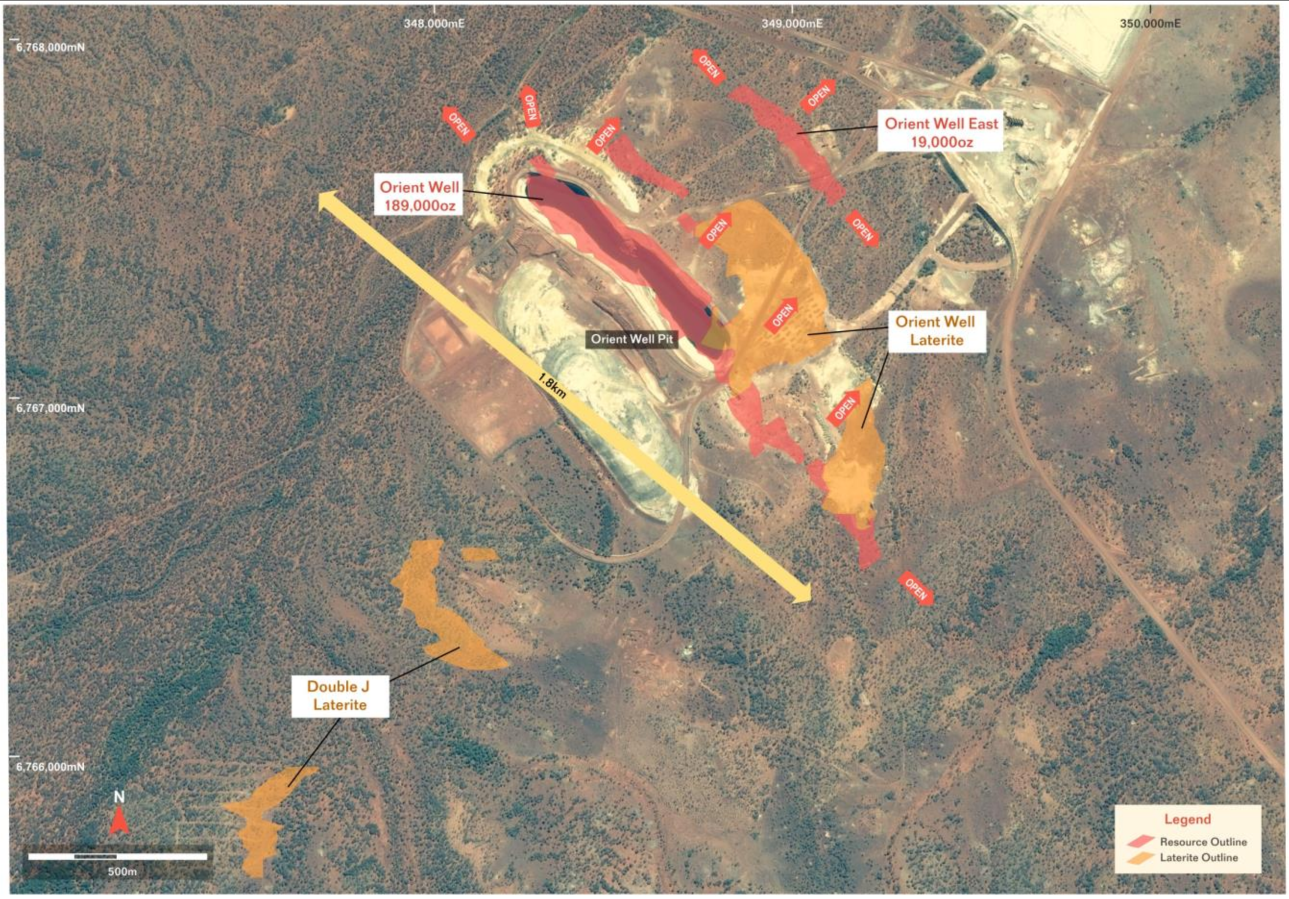

Figure 5. Orient Well Group Resource locations. All resources are open along strike and at depth.

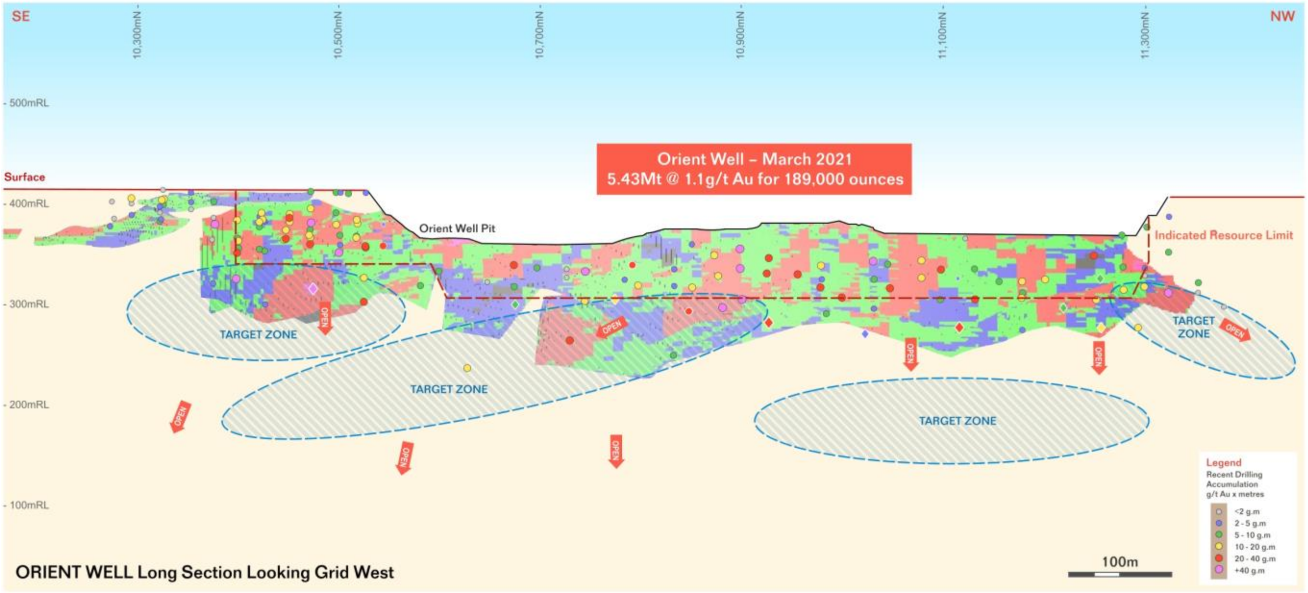

Figure 6. Orient Well long section with block model looking local grid west.

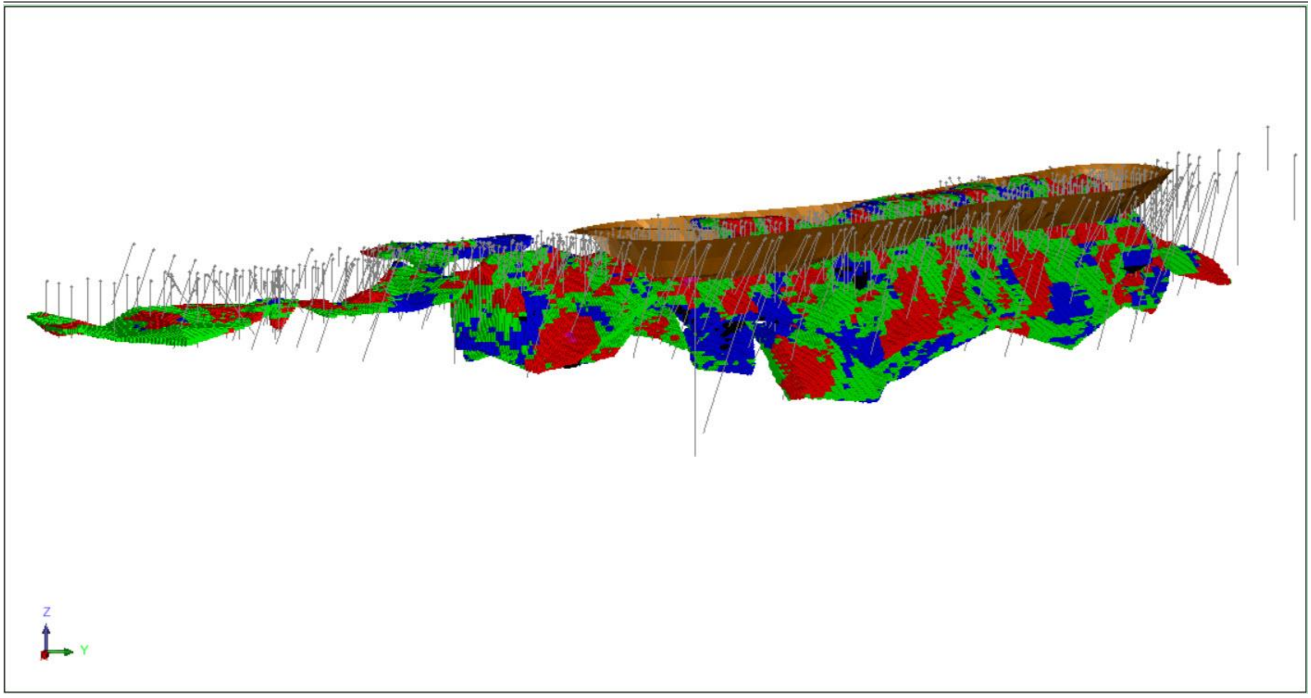

Figure 7. Orient Well oblique view of block model looking west. Red >1.0g/t and Green 0.5 to 1.0 g/t Au

Ulysses

The Ulysses Mineral Resource was reduced by 29,000 ounces to 838,000 ounces as a result of adjusting the portion of the Resource model that is above 0.5g/t Au and constraining the model to a depth of <~130m below surface (previously ~200mbs) to reflect potential development by open pit mining. The Ulysses Resource now stands at **7.74Mt @ 3.4g/t Au for 838,000 ounces.**

Drilling in 2020 to upgrade part of the high-grade portion of the Mineral Resource and to define the margins of the Ulysses West shoot, reported at a cut off of 2g/t gold, resulted in a slight increase in the Mineral Resource from 695,000 ounces to 705,000 ounces (refer to Tables 4 and 5 for full details) which will form part of the mining evaluation for the Feasibility Study.

Puzzle

There has been no change to the June 2020 Mineral Resource for the Puzzle deposit.

Next Steps

- Feasibility Study on track for completion in Q2 2021.
- Exploration drilling continues with one RC rig currently on site, and an air-core rig due to arrive in May.
- Drilling targeting significant Resource expansion and new discoveries in ABC area and at Orient Well.

Table 1. Ulysses Project Resource
March 2021 Resource Estimate 0.5g/t Cut off above 280mRL 2g/t Below 280mRL

Deposit	COG g/t	Measured			Indicated			Inferred			Total		
		Tonnes T	Au g/t	Au Ounces	Tonnes T	Au g/t	Au Ounces	Tonnes T	Au g/t	Au Ounces	Tonnes T	Au g/t	Au Ounces
Ulysses													
High Grade	2.0	658,000	6.1	129,000	908,000	6.3	184,000	188,000	8.2	50,000	**1,754,000**	**6.4**	**363,000**
Shear		137,000	1.3	6,000	2,911,000	2.4	221,000	1,765,000	3.2	183,000	**4,813,000**	**2.6**	**410,000**
Ulysses East					522,000	1.8	29,000	653,000	1.7	36,000	**1,175,000**	**1.7**	**65,000**
Sub Total		**795,000**	**5.3**	**135,000**	**4,341,000**	**3.1**	**434,000**	**2,607,000**	**3.2**	**269,000**	**7,743,000**	**3.4**	**838,000**
ABC													
Admiral	0.5				1,783,000	2.0	112,000	1,671,000	1.4	73,000	**3,453,000**	**1.7**	**185,000**
Clark	0.5				757,000	1.2	30,000	946,000	1.2	35,000	**1,703,000**	**1.2**	**65,000**
Butterfly	0.5				857,000	2.0	55,000	779,000	1.4	35,000	**1,636,000**	**1.7**	**89,000**
Butterfly North	0.5							623,000	1.4	28,000	**623,000**	**1.4**	**28,000**
King	0.5				1,305,000	1.0	42,000	591,000	1.0	20,000	**1,896,000**	**1.0**	**62,000**
Danluce	0.5							958,000	0.9	28,000	**958,000**	**0.9**	**28,000**
Historic Stockpiles								80,000	1.1	3,000	**80,000**	**1.1**	**3,000**
Sub Total					**4,702,000**	**1.6**	**238,000**	**5,649,000**	**1.2**	**221,000**	**10,351,000**	**1.4**	**459,000**
Orient Well													
Orient Well	0.5				3,605,000	1.1	123,000	1,833,000	1.1	66,000	**5,438,000**	**1.1**	**189,000**
OW Laterites	0.3				142,000	0.6	3,000	177,000	0.7	4,000	**319,000**	**0.7**	**7,000**
Orient Well East	0.5							457,000	1.3	19,000	**457,000**	**1.3**	**19,000**
Orient Well NW	0.5							603,000	1.2	23,000	**603,000**	**1.2**	**23,000**
Double J	0.3				434,000	0.7	10,000	25,000	0.5	400	**459,000**	**0.7**	**10,000**
Sub Total					**4,180,000**	**1.0**	**136,000**	**3,094,000**	**1.1**	**112,000**	**7,274,000**	**1.1**	**247,000**
Kookynie													
Puzzle	0.5				1,002,000	1.1	36,000	725,000	1.0	23,000	**1,727,000**	**1.1**	**59,000**
Historic Stockpile					175,000	0.7	4,000				**175,000**	**0.7**	**4,000**
Sub Total					**1,177,000**	**1.1**	**40,000**	**725,000**	**1.0**	**23,000**	**1,902,000**	**1.0**	**63,000**
Project Total		**795,000**	**5.3**	**135,000**	**14,400,000**	**1.8**	**849,000**	**12,075,000**	**1.6**	**625,000**	**27,270,000**	**1.8**	**1,608,000**

NB. Rounding discrepancies may occur

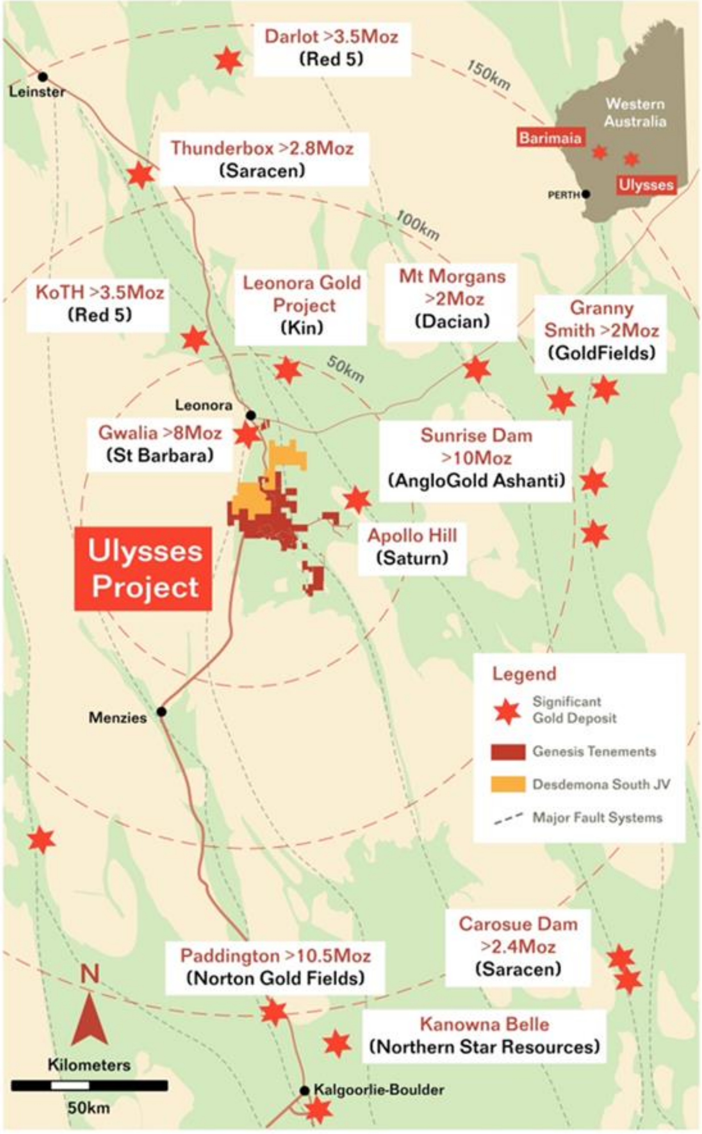

Figure 8. Regional location plan.

MATERIAL INFORMATION SUMMARY

ADMIRAL-BUTTERFLY-CLARK (ABC) GROUP

A Mineral Resource update for the Admiral, Butterfly and Clark ("ABC") deposits and revised interpretation of the Danluce, King and Butterfly North deposits was completed in March 2021. Collectively the deposits are referred to as the Admiral deposits, located in the Ulysses Project area. The update was required to incorporate the results of the drilling program carried out by Genesis during 2020. The program has provided increased confidence in the grade and continuity of the deposits.

The Ulysses Project area has been held by a number of operators and has been drilled in several phases since the early 1980's. Drilling has been focused on the known deposits, some of which have had previous production. Regional exploration has also been completed across the area.

Open pit mining was carried out at Admiral, Butterfly, King and Danluce between 1995 and 1996 by previous operators. No mining has been carried out at Clark and Butterfly North.

Mineralisation within the deposits is visually identifiable due to the strong pyrite-albite-biotite alteration and quartz veining that is present. Mineralisation has been modelled at a 0.3g/t gold envelope and reported at a 0.5g/t cut-off Au for material above 280mRL (130m below surface) and 2.0g/t Au below 280mRL.

Cut-off grades have been applied to this Mineral Resource to reflect the likely limits of open pit and underground operations determined in the ongoing Feasibility Study. A summary of the updated 2021 Admiral Deposits Mineral Resource is provided in Table 2 below.

Table 2: ABC Gold Deposits March 2021 Mineral Resource Estimate (0.5g/t cut-off grade above 280mRL, 2.0g/t cut-off below 280mRL)

Deposit	Indicated		Inferred		Total		
	Tonnes Mt	Au g/t	Tonnes Mt	Au g/t	Tonnes Mt	Au g/t	Au Ounces
Admiral	1.78	2.0	1.67	1.4	**3.45**	**1.7**	**185,000**
Clark	0.75	1.2	0.94	1.2	**1.70**	**1.2**	**65,000**
Butterfly	0.85	2.0	0.77	1.4	**1.63**	**1.7**	**89,000**
Butterfly North			0.62	1.4	**0.62**	**1.4**	**28,000**
King	1.30	1.0	0.59	1.0	**1.89**	**1.0**	**62,000**
Danluce			0.95	0.9	**0.95**	**0.9**	**28,000**
Total	**4.70**	**1.6**	**5.57**	**1.2**	**10.27**	**1.4**	**456,000**

Geology and Geological Interpretation

The Admiral Group of deposits lies within the Archaean-aged Norseman to Wiluna greenstone belt. Host rocks comprise a sequence of dolerite and basalt units. Gold mineralisation is associated with a strongly altered, distinctive assemblage of biotite-sericite-albite-pyrite ± carbonate alteration and quartz veining located within regionally extensive NS trending shear zones which take the same name as the deposit they are located on. Depth of complete oxidation varies from 1m to 30m with depth to fresh rock varying from 5 to 50m.

Within the shear zones, discrete zones of mineralisation are typically 2-8m in thickness and dip at 30-50° to the east. A number of horizons of magnetic dolerite sills occur within the mafic stratigraphy at ABC. Where the main shear cuts through these units, local thickening and increased grade are evident. The zones are visually distinct and typically display sharp boundaries to the mineralisation.

On the northern contact of the dolerite sill with the pillow basalts at Admiral, Clark and Butterfly there is an intense zone of shearing which runs parallel to the lithological contact dipping at 50-60° to the north. This shear is mineralised over 1.5km strike from the Admiral deposit in the west through Clark to Butterfly in the east. The mineralisation on this contact is referred to as the Hercules shear.

Mineralisation within the Hercules Shear is typically 5 to 12m wide and hosted within highly foliated basalts with intense quartz-carbonate-sericite alteration and associated sulphides.

Drilling in the area extends to a maximum depth of 120m below surface. The mineralisation has been interpreted and estimated to that depth and the mineralisation remains open over much of the 1.5km strike length of the deposits.

Drilling Techniques

The Ulysses project drill database includes records for 22,776 drill holes for a total of 871,580m of drilling. The Admiral Group of Mineral Resources is defined by 1,795 RC, 37 diamond drill holes and 107 grade control holes for a total of 105,006m, the majority of which were angled at -60º to grid west or grid south to intersect mineralisation perpendicular to its dip. The upper parts of the deposits have been drilled at 25m by 25m spacings. The lower portions of the deposits have been drilled at hole spacings of 40m to 80m on 25m to 50m spaced cross sections.

The initial resource drilling was completed by previous operators between 1988 and 1996. Genesis drilling since 2020 has concentrated on infill of areas of known mineralisation and identification of the major strike and depth extensions of the deposits. Genesis has not completed any drilling at King or Danluce. All drilling utilised in the King, Danluce and Butterfly North resource estimates are tabulated in Appendices 1, 2 and 3.

Drill hole collars were surveyed in MGA coordinates using RTK GPS. Down hole surveys were recorded for all Genesis drilling using electronic multi-shot survey instruments. The majority of drilling by previous operators has not been down hole surveyed.

Sampling and Sub-sampling Techniques

For RC drilling, a face-sampling hammer was used with samples collected at 1m intervals from mineralised zones with composite sampling of 4m or 5m in unmineralised rocks. Samples were collected through rig-mounted or free standing riffle or cone splitters. Samples were reported to have been kept dry throughout the mineralised zones and visually determined recoveries were good.

Diamond drilling was completed using a HQ or NQ drilling bit for all diamond holes. Core selected from geological observation was cut in half for sampling, with half core samples sent for assay at measured geological intervals.

Sample Analysis Method

Samples from all resource drilling were assayed at contract laboratories using a fire assay technique. The Genesis drilling was assayed at Intertek using a 50g fire assay.

Quality control data was collected from Genesis drilling and included the use of blanks, certified standards and field duplicates. Detailed review of the QAQC data determined that the results were satisfactory and that the drilling database was suitable for resource estimation. Drilling by previous operators has limited quality control data and is limited to field duplicates and inter-laboratory checks.

The Genesis infill drilling supports the previous drill hole data suggesting that there is no problem with the spatial location and grade of mineralisation defined in the historic drilling.

Estimation Methodology

The Admiral, Butterfly, Clark, King and Danluce deposits were estimated using ordinary kriging (“OK”) grade interpolation of 1m composited data within wireframes prepared using nominal 0.3g/t Au envelopes.

The Butterfly North deposit was estimated using inverse distance ("ID") grade interpolation of 1m composited data within wireframes prepared using nominal 0.3g/t Au envelopes.

Interpolation parameters were based on geostatistical analysis and considered the geometry of the individual lodes.

At Admiral a first pass search of 40m with a minimum of 8 samples and a maximum of 24 samples was used which resulted in 73% of the blocks being estimated. A second pass with a search range of 80m filled a further 23% of the blocks. The remaining blocks were filled with a 120m search and minimum of 2 samples.

At Butterfly a first pass search of 25m with a minimum of 8 samples and a maximum of 24 samples was used which resulted in 54% of the blocks being estimated. A second pass with a search range of 50m filled a further 38% of the blocks. The remaining blocks were filled with a 100m search and minimum of 2 samples.

At Clark a first pass search of 40m with a minimum of 8 samples and a maximum of 24 samples was used which resulted in 74% of the blocks being estimated. A second pass with a search range of 80m filled a further 19% of the blocks. The remaining blocks were filled with a 160m search and minimum of 2 samples.

At King a first pass search of 25m with a minimum of 8 samples and a maximum of 24 samples was used which resulted in 80% of the blocks being estimated. A second pass with a search range of 50m filled a further 18% of the blocks. The remaining blocks were filled with a 100m search and minimum of 2 samples.

At Danluce a first pass search of 30m with a minimum of 8 samples and a maximum of 24 samples was used which resulted in 91% of the blocks being estimated. A second pass with a search range of 60m filled a further 6% of the blocks. The remaining blocks were filled with a 120m search and minimum of 2 samples.

At Butterfly North a first pass search of 40m with a minimum of 8 samples and a maximum of 24 samples was used which resulted in 94% of the blocks being estimated. A second pass with a search range of 80m filled the remaining 6% of the blocks.

High grade cuts were applied to different lodes and ranged from 5g/t to 28g/t. These had minimal impact on the estimated grade.

A Surpac block model was used for the estimate with a block size of 10m EW by 10m NS by 5m vertical with sub-cells of 2.5m by 2.5m by 1.25m.

Bulk density values used in the resource estimate were based on determinations from drill core. Values applied to the model were 1.8/m^3 for Oxide, 2.4t/m^3 for Transition and 2.90t/m^3 for Primary.

Mineral Resource Classification

The recent infill drilling has confirmed the continuity and extent of the high grade shoots within the deposit with the majority of holes intersecting mineralisation where planned.

The portion of the deposit defined by detailed drilling at spacings of 25m by 25m or less and displaying good continuity of grade and predictable geometry has been classified as Indicated Mineral Resource.

The peripheral areas of lodes and areas which were drilled at 40-50m centres or sparsely drilled or were variably mineralised were classified as Inferred Mineral Resource. This was generally extrapolated to a distance of up to 50m past drill hole intersections.

Cut-off Grades

The shallow, sub-cropping nature of the deposits and recent mining studies have shown that good potential remains for open pit mining at the project. The Mineral Resource reported by the Company is the portion of the resource model that is above 0.5g/t Au and is constrained to a depth of ~130m below surface to reflect potential development by open pit mining. The 0.5g/t Au cut off reflects open pit mining cost parameters determined in the ongoing mining studies for the Ulysses project. This satisfies the "reasonable prospects of eventual economic extraction" criteria for JORC compliance.

Recent mining studies of the adjacent Ulysses deposit have confirmed that deeper mineralisation with sufficient continuity, grade and thickness can support an underground mining operation. To reflect the higher cut-offs expected with potential underground mining, the portion of the deposit below 280mRL has been reported at a cut-off grade of 2.0g/t Au.

Metallurgy

Extensive metallurgical test work has been carried out as part of the ongoing Feasibility Study confirming that the mineralisation is amenable to conventional cyanide leaching. Ongoing test work by Genesis has confirmed gold recoveries from primary mineralisation to be ~88% to 93%.

Modifying Factors

No modifying factors were applied to the reported Mineral resources. Parameters reflecting mining dilution, ore loss and metallurgical recoveries will be considered during the planned mining evaluation of the project.

The reported Mineral Resource has been depleted to account for existing open pit mining.

ORIENT WELL GROUP

A Mineral Resource update for the Orient Well, and revised interpretation of the Orient Well East and Orient Well North West deposits was completed in March 2021. Collectively the deposits are referred to as the Orient Well Group of deposits, located in the Ulysses Project area. The update was required to incorporate the results of the drilling program carried out by Genesis during 2020. The program has provided increased confidence in the grade and continuity of the Orient Well deposit.

The Ulysses Project area and Orient Well has been held by a number of operators and has been drilled in several phases since the early 1980's. Drilling has been focussed on the known deposits, some of which have had previous production. Regional exploration has also been conducted across the area.

Open pit mining was carried out at Orient Well between 1995 and 1996 by previous operators. No mining has been carried out at Orient Well East and Orient Well North West.

Mineralisation at the Orient Well deposit is hosted within a felsic intrusive body. A stockwork of quartz veins with associated sulphides is developed over a strike length of 1500m. The mineralisation has been modelled to a depth of 180m below surface and a portion of the upper 50m of the deposit has been previously mined. Mineralisation has been modelled at a 0.2g/t envelope and reported at a 0.5g/t cut-off for material above 280mRL (~130m below surface). Material below 280mRL has been excluded from the Resource.

Cut-off grades have been applied to this Mineral Resource to reflect the likely limits of open pit operations determined in the ongoing Feasibility Study. A summary of the updated 2021 Orient Well Deposits Mineral Resource is provided in Table 3 below.

Table 3: Orient Well Deposits March 2021 Mineral Resource Estimate (0.5g/t cut-off grade above 280mRL)

Deposit	Indicated		Inferred		Total		
	Tonnes Mt	Au g/t	Tonnes Mt	Au g/t	Tonnes Mt	Au g/t	Au Ounces
Orient Well	3.60	1.1	1.83	1.1	**5.43**	**1.1**	**189,000**
Orient Well East			0.45	1.3	**0.45**	**1.3**	**19,000**
Orient Well North West			0.60	1.2	**0.60**	**1.2**	**23,000**
Total	**3.60**	**1.1**	**2.88**	**1.2**	**6.48**	**1.1**	**231,000**

Geology and Geological Interpretation

The Orient Well Group of deposits lies within the Archaean-aged Norseman to Wiluna greenstone belt. Orient Well and Orient Well North West are hosted within a broad (50m wide) felsic rhyolite that has been intruded into layered pillow basalts. Gold mineralisation is associated with a stockwork of quartz veining with quartz--albite+/-sericite + pyrite alteration halos. Depth of complete oxidation varies from 30m to 50m with depth to fresh rock approximately 60m.

Mineralisation at Orient Well East is predominantly hosted within a sub-horizontal, supergene enriched horizon within a weathered mafic host rock.

Drilling in the area extends to a maximum depth of 240m below surface. The mineralisation has been interpreted and estimated to a depth of 180m below surface and remains open over much of the 1.5km strike length of the deposits.

Drilling Techniques

The Ulysses project drill database includes records for 22,776 drill holes for a total of 871,580m of drilling. The Orient Well Group of Mineral Resources is defined by 490 RC and 16 diamond drill holes for a total of 50,261m, the majority of which were angled at -60^{o} to grid west to intersect mineralisation perpendicular to its dip. The upper parts of the deposits have been drilled at 25m by 25m spacings. The lower portions of the deposits have been drilled at hole spacings of 40m to 80m on 25m to 50m spaced cross sections.

The initial resource drilling was completed by previous operators between 1988 and 1996. Genesis drilling since 2020 has concentrated on infill of areas of known mineralisation and identification of the major strike and depth extensions of the deposits.

Orient Well North West was discovered by Genesis in 2017 from regional air-core drilling with subsequent resource definition drilling completed in 2018 and 2019.

Genesis has not completed any drilling at Orient Well East.

Drill hole collars were surveyed in MGA coordinates using RTK GPS. Down hole surveys were recorded for all Genesis drilling using electronic multi-shot survey instruments. The majority of drilling by previous operators has not been down hole surveyed

Sampling and Sub-sampling Techniques

For RC drilling, a face-sampling hammer was used with samples collected at 1m intervals from mineralised zones with composite sampling of 4m or 5m in unmineralised rocks. Samples were collected through rig-mounted or free standing riffle or cone splitters. Samples were reported to have been kept dry throughout the mineralised zones and visually determined recoveries were good.

Diamond drilling was completed using a HQ or NQ drilling bit for all diamond holes. Core selected from geological observation was cut in half for sampling, with half core samples sent for assay at measured geological intervals.

Sample Analysis Method

Samples from all resource drilling were assayed at contract laboratories using a fire assay technique. The Genesis drilling was assayed at Intertek using a 50g fire assay.

Quality control data was collected from Genesis drilling and included the use of blanks, certified standards and field duplicates. Detailed review of the QAQC data determined that the results were satisfactory and that the drilling database was suitable for resource estimation. Drilling by previous operators has limited quality control data and is limited to field duplicates and inter-laboratory checks.

The Genesis infill drilling supports the previous drill hole data suggesting that there is no problem with the spatial location and grade of mineralisation defined in the historic drilling.

All drilling utilised in the Orient Well East resource estimates is tabulated in Appendix 4.

Estimation Methodology

The major mineralised zones at Orient Well were estimated using ordinary kriging ("OK") grade interpolation of 1m composited data within wireframes prepared using nominal 0.2g/t Au envelopes.

Minor mineralisation and all mineralisation at Orient Well North West and Orient Well East were estimated using inverse distance ("ID") grade interpolation of 1m composited data within wireframes prepared using nominal 0.3g/t Au envelopes.

Interpolation parameters were based on geostatistical analysis and considered the geometry of the individual lodes.

At Orient Well a first pass search of 50m with a minimum of 12 samples and a maximum of 24 samples was used which resulted in 98% of the blocks being estimated. The remaining blocks were filled with a second pass search of 100m.

At Orient Well East a first pass search of 50m with a minimum of 4 samples and a maximum of 16 samples was used which resulted in 85% of the blocks being estimated. The remaining blocks were filled with a second pass search of 100m.

At Orient Well North West a first pass search of 40m with a minimum of 8 samples and a maximum of 20 samples was used which resulted in 91% of the blocks being estimated. The remaining blocks were filled with a second pass search of 80m.

High grade cuts were applied to different lodes and ranged from 6g/t to 23g/t. The application of the high-grade cut has a significant impact on the global grade as several samples with values greater than 100g/t were affected.

A Surpac block model was used for the estimate with a block size of 10m EW by 5m NS by 5m vertical with sub-cells of 2.5m by 1.25m by 1.25m.

Bulk density values used in the resource estimate were based on determinations from drill core. Values applied to the model were 1.8/m^3 for Oxide, 2.4t/m^3 for Transition and 2.75t/m^3 for Primary.

Mineral Resource Classification

The recent infill drilling has confirmed the continuity, grade and extent of the mineralisation within the rhyolite.

The portion of the deposit defined by detailed drilling at 25m by 25m spacing and displaying good continuity of grade and predictable geometry has been classified as Indicated Mineral Resource.

The peripheral areas of mineralisation and areas which were drilled at 50-80m centres or sparsely drilled or were variably mineralised were classified as Inferred Mineral Resource. This was generally extrapolated to a distance of up to 40m past drill hole intersections.

Cut-off Grades

The shallow, sub-cropping nature of the deposits and recent mining studies have shown that good potential remains for open pit mining at the project. The Mineral Resource reported by the Company is the portion of the resource model that is above 0.5g/t Au and is constrained to a depth of ~130m below surface to reflect potential development by open pit mining. The 0.5g/t Au cut off reflects open pit mining cost parameters determined in the ongoing mining studies for the Ulysses project. This satisfies the “reasonable prospects of eventual economic extraction” criteria for JORC compliance.

Metallurgy

Extensive metallurgical test work has been carried out as part of the ongoing Feasibility Study at Orient Well confirming that the mineralisation is amenable to conventional cyanide leaching. Ongoing test work by Genesis has confirmed gold recoveries from primary mineralisation to be ~90% to 94%.

Modifying Factors

No modifying factors were applied to the reported Mineral resources. Parameters reflecting mining dilution, ore loss and metallurgical recoveries will be considered during the planned mining evaluation of the project.

The reported Mineral Resource has been depleted to account for existing open pit mining.

ULYSSES

A Mineral Resource update for the Ulysses deposit was completed in March 2021 by Payne Geological Services Pty Ltd (“PayneGeo”). The update was required to incorporate the results of the shallow drilling program carried out by Genesis during 2020 and 2021. The program has provided increased confidence in the tenor and continuity of the upper parts of the deposit.

The Ulysses Project area has been held by a number of operators and has been drilled in several phases since initial discovery. Drilling has been focussed on the Ulysses deposit, with more regional exploration also conducted.

Open pit mining was carried out in 2002 by a previous operator and Genesis carried out two phases of open pit mining in 2016 and 2017.

The high-grade shoots within the deposit are visually identifiable due to the strong pyrite-albite-biotite alteration that is present and they have been separately modelled and estimated to properly quantify the higher grade mineralisation within the overall Mineral Resource estimate.

Revised cut-off grades have been applied to this Mineral Resource to reflect the likely limits of open pit and underground operations determined in the ongoing Feasibility Study. The inclusion of the recent drilling has increased the overall mineral inventory at the Ulysses deposit by approximately 10,000oz. The reduction in the reported Mineral Resource is entirely due to the changes to the open pit and underground reporting depths and the respective cut-off grades applied. A summary of the updated 2021 Ulysses Mineral Resource is provided in Tables 4 and 5 below.

Table 4: Ulysses Gold Deposit March 2021 Mineral Resource Estimate (0.5g/t cut-off grade above 280mRL, 2.0g/t cut-off below 280mRL)

Domain	Measured		Indicated		Inferred		Total		
	Tonnes Mt	Au g/t	Tonnes Mt	Au g/t	Tonnes Mt	Au g/t	Tonnes Mt	Au g/t	Au Ounces
HG Shoots	0.66	6.1	0.91	6.3	0.19	8.2	**1.75**	**6.4**	**363,100**
Shear Zone	0.14	1.3	2.91	2.4	1.77	3.2	**4.81**	**2.6**	**409,500**
Ulysses East			0.52	1.8	0.65	1.7	**1.18**	**1.7**	**65,200**
Total	**0.79**	**5.3**	**4.34**	**3.1**	**2.61**	**3.2**	**7.74**	**3.4**	**837,800**

Table 5: Ulysses Gold Deposit March 2021 Mineral Resource Estimate 2.0g/t Au Cut-off

Type	Measured		Indicated		Inferred		Total		
	Tonnes Mt	Au g/t	Tonnes Mt	Au g/t	Tonnes Mt	Au g/t	Tonnes Mt	Au g/t	Au Ounces
Total	**0.66**	**6.1**	**2.52**	**4.4**	**1.66**	**4.1**	**4.84**	**4.5**	**705,400**

Geology and Geological Interpretation

The Ulysses deposit lies within the Archaean-aged Norseman to Wiluna greenstone belt. Host rocks comprise a sequence of dolerite and basalt units. Gold mineralisation is associated with a strongly altered, distinctive assemblage of biotite-sericite-albite-pyrite ± carbonate alteration and quartz veining located within a regionally extensive WNW trending shear zone termed the Ulysses Shear. Depth of complete oxidation is approximately 30m to 40m with depth to fresh rock approximately 45 to 60m.

Within the shear zone, discrete zones of mineralisation are typically 2-8m in thickness and dip at 30-50° to the north. A number of horizons of magnetic dolerite sills occur within the mafic stratigraphy at Ulysses. Where the main shear cuts through these units, local thickening and increased grade are evident and form plunging shoots with good continuity of grade and thickness over considerable plunge lengths. The zones are visually distinct and typically display sharp boundaries to the mineralisation.

Drilling at Ulysses extends to a maximum depth of 520m below surface. The mineralisation has been interpreted and estimated to that depth and the mineralisation remains open over much of the 2.7km strike length of the deposit.

Drilling Techniques

The Ulysses drill database includes records for 12,359 drill holes for a total of 581,000m of drilling. The Mineral Resource is defined by 658 RC and 135 diamond drill holes for a total of 99,990m, the majority of which were angled at -60° to grid south. The upper part of the deposit has been drilled at 25m by 25m spacings, with local in-fill to 12.5m spacings. Grade control drilling at Ulysses West has been carried out at 6.25m by 12.5m spacings. The lower portion of the deposit has been drilled at hole spacings of 40m to 80m on 25m to 50m spaced cross sections.

The initial, shallow resource drilling was completed by previous operators between 1993 and 2002. Genesis drilling since 2015 has been concentrated on infill drilling in the Ulysses West pit area and on defining and infilling the major strike and depth extensions of the deposit.

Drill hole collars were surveyed in MGA coordinates using RTK GPS and were transformed to local grid for interpretation and modelling. Down hole surveys were recorded for the majority of holes using electronic multi-shot survey instruments.

Sampling and Sub-sampling Techniques

For RC drilling, a face-sampling hammer was used with samples collected at 1m intervals from mineralised zones with composite sampling of 4m or 5m in unmineralised rocks. Samples were collected through rig-mounted or free standing riffle or cone splitters. Samples were reported to have been kept dry throughout the mineralised zones and visually determined recoveries were good.

Diamond drilling was completed using a HQ or NQ drilling bit for all diamond holes. Core selected from geological observation was cut in half for sampling, with half core samples sent for assay at measured geological intervals.

Sample Analysis Method

Samples from all resource drilling were assayed at contract laboratories using a fire assay technique. The Genesis drilling was assayed at Intertek using a 50g fire assay.

Quality control data was collected from Genesis drilling and included the use of blanks, certified standards and field duplicates. Detailed review of the QAQC data determined that the results were satisfactory and that the drilling database was suitable for resource estimation. The Genesis infill drilling supports the previous drill hole data suggesting that there is no problem with the spatial location and tenor of mineralisation defined in the historic drilling.

Estimation Methodology

The deposit was estimated using ordinary kriging (“OK”) grade interpolation of 1m composited data within wireframes prepared using nominal 0.3g/t Au envelopes. In areas where consistent zones of high grade mineralisation were present, high grade shoots were interpreted using either visually identified alteration boundaries or 2g/t Au assay boundaries. These were modelled as five discrete shoots and lenses within the broader mineralisation envelopes and were estimated separately using hard boundaries.

Interpolation parameters were based on geostatistical analysis and considered the geometry of the individual lodes. A first pass search of 30m with a minimum of 10 samples and a maximum of 22 samples was used which resulted in 15% of the blocks being estimated. A second pass with a search range of 60m filled a further 39% of the blocks. The majority of the remaining blocks were filled with a 120m search and minimum of 2 samples.

High grade cuts were applied to different lodes and ranged from 10g/t to 35g/t. These had negligible impact on the estimated grade.

A Surpac block model was used for the estimate with a block size of 10m EW by 10m NS by 5m vertical with sub-cells of 2.5m by 1.25m by 1.25m.

Bulk density values used in the resource estimate were based on determinations from drill core. Values applied to the model were 2.7t/m^3 for duricrust, 2.0t/m^3 for Oxide, 2.25t/m^3 for Transition and 2.90t/m^3 for Primary mineralisation and 2.95t/m^3 for Primary waste rock.

Mineral Resource Classification

The recent infill drilling has confirmed the continuity and extent of the high grade shoots within the deposit with the majority of holes intersecting mineralisation exactly where planned.

The portion of the deposit defined by detailed drilling at 25m by 12.5m to 25m spacing and displaying excellent continuity of grade and structure has been classified as Measured Mineral Resource.

The portions of the deposit with drill hole spacings of 25m to 50m and displaying reasonable continuity of mineralisation and predictable geometry were classified as Indicated Mineral Resource. Indicated Mineral Resource was also assigned to areas drilled at a spacing of up to 60m where they were extensions of well drilled areas and where the geometry and grade distribution were consistent.

The peripheral areas of a number of the lodes were sparsely drilled and variably mineralised and were classified as Inferred Mineral Resource. This was generally extrapolated to a distance of up to 40m past drill hole intersections.

Cut-off Grades

The shallow, sub-cropping nature of the deposits and recent mining studies have shown that good potential remains for open pit mining at the project. The Mineral Resource reported by the Company is the portion of the resource model that is above 0.5g/t Au and is constrained to a depth of ~130m below surface to reflect potential development by open pit mining. The 0.5g/t Au cut off reflects open pit mining cost parameters determined in the ongoing mining studies for the Ulysses project. This satisfies the “reasonable prospects of eventual economic extraction” criteria for JORC compliance.

Recent mining studies have confirmed that the deeper mineralisation has sufficient continuity, tenor and thickness to support an underground mining operation. To reflect the higher cut-offs expected with potential underground mining, the portion of the deposit below 280mRL has been reported at a cut-off grade of 2.0g/t Au.

Metallurgy

Extensive metallurgical test work has been carried out as part of the ongoing Feasibility Study at Ulysses confirming that the mineralisation is amenable to conventional cyanide leaching. Ongoing test work by Genesis has confirmed gold recoveries from primary mineralisation to be ~89% to 91%.

Modifying Factors

No modifying factors were applied to the reported Mineral resources. Parameters reflecting mining dilution, ore loss and metallurgical recoveries will be considered during the planned mining evaluation of the project.

The reported Mineral Resource has been depleted to account for existing open pit mining.

ORIENT WELL AND DOUBLE J LATERITE DEPOSITS

A Mineral Resource update for the Orient Well laterite and Double J laterite deposits was completed in March 2021. The Orient Well laterite and Double J laterite deposits are located in the Ulysses Project area. The update was required to incorporate the results of the drilling program carried out by Genesis during 2020 and incorporate new topographic data to capture historic mining depletion.

The Ulysses Project area has been held by a number of operators and has been drilled in several phases since the early 1980’s. Drilling has been focussed on the known deposits some of which have had previous production. Regional exploration has also been conducted across the area.

Open pit mining was carried out at Orient Well laterites between 1995 and 1996 by previous operators. No mining has been carried out at Double J.

Near surface lateritic gold mineralisation is hosted within a 1 to 8 metre (m) thick, transported nodular ferruginous lateritic gravel at or near surface with grades ranging from 0.3-2.0 g/t Au. The resources have been reported at a 0.3g/t cut-off.

A summary of the updated 2021 Laterite Mineral Resource is provided in Table 6 below.

Table 6: Laterite Gold Deposits March 2021 Mineral Resource Estimate (0.3g/t cut-off grade)

Deposit	Indicated		Inferred		Total		
	Tonnes Mt	Au g/t	Tonnes Mt	Au g/t	Tonnes Mt	Au g/t	Au Ounces
Orient Well Laterite	0.14	0.6	0.17	0.7	**0.31**	**0.7**	**7,000**
Double J Laterite	0.43	0.7	0.03	0.5	**0.46**	**0.7**	**10,000**
Total	**0.57**	**0.7**	**0.20**	**0.7**	**0.77**	**0.7**	**17,000**

Geology and Geological Interpretation

The Laterite gold deposits are located within the Archaean-aged Norseman to Wiluna greenstone belt.

The basement lithology to the Double J prospect comprises a mafic sequence of basalt and dolerites. The area is overlain by approximately 30m of saprolitic clays. The surficial cover comprises of between 1 to 8m of transported nodular ferruginous/lateritic soils and gravel. The majority of the Double J mineralisation is situated within this transported horizon.

Drilling in the area extends to a maximum depth of 25m below surface. The mineralisation in confined to the top 1-8m lateritic horizon near surface.

The laterite mineralisation at Orient Well is located to the south east of the main primary Orient Well mineralisation and the laterite is interpreted to have formed from shedding/leaching off the out-cropping primary mineralisation and subsequent re-deposition within the laterite horizon. Mineralisation is 1-10m thick and extends over a distance of nearly 1000m in two distinct zones.

Drilling Techniques

The Ulysses project drill database includes records for 22,776 drill holes for a total of 871,580m of drilling. The Orient Well laterite Mineral Resources is defined by 1,392 RAB, 48 RC and 11 diamond drill holes for a total of 24,620m, the majority of which are shallow (10-15m deep) and drilled vertically to intersect mineralisation perpendicular to its horizontal geometry. The majority of the deposit has been drilled at 10m by 10m spacings. The northern portion of the deposit has been drilled at hole spacings of 40m.

The initial resource drilling was completed by previous operators between 1988 and 1996. Genesis drilling since 2020 has concentrated on definition of the primary Orient well mineralisation with some holes intersecting mineralised laterite at surface, with these results incorporated into the model.

The Double J laterite Mineral Resources is defined by 193 RC drill holes for a total of 1,563m, the majority of which are shallow (10-15m deep) and drilled vertically to intersect mineralisation perpendicular to its horizontal geometry. The majority of the deposit has been drilled at 20m by 20m spacings.

Genesis has not completed any drilling at Double J.

Drill hole collars were surveyed in MGA coordinates using RTK GPS. Down hole surveys were recorded for all Genesis drilling of holes using electronic multi-shot survey instruments. The majority of drilling by previous operators has not been down hole surveyed

Sampling and Sub-sampling Techniques

For RAB drilling at Orient Well Laterites, sampling was carried out at 1m intervals from surface. No details on the sampling methodology were located, however the holes were part of a dedicated laterite drilling program and it is assumed that appropriate methods were employed.

For RC drilling, a face-sampling hammer was used with samples collected at 1m intervals from mineralised zones with composite sampling of 4m or 5m in unmineralised rocks. Samples were collected through rig-mounted or free standing riffle or cone splitters. Samples were reported to have been kept dry throughout the mineralised zones and visually determined recoveries were good.

Sample Analysis Method

Samples from all resource drilling were assayed at contract laboratories using a fire assay technique. The Genesis drilling was assayed at Intertek using a 50g fire assay.

Quality control data was collected from Genesis drilling and included the use of blanks, certified standards and field duplicates. Detailed review of the QAQC data determined that the results were satisfactory and that the drilling database was suitable for resource estimation. Drilling by previous operators has limited quality control data and is limited to field duplicates and inter-laboratory checks.

The Genesis drilling supports the previous drill hole data suggesting that there is no problem with the spatial location and grade of mineralisation defined in the historic drilling.

All drilling utilised in the Orient Well Laterite resource estimates is tabulated in Appendices 5 and 6.

Estimation Methodology

The Orient Well Laterite deposits was estimated using ordinary kriging ("OK") grade interpolation of 1m composited data within wireframes prepared using nominal 0.3g/t Au envelopes.

The Double J Laterite deposits was estimated using inverse distance ("ID") grade interpolation of 1m composited data within wireframes prepared using nominal 0.3g/t Au envelopes.

Interpolation parameters were based on geostatistical parameters, drill hole spacing and the geometry of the individual zones.

At Orient Well a first pass search of 20m with a minimum of 4 samples and a maximum of 16 samples was used which resulted in 89% of the blocks being estimated. A second pass with a search range of 40m filled a further 10% of the blocks. The remaining blocks were filled with an 80m search and minimum of 2 samples.

At Double J a first pass search of 40m with a minimum of 8 samples and a maximum of 24 samples was used which resulted in 94% of the blocks being estimated. A second pass with a search range of 80m filled a further 5% of the blocks. The remaining blocks were filled with a 200m search and minimum of 2 samples.

High grade cuts of 6g/t to 8g/t were applied to the different zones of mineralisation at Orient Well. These had minimal impact on the estimated grade.

No high grade cuts were applied at Double J.

At Orient Well a Surpac block model was used for the estimate with a block size of 5m EW by 5m NS by 1m vertical with sub-cells of 2.5m by 2.5m by 0.25m.

At Double J a Surpac block model was used for the estimate with a block size of 10m EW by 10m NS by 1m vertical with sub-cells of 2.5m by 2.5m by 0.25m.

Bulk density values used in the resource estimate were based on a bulk sample collected by previous operators. A value of 2.0t/m^3 was applied to all laterite mineralisation.

Mineral Resource Classification

The recent infill drilling has confirmed the continuity and extent of the mineralisation.

The portion of the deposit defined by detailed drilling at 20m by 20m spacing or less and displaying good continuity of grade and predictable geometry has been classified as Indicated Mineral Resource.

The peripheral areas of the laterite and areas which were drilled at 40-50m centres or sparsely drilled or were variably mineralised were classified as Inferred Mineral Resource. This was generally extrapolated to a distance of up to 20m past drill hole intersections.

Cut-off Grades

The shallow, sub-cropping nature of the deposits and recent mining studies have shown that good potential remains for open pit mining at the project. The 0.3g/t Au cut-off for the laterite reflects the zero stripping ratio and the amenability to shallow open pit mining.

Metallurgy

No metallurgical testing has been completed for the laterite mineralisation. Production and processing records from previous operation indicate that the mineralisation is amenable to conventional cyanide leaching with gold recoveries greater than 90% achieved when laterite mineralisation was processed.

Modifying Factors

No modifying factors were applied to the reported Mineral resources. Parameters reflecting mining dilution, ore loss and metallurgical recoveries will be considered during the planned mining evaluation of the project.

The reported Mineral Resource has been depleted to account for existing open pit mining.

LOW GRADE STOCKPILES

A Mineral Resource has been determined for historic stockpiles at the Butterfly and Puzzle deposits located within the Ulysses Project area.

The Ulysses Project area has been held by a number of operators and has been drilled in several phases since the early 1980's with open pit mining completed at a number of deposits including Butterfly and Puzzle.

No cut-off grades have been applied to this Mineral Resource. A summary of the low grade stockpiles is provided in Table 7 below.

Table 7: Low Grade Stockpiles March 2021 Mineral Resource Estimate

Stockpile	Indicated		Inferred		Total		
	Tonnes Mt	Au g/t	Tonnes Mt	Au g/t	Tonnes Mt	Au g/t	Au Ounces
Butterfly Stockpiles			0.08	1.1	**0.08**	**1.1**	**3,000**
Puzzle Stockpiles	0.17	0.7			**0.17**	**0.7**	**4,000**
Total	**0.17**	**0.7**	**0.08**	**1.1**	**0.25**	**0.8**	**7,000**

Geology and Geological Interpretation

The Butterfly stockpile consists of 5 separate piles located adjacent to the previously mined Butterfly open pit. The piles predominantly consist of fresh rock and contain material recognisable as mineralised when compared to drill core completed at Butterfly.

The Puzzle stockpile consists of a single large pile located adjacent to the previously mined Puzzle open pit. The pile comprises both oxide and primary material.

Drilling Techniques

No drilling has been completed

Sampling and Sub-sampling Techniques

Grab samples have been collected for all stockpiles with approximately 1 sample collected for every 1,000 tonnes of material identified. Samples were collected from the surface of the piles by hand with approximately 3kg collected for each sample.

83 samples were collected at Butterfly.

55 samples were collected at Puzzle.

Sample Analysis Method

Samples were assayed by commercial laboratory Intertek in Western Australia using a 50g fire assay.

No QAQC samples were submitted as part of the sampling sequence.

The Genesis sampling supports the previous production record data of stockpile grade.

Estimation Methodology

The Puzzle stockpile quantity and grade was based on historical monthly report records. The average grade of Genesis grab samples supports the grade in the monthly report records. Visual inspection of the pile and validation of on ground measurements support the volume of material in the pile.

The Butterfly stockpile was estimated from on ground measurements of each pile and applying a bulk density of $1.8t/m^3$. The grade of the piles was determined from the average grade of the samples from each pile and weighted by the volume of material in each pile. A high grade cut of 10g/t Au was applied to the assays to reduce the influence of extreme values.

Mineral Resource Classification

The Puzzle stockpile has been classified as Indicated Mineral Resource due to the good record keeping in the monthly reports and being supported by recent sampling.

The Butterfly stockpile has been classified as Inferred Mineral Resource due to the uncertainties of the grab sample grades being representative of the entire stockpile.

Cut-off Grades

No cut off grades were applied.

Metallurgy

No metallurgical test work has been completed on the stockpile material. Production and processing records from previous operation indicate that the mineralisation from both Butterfly and Puzzle is amenable to conventional cyanide leaching with gold recoveries greater than 90% likely to be achieved.

Modifying Factors

No modifying factors were applied to the reported Mineral resources. Parameters reflecting mining dilution, ore loss and metallurgical recoveries have not been applied.

This announcement is approved for release by Michael Fowler, Managing Director for Genesis.

ENDS

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COMPETENT PERSONS' STATEMENTS

The information in this report that relates to Exploration Results is based on information compiled by Mr. Michael Fowler who is a full-time employee of the Company, a shareholder of Genesis Minerals Limited and is a member of the Australasian Institute of Mining and Metallurgy. Mr. Fowler 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'. Mr. Fowler consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The Information in this report that relates to Mineral Resources is based on information compiled by Mr Paul Payne, a Competent Person who is a Fellow of the Australasian Institute of Mining and Metallurgy. Mr Payne is a full-time employee of Payne Geological Services and is a shareholder of Genesis Minerals Limited. Mr Payne 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 Resources and Ore Reserves". Mr Payne consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Appendix 1 King - Intersections >0.3g/t Au within Mineral Resource

King Resource Intersections										
Hole ID	**Easting**	**Northing**	**Elevation**	**EOH (m)**	**Azimuth (Deg)**	**Dip (Deg)**	**From (m)**	**To (m)**	**Interval (m)**	**Au ppm**
87BKP001	342,381	6,768,426	429	51	250	-60	4	8	4	1.92
87BKP002	342,402	6,768,437	429	33	250	-60	10	14	4	1.21
87BKP003	342,406	6,768,416	429	21	250	-60	4	6	2	3.40
87BKP004	342,395	6,768,456	429	33	250	-60	18	22	4	1.53
87BKP005	342,370	6,768,446	429	27	250	-60	9	16	7	3.12
87BKP006	342,425	6,768,447	429	27	250	-60	16	19	3	2.44
87BKP007	342,437	6,768,430	429	27	250	-60	8	14	6	1.03
KDH1	342,144	6,768,623	427	50	60	-60	0	14	14	1.47
KDH1	342,144	6,768,623	427	50	60	-60	20	39	19	0.97
KDM001	342,143	6,768,624	427	51	0	-90	0	9	9	0.33
KDM001	342,143	6,768,624	427	51	0	-90	10	43	33	3.35
KDM002	342,332	6,768,533	432	56	0	-90	21	41	20	1.11
KG188	342,127	6,768,595	432	14	0	-90	3	14	11	0.64
KG189	342,135	6,768,600	432	14	0	-90	9	14	5	0.61
KG190	342,144	6,768,605	432	14	0	-90	2	14	12	1.65
KG191	342,152	6,768,610	432	14	0	-90	3	14	11	1.70
KG192	342,161	6,768,616	432	14	0	-90	0	6	6	2.41
KG192	342,161	6,768,616	432	14	0	-90	8	14	6	1.86
KG193	342,169	6,768,621	432	14	0	-90	0	10	10	0.81
KG194	342,178	6,768,626	432	14	0	-90	4	13	9	1.11
KG195	342,186	6,768,631	432	14	0	-90	4	11	7	0.06
KG196	342,195	6,768,637	432	14	0	-90	2	9	7	0.82
KG197	342,204	6,768,642	432	14	0	-90	4	14	10	0.45
KG198	342,212	6,768,647	432	14	0	-90	8	14	6	0.66
KG199	342,221	6,768,652	432	14	0	-90	7	14	7	0.52
KG201	342,137	6,768,589	433	14	0	-90	0	11	11	0.50
KG202	342,145	6,768,594	433	14	0	-90	5	14	9	1.19
KG203	342,153	6,768,599	433	14	0	-90	4	14	10	1.62
KG204	342,162	6,768,604	433	14	0	-90	9	14	5	1.54
KG205	342,170	6,768,610	433	14	0	-90	13	14	1	2.88
KG206	342,178	6,768,615	432	14	0	-90	0	8	8	1.81
KG207	342,187	6,768,621	432	14	0	-90	0	8	8	0.31
KG207	342,187	6,768,621	432	14	0	-90	11	14	3	1.36
KG208	342,196	6,768,626	432	14	0	-90	2	5	3	0.62
KG208	342,196	6,768,626	432	14	0	-90	13	14	1	17.10
KG209	342,204	6,768,631	432	14	0	-90	6	11	5	0.79
KG210	342,213	6,768,636	432	14	0	-90	4	14	10	0.43
KG211	342,221	6,768,641	432	14	0	-90	3	14	11	1.79
KG212	342,230	6,768,646	432	14	0	-90	0	14	14	0.67
KG213	342,198	6,768,516	433	14	0	-90	7	10	3	0.42
KG214	342,212	6,768,512	433	14	0	-90	0	10	10	0.54
KG215	342,222	6,768,517	433	14	0	-90	0	6	6	0.47
KG216	342,230	6,768,523	433	14	0	-90	0	14	14	0.74
KG217	342,225	6,768,509	433	14	0	-90	0	7	7	0.39
KG218	342,235	6,768,515	433	14	0	-90	0	12	12	0.88
KG219	342,239	6,768,517	433	14	0	-90	0	12	12	0.62
KG220	342,243	6,768,520	433	14	0	-90	0	14	14	0.40
KG221	342,251	6,768,525	433	14	0	-90	0	14	14	0.99
KG222	342,255	6,768,529	433	14	0	-90	0	14	14	1.47
KG223	342,259	6,768,531	433	14	0	-90	0	14	14	1.12
KG224	342,268	6,768,535	433	14	0	-90	0	14	14	0.88
KG225	342,273	6,768,538	432	14	0	-90	6	14	8	1.26
KG226	342,261	6,768,519	433	14	0	-90	0	9	9	3.15
KG227	342,269	6,768,523	433	14	0	-90	3	10	7	4.33
KG228	342,278	6,768,529	432	14	0	-90	5	14	9	2.46
KG229	342,384	6,768,560	432	65	0	-90	11	14	3	0.23
KG230	342,232	6,768,490	433	14	0	-90	10	14	4	0.75

King Resource Intersections										
Hole ID	Easting	Northing	Elevation	EOH (m)	Azimuth (Deg)	Dip (Deg)	From (m)	To (m)	Interval (m)	Au ppm
KG231	342,271	6,768,513	433	14	0	-90	0	5	5	4.26
KG232	342,279	6,768,518	433	14	0	-90	0	7	7	1.34
KG233	342,284	6,768,521	433	14	0	-90	6	12	6	1.83
KG234	342,305	6,768,533	432	14	0	-90	12	14	2	0.83
KG235	342,313	6,768,539	432	14	0	-90	11	14	3	0.30
KG236	342,276	6,768,504	433	14	0	-90	0	10	10	0.89
KG237	342,285	6,768,510	433	14	0	-90	3	10	7	0.98
KG238	342,277	6,768,493	433	14	0	-90	0	5	5	1.30
KG239	342,282	6,768,496	433	14	0	-90	0	5	5	0.79
KG240	342,290	6,768,501	433	14	0	-90	7	9	2	5.15
KG241	342,294	6,768,504	433	14	0	-90	7	11	4	1.11
KG243	342,286	6,768,487	433	14	0	-90	1	10	9	0.87
KG244	342,295	6,768,493	433	14	0	-90	6	13	7	2.20
KG245	342,287	6,768,476	433	14	0	-90	0	7	7	0.72
KG246	342,292	6,768,478	433	14	0	-90	0	14	14	0.64
KG247	342,296	6,768,481	433	14	0	-90	0	13	13	1.05
KG248	342,300	6,768,484	433	14	0	-90	3	14	11	1.02
KG250	342,297	6,768,470	433	14	0	-90	2	12	10	0.84
KG251	342,305	6,768,476	433	14	0	-90	6	11	5	1.23
KG252	342,306	6,768,464	432	14	0	-90	0	9	9	0.92
KG253	342,311	6,768,467	432	14	0	-90	2	6	4	1.29
KG254	342,315	6,768,469	432	14	0	-90	5	11	6	0.60
KG255	342,311	6,768,456	432	14	0	-90	0	6	6	0.12
KG256	342,320	6,768,461	432	14	0	-90	0	1	1	3.00
KG257	342,329	6,768,466	432	14	0	-90	3	6	3	1.55
KG258	342,325	6,768,453	432	13	0	-90	7	13	6	2.54
KG259	342,334	6,768,458	432	13	0	-90	4	13	9	0.55
KG262	342,326	6,768,442	432	13	0	-90	1	9	8	0.90
KG263	342,335	6,768,447	432	13	0	-90	1	10	9	2.60
KG264	342,344	6,768,452	432	13	0	-90	7	13	6	4.45
KG265	342,331	6,768,433	432	13	0	-90	0	4	4	0.58
KG266	342,336	6,768,435	432	13	0	-90	0	7	7	3.26
KG267	342,344	6,768,441	432	13	0	-90	4	8	4	2.64
KG268	342,349	6,768,443	432	13	0	-90	5	10	5	4.13
KG269	342,341	6,768,427	432	13	0	-90	0	6	6	1.46
KG270	342,349	6,768,432	432	13	0	-90	0	6	6	2.12
KG271	342,358	6,768,437	431	13	0	-90	5	9	4	1.89
KG272	342,346	6,768,419	432	12	0	-90	5	9	4	20.73
KG273	342,355	6,768,424	432	12	0	-90	0	2	2	0.53
KG274	342,359	6,768,426	431	12	0	-90	0	4	4	4.39
KG275	342,363	6,768,429	431	12	0	-90	0	5	5	4.50
KG276	342,367	6,768,431	431	12	0	-90	3	6	3	2.78
KG277	342,372	6,768,436	431	12	0	-90	5	8	3	1.72
KG278	342,362	6,768,416	431	12	0	-90	2	4	2	0.72
KG279	342,373	6,768,423	431	12	0	-90	1	4	3	0.81
KG280	342,381	6,768,429	431	12	0	-90	4	10	6	0.22
KG281	342,390	6,768,433	431	12	0	-90	4	8	4	1.02
KG282	342,374	6,768,412	431	12	0	-90	2	5	3	0.78
KG283	342,382	6,768,417	431	12	0	-90	2	7	5	1.14
KG284	342,387	6,768,420	431	12	0	-90	3	7	4	0.42
KG285	342,391	6,768,422	431	12	0	-90	4	8	4	1.09
KG286	342,400	6,768,427	431	12	0	-90	0	10	10	0.40
KG289	342,143	6,768,587	433	14	0	-90	0	9	9	0.10
KG290	342,211	6,768,629	432	14	0	-90	5	13	8	1.98
KG291	342,220	6,768,634	432	14	0	-90	5	14	9	0.75
KG292	342,228	6,768,639	432	14	0	-90	0	13	13	0.77
KG293	342,150	6,768,586	433	14	0	-90	0	3	3	0.40
KG294	342,159	6,768,591	433	14	0	-90	3	13	10	0.47

King Resource Intersections										
Hole ID	**Easting**	**Northing**	**Elevation**	**EOH (m)**	**Azimuth (Deg)**	**Dip (Deg)**	**From (m)**	**To (m)**	**Interval (m)**	**Au ppm**
KG295	342,167	6,768,596	433	14	0	-90	2	14	12	1.16
KG296	342,176	6,768,601	433	14	0	-90	10	14	4	1.21
KG298	342,194	6,768,612	432	14	0	-90	0	8	8	2.03
KG298	342,194	6,768,612	432	14	0	-90	12	14	2	0.72
KG299	342,202	6,768,617	432	14	0	-90	3	11	8	0.45
KG300	342,210	6,768,622	432	14	0	-90	5	8	3	2.48
KG300	342,210	6,768,622	432	14	0	-90	11	14	3	0.69
KG301	342,169	6,768,592	433	14	0	-90	8	14	6	1.57
KG302	342,174	6,768,595	433	14	0	-90	5	14	9	4.64
KG303	342,208	6,768,615	432	14	0	-90	0	4	4	0.59
KG303	342,208	6,768,615	432	14	0	-90	10	14	4	0.23
KG304	342,168	6,768,585	433	14	0	-90	0	3	3	1.39
KG305	342,176	6,768,590	433	14	0	-90	6	14	8	1.57
KG306	342,184	6,768,595	433	14	0	-90	5	14	9	1.68
KG307	342,193	6,768,600	432	14	0	-90	12	14	2	0.84
KG308	342,201	6,768,605	432	14	0	-90	6	14	8	0.92
KG309	342,210	6,768,610	432	14	0	-90	8	14	6	0.88
KG310	342,219	6,768,616	432	14	0	-90	10	14	4	0.39
KG311	342,175	6,768,583	433	14	0	-90	0	9	9	0.40
KG312	342,217	6,768,609	432	14	0	-90	12	14	2	0.62
KG313	342,181	6,768,582	433	14	0	-90	0	9	9	0.49
KG314	342,191	6,768,587	433	14	0	-90	0	13	13	0.75
KG315	342,199	6,768,592	432	14	0	-90	1	13	12	1.09
KG316	342,208	6,768,597	432	14	0	-90	5	14	9	4.79
KG317	342,216	6,768,602	432	14	0	-90	11	14	3	1.52
KG320	342,212	6,768,589	432	14	0	-90	11	14	3	1.25
KG322	342,156	6,768,518	433	14	0	-90	3	7	4	0.64
KG323	342,165	6,768,524	433	14	0	-90	12	14	2	0.61
KG325	342,161	6,768,510	433	14	0	-90	1	5	4	0.61
KG326	342,170	6,768,516	433	14	0	-90	3	8	5	0.45
KG327	342,178	6,768,521	433	14	0	-90	7	14	7	0.60
KG328	342,206	6,768,514	433	14	0	-90	2	12	10	1.72
KG329	342,214	6,768,519	433	14	0	-90	0	12	12	0.72
KG330	342,223	6,768,524	433	14	0	-90	0	12	12	0.58
KG331	342,232	6,768,530	433	14	0	-90	5	14	9	0.35
KG332	342,240	6,768,535	433	14	0	-90	5	7	2	3.68
KG333	342,228	6,768,516	433	14	0	-90	0	8	8	2.54
KG334	342,237	6,768,521	433	14	0	-90	0	12	12	0.63
KG335	342,245	6,768,526	433	14	0	-90	0	14	14	0.82
KG336	342,254	6,768,532	433	14	0	-90	0	14	14	1.05
KG337	342,262	6,768,537	432	14	0	-90	2	14	12	1.17
KG338	342,270	6,768,542	432	14	0	-90	6	14	8	0.44
KG339	342,282	6,768,543	432	14	0	-90	11	14	3	2.90
KG340	342,233	6,768,507	433	14	0	-90	1	7	6	2.60
KG341	342,242	6,768,513	433	14	0	-90	0	7	7	1.98
KG342	342,251	6,768,518	433	14	0	-90	0	4	4	0.86
KG343	342,259	6,768,523	433	14	0	-90	0	14	14	2.15
KG344	342,268	6,768,528	433	14	0	-90	2	14	12	0.67
KG345	342,276	6,768,534	432	14	0	-90	5	14	9	1.32
KG346	342,287	6,768,534	432	14	0	-90	7	14	7	1.56
KG347	342,221	6,768,489	433	14	0	-90	8	14	6	0.10
KG348	342,231	6,768,494	433	14	0	-90	8	14	6	0.72
KG349	342,239	6,768,499	433	14	0	-90	13	14	1	0.72
KG349	342,239	6,768,499	433	14	0	-90	1	10	9	0.46
KG350	342,264	6,768,515	433	14	0	-90	0	10	10	0.88
KG351	342,281	6,768,525	432	14	0	-90	8	14	6	0.34
KG352	342,226	6,768,480	433	14	0	-90	13	14	1	3.41
KG354	342,243	6,768,490	433	14	0	-90	11	14	3	2.40

King Resource Intersections										
Hole ID	**Easting**	**Northing**	**Elevation**	**EOH (m)**	**Azimuth (Deg)**	**Dip (Deg)**	**From (m)**	**To (m)**	**Interval (m)**	**Au ppm**
KG355	342,278	6,768,511	433	14	0	-90	0	10	10	2.35
KG356	342,287	6,768,517	432	14	0	-90	8	12	4	2.97
KG357	342,289	6,768,512	432	14	0	-90	6	10	4	1.54
KG358	342,275	6,768,498	433	14	0	-90	0	4	4	1.45
KG359	342,291	6,768,508	432	14	0	-90	8	11	3	2.61
KG360	342,280	6,768,489	433	14	0	-90	0	5	5	0.50
KG361	342,288	6,768,494	433	14	0	-90	0	11	11	0.36
KG362	342,296	6,768,499	432	14	0	-90	6	11	5	2.22
KG363	342,305	6,768,505	432	14	0	-90	10	14	4	0.18
KG364	342,278	6,768,482	433	14	0	-90	0	7	7	5.53
KG365	342,303	6,768,498	432	14	0	-90	7	14	7	0.73
KG366	342,286	6,768,481	433	14	0	-90	0	8	8	2.04
KG367	342,293	6,768,485	432	14	0	-90	0	14	14	0.70
KG368	342,301	6,768,491	432	14	0	-90	8	14	6	0.61
KG369	342,310	6,768,496	432	14	0	-90	11	14	3	1.63
KG370	342,309	6,768,490	432	14	0	-90	10	14	4	2.36
KG371	342,290	6,768,472	433	14	0	-90	0	6	6	0.59
KG372	342,298	6,768,477	433	14	0	-90	5	12	7	2.92
KG373	342,307	6,768,482	432	14	0	-90	10	14	4	1.22
KG374	342,315	6,768,488	432	14	0	-90	12	14	2	5.13
KG375	342,314	6,768,481	432	14	0	-90	10	14	4	1.54
KG376	342,300	6,768,466	433	14	0	-90	0	12	12	0.73
KG377	342,308	6,768,471	432	14	0	-90	6	11	5	1.28
KG378	342,316	6,768,476	432	14	0	-90	10	12	2	1.03
KG379	342,323	6,768,475	432	14	0	-90	12	14	2	0.36
KG380	342,313	6,768,463	432	14	0	-90	0	5	5	0.64
KG381	342,322	6,768,468	432	14	0	-90	4	8	4	0.48
KG382	342,330	6,768,473	432	14	0	-90	11	14	3	0.31
KG383	342,337	6,768,472	432	14	0	-90	8	14	6	1.09
KG384	342,318	6,768,454	432	13	0	-90	5	9	4	0.48
KG385	342,335	6,768,465	432	13	0	-90	6	13	7	0.25
KG386	342,344	6,768,470	432	13	0	-90	11	13	2	1.04
KG387	342,342	6,768,463	432	13	0	-90	10	13	3	1.46
KG388	342,328	6,768,448	432	13	0	-90	6	11	5	3.20
KG389	342,336	6,768,453	432	13	0	-90	5	12	7	0.91
KG390	342,344	6,768,458	432	13	0	-90	10	13	3	0.98
KG391	342,333	6,768,440	432	13	0	-90	2	8	6	8.53
KG392	342,342	6,768,445	432	13	0	-90	7	12	5	2.39
KG393	342,350	6,768,450	432	13	0	-90	7	13	6	8.05
KG394	342,327	6,768,431	432	13	0	-90	0	2	2	0.43
KG395	342,353	6,768,446	432	13	0	-90	10	13	3	3.69
KG396	342,357	6,768,449	431	13	0	-90	12	13	1	3.78
KG397	342,334	6,768,429	432	13	0	-90	0	3	3	2.21
KG398	342,342	6,768,434	432	13	0	-90	0	6	6	3.46
KG399	342,351	6,768,439	432	13	0	-90	0	9	9	2.47
KG400	342,360	6,768,445	431	13	0	-90	7	13	6	1.43
KG401	342,364	6,768,447	431	13	0	-90	9	13	4	1.90
KG402	342,336	6,768,424	432	13	0	-90	0	3	3	2.14
KG403	342,366	6,768,442	431	13	0	-90	10	13	3	1.84
KG405	342,344	6,768,423	432	13	0	-90	0	3	3	3.29
KG406	342,353	6,768,428	432	13	0	-90	0	5	5	3.02
KG407	342,360	6,768,433	431	13	0	-90	4	6	2	5.02
KG408	342,337	6,768,413	432	13	0	-90	6	9	3	2.19
KG410	342,343	6,768,416	432	12	0	-90	1	8	7	1.55
KG411	342,376	6,768,437	431	12	0	-90	5	9	4	2.58
KG412	342,344	6,768,412	432	12	0	-90	5	9	4	0.33
KG413	342,353	6,768,417	432	12	0	-90	0	6	6	0.65
KG414	342,361	6,768,422	431	12	0	-90	0	4	4	5.13

King Resource Intersections										
Hole ID	**Easting**	**Northing**	**Elevation**	**EOH (m)**	**Azimuth (Deg)**	**Dip (Deg)**	**From (m)**	**To (m)**	**Interval (m)**	**Au ppm**
KG415	342,367	6,768,425	431	12	0	-90	0	4	4	2.45
KG416	342,378	6,768,432	431	12	0	-90	5	7	2	2.09
KG417	342,387	6,768,438	431	12	0	-90	7	9	2	27.43
KG418	342,352	6,768,410	432	12	0	-90	2	7	5	0.45
KG419	342,398	6,768,439	431	12	0	-90	7	12	5	2.05
KG420	342,359	6,768,409	431	12	0	-90	2	5	3	0.69
KG421	342,367	6,768,414	431	12	0	-90	0	3	3	0.41
KG422	342,384	6,768,423	431	12	0	-90	2	5	3	0.53
KG423	342,392	6,768,429	431	12	0	-90	5	8	3	1.25
KG424	342,401	6,768,435	431	12	0	-90	5	9	4	1.59
KG425	342,367	6,768,408	431	12	0	-90	3	6	3	0.34
KG426	342,408	6,768,433	431	12	0	-90	6	12	6	0.87
KG427	342,371	6,768,405	431	12	0	-90	3	5	2	0.59
KG428	342,380	6,768,410	431	12	0	-90	4	7	3	0.92
KG429	342,389	6,768,415	431	12	0	-90	5	9	4	2.08
KG430	342,398	6,768,420	431	12	0	-90	4	8	4	0.57
KG431	342,406	6,768,426	431	12	0	-90	5	7	2	0.87
KG434	342,396	6,768,414	431	12	0	-90	0	2	2	0.92
KG435	342,404	6,768,419	431	12	0	-90	0	2	2	0.68
KG436	342,413	6,768,424	431	12	0	-90	4	7	3	1.01
KG444	342,386	6,768,437	431	12	0	-90	7	9	2	3.18
KG445	342,383	6,768,441	431	12	0	-90	10	12	2	8.13
KG446	342,390	6,768,445	431	12	0	-90	11	12	1	0.30
KG447	342,375	6,768,442	431	13	0	-90	8	12	4	1.31
KG448	342,326	6,768,436	432	8	0	-90	0	7	7	1.11
KG449	342,319	6,768,438	432	8	0	-90	0	6	6	1.03
KG450	342,350	6,768,456	432	13	0	-90	10	13	3	2.87
KG451	342,316	6,768,441	432	8	0	-90	0	6	6	0.80
KG452	342,322	6,768,445	432	10	0	-90	3	10	7	1.39
KG453	342,319	6,768,449	432	10	0	-90	3	10	7	0.07
KG454	342,305	6,768,458	433	10	0	-90	0	10	10	0.17
KG456	342,295	6,768,457	433	8	0	-90	0	5	5	0.18
KG459	342,300	6,768,461	433	10	0	-90	3	9	6	0.59
KG461	342,285	6,768,463	433	10	0	-90	4	7	3	0.41
KG462	342,291	6,768,467	433	12	0	-90	0	7	7	0.56
KG463	342,278	6,768,464	433	10	0	-90	3	5	2	0.06
KG464	342,284	6,768,468	433	10	0	-90	0	7	7	0.37
KG465	342,274	6,768,474	433	12	0	-90	0	7	7	0.27
KG466	342,280	6,768,477	433	12	0	-90	0	7	7	1.41
KG467	342,272	6,768,479	433	10	0	-90	0	6	6	0.42
KG468	342,271	6,768,490	433	10	0	-90	0	2	2	0.65
KG469	342,270	6,768,501	433	10	0	-90	0	9	9	0.22
KG470	342,295	6,768,516	432	10	0	-90	9	10	1	0.51
KG471	342,266	6,768,504	433	10	0	-90	5	8	3	1.15
KG472	342,272	6,768,508	433	10	0	-90	0	9	9	0.67
KG473	342,265	6,768,509	433	10	0	-90	0	7	7	0.70
KG474	342,290	6,768,524	432	10	0	-90	9	10	1	0.90
KG475	342,258	6,768,511	433	10	0	-90	0	10	10	0.57
KG477	342,282	6,768,537	432	14	0	-90	6	14	8	3.39
KG478	342,288	6,768,541	432	14	0	-90	11	14	3	1.77
KG479	342,239	6,768,528	433	14	0	-90	0	11	11	0.66
KG480	342,245	6,768,532	433	14	0	-90	0	13	13	0.34
KG481	342,258	6,768,540	433	14	0	-90	2	10	8	0.78
KG482	342,264	6,768,544	432	14	0	-90	7	14	7	1.70
KG483	342,218	6,768,627	432	14	0	-90	4	8	4	0.98
KG484	342,227	6,768,632	432	14	0	-90	4	12	8	0.64
KG485	342,235	6,768,638	432	14	0	-90	0	12	12	0.46
KG486	342,234	6,768,643	432	14	0	-90	0	14	14	0.73

King Resource Intersections										
Hole ID	**Easting**	**Northing**	**Elevation**	**EOH (m)**	**Azimuth (Deg)**	**Dip (Deg)**	**From (m)**	**To (m)**	**Interval (m)**	**Au ppm**
KG487	342,240	6,768,646	432	14	0	-90	0	11	11	0.79
KG488	342,185	6,768,636	432	14	0	-90	5	14	9	1.13
KG489	342,193	6,768,641	432	14	0	-90	8	14	6	0.93
KG490	342,181	6,768,640	432	14	0	-90	7	14	7	0.48
KRC0243	342,152	6,768,534	428	36	0	-90	24	28	4	0.19
KRC1	342,134	6,768,641	432	55	0	-90	14	35	21	1.22
KRC10	342,172	6,768,617	432	48	0	-90	0	10	10	0.61
KRC10	342,172	6,768,617	432	48	0	-90	15	38	23	1.54
KRC100	342,099	6,768,621	432	40	0	-90	3	18	15	0.66
KRC100	342,099	6,768,621	432	40	0	-90	39	40	1	0.32
KRC101	342,089	6,768,638	432	40	0	-90	4	18	14	1.01
KRC101	342,089	6,768,638	432	40	0	-90	29	40	11	0.38
KRC103	342,214	6,768,665	432	49	0	-90	39	44	5	1.53
KRC104	342,222	6,768,648	432	40	0	-90	0	19	19	0.73
KRC104	342,222	6,768,648	432	40	0	-90	27	39	12	0.37
KRC105	342,232	6,768,630	432	40	0	-90	0	11	11	0.35
KRC105	342,232	6,768,630	432	40	0	-90	13	40	27	0.64
KRC106	342,240	6,768,617	432	35	0	-90	24	35	11	0.60
KRC107	342,333	6,768,532	432	51	0	-90	21	40	19	1.31
KRC108	342,342	6,768,516	432	40	0	-90	24	39	15	0.91
KRC109	342,239	6,768,659	432	50	0	-90	10	21	11	0.39
KRC109	342,239	6,768,659	432	50	0	-90	40	49	9	0.32
KRC11	342,188	6,768,627	432	30	0	-90	2	12	10	0.78
KRC11	342,188	6,768,627	432	30	0	-90	14	27	13	1.21
KRC110	342,256	6,768,669	431	45	0	-90	32	37	5	0.80
KRC110	342,256	6,768,669	431	45	0	-90	11	17	6	1.03
KRC111	342,273	6,768,679	431	50	0	-90	41	50	9	0.17
KRC111	342,273	6,768,679	431	50	0	-90	11	18	7	0.38
KRC112	342,317	6,768,683	430	55	0	-90	26	43	17	1.38
KRC112	342,317	6,768,683	430	55	0	-90	8	13	5	0.82
KRC113	342,300	6,768,673	431	45	0	-90	27	42	15	0.26
KRC113	342,300	6,768,673	431	45	0	-90	6	16	10	2.28
KRC114	342,334	6,768,693	430	45	0	-90	35	39	4	0.60
KRC114	342,334	6,768,693	430	45	0	-90	13	24	11	0.71
KRC115	342,353	6,768,701	430	45	0	-90	33	43	10	0.28
KRC115	342,353	6,768,701	430	45	0	-90	16	23	7	0.39
KRC116	342,369	6,768,714	430	54	0	-90	40	51	11	0.66
KRC116	342,369	6,768,714	430	54	0	-90	16	20	4	0.54
KRC117	342,361	6,768,686	431	48	0	-90	44	48	4	0.51
KRC117	342,361	6,768,686	431	48	0	-90	24	29	5	0.36
KRC118	342,379	6,768,696	431	62	0	-90	50	62	12	1.26
KRC118	342,379	6,768,696	431	62	0	-90	23	37	14	0.40
KRC119	342,397	6,768,705	431	50	0	-90	27	33	6	0.56
KRC12	342,205	6,768,638	432	30	0	-90	0	15	15	0.59
KRC12	342,205	6,768,638	432	30	0	-90	21	29	8	1.10
KRC120	342,389	6,768,678	431	51	0	-90	31	39	8	0.31
KRC125	342,386	6,768,478	431	40	0	-90	30	36	6	2.04
KRC126	342,437	6,768,465	430	40	0	-90	23	32	9	1.70
KRC128	342,271	6,768,563	432	48	0	-90	15	22	7	0.73
KRC129	342,353	6,768,497	431	42	0	-90	30	38	8	1.01
KRC13	342,164	6,768,589	433	30	0	-90	2	11	9	0.15
KRC130	342,283	6,768,663	431	53	0	-90	21	25	4	3.23
KRC131	342,370	6,768,507	431	48	0	-90	39	48	9	1.27
KRC132	342,364	6,768,480	431	36	0	-90	20	31	11	1.76
KRC134	342,266	6,768,651	431	45	0	-90	14	21	7	0.75
KRC135	342,380	6,768,492	431	48	0	-90	37	41	4	0.62
KRC137	342,405	6,768,488	431	40	0	-90	34	39	5	0.81
KRC138	342,250	6,768,641	432	50	0	-90	5	16	11	0.70

King Resource Intersections										
Hole ID	**Easting**	**Northing**	**Elevation**	**EOH (m)**	**Azimuth (Deg)**	**Dip (Deg)**	**From (m)**	**To (m)**	**Interval (m)**	**Au ppm**
KRC138	342,250	6,768,641	432	50	0	-90	25	50	25	0.42
KRC139	342,082	6,768,611	433	42	0	-90	0	18	18	0.83
KRC139	342,082	6,768,611	433	42	0	-90	20	41	21	0.37
KRC14	342,183	6,768,600	433	30	0	-90	9	29	20	0.86
KRC140	342,072	6,768,626	432	39	0	-90	6	38	32	0.56
KRC142	342,093	6,768,592	433	42	0	-90	5	21	16	0.79
KRC144	342,066	6,768,599	433	42	0	-90	0	5	5	2.24
KRC144	342,066	6,768,599	433	42	0	-90	7	27	20	0.41
KRC145	342,055	6,768,616	433	21	0	-90	2	21	19	0.60
KRC146	342,038	6,768,605	433	37	0	-90	3	33	30	0.39
KRC147	342,021	6,768,595	433	40	0	-90	0	33	33	0.42
KRC148	342,004	6,768,584	433	40	0	-90	0	24	24	0.57
KRC149	341,988	6,768,574	433	40	0	-90	4	17	13	0.54
KRC15	342,199	6,768,610	432	30	0	-90	0	8	8	0.43
KRC15	342,199	6,768,610	432	30	0	-90	9	30	21	1.29
KRC150	341,994	6,768,602	433	40	0	-90	0	18	18	0.61
KRC151	342,361	6,768,521	431	50	0	-90	34	42	8	1.31
KRC152	342,350	6,768,538	431	61	0	-90	30	45	15	1.31
KRC153	342,339	6,768,555	432	53	0	-90	22	43	21	1.30
KRC154	342,458	6,768,476	430	55	0	-90	43	45	2	6.37
KRC155	342,469	6,768,459	430	45	0	-90	35	39	4	2.08
KRC156	342,479	6,768,442	430	45	0	-90	27	36	9	0.57
KRC16	342,214	6,768,620	432	34	0	-90	0	7	7	0.20
KRC16	342,214	6,768,620	432	34	0	-90	10	32	22	0.46
KRC161	342,378	6,768,416	431	67	0	-90	3	5	2	0.99
KRC165	342,094	6,768,497	434	42	0	-90	9	24	15	0.68
KRC167	342,346	6,768,677	431	58	0	-90	32	58	26	0.42
KRC167	342,346	6,768,677	431	58	0	-90	18	25	7	0.19
KRC168	342,329	6,768,666	431	59	0	-90	20	53	33	0.71
KRC168	342,329	6,768,666	431	59	0	-90	8	10	2	0.29
KRC169	342,312	6,768,656	431	53	0	-90	28	47	19	0.45
KRC170	342,296	6,768,645	431	53	0	-90	24	47	23	0.32
KRC171	342,279	6,768,635	431	53	0	-90	20	35	15	1.16
KRC172	342,262	6,768,625	432	59	0	-90	9	22	13	0.25
KRC172	342,262	6,768,625	432	59	0	-90	45	54	9	0.37
KRC173	342,340	6,768,650	431	56	0	-90	44	51	7	0.36
KRC174	342,323	6,768,639	431	59	0	-90	30	36	6	0.74
KRC174	342,323	6,768,639	431	59	0	-90	47	58	11	0.71
KRC175	342,373	6,768,577	432	53	0	-90	40	49	9	0.97
KRC176	342,356	6,768,566	432	53	0	-90	32	53	21	1.58
KRC177	342,158	6,768,679	432	52	0	-90	26	49	23	0.88
KRC178	342,080	6,768,654	432	54	0	-90	45	53	8	0.30
KRC179	342,175	6,768,690	432	52	0	-90	39	49	10	0.31
KRC18	342,191	6,768,583	433	30	0	-90	0	6	6	0.60
KRC180	342,202	6,768,682	432	52	0	-90	40	52	12	0.30
KRC180	342,202	6,768,682	432	52	0	-90	13	18	5	1.25
KRC181	342,308	6,768,701	431	42	0	-90	36	42	6	0.27
KRC181	342,308	6,768,701	431	42	0	-90	25	27	2	0.21
KRC183	342,367	6,768,549	432	53	0	-90	37	53	16	0.45
KRC184	342,376	6,768,532	431	65	0	-90	37	61	24	1.48
KRC186	342,103	6,768,692	431	51	0	-90	32	51	19	2.36
KRC187	342,387	6,768,515	431	53	0	-90	45	53	8	0.92
KRC188	342,398	6,768,498	431	57	0	-90	43	49	6	0.52
KRC189	342,415	6,768,508	431	59	0	-90	53	58	5	1.03
KRC19	342,207	6,768,594	433	30	0	-90	6	14	8	3.26
KRC190	342,180	6,768,528	433	35	0	-90	29	34	5	0.70
KRC190	342,398	6,768,498	431	57	0	-90	17	27	10	2.10
KRC192	342,312	6,768,562	432	40	0	-90	22	35	13	0.53

King Resource Intersections										
Hole ID	**Easting**	**Northing**	**Elevation**	**EOH (m)**	**Azimuth (Deg)**	**Dip (Deg)**	**From (m)**	**To (m)**	**Interval (m)**	**Au ppm**
KRC193	342,447	6,768,493	430	65	0	-90	60	62	2	1.93
KRC195	342,292	6,768,690	431	48	0	-90	45	48	3	0.22
KRC195	342,292	6,768,690	431	48	0	-90	18	24	6	0.35
KRC196	342,236	6,768,493	433	30	0	-90	10	25	15	3.81
KRC197	342,163	6,768,517	433	36	0	-90	21	26	5	0.97
KRC197	342,163	6,768,517	433	36	0	-90	0	17	17	0.91
KRC198	342,384	6,768,560	432	65	0	-90	39	61	22	2.21
KRC199	342,393	6,768,543	431	66	0	-90	36	63	27	0.98
KRC2	342,152	6,768,652	432	50	0	-90	18	39	21	0.81
KRC20	342,224	6,768,606	432	30	0	-90	14	25	11	1.17
KRC200	342,050	6,768,588	433	35	0	-90	23	33	10	1.14
KRC201	342,411	6,768,552	431	75	0	-90	40	69	29	1.19
KRC202	342,400	6,768,570	431	76	0	-90	51	69	18	1.46
KRC203	342,011	6,768,612	432	45	0	-90	4	44	40	0.88
KRC204	342,146	6,768,507	433	42	0	-90	19	22	3	0.43
KRC204	342,146	6,768,507	433	42	0	-90	0	5	5	1.32
KRC205	342,168	6,768,497	433	46	0	-90	3	6	3	0.80
KRC206	342,219	6,768,482	433	30	0	-90	3	23	20	1.48
KRC207	342,247	6,768,475	433	30	0	-90	17	22	5	1.33
KRC210	342,329	6,768,572	432	78	0	-90	38	50	12	0.76
KRC211	342,345	6,768,582	432	78	0	-90	48	60	12	0.87
KRC212	342,291	6,768,617	431	45	0	-90	17	30	13	34.22
KRC212	342,291	6,768,617	431	45	0	-90	33	38	5	2.04
KRC213	342,230	6,768,676	432	66	0	-90	46	63	17	0.81
KRC213	342,230	6,768,676	432	66	0	-90	1	4	3	1.99
KRC227	342,028	6,768,623	432	48	0	-90	5	33	28	0.37
KRC228	342,046	6,768,633	432	45	0	-90	8	28	20	0.48
KRC229	342,061	6,768,643	432	47	0	-90	20	36	16	0.83
KRC230	342,015	6,768,568	433	42	0	-90	0	11	11	0.70
KRC231	342,032	6,768,578	433	44	0	-90	10	16	6	0.51
KRC232	342,306	6,768,628	431	56	0	-90	16	31	15	0.89
KRC232	342,306	6,768,628	431	56	0	-90	38	51	13	0.48
KRC233	342,272	6,768,607	432	39	0	-90	11	20	9	0.84
KRC236	342,317	6,768,611	431	66	0	-90	47	50	3	0.63
KRC239	342,404	6,768,525	431	78	0	-90	38	59	21	0.87
KRC240	342,192	6,768,487	433	30	0	-90	17	19	2	1.15
KRC242	342,222	6,768,460	434	42	0	-90	7	14	7	0.98
KRC243	342,152	6,768,534	433	36	0	-90	30	34	4	0.42
KRC244	342,135	6,768,524	434	30	0	-90	21	27	6	0.99
KRC245	342,219	6,768,693	432	54	0	-90	48	54	6	0.63
KRC245	342,219	6,768,693	432	54	0	-90	14	29	15	1.01
KRC246	342,247	6,768,686	431	72	0	-90	60	72	12	0.75
KRC246	342,247	6,768,686	431	72	0	-90	14	19	5	0.37
KRC248	342,175	6,768,478	434	38	0	-90	0	17	17	1.43
KRC255	342,151	6,768,498	434	16	0	-90	9	11	2	0.53
KRC256	342,156	6,768,490	434	21	0	-90	0	2	2	0.32
KRC257	342,167	6,768,473	434	21	0	-90	0	6	6	0.94
KRC258	342,159	6,768,504	434	21	0	-90	12	16	4	12.67
KRC258	342,159	6,768,504	434	21	0	-90	0	4	4	0.40
KRC26	342,194	6,768,538	433	30	0	-90	26	30	4	0.58
KRC260	342,170	6,768,487	434	20	0	-90	4	8	4	0.68
KRC262	342,174	6,768,501	433	25	0	-90	5	9	4	2.55
KRC263	342,178	6,768,492	433	25	0	-90	10	11	1	5.46
KRC264	342,183	6,768,483	434	20	0	-90	5	16	11	1.09
KRC265	342,176	6,768,514	433	24	0	-90	18	21	3	1.58
KRC265	342,176	6,768,514	433	24	0	-90	6	8	2	0.38
KRC266	342,181	6,768,506	433	21	0	-90	10	12	2	0.35
KRC267	342,187	6,768,497	433	18	0	-90	14	16	2	2.10

King Resource Intersections										
Hole ID	**Easting**	**Northing**	**Elevation**	**EOH (m)**	**Azimuth (Deg)**	**Dip (Deg)**	**From (m)**	**To (m)**	**Interval (m)**	**Au ppm**
KRC268	342,198	6,768,480	433	25	0	-90	7	20	13	0.76
KRC270	342,189	6,768,511	433	20	0	-90	14	17	3	1.30
KRC271	342,196	6,768,502	433	20	0	-90	18	20	2	1.41
KRC272	342,200	6,768,494	433	21	0	-90	16	21	5	1.63
KRC273	342,207	6,768,486	433	22	0	-90	18	21	3	1.92
KRC276	342,204	6,768,507	433	21	0	-90	15	21	6	3.09
KRC277	342,209	6,768,499	433	20	0	-90	15	20	5	1.16
KRC278	342,215	6,768,491	433	20	0	-90	15	19	4	3.32
KRC279	342,434	6,768,591	425	78	0	-90	74	76	2	2.18
KRC280	342,417	6,768,580	425	82	0	-90	65	69	4	1.38
KRC284	342,429	6,768,564	425	74	0	-90	51	73	22	0.84
KRC285	342,439	6,768,546	425	74	0	-90	39	64	25	0.99
KRC286	342,456	6,768,556	425	73	0	-90	59	67	8	0.97
KRC287	342,445	6,768,573	425	79	0	-90	64	78	14	0.73
KRC288	342,368	6,768,643	425	68	0	-90	56	64	8	0.29
KRC289	342,357	6,768,660	425	54	0	-90	43	47	4	0.24
KRC289	342,357	6,768,660	425	54	0	-90	10	18	8	0.49
KRC290	342,459	6,768,512	421	64	0	-90	58	62	4	1.69
KRC291	342,476	6,768,522	422	69	0	-90	66	69	3	1.29
KRC292	342,334	6,768,622	425	61	0	-90	32	41	9	0.84
KRC292	342,334	6,768,622	425	61	0	-90	48	53	5	0.26
KRC293	342,351	6,768,633	425	61	0	-90	32	38	6	0.89
KRC293	342,351	6,768,633	425	61	0	-90	48	55	7	0.48
KRC294	342,449	6,768,529	423	73	0	-90	59	63	4	1.54
KRC296	342,236	6,768,703	425	52	0	-90	49	52	3	0.39
KRC297	342,209	6,768,710	425	55	0	-90	49	55	6	0.59
KRC298	342,192	6,768,700	425	57	0	-90	44	55	11	0.22
KRC3	342,169	6,768,661	432	54	0	-90	26	46	20	0.40
KRC30	342,204	6,768,519	433	30	0	-90	19	28	9	0.58
KRC30	342,204	6,768,519	433	30	0	-90	7	14	7	1.83
KRC300	342,147	6,768,695	425	58	0	-90	53	58	5	1.12
KRC304	342,092	6,768,709	432	60	0	-90	47	54	7	1.50
KRC305	342,109	6,768,719	432	63	0	-90	57	61	4	0.27
KRC307	342,120	6,768,702	425	58	0	-90	45	55	10	0.45
KRC309	342,281	6,768,707	431	64	0	-90	59	64	5	0.80
KRC309	342,281	6,768,707	431	64	0	-90	20	31	11	3.76
KRC31	342,220	6,768,530	433	30	0	-90	24	29	5	1.17
KRC31	342,220	6,768,530	433	30	0	-90	7	16	9	0.41
KRC32	342,237	6,768,542	433	30	0	-90	17	23	6	0.50
KRC33	342,254	6,768,553	433	30	0	-90	16	29	13	0.54
KRC34	342,229	6,768,514	433	30	0	-90	23	28	5	1.17
KRC34	342,229	6,768,514	433	30	0	-90	0	8	8	0.53
KRC35	342,246	6,768,524	433	30	0	-90	0	20	20	1.15
KRC36	342,263	6,768,535	433	30	0	-90	0	17	17	0.87
KRC37	342,279	6,768,546	433	30	0	-90	13	21	8	1.47
KRC38	342,256	6,768,507	433	30	0	-90	26	30	4	0.75
KRC38	342,256	6,768,507	433	30	0	-90	0	5	5	0.16
KRC39	342,273	6,768,518	433	30	0	-90	3	8	5	3.33
KRC40	342,290	6,768,529	432	30	0	-90	12	17	5	6.08
KRC41	342,306	6,768,539	432	29	0	-90	11	27	16	2.11
KRC42	342,265	6,768,490	433	30	0	-90	25	28	3	1.77
KRC42	342,265	6,768,490	433	30	0	-90	0	4	4	0.34
KRC43	342,284	6,768,502	433	30	0	-90	1	9	8	1.91
KRC44	342,300	6,768,512	432	30	0	-90	12	15	3	2.09
KRC45A	342,317	6,768,522	432	46	0	-90	23	29	6	1.51
KRC46	342,276	6,768,472	433	30	0	-90	0	3	3	0.44
KRC47	342,293	6,768,483	433	30	0	-90	0	17	17	0.99
KRC48	342,309	6,768,494	432	30	0	-90	12	21	9	0.61

King Resource Intersections										
Hole ID	**Easting**	**Northing**	**Elevation**	**EOH (m)**	**Azimuth (Deg)**	**Dip (Deg)**	**From (m)**	**To (m)**	**Interval (m)**	**Au ppm**
KRC49	342,326	6,768,505	432	30	0	-90	19	30	11	0.74
KRC5	342,144	6,768,623	433	54	0	-90	5	14	9	1.83
KRC5	342,144	6,768,623	433	54	0	-90	16	47	31	1.96
KRC51	342,303	6,768,466	433	30	0	-90	1	12	11	0.37
KRC52	342,320	6,768,477	432	30	0	-90	12	15	3	0.96
KRC53	342,336	6,768,488	432	30	0	-90	21	30	9	0.58
KRC55	342,312	6,768,448	432	30	0	-90	1	2	1	0.34
KRC56	342,330	6,768,459	432	30	0	-90	3	7	4	0.94
KRC57	342,340	6,768,441	431	30	0	-90	14	18	4	0.32
KRC59	342,355	6,768,453	432	30	0	-90	4	9	5	3.74
KRC6	342,161	6,768,634	432	42	0	-90	7	19	12	1.03
KRC6	342,161	6,768,634	432	42	0	-90	22	39	17	0.92
KRC60	342,371	6,768,466	431	30	0	-90	12	18	6	2.94
KRC61	342,334	6,768,410	432	30	0	-90	19	23	4	1.46
KRC63	342,349	6,768,423	432	30	0	-90	0	9	9	2.25
KRC64	342,364	6,768,436	431	30	0	-90	7	10	3	3.60
KRC65	342,380	6,768,449	431	30	0	-90	14	19	5	0.83
KRC66	342,396	6,768,461	431	30	0	-90	23	30	7	4.16
KRC67	342,360	6,768,406	432	30	0	-90	4	8	4	0.54
KRC68	342,375	6,768,419	431	30	0	-90	0	4	4	1.50
KRC69	342,391	6,768,432	431	30	0	-90	1	8	7	0.69
KRC7	342,180	6,768,645	432	54	0	-90	20	25	5	1.59
KRC7	342,180	6,768,645	432	54	0	-90	37	47	10	0.69
KRC70	342,405	6,768,444	431	30	0	-90	11	21	10	2.41
KRC71	342,420	6,768,455	431	30	0	-90	20	25	5	1.16
KRC73	342,385	6,768,401	431	40	0	-90	2	4	2	0.38
KRC74	342,402	6,768,414	431	40	0	-90	8	12	4	1.33
KRC75	342,416	6,768,426	431	30	0	-90	15	21	6	0.97
KRC76	342,431	6,768,439	431	34	0	-90	17	30	13	0.83
KRC79	342,447	6,768,451	430	40	0	-90	13	22	9	1.03
KRC8	342,195	6,768,655	432	33	0	-90	29	33	4	1.85
KRC80	342,443	6,768,424	430	39	0	-90	15	27	12	0.89
KRC85	342,127	6,768,612	433	45	0	-90	0	11	11	0.68
KRC85	342,127	6,768,612	433	45	0	-90	14	43	29	0.66
KRC86	342,117	6,768,631	432	30	0	-90	10	30	20	0.91
KRC87	342,108	6,768,649	432	30	0	-90	10	26	16	1.03
KRC88	342,125	6,768,660	432	38	0	-90	17	38	21	1.04
KRC89	342,142	6,768,670	432	52	0	-90	12	40	28	0.53
KRC9	342,155	6,768,606	433	33	0	-90	3	33	30	1.20
KRC90	342,138	6,768,596	433	30	0	-90	0	26	26	0.75
KRC91	342,187	6,768,508	433	30	0	-90	14	16	2	1.19
KRC92	342,213	6,768,502	433	30	0	-90	22	28	6	0.67
KRC93	342,097	6,768,667	432	30	0	-90	15	30	15	0.56
KRC94	342,115	6,768,677	432	52	0	-90	29	52	23	0.84
KRC96	342,459	6,768,435	430	33	0	-90	28	35	7	1.48
KRC97	342,324	6,768,549	432	30	0	-90	21	30	9	1.09
KRC98	342,296	6,768,556	432	50	0	-90	19	28	9	0.24
KRC99	342,110	6,768,602	433	40	0	-90	8	36	28	1.16

Appendix 2 Danluce - Intersections >0.3g/t Au within Mineral Resource

Danluce Resource Intersections										
Hole ID	Easting	Northing	Elevation	EOH (m)	Azimuth (Deg)	Dip (Deg)	From (m)	To (m)	Interval (m)	Au ppm
DLDH1	341,744	6,768,490	399	75	150	-60	20	41	21	2.14
DLDH2	341,777	6,768,513	370	90	150	-60	57	71	14	0.94
DLRC01	341,716	6,768,461	402	84	150	-60	21	34	13	0.89
DLRC02	341,702	6,768,484	413	84	150	-60	13	16	3	1.57
DLRC02	341,713	6,768,465	376	84	150	-60	53	63	10	1.87
DLRC03	341,669	6,768,422	393	77	150	-60	35	57	22	0.71
DLRC04	341,692	6,768,500	410	84	150	-60	17	18	1	2.52
DLRC06	341,731	6,768,474	406	88	150	-60	19	26	7	5.61
DLRC08	341,718	6,768,496	416	100	150	-60	10	12	2	0.72
DLRC08	341,719	6,768,494	412	100	150	-60	15	17	2	1.73
DLRC08	341,728	6,768,479	382	100	150	-60	44	56	12	5.35
DLRC09	341,682	6,768,439	406	76	150	-60	29	32	3	5.82
DLRC09	341,691	6,768,425	377	76	150	-60	58	70	12	0.34
DLRC10	341,710	6,768,508	407	108	150	-60	19	24	5	2.42
DLRC10	341,712	6,768,505	400	108	150	-60	28	30	2	1.54
DLRC10	341,728	6,768,478	346	108	150	-60	91	93	2	2.01
DLRC11	341,680	6,768,442	377	77	150	-60	60	67	7	0.50
DLRC12	341,748	6,768,486	409	87	150	-60	8	32	24	1.54
DLRC14	341,744	6,768,492	387	99	150	-60	28	61	33	2.56
DLRC15	341,693	6,768,460	419	77	150	-60	6	9	3	0.42
DLRC15	341,698	6,768,452	404	77	150	-60	24	26	2	3.84
DLRC16	341,726	6,768,520	409	106	150	-60	15	23	8	1.06
DLRC16	341,730	6,768,515	398	106	150	-60	30	34	4	7.12
DLRC16	341,745	6,768,488	345	106	150	-60	82	104	22	0.79
DLRC17	341,696	6,768,455	376	79	150	-60	55	59	4	0.69
DLRC18	341,720	6,768,530	395	111	150	-60	32	38	6	1.09
DLRC18	341,724	6,768,524	383	111	150	-60	48	49	1	1.32
DLRC20	341,767	6,768,492	401	91	150	-60	14	43	29	1.43
DLRC21	341,801	6,768,513	401	88	150	-60	25	32	7	1.67
DLRC22	341,763	6,768,498	379	102	150	-60	38	70	32	1.66
DLRC23	341,796	6,768,521	384	83	150	-60	30	67	37	1.29
DLRC24	341,746	6,768,526	400	111	150	-60	28	31	3	4.46
DLRC24	341,762	6,768,498	345	111	150	-60	85	101	16	1.53
DLRC25	341,790	6,768,531	368	89	150	-60	56	77	21	0.46
DLRC26	341,740	6,768,537	386	111	150	-60	42	48	6	0.36
DLRC28	341,778	6,768,513	387	92	150	-60	34	55	21	0.77
DLRC29	341,817	6,768,524	369	91	150	-60	58	74	16	0.49
DLRC30	341,776	6,768,515	356	116	150	-60	70	90	20	0.76
DLRC31	341,811	6,768,535	356	101	150	-60	72	89	17	0.80
DLRC32	341,834	6,768,536	372	65	150	-60	60	65	5	0.64
DLRC33	341,782	6,768,507	409	93	150	-60	11	27	16	0.50
DLRC34	341,811	6,768,573	410	83	150	-60	9	26	17	0.52
DLRC34	341,827	6,768,547	358	83	150	-60	73	83	10	0.27
DLRC35	341,801	6,768,590	412	83	150	-60	0	32	32	0.60
DLRC36	341,822	6,768,594	398	80	150	-60	15	49	34	0.52
DLRC37	341,850	6,768,587	397	78	150	-60	28	39	11	0.66
DLRC38	341,724	6,768,487	415	83	150	-60	12	13	1	1.06
DLRC38	341,728	6,768,478	399	83	150	-60	28	35	7	4.63
DLRC40	341,717	6,768,459	416	40	150	-60	5	17	12	2.45
DLRC41	341,706	6,768,477	417	57	150	-60	9	11	2	0.86
DLRC41	341,715	6,768,462	388	57	150	-60	37	51	14	0.34
DLRC42	341,698	6,768,414	390	70	150	-60	37	61	24	0.74
DLRC43	341,684	6,768,437	419	34	150	-60	13	18	5	0.51
DLRC44	341,676	6,768,410	404	52	150	-60	22	45	23	0.73
DLRC47	341,700	6,768,449	416	40	150	-60	9	15	6	0.33
DLRC50	341,732	6,768,472	417	45	150	-60	6	15	9	4.53
DLRC53	341,771	6,768,487	408	60	150	-60	12	30	18	0.87

Danluce Resource Intersections										
Hole ID	**Easting**	**Northing**	**Elevation**	**EOH (m)**	**Azimuth (Deg)**	**Dip (Deg)**	**From (m)**	**To (m)**	**Interval (m)**	**Au ppm**
DLRC54	341,764	6,768,497	394	67	150	-60	20	54	34	1.96
DLRC56	341,785	6,768,503	419	40	150	-60	6	11	5	0.91
DLRC57	341,779	6,768,511	402	65	150	-60	21	35	14	0.34
DLRC59	341,799	6,768,517	393	55	150	-60	32	43	11	0.57
DLRC60	341,794	6,768,524	372	90	150	-60	53	72	19	1.65
DLRC61	341,669	6,768,422	377	75	150	-60	63	67	4	0.96
DLRC62	341,681	6,768,441	393	70	150	-60	39	50	11	0.97
DLRC63	341,689	6,768,466	416	60	150	-60	10	13	3	0.99
DLRC63	341,697	6,768,453	388	60	150	-60	39	48	9	1.50
DLRC64	341,697	6,768,492	414	85	150	-60	13	15	2	2.04
DLRC64	341,713	6,768,464	357	85	150	-60	78	81	3	6.92
DLRC65	341,713	6,768,503	415	85	150	-60	12	13	1	0.56
DLRC65	341,716	6,768,500	407	85	150	-60	19	23	4	0.84
DLRC65	341,730	6,768,475	359	85	150	-60	71	83	12	3.14
DLRC66	341,750	6,768,482	416	55	150	-60	6	17	11	2.35
DLRC67	341,745	6,768,489	364	96	150	-60	58	84	26	0.48
DLRC68	341,762	6,768,499	364	86	150	-60	61	82	21	1.21
KPDARC03	341,660	6,768,406	407	60	330	-60	3	60	57	0.61
KYR17027	341,704	6,768,403	403	50	149	-60	23	47	24	0.33
KYR17028	341,686	6,768,402	414	48	149	-60	6	40	34	0.69
KYR17029	341,657	6,768,411	408	60	149	-60	22	39	17	1.27
KYR17030	341,629	6,768,400	410	60	149	-60	20	36	16	1.19
RC01	341,731	6,768,478	396	40	0	-90	20	40	20	2.41
RC03	341,704	6,768,489	413	44	0	-90	12	14	2	1.04
RC06	341,752	6,768,489	398	51	0	-90	5	51	46	2.02
RC07	341,775	6,768,500	393	60	0	-90	8	59	51	0.70
RC08	341,818	6,768,520	370	81	0	-90	48	64	16	0.60
RC18	341,764	6,768,499	375	91	0	-90	10	91	81	2.79
RC19	341,717	6,768,467	386	49	0	-90	32	49	17	0.24
RC22	341,748	6,768,499	392	48	0	-90	20	48	28	1.38
RC23	341,776	6,768,509	371	93	0	-90	19	91	72	1.45
RC24	341,743	6,768,479	410	39	170	-60	8	28	20	2.13
RC25	341,742	6,768,485	404	38	170	-60	12	38	26	1.35
RC26	341,738	6,768,497	398	36	0	-90	24	31	7	2.99
RC27	341,724	6,768,508	403	34	0	-90	21	24	3	1.42
RC28	341,704	6,768,473	417	29	0	-90	8	10	2	0.37
RC29	341,708	6,768,458	400	35	170	-60	26	34	8	4.06
RC30	341,726	6,768,469	406	35	170	-60	21	24	3	2.32
RC32	341,717	6,768,491	419	37	0	-90	6	8	2	0.41
RC32	341,717	6,768,491	412	37	0	-90	12	16	4	0.04
RC33	341,768	6,768,483	399	62	0	-90	18	36	18	0.76
RC35	341,722	6,768,494	418	60	170	-60	8	9	1	0.97
RC35	341,723	6,768,491	413	60	170	-60	14	16	2	3.80
RC35	341,728	6,768,478	388	60	170	-60	40	48	8	5.35
RC36	341,766	6,768,500	380	80	170	-60	37	68	31	1.52
RC37	341,780	6,768,514	392	80	170	-60	32	47	15	1.50
RC38	341,809	6,768,522	398	56	170	-60	29	35	6	1.78
RC39	341,703	6,768,476	416	56	170	-60	10	13	3	0.13
RC39	341,708	6,768,461	387	56	170	-60	40	49	9	1.14
RC40	341,687	6,768,443	391	46	170	-60	36	45	9	1.43
RC41	341,771	6,768,531	333	100	0	-90	85	100	15	1.23
RC52	341,713	6,768,485	418	62	170	-60	8	9	1	1.39
RC52	341,721	6,768,465	381	62	170	-60	44	59	15	0.98
RC53	341,702	6,768,448	417	45	170	-60	8	12	4	0.75
RC54	341,700	6,768,452	412	42	170	-60	14	18	4	1.76
RC55	341,695	6,768,464	418	44	170	-60	8	11	3	2.53
RC55	341,700	6,768,454	398	44	170	-60	31	33	2	3.75
RC56	341,693	6,768,472	416	40	170	-60	11	12	1	1.11

Danluce Resource Intersections										
Hole ID	**Easting**	**Northing**	**Elevation**	**EOH (m)**	**Azimuth (Deg)**	**Dip (Deg)**	**From (m)**	**To (m)**	**Interval (m)**	**Au ppm**
RC58	341,708	6,768,456	411	33	170	-60	13	22	9	2.89
RC59	341,721	6,768,483	414	50	170	-60	13	15	2	3.75
RC59	341,725	6,768,473	396	50	170	-60	32	36	4	0.16
RC60	341,727	6,768,468	410	33	170	-60	14	22	8	3.56
RC62	341,736	6,768,476	413	50	170	-60	5	24	19	2.66
RC63	341,754	6,768,481	415	45	170	-60	6	19	13	3.08
RC65	341,778	6,768,497	412	40	170	-60	8	25	17	0.92
RC66	341,788	6,768,511	413	88	170	-60	11	20	9	2.58

Appendix 3 Butterfly North - Intersections >0.3g/t Au within Mineral Resource

Butterfly North Resource Intersections										
Hole ID	**Easting**	**Northing**	**Elevation**	**EOH (m)**	**Azimuth (Deg)**	**Dip (Deg)**	**From (m)**	**To (m)**	**Interval (m)**	**Au ppm**
20USDH180	342,234	6,769,406	423	180.23	150.32	-59.9	83.97	101	17.03	1.01
88FBP094	342,337	6,769,341	424	51	149	-60	9	16	7	1.72
88FBP095	342,304	6,769,395	423	108	149	-60	38	43	5	2.05
88FBP095	342,304	6,769,395	423	108	149	-60	59	83	24	1.61
88FBP111	342,326	6,769,356	423	57	149	-60	4	15	11	1.77
88FBP112	342,317	6,769,373	422	69	149	-60	6	13	7	0.64
88FBP116	342,250	6,769,385	423	87	149	-60	22	37	15	4.57
88FBP116	342,250	6,769,385	423	87	149	-60	43	60	17	1.11
88FBP116	342,250	6,769,385	423	87	149	-60	71	83	12	1.52
88FBP119	342,129	6,769,299	424	51	149	-60	18	21	3	0.27
88FBP121	342,097	6,769,256	425	63	149	-60	11	18	7	0.67
88FBP122	342,087	6,769,273	424	57	149	-60	13	21	8	3.72
88FBP123	342,075	6,769,290	424	75	149	-60	10	18	8	1.28
88FBP124	341,979	6,769,259	424	45	149	-60	14	20	6	1.96
88FBP125	341,970	6,769,272	424	63	149	-60	9	14	5	0.72
88FBP128	342,293	6,769,413	423	99	149	-60	48	52	4	0.23
88FBP128	342,293	6,769,413	423	99	149	-60	84	97	13	1.35
88FBP131	342,241	6,769,403	422	81	149	-60	64	73	9	1.03
88FBP133	342,137	6,769,286	424	51	149	-60	11	20	9	1.23
88FBP135	342,259	6,769,373	423	33	149	-60	10	12	2	1.03
88FBP135	342,259	6,769,373	423	33	149	-60	25	33	8	0.44
89FBP138	342,041	6,769,252	424	57	149	-60	23	29	6	0.63
89FBP139	342,031	6,769,268	424	75	149	-60	22	29	7	0.72
89FBP141	342,070	6,769,251	424	33	149	-60	20	22	2	0.45
89FBP142	342,060	6,769,268	424	63	149	-60	17	22	5	0.42
89FBP144	342,113	6,769,278	424	27	149	-60	18	27	9	0.44
89FBP147	342,158	6,769,299	424	27	149	-60	12	22	10	0.91
89FBP148	342,190	6,769,295	424	51	149	-60	13	19	6	1.49
89FBP152	342,238	6,769,360	423	69	149	-60	8	23	15	0.71
89FBP152	342,238	6,769,360	423	69	149	-60	51	57	6	8.91
89FBP153	342,267	6,769,360	423	45	149	-60	4	6	2	0.39
89FBP153	342,267	6,769,360	423	45	149	-60	18	27	9	1.48
89FBP157	342,289	6,769,371	423	75	149	-60	60	70	10	1.48
89FBP158	342,359	6,769,358	423	39	149	-60	9	16	7	0.79
89FBP159	342,347	6,769,374	423	63	149	-60	10	14	4	0.44
89FBP160	342,331	6,769,400	423	75	149	-60	55	66	11	1.27
89FBP172	341,696	6,769,087	428	39	239	-60	10	16	6	5.34
89FBP179	341,622	6,769,217	424	51	239	-60	15	23	8	3.12
89FBP180	341,635	6,769,196	427	51	239	-60	15	20	5	4.75
89FBP181	341,648	6,769,175	425	51	239	-60	10	15	5	1.26
89FBP182	341,661	6,769,154	425	51	239	-60	15	19	4	0.32
89FBP183	341,704	6,769,092	428	51	239	-60	15	18	3	1.29
90FBP001	341,661	6,769,183	425	63	239	-60	16	20	4	0.61
90FBP002	341,648	6,769,204	425	60	239	-60	22	27	5	0.43
90FBP003	341,635	6,769,225	424	63	239	-60	25	29	4	1.19
DVRC0025	342,259	6,769,378	423	78	360	-90	17	31	14	0.62
DVRC0025	342,259	6,769,378	423	78	360	-90	42	66	24	2.81
DVRC0026	342,269	6,769,360	423	60	360	-90	3	4	1	1.17
DVRC0026	342,269	6,769,360	423	60	360	-90	19	25	6	0.19
DVRC0026	342,269	6,769,360	423	60	360	-90	36	50	14	0.81
DVRC0029	342,251	6,769,350	423	96	360	-90	59	88	29	2.59
DVRC0089	342,254	6,769,387	423	78	360	-90	65	72	7	0.42
DVRC0090	342,262	6,769,391	422	60	360	-90	18	21	3	4.28
DVRC0091	342,271	6,769,396	422	54	360	-90	22	27	5	0.51
DVRC0091	342,271	6,769,396	422	54	360	-90	46	54	8	0.22
DVRC0092	342,280	6,769,401	422	54	360	-90	22	30	8	0.69
DVRC0092	342,280	6,769,401	422	54	360	-90	42	48	6	0.43

Butterfly North Resource Intersections										
Hole ID	**Easting**	**Northing**	**Elevation**	**EOH (m)**	**Azimuth (Deg)**	**Dip (Deg)**	**From (m)**	**To (m)**	**Interval (m)**	**Au ppm**
DVRC0093	342,281	6,769,413	422	54	360	-90	51	54	3	0.07
DVRC0094	342,297	6,769,411	422	54	360	-90	42	54	12	2.15
DVRC0095	342,291	6,769,396	422	54	360	-90	45	48	3	0.28
DVRC0096	342,277	6,769,388	422	54	360	-90	26	31	5	2.45
DVRC0096	342,277	6,769,388	422	54	360	-90	39	51	12	0.39
DVRC0097	342,267	6,769,383	423	156	360	-90	21	29	8	1.85
DVRC0097	342,267	6,769,383	423	156	360	-90	42	82	40	3.07
DVRC0097	342,267	6,769,383	423	156	360	-90	86	107	21	1.01
DVRC0097	342,267	6,769,383	423	156	360	-90	124	144	20	2.11
DVRC0098	342,250	6,769,373	423	54	360	-90	10	12	2	2.77
DVRC0099	342,237	6,769,355	423	54	360	-90	12	17	5	0.38
DVRC0100	342,256	6,769,365	423	66	360	-90	8	10	2	1.01
DVRC0100	342,256	6,769,365	423	66	360	-90	26	43	17	0.78
DVRC0101	342,263	6,769,369	423	54	360	-90	10	14	4	0.75
DVRC0101	342,263	6,769,369	423	54	360	-90	23	33	10	0.37
DVRC0101	342,263	6,769,369	423	54	360	-90	39	54	15	0.41
DVRC0102	342,272	6,769,374	423	54	360	-90	22	25	3	0.78
DVRC0102	342,272	6,769,374	423	54	360	-90	45	50	5	0.98
DVRC0103	342,260	6,769,356	423	54	360	-90	27	35	8	1.07
DVRC0104	342,242	6,769,345	423	54	360	-90	6	18	12	1.20
DVRC0106	342,247	6,769,337	423	54	360	-90	44	54	10	0.08
DVRC0107	342,266	6,769,347	423	60	360	-90	47	59	12	1.77

Appendix 4 Orient Well East - Intersections >0.3g/t Au within Mineral Resource

Orient Well East Resource Intersections										
Hole ID	**Easting**	**Northing**	**Elevation**	**EOH (m)**	**Azimuth (Deg)**	**Dip (Deg)**	**From (m)**	**To (m)**	**Interval (m)**	**Au ppm**
DVRC0108	349,029	6,767,765	408	90	0	-90	37	46	9	1.73
OERC06	348,968	6,767,844	408	65	232	-60	43	50	7	0.65
OERC07	348,867	6,767,893	408	67	232	-60	42	49	7	2.19
OERC10	349,094	6,767,677	409	62	232	-60	31	34	3	1.10
OERC14	349,141	6,767,599	410	62	232	-60	41	46	5	0.26
OERC15	348,914	6,767,866	408	66	232	-60	52	58	6	0.51
OERC16	349,073	6,767,672	409	60	232	-60	36	38	2	2.38
OERC17	349,111	6,767,639	410	60	232	-60	40	48	8	6.78
OERC18	349,043	6,767,712	409	60	232	-60	37	49	12	0.79
OERC19	349,012	6,767,752	409	61	232	-60	36	46	10	1.43
OERC20	348,982	6,767,792	409	63	232	-60	53	55	2	0.34
OERC21	348,952	6,767,832	409	63	232	-60	48	51	3	0.37
OERC22	348,884	6,767,906	408	65	232	-60	45	51	6	2.88
OERC25	348,851	6,767,881	408	70	232	-60	32	39	7	0.31
OERC26	348,936	6,767,820	408	71	232	-60	40	44	4	1.54
OERC31	349,125	6,767,587	410	64	232	-60	24	30	6	1.19
OERC32	349,095	6,767,627	410	63	232	-60	36	40	4	0.03
OERC33	349,127	6,767,651	409	69	232	-60	37	40	3	0.95
OERC34	349,105	6,767,696	409	66	232	-60	50	54	4	0.87
OERC35	349,059	6,767,725	409	84	232	-60	44	56	12	0.55
OERC36	349,029	6,767,765	409	72	232	-60	49	52	3	0.35
OERC38	348,998	6,767,805	409	72	232	-60	62	66	4	0.98
OERC39	349,157	6,767,611	410	77	232	-60	32	36	4	0.54
OERC50	349,126	6,767,619	410	66	232	-60	28	36	8	0.57
OERC51	349,142	6,767,631	410	66	232	-60	49	56	7	0.37
OERC52	349,081	6,767,646	410	78	232	-60	40	43	3	0.62
OERC53	349,096	6,767,659	409	72	232	-60	45	48	3	0.89
OERC54	349,112	6,767,671	409	72	232	-60	29	33	4	1.52
OERC55	349,050	6,767,687	410	66	232	-60	40	44	4	0.39
OERC56	349,066	6,767,699	409	72	232	-60	57	60	3	0.40
OERC57	349,082	6,767,711	409	72	232	-60	58	64	6	0.53
OERC59	349,035	6,767,739	409	71	232	-60	47	56	9	0.41
OERC60	349,052	6,767,751	409	71	232	-60	41	51	10	0.39
OERC61	349,046	6,767,776	409	77	232	-60	75	77	2	14.54
OERC62	348,989	6,767,767	409	73	232	-60	53	56	3	0.71
OERC63	349,005	6,767,779	409	72	232	-60	30	32	2	4.04
OERC64	349,021	6,767,791	409	72	232	-60	64	70	6	0.89
OERC65	348,975	6,767,818	409	72	232	-60	46	52	6	0.85
OERC66	348,991	6,767,830	408	72	232	-60	57	66	9	0.89
OERC67	348,959	6,767,807	409	78	232	-60	42	46	4	0.51
OERC68	348,982	6,767,855	408	72	232	-60	54	56	2	0.64
OERC69	349,014	6,767,817	409	71	232	-60	45	51	6	0.85
OERC70	348,930	6,767,878	408	74	232	-60	58	69	11	0.86
OERC71	349,088	6,767,638	410	92	0	-90	34	43	9	4.18
OERC72	349,103	6,767,634	410	88	232	-60	26	28	2	2.41
OERC73	349,102	6,767,618	410	72	0	-90	34	44	10	1.77
OERC74	349,088	6,767,621	410	72	232	-60	36	39	3	1.14

Appendix 5 Double J - Intersections >0.2g/t Au within Mineral Resource

Double J Resource Intersections										
Hole ID	**Easting**	**Northing**	**Elevation**	**EOH (m)**	**Azimuth (Deg)**	**Dip (Deg)**	**From (m)**	**To (m)**	**Interval (m)**	**Au ppm**
KYR17069	347,460	6,765,619	422	6	0	-90	0	2	2	0.50
KYR17073	347,414	6,765,638	421	6	0	-90	0	2	2	0.29
KYR17074	347,442	6,765,639	422	6	0	-90	0	1	1	0.92
KYR17075	347,458	6,765,640	420	6	0	-90	1	4	3	0.51
KYR17083	347,459	6,765,659	422	6	0	-90	0	2	2	0.78
KYR17084	347,440	6,765,659	421	6	0	-90	0	3	3	0.55
KYR17085	347,419	6,765,659	422	6	0	-90	0	2	2	0.36
KYR17090	347,441	6,765,678	422	6	0	-90	0	2	2	0.34
KYR17091	347,462	6,765,680	421	6	0	-90	0	3	3	1.00
KYR17092	347,479	6,765,680	422	6	0	-90	0	1	1	0.30
KYR17093	347,501	6,765,680	421	6	0	-90	0	2	2	0.72
KYR17098	347,497	6,765,701	421	6	0	-90	0	1	1	0.80
KYR17099	347,478	6,765,702	420	6	0	-90	0	2	2	0.47
KYR17100	347,457	6,765,702	421	6	0	-90	0	2	2	0.84
KYR17101	347,437	6,765,702	422	6	0	-90	0	2	2	0.47
KYR17102	347,417	6,765,701	422	6	0	-90	0	1	1	0.71
KYR17106	347,418	6,765,716	422	6	0	-90	0	2	2	0.30
KYR17107	347,436	6,765,717	421	6	0	-90	0	3	3	0.37
KYR17108	347,460	6,765,718	421	6	0	-90	0	1	1	0.44
KYR17109	347,481	6,765,719	419	6	0	-90	0	3	3	1.17
KYR17110	347,503	6,765,717	419	6	0	-90	0	2	2	0.78
KYR17115	347,500	6,765,742	419	6	0	-90	0	2	2	0.33
KYR17116	347,480	6,765,741	419	6	0	-90	0	3	3	0.73
KYR17117	347,455	6,765,744	419	6	0	-90	0	4	4	0.87
KYR17118	347,435	6,765,743	419	6	0	-90	0	5	5	0.58
KYR17119	347,416	6,765,741	420	6	0	-90	0	5	5	0.63
KYR17120	347,400	6,765,741	421	6	0	-90	0	4	4	0.53
KYR17123	347,421	6,765,758	419	6	0	-90	0	5	5	0.60
KYR17124	347,441	6,765,758	421	6	0	-90	0	2	2	0.33
KYR17125	347,461	6,765,760	420	6	0	-90	0	2	2	0.83
KYR17126	347,477	6,765,758	419	6	0	-90	0	2	2	0.69
KYR17127	347,500	6,765,757	420	6	0	-90	0	1	1	0.52
KYR17128	347,519	6,765,757	420	6	0	-90	0	1	1	0.76
KYR17134	347,456	6,765,779	420	6	0	-90	0	2	2	0.68
KYR17135	347,436	6,765,777	419	6	0	-90	0	4	4	0.75
KYR17140	347,402	6,765,797	417	6	0	-90	3	5	2	0.53
KYR17141	347,418	6,765,797	418	6	0	-90	0	5	5	0.40
KYR17142	347,440	6,765,798	420	6	0	-90	0	2	2	0.62
KYR17143	347,458	6,765,798	420	6	0	-90	0	3	3	1.20
KYR17149	347,476	6,765,821	420	6	0	-90	0	3	3	0.55
KYR17150	347,456	6,765,822	420	6	0	-90	0	3	3	0.78
KYR17151	347,437	6,765,819	418	6	0	-90	0	6	6	0.54
KYR17152	347,418	6,765,820	418	6	0	-90	0	4	4	0.29
KYR17153	347,395	6,765,819	417	6	0	-90	0	6	6	0.57
KYR17154	347,360	6,765,818	417	6	0	-90	0	6	6	0.49
KYR17158	347,443	6,765,837	418	6	0	-90	1	4	3	0.42
KYR17159	347,457	6,765,837	419	6	0	-90	0	4	4	0.64
KYR17160	347,481	6,765,838	420	6	0	-90	0	3	3	0.35
KYR17161	347,502	6,765,839	420	6	0	-90	0	4	4	0.75
KYR17167	347,541	6,765,859	419	6	0	-90	0	3	3	0.58
KYR17168	347,519	6,765,857	420	6	0	-90	0	2	2	1.13
KYR17169	347,501	6,765,858	420	6	0	-90	0	1	1	0.64
KYR17170	347,479	6,765,860	417	6	0	-90	0	6	6	0.88
KYR17171	347,461	6,765,860	417	6	0	-90	0	6	6	0.50
KYR17180	347,479	6,765,878	416	6	0	-90	0	6	6	0.53
KYR17181	347,500	6,765,878	418	6	0	-90	0	3	3	0.55
KYR17182	347,520	6,765,878	417	6	0	-90	0	5	5	0.85
KYR17183	347,535	6,765,878	418	6	0	-90	0	3	3	0.29
KYR17184	347,558	6,765,880	419	6	0	-90	0	2	2	0.47
KYR17189	347,580	6,765,899	420	6	0	-90	0	1	1	0.26
KYR17190	347,558	6,765,901	417	6	0	-90	0	4	4	0.44
KYR17191	347,538	6,765,900	417	6	0	-90	0	5	5	0.65
KYR17192	347,519	6,765,896	416	6	0	-90	0	6	6	0.52
KYR17193	347,499	6,765,898	416	6	0	-90	0	5	5	0.59
KYR17201	347,546	6,765,918	417	6	0	-90	0	4	4	0.45
KYR17202	347,561	6,765,915	417	6	0	-90	0	5	5	0.64
KYR17203	347,580	6,765,913	417	6	0	-90	0	4	4	0.57
KYR17204	347,599	6,765,914	417	6	0	-90	1	4	3	0.43
KYR17205	347,617	6,765,915	418	6	0	-90	0	5	5	0.38

Double J Resource Intersections										
Hole ID	**Easting**	**Northing**	**Elevation**	**EOH (m)**	**Azimuth (Deg)**	**Dip (Deg)**	**From (m)**	**To (m)**	**Interval (m)**	**Au ppm**
KYR17232	348,056	6,766,216	420	6	0	-90	0	3	3	0.35
KYR17233	348,077	6,766,218	419	6	0	-90	0	5	5	0.66
KYR17234	348,096	6,766,218	421	6	0	-90	0	2	2	0.93
KYR17235	348,115	6,766,219	420	6	0	-90	0	2	2	0.51
KYR17236	348,137	6,766,220	418	6	0	-90	0	2	2	0.23
KYR17237	348,158	6,766,220	416	6	0	-90	0	3	3	0.28
KYR17238	348,177	6,766,222	416	6	0	-90	0	2	2	0.53
KYR17242	348,159	6,766,239	418	9	0	-90	0	1	1	1.10
KYR17243	348,140	6,766,239	419	9	0	-90	0	1	1	0.55
KYR17244	348,118	6,766,240	421	9	0	-90	0	1	1	1.03
KYR17245	348,098	6,766,239	421	6	0	-90	0	2	2	1.43
KYR17246	348,079	6,766,239	421	6	0	-90	0	2	2	0.75
KYR17247	348,059	6,766,239	417	6	0	-90	4	6	2	0.40
KYR17248	348,040	6,766,239	418	6	0	-90	0	6	6	0.82
KYR17249	348,020	6,766,237	419	6	0	-90	0	5	5	0.82
KYR17250	347,999	6,766,239	419	6	0	-90	1	6	5	1.77
KYR17251	347,979	6,766,240	419	6	0	-90	3	5	2	0.83
KYR17253	347,958	6,766,258	419	6	0	-90	2	4	2	0.77
KYR17254	347,982	6,766,257	417	6	0	-90	3	6	3	0.90
KYR17255	347,997	6,766,257	417	6	0	-90	3	6	3	0.83
KYR17256	348,019	6,766,256	417	6	0	-90	1	6	5	0.52
KYR17257	348,040	6,766,256	419	9	0	-90	0	4	4	0.63
KYR17258	348,059	6,766,256	419	9	0	-90	0	6	6	0.62
KYR17259	348,080	6,766,257	421	15	0	-90	0	3	3	1.31
KYR17260	348,102	6,766,258	421	6	0	-90	0	3	3	0.56
KYR17261	348,119	6,766,257	421	6	0	-90	0	2	2	1.24
KYR17262	348,137	6,766,256	420	6	0	-90	0	1	1	0.37
KYR17270	348,100	6,766,278	421	6	0	-90	0	2	2	0.79
KYR17271	348,080	6,766,279	419	6	0	-90	0	5	5	0.78
KYR17272	348,059	6,766,279	418	6	0	-90	0	6	6	0.51
KYR17273	348,039	6,766,279	416	15	0	-90	0	7	7	0.34
KYR17274	348,019	6,766,278	415	15	0	-90	0	10	10	0.72
KYR17275	347,998	6,766,279	412	15	0	-90	6	10	4	0.71
KYR17276	347,980	6,766,278	415	6	0	-90	5	6	1	0.53
KYR17277	347,960	6,766,277	417	6	0	-90	1	6	5	0.55
KYR17278	347,942	6,766,275	417	6	0	-90	2	6	4	0.74
KYR17283	347,999	6,766,296	417	15	0	-90	0	6	6	0.62
KYR17284	348,022	6,766,295	417	15	0	-90	0	4	4	0.78
KYR17285	348,037	6,766,297	418	15	0	-90	0	4	4	0.90
KYR17286	348,058	6,766,297	419	6	0	-90	0	3	3	2.51
KYR17287	348,078	6,766,296	421	6	0	-90	0	2	2	1.34
KYR17288	348,101	6,766,297	421	6	0	-90	0	1	1	0.92
KYR17297	348,080	6,766,315	420	6	0	-90	0	2	2	1.23
KYR17298	348,061	6,766,315	420	6	0	-90	0	2	2	1.29
KYR17299	348,040	6,766,320	418	6	0	-90	0	3	3	1.88
KYR17300	348,021	6,766,319	418	6	0	-90	0	3	3	0.66
KYR17301	348,000	6,766,315	416	6	0	-90	1	5	4	0.46
KYR17302	347,980	6,766,317	415	6	0	-90	2	6	4	0.72
KYR17306	347,937	6,766,337	416	8	0	-90	2	5	3	0.62
KYR17307	347,958	6,766,336	418	8	0	-90	1	3	2	0.47
KYR17308	347,977	6,766,332	417	6	0	-90	1	4	3	0.92
KYR17309	347,997	6,766,335	417	6	0	-90	0	4	4	0.86
KYR17310	348,019	6,766,336	417	6	0	-90	0	4	4	1.00
KYR17311	348,040	6,766,338	418	6	0	-90	0	3	3	1.37
KYR17312	348,059	6,766,336	420	6	0	-90	0	1	1	1.88
KYR17321	348,037	6,766,361	418	6	0	-90	0	1	1	0.63
KYR17322	348,019	6,766,360	418	6	0	-90	0	1	1	0.22
KYR17323	347,997	6,766,359	418	6	0	-90	0	3	3	0.59
KYR17324	347,974	6,766,357	419	6	0	-90	0	2	2	0.49
KYR17325	347,958	6,766,353	417	8	0	-90	1	4	3	0.55
KYR17326	347,938	6,766,355	418	8	0	-90	1	3	2	0.56
KYR17327	347,919	6,766,358	418	8	0	-90	1	3	2	0.61
KYR17331	347,917	6,766,376	415	6	0	-90	5	6	1	0.56
KYR17332	347,938	6,766,378	416	6	0	-90	2	6	4	0.69
KYR17333	347,959	6,766,375	419	6	0	-90	0	3	3	0.61
KYR17334	347,978	6,766,375	418	6	0	-90	0	3	3	0.98
KYR17335	348,021	6,766,375	418	6	0	-90	0	2	2	0.77
KYR17339	347,954	6,766,397	420	6	0	-90	0	2	2	0.52
KYR17340	347,939	6,766,397	419	6	0	-90	0	4	4	0.49
KYR17341	347,921	6,766,401	419	9	0	-90	0	2	2	0.48
KYR17342	347,900	6,766,402	415	9	0	-90	2	8	6	0.58

Double J Resource Intersections										
Hole ID	**Easting**	**Northing**	**Elevation**	**EOH (m)**	**Azimuth (Deg)**	**Dip (Deg)**	**From (m)**	**To (m)**	**Interval (m)**	**Au ppm**
KYR17343	347,879	6,766,402	414	9	0	-90	2	9	7	0.53
KYR17346	347,899	6,766,417	416	8	0	-90	0	7	7	0.67
KYR17347	347,910	6,766,418	417	8	0	-90	0	6	6	1.24
KYR17348	347,941	6,766,418	416	6	0	-90	4	6	2	0.66
KYR17349	347,961	6,766,417	419	6	0	-90	0	4	4	1.70
KYR17351	347,961	6,766,438	419	6	0	-90	0	2	2	0.59
KYR17352	347,938	6,766,440	419	6	0	-90	0	2	2	0.98
KYR17353	347,918	6,766,440	415	8	0	-90	4	6	2	0.58
KYR17354	347,899	6,766,440	416	8	0	-90	0	7	7	0.67
KYR17355	347,880	6,766,438	416	8	0	-90	0	6	6	0.76
KYR17358	347,843	6,766,461	413	6	0	-90	4	6	2	0.33
KYR17359	347,859	6,766,458	416	6	0	-90	0	5	5	0.60
KYR17360	347,879	6,766,456	415	8	0	-90	1	6	5	0.67
KYR17361	347,898	6,766,457	416	8	0	-90	2	4	2	0.17
KYR17362	347,919	6,766,456	419	8	0	-90	0	1	1	0.63
KYR17363	347,938	6,766,454	419	6	0	-90	0	2	2	0.27
KYR17364	347,960	6,766,456	419	6	0	-90	0	3	3	1.27
KYR17370	347,958	6,766,478	419	6	0	-90	0	2	2	0.33
KYR17371	347,939	6,766,477	419	6	0	-90	0	2	2	0.01
KYR17372	347,915	6,766,478	417	6	0	-90	1	3	2	0.48
KYR17373	347,900	6,766,480	417	6	0	-90	0	3	3	0.49
KYR17374	347,879	6,766,478	416	6	0	-90	1	4	3	0.58
KYR17375	347,861	6,766,479	415	6	0	-90	2	4	2	1.64
KYR17379	347,881	6,766,495	413	6	0	-90	3	5	2	0.86
KYR17380	347,900	6,766,497	415	6	0	-90	2	4	2	0.06
KYR17381	347,920	6,766,497	417	6	0	-90	1	4	3	1.03
KYR17382	347,939	6,766,497	417	6	0	-90	1	4	3	0.34
KYR17391	347,975	6,766,521	418	6	0	-90	0	2	2	0.97
KYR17392	347,959	6,766,517	418	6	0	-90	0	2	2	0.57
KYR17393	347,938	6,766,517	418	6	0	-90	0	2	2	0.22
KYR17394	347,917	6,766,516	416	6	0	-90	2	4	2	0.56
KYR17395	347,899	6,766,516	416	6	0	-90	1	4	3	0.76
KYR17396	347,881	6,766,515	414	6	0	-90	3	5	2	0.48
KYR17403	347,900	6,766,559	414	8	0	-90	2	5	3	0.42
KYR17404	347,924	6,766,556	415	8	0	-90	1	4	3	0.47
KYR17405	347,941	6,766,557	416	6	0	-90	0	2	2	0.11
KYR17406	347,961	6,766,558	415	6	0	-90	1	3	2	0.37
KYR17411	348,057	6,766,558	418	6	0	-90	0	3	3	0.30
KYR17412	348,101	6,766,557	419	6	0	-90	0	2	2	0.48
KYR17413	348,119	6,766,556	420	6	0	-90	0	2	2	0.38
KYR17414	348,139	6,766,555	421	6	0	-90	0	2	2	0.07
KYR17422	348,138	6,766,539	420	6	0	-90	0	2	2	0.65
KYR17423	348,099	6,766,539	418	6	0	-90	0	2	2	0.56
KYR17424	348,060	6,766,535	417	6	0	-90	2	3	1	0.75
KYR17464	347,975	6,766,577	419	6	0	-90	0	3	3	0.68
KYR17465	347,939	6,766,578	415	6	0	-90	0	4	4	0.35
KYR17466	347,919	6,766,576	414	8	0	-90	2	5	3	0.47
KYR17471	347,916	6,766,538	414	8	0	-90	2	7	5	0.51
KYR17472	347,936	6,766,536	416	6	0	-90	0	4	4	0.52
KYR17473	347,958	6,766,535	417	6	0	-90	0	3	3	0.80
KYR17517	347,976	6,766,357	418	100	0	-90	0	3	3	0.67
KYR17518	347,951	6,766,390	419	120	0	-90	0	3	3	0.27
WTRC005	347,531	6,765,885	418	100	0	-90	0	3	3	0.43

Appendix 6 Orient Well Laterite - Intersections >0.2g/t Au within Mineral Resource

Orient Well Laterite Resource Intersections										
Hole ID	**Easting**	**Northing**	**Elevation**	**EOH**	**Azimuth**	**Dip**	**From**	**To**	**Interval**	**Au**
20USDH175	348,850	6,767,222	412	151	232	-60	0	2	2	0.52
20USDH177	348,915	6,767,087	414	156.59	232	-60	0	1	1	0.38
20USDH179	348,850	6,767,222	413	90	232	-60	0	2	2	0.47
20USRC538	348,846	6,767,028	415	66	232	-60	0	3	3	1.79
20USRC539	348,858	6,767,038	415	78	232	-60	0	3	3	0.69
20USRC545	348,891	6,767,257	413	242	232	-60	0	2	2	2.95
20USRC578	348,861	6,767,170	413	132	232	-60	0	2	2	0.69
20USRC579	348,862	6,767,106	414	112	232	-60	0	2	2	0.26
20USRC580	348,853	6,767,086	414	97	232	-60	0	2	2	0.36
20USRC581	348,838	6,767,067	415	77	232	-60	0	5	5	3.65
20USRC582	348,841	6,767,068	415	82	232	-60	0	4	4	0.71
20USRC583	348,875	6,767,050	415	92	232	-60	0	3	3	1.20
20USRC584	348,878	6,767,052	415	97	232	-60	0	2	2	0.76
20USRC653	348,892	6,767,131	414	150	232	-60	0	1	1	0.54
20USRC655	348,834	6,767,050	415	50	232	-60	0	5	5	1.30
20USRC656	348,850	6,767,064	415	80	232	-60	0	2	2	0.65
20USRC757	348,857	6,767,196	412	152	232	-60	0	3	3	0.56
20USRC758	348,859	6,767,197	413	152	232	-60	0	3	3	0.37
20USRC765	348,868	6,767,144	414	137	232	-60	0	1	1	0.31
KD01	349,189	6,766,696	414	8	0	-90	0	6	6	1.96
KD02	349,140	6,766,759	413	7	0	-90	0	5	5	1.48
KD03	349,212	6,766,863	413	6	0	-90	0	3	3	1.19
KD04	349,171	6,766,983	413	5	0	-90	0	2	2	0.94
KD05	348,867	6,767,053	414	7	0	-90	0	3	3	1.49
KD06	349,002	6,767,205	411	5	0	-90	0	4	4	0.97
KD07	348,858	6,767,197	412	5	0	-90	0	3	3	0.82
KD08	348,993	6,767,349	410	7	0	-90	0	3	3	1.30
KD09	348,817	6,767,516	409	5	0	-90	0	3	3	1.20
KR003	349,189	6,766,692	413	10	0	-90	0	7	7	2.40
KR004	349,218	6,766,723	414	10	0	-90	1	4	3	1.47
KR008	349,267	6,766,856	414	10	0	-90	0	4	4	0.48
KR009	349,236	6,766,832	413	10	0	-90	1	4	3	0.73
KR010	349,204	6,766,807	413	9	0	-90	0	5	5	0.98
KR012	349,141	6,766,758	413	10	0	-90	0	4	4	2.16
KR013	349,109	6,766,734	414	7	0	-90	0	2	2	6.10
KR017	349,166	6,766,727	413	9	0	-90	0	6	6	2.77
KR018	349,198	6,766,747	414	22	0	-90	0	3	3	2.24
KR019	349,231	6,766,778	413	10	0	-90	2	4	2	1.58
KR020	349,262	6,766,797	413	10	0	-90	2	4	2	0.61
KR023	349,215	6,766,860	413	10	0	-90	0	4	4	1.03
KR024	349,180	6,766,836	414	11	0	-90	0	2	2	0.68
KR025	349,150	6,766,812	412	10	0	-90	0	6	6	0.93
KR026	349,115	6,766,789	414	3	0	-90	0	2	2	1.59
KR030	349,219	6,766,918	413	12	0	-90	0	2	2	1.00
KR033	349,224	6,766,974	413	12	0	-90	0	2	2	0.65
KR034	349,165	6,766,926	412	12	0	-90	0	4	4	0.38
KR040	349,171	6,766,986	412	10	0	-90	0	3	3	1.19
KR041	349,235	6,767,034	412	15	0	-90	0	3	3	0.45
KR090	349,019	6,767,118	414	4	0	-90	0	1	1	0.84
KR096	348,835	6,767,028	413	9	0	-90	0	4	4	0.76
KR097	348,866	6,767,051	413	5	0	-90	0	3	3	1.10
KR098	348,898	6,767,076	414	6	0	-90	0	1	1	0.30
KR099	348,930	6,767,101	413	4	0	-90	0	1	1	1.58
KR100	348,963	6,767,125	413	3	0	-90	0	2	2	1.23
KR101	348,998	6,767,152	413	5	0	-90	0	2	2	0.98
KR102	349,026	6,767,174	412	6	0	-90	0	3	3	1.19
KR103	349,058	6,767,198	412	9	0	-90	0	3	3	0.94
KR104	349,090	6,767,222	411	8	0	-90	0	4	4	0.48
KR111	349,097	6,767,278	411	6	0	-90	0	3	3	0.79
KR112	349,066	6,767,254	411	9	0	-90	0	4	4	0.79

KR113	349,034	6,767,229	411	8	0	-90	0	3	3	1.71
KR114	349,002	6,767,205	411	8	0	-90	0	4	4	1.25
KR115	348,970	6,767,181	412	5	0	-90	0	2	2	1.19
KR116	348,939	6,767,157	412	6	0	-90	0	2	2	0.96
KR117	348,908	6,767,131	413	6	0	-90	0	2	2	1.16
KR118	348,892	6,767,120	414	7	0	-90	0	1	1	0.98
KR119	348,875	6,767,106	414	8	0	-90	0	1	1	0.52
KR125	348,851	6,767,135	413	5	0	-90	0	2	2	0.77
KR126	348,865	6,767,152	413	4	0	-90	0	1	1	0.89
KR127	348,881	6,767,165	413	4	0	-90	0	1	1	0.96
KR128	348,914	6,767,189	411	6	0	-90	0	4	4	1.50
KR129	348,946	6,767,213	412	6	0	-90	0	2	2	0.98
KR130	348,978	6,767,237	411	6	0	-90	0	2	2	0.95
KR131	349,010	6,767,261	411	6	0	-90	0	4	4	1.58
KR132	349,042	6,767,285	410	6	0	-90	0	5	5	1.14
KR133	349,073	6,767,310	410	8	0	-90	0	3	3	0.90
KR137	349,049	6,767,341	410	6	0	-90	0	3	3	1.01
KR138	349,017	6,767,317	410	6	0	-90	0	3	3	1.21
KR139	348,986	6,767,293	411	9	0	-90	0	3	3	0.96
KR140	348,954	6,767,269	411	7	0	-90	0	2	2	1.14
KR141	348,922	6,767,245	411	6	0	-90	0	3	3	0.93
KR142	348,890	6,767,221	412	6	0	-90	0	2	2	1.07
KR143	348,858	6,767,193	412	6	0	-90	0	3	2	1.80
KR144	348,828	6,767,170	412	6	0	-90	0	3	3	1.07
KR145	348,804	6,767,150	413	6	0	-90	0	1	1	0.91
KR147	348,769	6,767,177	413	6	0	-90	0	2	2	1.18
KR148	348,800	6,767,205	413	4	0	-90	0	1	1	0.54
KR149	348,833	6,767,228	412	5	0	-90	0	1	1	1.00
KR150	348,898	6,767,277	411	8	0	-90	0	3	3	1.22
KR151	348,930	6,767,301	411	9	0	-90	0	3	3	0.78
KR152	348,993	6,767,349	410	8	0	-90	0	3	3	1.75
KR153	349,025	6,767,373	410	9	0	-90	0	3	3	0.76
KR154	349,057	6,767,397	411	9	0	-90	0	1	1	0.52
KR157	349,001	6,767,405	409	9	0	-90	0	5	5	0.70
KR158	348,937	6,767,357	410	8	0	-90	0	3	3	1.64
KR159	348,874	6,767,308	411	6	0	-90	0	2	2	0.48
KR166	348,881	6,767,364	410	6	0	-90	0	4	4	0.70
KR167	348,945	6,767,413	410	9	0	-90	0	3	3	0.54
KR173	348,953	6,767,468	410	9	0	-90	0	1	1	0.36
KR174	348,889	6,767,420	407	6	0	-90	0	6	6	0.43
KR175	348,857	6,767,396	410	3	0	-90	0	1	1	0.38
KR176	348,825	6,767,372	410	3	0	-90	0	1	1	0.27
KR179	348,833	6,767,428	410	4	0	-90	0	1	1	0.65
KR180	348,865	6,767,452	409	6	0	-90	0	2	2	0.65
KR181	348,897	6,767,476	409	8	0	-90	0	2	2	0.72
KR186	348,904	6,767,532	409	10	0	-90	0	3	3	0.63
KR187	348,872	6,767,508	409	6	0	-90	0	2	2	0.70
KR188	348,840	6,767,484	409	9	0	-90	0	2	2	0.54
KR189	348,809	6,767,459	409	7	0	-90	0	2	2	0.54
KR192	348,784	6,767,491	409	6	0	-90	0	2	2	0.96
KR193	348,816	6,767,515	409	7	0	-90	0	3	3	1.44
KR194	348,848	6,767,540	409	9	0	-90	0	2	2	0.42
KR195	348,880	6,767,564	408	9	0	-90	0	4	4	0.33
KR201	348,728	6,767,499	409	7	0	-90	0	3	3	0.81
KR213	349,229	6,766,774	415	10	0	-90	0	3	3	0.84
KR318	348,969	6,767,280	411	68	232	-60	0	3	3	0.95
KR319	348,993	6,767,298	411	72	232	-60	0	2	2	0.73
KR320	348,834	6,767,177	413	58	0	-90	0	1	1	0.22
KR321	348,818	6,767,165	412	62	0	-90	0	2	2	0.44
KR327	349,256	6,766,772	414	7	0	-90	1	3	2	0.50
KR328	349,224	6,766,748	416	5	0	-90	0	2	2	0.70
KR329	349,195	6,766,722	414	6	0	-90	0	5	5	0.85
KR330	349,162	6,766,699	414	5	0	-90	0	5	5	2.82
KR332	349,137	6,766,726	412	6	0	-90	0	6	6	1.71

KR333	349,173	6,766,751	413	7	0	-90	0	4	4	1.76
KR334	349,201	6,766,780	414	6	0	-90	0	2	2	1.58
KR335	349,232	6,766,804	414	6	0	-90	0	4	4	0.70
KR336	349,263	6,766,828	415	7	0	-90	0	2	2	0.40
KR337	349,239	6,766,860	414	7	0	-90	0	3	3	0.50
KR338	349,208	6,766,836	413	6	0	-90	0	4	4	0.92
KR339	349,177	6,766,811	413	7	0	-90	0	4	4	0.83
KR340	349,145	6,766,785	414	6	0	-90	0	2	2	0.95
KR341	349,111	6,766,762	414	6	0	-90	0	2	2	0.84
KR343	349,089	6,766,793	414	8	0	-90	0	1	1	0.50
KR344	349,120	6,766,814	414	5	0	-90	0	1	1	1.21
KR345	349,152	6,766,843	413	5	0	-90	0	2	2	0.20
KR346	349,184	6,766,867	414	7	0	-90	0	1	1	0.36
KR347	349,215	6,766,891	414	7	0	-90	0	1	1	0.34
KR348	349,243	6,766,888	414	8	0	-90	0	3	3	0.39
KR351	349,223	6,766,948	413	10	0	-90	0	1	1	0.41
KR352	349,191	6,766,923	414	7	0	-90	0	1	1	0.49
KR353	349,187	6,766,896	414	6	0	-90	0	1	1	0.76
KR355	349,195	6,766,951	412	8	0	-90	0	4	4	0.41
KR356	349,199	6,766,979	412	8	0	-90	0	3	3	0.70
KR357	349,203	6,767,008	412	11	0	-90	0	3	3	0.60
KR358	349,174	6,767,011	412	8	0	-90	0	3	3	0.35
KR361	349,167	6,766,955	414	5	0	-90	0	1	1	0.63
KR363	349,078	6,767,139	413	5	0	-90	0	2	2	0.71
KR365	349,110	6,767,163	412	6	0	-90	0	3	3	0.36
KR366	349,086	6,767,195	412	8	0	-90	0	2	2	0.37
KR367	349,050	6,767,142	413	5	0	-90	0	2	2	0.52
KR368	348,990	6,767,122	413	5	0	-90	0	1	1	0.44
KR369	349,022	6,767,146	412	5	0	-90	0	3	3	0.48
KR370	349,054	6,767,171	412	8	0	-90	0	2	2	0.83
KR377	349,030	6,767,202	412	8	0	-90	0	2	2	0.83
KR378	348,998	6,767,178	412	5	0	-90	0	2	2	0.49
KR379	348,967	6,767,154	412	5	0	-90	0	3	3	0.51
KR380	348,935	6,767,129	413	5	0	-90	0	1	1	1.31
KR381	348,903	6,767,104	414	5	0	-90	0	1	1	0.75
KR384	348,879	6,767,140	413	5	0	-90	0	2	2	0.69
KR385	348,911	6,767,162	412	5	0	-90	0	2	2	0.55
KR386	348,943	6,767,186	412	8	0	-90	0	2	2	0.40
KR387	348,974	6,767,210	411	8	0	-90	0	3	3	0.56
KR388	349,006	6,767,234	410	8	0	-90	0	5	5	0.89
KR389	349,038	6,767,259	411	10	0	-90	0	3	3	1.11
KR390	349,069	6,767,283	411	8	0	-90	0	3	3	0.99
KR395	349,014	6,767,290	411	8	0	-90	0	3	3	1.40
KR397	348,950	6,767,242	411	8	0	-90	0	2	2	1.22
KR398	348,919	6,767,218	412	5	0	-90	0	2	2	0.34
KR399	348,887	6,767,194	412	7	0	-90	0	2	2	0.35
KR400	348,856	6,767,164	412	5	0	-90	0	2	2	0.34
KR402	348,764	6,767,150	413	8	0	-90	0	1	1	0.59
KR403	348,773	6,767,207	413	7	0	-90	0	1	1	1.28
KR404	348,799	6,767,174	413	8	0	-90	0	1	1	0.36
KR405	348,833	6,767,201	412	5	0	-90	0	2	2	0.38
KR406	348,863	6,767,225	412	6	0	-90	0	1	1	0.64
KR407	348,895	6,767,249	411	8	0	-90	0	3	3	0.26
KR408	348,926	6,767,274	412	7	0	-90	0	1	1	0.59
KR409	348,958	6,767,298	411	6	0	-90	0	2	2	0.75
KR410	348,990	6,767,323	410	11	0	-90	0	3	3	0.52
KR411	349,021	6,767,347	411	11	0	-90	0	1	1	0.60
KR412	349,052	6,767,371	411	8	0	-90	0	1	1	0.72
KR414	349,028	6,767,403	409	11	0	-90	0	5	5	0.86
KR415	348,997	6,767,378	409	11	0	-90	0	5	5	1.12
KR416	348,966	6,767,354	410	11	0	-90	0	3	3	0.98
KR417	348,933	6,767,330	411	8	0	-90	0	3	3	1.41
KR418	348,902	6,767,305	411	10	0	-90	0	2	2	0.65
KR427	348,878	6,767,337	411	5	0	-90	0	3	3	0.75

KR428	348,909	6,767,361	410	5	0	-90	0	3	3	0.44
KR429	348,941	6,767,386	410	8	0	-90	0	3	3	0.68
KR430	348,973	6,767,410	409	11	0	-90	0	4	4	0.34
KR431	349,005	6,767,434	410	10	0	-90	0	3	3	0.60
KR433	348,970	6,767,382	411	11	0	-90	0	2	2	0.47
KR434	348,906	6,767,334	411	6	0	-90	0	2	2	1.32
KR436	348,913	6,767,389	411	8	0	-90	0	1	1	0.51
KR437	348,977	6,767,438	409	8	0	-90	0	4	4	0.35
KR438	348,853	6,767,369	412	5	0	-90	0	1	1	0.86
KR439	348,885	6,767,393	411	5	0	-90	0	1	1	0.32
KR440	348,917	6,767,418	410	8	0	-90	0	2	2	0.26
KR441	348,869	6,767,481	411	8	0	-90	0	1	1	0.40
KR442	348,901	6,767,505	410	8	0	-90	0	2	2	1.11
KR443	348,876	6,767,537	409	11	0	-90	0	2	2	0.11
KR444	348,845	6,767,513	409	11	0	-90	0	3	3	0.49
KR445	348,813	6,767,488	409	11	0	-90	0	3	3	0.71
KR446	348,781	6,767,463	410	9	0	-90	0	1	1	0.65
KR447	348,726	6,767,471	409	6	0	-90	0	3	3	0.82
KR448	348,757	6,767,495	410	8	0	-90	0	2	2	0.63
KR449	348,788	6,767,520	410	8	0	-90	0	1	1	0.48
KR450	348,821	6,767,544	410	8	0	-90	0	2	2	0.88
ORC001	349,190	6,766,628	412	60	0	-90	4	7	3	0.96
ORC003	349,165	6,766,676	413	74	0	-90	0	7	7	1.55
ORC004	349,099	6,766,688	405	41	0	-90	8	13	5	0.83
ORC005	349,119	6,766,704	410	69	0	-90	0	11	11	0.26
ORC006	349,138	6,766,719	413	68	0	-90	0	4	4	3.37
ORC068	349,108	6,766,758	413	62	0	-90	0	3	3	1.25
ORC169	348,746	6,767,172	412	88	0	-90	0	3	3	0.81
ORC170	348,738	6,767,166	412	72	0	-90	0	2	2	0.60
ORC184	348,835	6,767,053	412	99	0	-90	0	5	5	1.52
ORC185	348,827	6,767,047	413	84	0	-90	0	4	4	2.94
ORC220	349,085	6,766,771	413	35	0	-90	0	4	4	0.99
ORC225	349,109	6,766,695	407	25	0	-90	5	13	8	2.20
ORC227	349,119	6,766,672	406	24	0	-90	8	12	4	0.62
ORC228	349,130	6,766,681	410	25	0	-90	5	7	2	0.83
ORC229	349,110	6,766,728	414	29	0	-90	0	3	3	1.57
ORC234	348,754	6,767,178	412	72	0	-90	0	3	3	0.78
ORC235	348,776	6,767,164	413	70	0	-90	0	2	2	1.51
ORC236	348,791	6,767,144	413	72	0	-90	0	1	1	0.52
ORC247	348,768	6,767,158	412	78	0	-90	0	3	3	1.59
ORC258	348,785	6,767,170	413	84	0	-90	0	2	2	0.73
ORC269	348,761	6,767,184	412	90	0	-90	0	2	2	0.53
ORC271	348,843	6,767,059	413	90	0	-90	0	3	3	0.96
ORC272	348,854	6,767,036	414	96	0	-90	0	2	2	1.08
ORC279	348,800	6,767,151	413	83	0	-90	0	2	2	1.22
ORC280	348,800	6,767,182	413	87	0	-90	0	1	1	0.86
ORC284	348,862	6,767,041	414	87	0	-90	0	1	1	0.64
ORC358	348,851	6,767,065	414	63	0	-90	0	2	2	0.69
ORC381	348,769	6,767,190	412	120	0	-90	0	2	2	0.75
ORC382	348,799	6,767,150	413	119	0	-90	0	2	2	0.77
OWL0002	348,839	6,767,140	413	4	0	-90	0	1	1	0.66
OWL0003	348,780	6,767,149	413	4	0	-90	0	1	1	1.35
OWL0004	348,788	6,767,155	413	4	0	-90	0	2	2	0.49
OWL0005	348,797	6,767,161	412	4	0	-90	0	2	2	1.25
OWL0006	348,804	6,767,167	413	4	0	-90	0	1	1	0.41
OWL0007	348,812	6,767,173	413	4	0	-90	0	1	1	0.86
OWL0008	348,820	6,767,179	413	4	0	-90	0	1	1	0.94
OWL0009	348,828	6,767,185	413	4	0	-90	0	1	1	1.02
OWL0010	348,795	6,767,147	412	4	0	-90	0	3	3	0.60
OWL0011	348,810	6,767,159	413	4	0	-90	0	2	2	0.87
OWL0012	348,818	6,767,166	412	4	0	-90	0	2	2	0.98
OWL0013	348,834	6,767,178	413	4	0	-90	0	1	1	1.00
OWL0014	348,808	6,767,145	413	4	0	-90	0	1	1	1.18
OWL0015	348,817	6,767,151	413	4	0	-90	0	1	1	0.35

OWL0016	348,825	6,767,157	413	4	0	-90	0	2	2	0.74
OWL0017	348,833	6,767,163	413	4	0	-90	0	1	1	0.93
OWL0018	348,841	6,767,170	413	4	0	-90	0	1	1	0.96
OWL0019	348,830	6,767,150	413	4	0	-90	0	1	1	0.56
OWL0020	348,839	6,767,156	413	4	0	-90	0	1	1	0.86
OWL0021	348,847	6,767,161	412	4	0	-90	0	2	2	0.62
OWL0022	348,845	6,767,147	413	4	0	-90	0	1	1	0.89
OWL0023	348,852	6,767,153	413	4	0	-90	0	1	1	0.44
OWL0030	348,774	6,767,257	412	4	0	-90	0	2	2	0.67
OWL0031	348,782	6,767,263	412	4	0	-90	0	1	1	0.27
OWL0036	348,772	6,767,243	411	4	0	-90	0	3	3	0.62
OWL0037	348,780	6,767,249	411	4	0	-90	0	3	3	0.50
OWL0038	348,788	6,767,255	412	4	0	-90	0	2	2	0.25
OWL0042	348,770	6,767,229	412	4	0	-90	0	1	1	0.34
OWL0043	348,778	6,767,235	412	4	0	-90	0	1	1	0.21
OWL0044	348,786	6,767,241	412	4	0	-90	0	2	2	0.47
OWL0050	348,768	6,767,215	413	4	0	-90	0	1	1	0.56
OWL0051	348,776	6,767,221	412	4	0	-90	0	3	3	0.36
OWL0057	348,758	6,767,195	413	4	0	-90	0	1	1	1.17
OWL0058	348,766	6,767,201	413	4	0	-90	0	1	1	0.15
OWL0059	348,782	6,767,213	412	4	0	-90	0	2	2	0.75
OWL0063	348,741	6,767,169	412	4	0	-90	0	2	2	0.73
OWL0064	348,772	6,767,193	413	4	0	-90	0	1	1	0.45
OWL0065	348,780	6,767,199	412	4	0	-90	0	2	2	0.92
OWL0066	348,789	6,767,205	411	4	0	-90	0	4	4	0.81
OWL0070	348,755	6,767,167	411	4	0	-90	0	4	4	0.75
OWL0071	348,763	6,767,173	412	4	0	-90	0	3	3	0.71
OWL0072	348,779	6,767,185	412	4	0	-90	0	3	3	1.16
OWL0073	348,786	6,767,191	413	4	0	-90	0	1	1	0.85
OWL0074	348,794	6,767,197	412	4	0	-90	0	2	2	0.47
OWL0075	348,802	6,767,203	413	4	0	-90	0	1	1	0.62
OWL0076	348,810	6,767,209	413	4	0	-90	0	1	1	0.26
OWL0077	348,818	6,767,215	413	4	0	-90	0	1	1	0.95
OWL0078	348,761	6,767,159	413	4	0	-90	0	1	1	1.19
OWL0079	348,768	6,767,165	412	4	0	-90	0	4	4	2.25
OWL0080	348,777	6,767,171	413	4	0	-90	0	1	1	1.12
OWL0081	348,784	6,767,177	412	4	0	-90	0	3	3	1.04
OWL0082	348,792	6,767,183	412	4	0	-90	0	2	2	1.12
OWL0083	348,800	6,767,189	413	4	0	-90	0	1	1	0.81
OWL0084	348,808	6,767,195	413	4	0	-90	0	1	1	1.25
OWL0085	348,816	6,767,201	413	4	0	-90	0	1	1	1.05
OWL0086	348,824	6,767,207	412	4	0	-90	0	2	2	1.02
OWL0087	348,766	6,767,151	412	4	0	-90	0	2	2	2.26
OWL0088	348,775	6,767,157	413	4	0	-90	0	2	2	2.08
OWL0089	348,783	6,767,163	413	4	0	-90	0	1	1	1.12
OWL0090	348,791	6,767,169	412	4	0	-90	0	2	2	0.91
OWL0091	348,806	6,767,181	413	4	0	-90	0	1	1	0.86
OWL0092	348,814	6,767,187	413	4	0	-90	0	1	1	0.41
OWL0093	348,822	6,767,194	413	4	0	-90	0	1	1	0.45
OWL0094	348,830	6,767,199	412	4	0	-90	0	2	2	0.82
OWL0095	348,848	6,767,175	413	4	0	-90	0	1	1	1.33
OWL0097	349,224	6,766,632	412	10	0	-90	4	7	3	0.97
OWL0098	349,216	6,766,626	412	10	0	-90	2	8	6	2.02
OWL0105	349,242	6,766,659	411	10	0	-90	4	8	4	0.39
OWL0109	349,210	6,766,634	414	10	0	-90	1	5	4	0.95
OWL0110	349,202	6,766,628	413	10	0	-90	2	8	6	1.30
OWL0111	349,194	6,766,622	414	10	0	-90	2	6	4	1.14
OWL0117	349,236	6,766,666	413	10	0	-90	1	7	6	0.90
OWL0118	349,228	6,766,660	412	10	0	-90	2	8	6	0.29
OWL0119	349,220	6,766,654	412	10	0	-90	3	8	5	0.79
OWL0120	349,212	6,766,648	413	10	0	-90	1	8	7	1.14
OWL0121	349,204	6,766,642	413	10	0	-90	1	8	7	1.06
OWL0122	349,196	6,766,636	414	10	0	-90	1	7	6	1.77
OWL0123	349,188	6,766,630	413	10	0	-90	4	6	2	0.95

OWL0128	349,230	6,766,674	411	10	0	-90	2	10	8	1.05
OWL0129	349,222	6,766,669	413	10	0	-90	1	7	6	0.84
OWL0130	349,213	6,766,663	412	10	0	-90	1	9	8	1.08
OWL0131	349,206	6,766,656	412	10	0	-90	2	9	7	0.99
OWL0132	349,198	6,766,650	412	10	0	-90	1	10	9	2.34
OWL0133	349,190	6,766,644	413	10	0	-90	2	8	6	0.86
OWL0137	349,224	6,766,682	413	10	0	-90	2	7	5	0.96
OWL0138	349,216	6,766,676	412	10	0	-90	2	8	6	2.02
OWL0139	349,208	6,766,670	412	10	0	-90	2	8	6	1.17
OWL0140	349,200	6,766,664	413	10	0	-90	1	9	8	1.70
OWL0141	349,192	6,766,658	413	10	0	-90	1	8	7	1.91
OWL0142	349,185	6,766,653	412	10	0	-90	4	8	4	1.11
OWL0146	349,233	6,766,703	415	8	0	-90	1	3	2	0.79
OWL0147	349,226	6,766,696	414	8	0	-90	1	6	5	0.54
OWL0148	349,218	6,766,690	413	8	0	-90	2	7	5	1.30
OWL0149	349,210	6,766,684	413	8	0	-90	1	7	6	1.47
OWL0150	349,202	6,766,678	414	8	0	-90	0	6	6	1.88
OWL0151	349,194	6,766,672	413	8	0	-90	1	8	7	1.56
OWL0152	349,186	6,766,666	412	8	0	-90	3	8	5	1.71
OWL0160	349,243	6,766,723	414	5	0	-90	1	3	2	0.52
OWL0161	349,235	6,766,716	415	8	0	-90	1	3	2	0.18
OWL0162	349,227	6,766,710	415	8	0	-90	1	3	2	0.52
OWL0163	349,220	6,766,705	414	8	0	-90	1	6	5	0.74
OWL0164	349,212	6,766,698	414	8	0	-90	0	7	7	1.50
OWL0165	349,204	6,766,692	414	8	0	-90	0	7	7	1.54
OWL0166	349,196	6,766,686	414	8	0	-90	0	7	7	2.07
OWL0167	349,188	6,766,680	414	8	0	-90	0	6	6	2.07
OWL0168	349,180	6,766,674	413	8	0	-90	1	8	7	1.47
OWL0169	349,172	6,766,668	414	8	0	-90	1	5	4	0.61
OWL0176	349,237	6,766,730	415	5	0	-90	0	3	3	0.63
OWL0177	349,230	6,766,724	415	8	0	-90	0	3	3	0.78
OWL0178	349,221	6,766,718	416	8	0	-90	0	2	2	0.67
OWL0179	349,213	6,766,712	414	6	0	-90	0	6	6	1.57
OWL0180	349,205	6,766,706	413	8	0	-90	0	7	7	1.60
OWL0181	349,197	6,766,700	413	8	0	-90	0	8	8	1.58
OWL0182	349,189	6,766,694	414	8	0	-90	0	6	6	2.12
OWL0183	349,181	6,766,688	414	8	0	-90	0	6	6	2.17
OWL0184	349,172	6,766,681	413	8	0	-90	0	8	8	2.49
OWL0185	349,166	6,766,676	413	8	0	-90	0	7	7	1.37
OWL0186	349,157	6,766,670	413	8	0	-90	0	7	7	0.58
OWL0190	349,255	6,766,757	414	5	0	-90	1	3	2	0.58
OWL0191	349,247	6,766,751	414	5	0	-90	1	3	2	0.63
OWL0192	349,239	6,766,745	414	5	0	-90	1	3	2	0.58
OWL0193	349,231	6,766,738	416	5	0	-90	0	2	2	0.52
OWL0194	349,223	6,766,732	415	8	0	-90	0	3	3	0.98
OWL0195	349,215	6,766,726	414	8	0	-90	0	5	5	0.45
OWL0196	349,207	6,766,720	414	8	0	-90	0	6	6	1.71
OWL0197	349,200	6,766,714	414	8	0	-90	0	6	6	2.05
OWL0198	349,191	6,766,708	414	8	0	-90	0	5	5	2.23
OWL0199	349,183	6,766,702	414	8	0	-90	0	5	5	2.19
OWL0200	349,176	6,766,696	413	8	0	-90	0	6	6	2.58
OWL0201	349,168	6,766,690	413	8	0	-90	0	7	7	2.55
OWL0202	349,160	6,766,684	413	8	0	-90	0	6	6	2.43
OWL0203	349,153	6,766,679	414	8	0	-90	0	5	5	1.27
OWL0204	349,144	6,766,672	416	8	0	-90	0	1	1	0.55
OWL0205	349,257	6,766,770	414	5	0	-90	0	3	3	0.41
OWL0206	349,249	6,766,764	415	5	0	-90	0	3	3	0.37
OWL0207	349,241	6,766,758	415	5	0	-90	0	3	3	0.51
OWL0208	349,233	6,766,752	415	5	0	-90	0	3	3	0.73
OWL0209	349,226	6,766,747	416	5	0	-90	0	2	2	0.62
OWL0210	349,217	6,766,740	415	8	0	-90	0	3	3	0.50
OWL0211	349,209	6,766,734	415	8	0	-90	0	2	2	1.88
OWL0212	349,201	6,766,728	414	8	0	-90	0	5	5	1.60
OWL0213	349,193	6,766,722	414	8	0	-90	0	4	4	1.11

OWL0214	349,185	6,766,716	414	8	0	-90	0	4	4	1.69
OWL0215	349,178	6,766,710	414	8	0	-90	0	5	5	2.57
OWL0216	349,170	6,766,704	413	8	0	-90	0	6	6	2.52
OWL0217	349,162	6,766,698	414	8	0	-90	0	4	4	3.16
OWL0218	349,154	6,766,692	413	8	0	-90	0	6	6	1.93
OWL0219	349,145	6,766,687	412	8	0	-90	2	5	3	0.61
OWL0221	349,251	6,766,778	414	8	0	-90	1	3	2	0.74
OWL0222	349,243	6,766,772	414	5	0	-90	0	4	4	0.71
OWL0223	349,235	6,766,766	415	5	0	-90	0	3	3	0.74
OWL0224	349,227	6,766,760	415	5	0	-90	0	3	3	0.89
OWL0225	349,219	6,766,755	415	5	0	-90	0	3	3	0.80
OWL0226	349,211	6,766,748	415	5	0	-90	0	2	2	1.61
OWL0227	349,203	6,766,742	415	5	0	-90	0	2	2	1.68
OWL0228	349,195	6,766,736	413	8	0	-90	0	5	5	1.32
OWL0229	349,187	6,766,730	413	8	0	-90	0	6	6	1.24
OWL0230	349,179	6,766,724	413	8	0	-90	0	6	6	1.53
OWL0231	349,171	6,766,718	413	8	0	-90	0	6	6	2.60
OWL0232	349,163	6,766,712	413	8	0	-90	0	5	5	2.61
OWL0233	349,155	6,766,706	412	8	0	-90	0	7	7	1.74
OWL0234	349,147	6,766,700	413	8	0	-90	0	6	6	2.07
OWL0235	349,140	6,766,694	410	8	0	-90	4	8	4	0.55
OWL0236	349,132	6,766,688	409	8	0	-90	5	8	3	0.44
OWL0237	349,269	6,766,804	414	8	0	-90	1	3	2	0.45
OWL0238	349,261	6,766,798	414	6	0	-90	1	3	2	0.59
OWL0239	349,253	6,766,793	413	6	0	-90	2	4	2	0.71
OWL0240	349,245	6,766,786	414	6	0	-90	1	4	3	1.00
OWL0241	349,237	6,766,780	414	6	0	-90	1	4	3	0.90
OWL0242	349,229	6,766,774	415	6	0	-90	0	3	3	0.71
OWL0243	349,221	6,766,768	415	6	0	-90	0	3	3	0.69
OWL0244	349,213	6,766,762	415	6	0	-90	0	2	2	1.23
OWL0245	349,205	6,766,756	415	6	0	-90	0	2	2	1.71
OWL0246	349,195	6,766,749	414	6	0	-90	0	4	4	1.10
OWL0247	349,189	6,766,744	414	6	0	-90	0	3	3	1.35
OWL0248	349,181	6,766,738	413	6	0	-90	0	5	5	1.33
OWL0249	349,173	6,766,732	414	8	0	-90	0	3	3	2.58
OWL0250	349,165	6,766,726	413	8	0	-90	0	5	5	2.39
OWL0251	349,157	6,766,720	414	8	0	-90	0	4	4	2.88
OWL0252	349,149	6,766,714	414	8	0	-90	0	4	4	2.47
OWL0253	349,142	6,766,708	413	8	0	-90	0	5	5	2.25
OWL0254	349,134	6,766,702	411	8	0	-90	0	8	8	0.78
OWL0255	349,263	6,766,812	414	8	0	-90	0	3	3	0.53
OWL0256	349,255	6,766,807	414	6	0	-90	0	3	3	0.59
OWL0257	349,247	6,766,800	415	6	0	-90	0	3	3	0.60
OWL0258	349,239	6,766,794	414	6	0	-90	0	4	4	0.74
OWL0259	349,231	6,766,788	415	6	0	-90	0	3	3	0.83
OWL0260	349,223	6,766,782	415	6	0	-90	0	2	2	0.73
OWL0261	349,215	6,766,776	415	6	0	-90	0	2	2	0.96
OWL0262	349,207	6,766,770	415	6	0	-90	0	2	2	1.58
OWL0263	349,199	6,766,764	415	6	0	-90	0	2	2	1.67
OWL0264	349,191	6,766,758	413	8	0	-90	0	5	5	1.56
OWL0265	349,183	6,766,752	413	8	0	-90	0	4	4	1.29
OWL0266	349,175	6,766,746	413	8	0	-90	0	5	5	1.50
OWL0267	349,167	6,766,740	413	8	0	-90	0	4	4	1.45
OWL0268	349,160	6,766,734	412	8	0	-90	0	6	6	1.56
OWL0269	349,151	6,766,728	411	8	0	-90	0	8	8	1.29
OWL0270	349,141	6,766,720	413	8	0	-90	0	5	5	1.54
OWL0271	349,135	6,766,716	413	8	0	-90	0	4	4	3.09
OWL0272	349,126	6,766,709	412	8	0	-90	0	7	7	0.78
OWL0273	349,120	6,766,704	411	8	0	-90	0	8	8	0.17
OWL0274	349,112	6,766,697	409	8	0	-90	5	8	3	0.36
OWL0275	349,257	6,766,820	414	5	0	-90	0	3	3	0.59
OWL0276	349,249	6,766,814	414	5	0	-90	0	4	4	0.58
OWL0277	349,241	6,766,808	414	5	0	-90	0	4	4	0.76
OWL0278	349,233	6,766,802	414	5	0	-90	0	5	5	0.95

OWL0279	349,225	6,766,796	414	5	0	-90	0	3	3	0.69
OWL0280	349,217	6,766,790	415	5	0	-90	0	2	2	1.14
OWL0281	349,209	6,766,784	415	5	0	-90	0	2	2	1.50
OWL0282	349,201	6,766,778	414	5	0	-90	0	2	2	1.67
OWL0283	349,193	6,766,772	414	8	0	-90	0	3	3	1.23
OWL0284	349,185	6,766,766	414	8	0	-90	0	2	2	3.06
OWL0285	349,177	6,766,760	413	8	0	-90	0	4	4	1.74
OWL0286	349,169	6,766,754	413	8	0	-90	0	5	5	1.15
OWL0287	349,161	6,766,748	414	8	0	-90	0	3	3	1.19
OWL0288	349,154	6,766,742	413	8	0	-90	0	5	5	1.40
OWL0289	349,145	6,766,736	413	8	0	-90	0	4	4	1.36
OWL0290	349,137	6,766,730	413	8	0	-90	0	5	5	2.45
OWL0291	349,129	6,766,724	414	8	0	-90	0	3	3	2.42
OWL0292	349,121	6,766,718	413	8	0	-90	0	7	7	1.14
OWL0293	349,112	6,766,711	411	8	0	-90	1	8	7	1.94
OWL0294	349,105	6,766,706	411	8	0	-90	2	7	5	0.58
OWL0295	349,098	6,766,699	409	8	0	-90	4	8	4	0.84
OWL0296	349,251	6,766,828	414	6	0	-90	0	3	3	0.44
OWL0297	349,243	6,766,822	414	6	0	-90	0	3	3	0.59
OWL0298	349,235	6,766,816	414	6	0	-90	0	3	3	0.78
OWL0299	349,227	6,766,810	414	6	0	-90	0	3	3	0.80
OWL0300	349,219	6,766,804	414	6	0	-90	0	3	3	0.74
OWL0301	349,211	6,766,798	414	6	0	-90	0	2	2	1.33
OWL0302	349,203	6,766,792	414	6	0	-90	0	2	2	1.50
OWL0303	349,195	6,766,786	414	6	0	-90	0	3	3	1.31
OWL0304	349,187	6,766,780	414	6	0	-90	0	2	2	1.00
OWL0305	349,179	6,766,774	415	6	0	-90	0	1	1	0.77
OWL0306	349,171	6,766,768	412	8	0	-90	0	7	7	0.84
OWL0307	349,164	6,766,762	414	8	0	-90	0	3	3	1.58
OWL0308	349,155	6,766,756	414	8	0	-90	0	3	3	1.38
OWL0309	349,147	6,766,750	413	8	0	-90	0	4	4	2.79
OWL0310	349,140	6,766,745	413	8	0	-90	0	5	5	1.90
OWL0311	349,131	6,766,738	413	8	0	-90	0	4	4	4.99
OWL0312	349,123	6,766,732	414	8	0	-90	0	3	3	2.74
OWL0313	349,116	6,766,726	414	8	0	-90	0	3	3	2.52
OWL0314	349,108	6,766,720	411	8	0	-90	3	5	2	0.40
OWL0315	349,100	6,766,714	410	8	0	-90	4	6	2	0.40
OWL0316	349,252	6,766,842	414	6	0	-90	0	3	3	0.37
OWL0317	349,244	6,766,837	415	6	0	-90	0	2	2	0.56
OWL0318	349,237	6,766,831	414	6	0	-90	0	3	3	0.60
OWL0319	349,229	6,766,824	414	6	0	-90	0	3	3	0.76
OWL0320	349,221	6,766,818	414	6	0	-90	0	2	2	0.78
OWL0321	349,213	6,766,812	415	6	0	-90	0	1	1	1.10
OWL0322	349,205	6,766,806	414	6	0	-90	0	2	2	1.30
OWL0323	349,197	6,766,800	414	6	0	-90	0	2	2	0.85
OWL0324	349,189	6,766,794	414	6	0	-90	0	2	2	0.78
OWL0325	349,181	6,766,788	414	6	0	-90	0	2	2	0.61
OWL0326	349,173	6,766,782	414	6	0	-90	0	2	2	0.90
OWL0327	349,165	6,766,776	413	6	0	-90	0	3	3	1.33
OWL0328	349,157	6,766,770	414	6	0	-90	0	2	2	0.94
OWL0329	349,149	6,766,764	413	6	0	-90	0	3	3	2.00
OWL0330	349,141	6,766,758	413	8	0	-90	0	4	4	0.70
OWL0331	349,133	6,766,751	413	8	0	-90	0	4	4	1.11
OWL0332	349,124	6,766,744	413	8	0	-90	0	4	4	1.49
OWL0333	349,116	6,766,739	413	8	0	-90	0	5	5	2.73
OWL0334	349,109	6,766,733	414	8	0	-90	0	2	2	2.00
OWL0336	349,254	6,766,856	413	5	0	-90	0	4	4	0.61
OWL0337	349,246	6,766,851	414	5	0	-90	0	3	3	0.48
OWL0338	349,239	6,766,844	414	5	0	-90	0	3	3	0.55
OWL0339	349,231	6,766,838	414	5	0	-90	0	3	3	0.63
OWL0340	349,223	6,766,832	414	5	0	-90	0	2	2	0.62
OWL0341	349,215	6,766,826	414	5	0	-90	0	2	2	0.81
OWL0342	349,207	6,766,820	414	5	0	-90	0	2	2	0.64
OWL0343	349,199	6,766,814	414	5	0	-90	0	2	2	0.87

OWL0344	349,191	6,766,808	413	5	0	-90	0	4	4	0.61
OWL0345	349,183	6,766,802	413	5	0	-90	0	3	3	0.90
OWL0346	349,175	6,766,796	413	5	0	-90	0	3	3	0.83
OWL0347	349,167	6,766,790	414	5	0	-90	0	2	2	0.54
OWL0348	349,159	6,766,784	414	5	0	-90	0	2	2	1.54
OWL0349	349,151	6,766,778	414	5	0	-90	0	2	2	0.56
OWL0350	349,143	6,766,772	414	5	0	-90	0	2	2	3.42
OWL0351	349,135	6,766,766	414	5	0	-90	0	2	2	2.27
OWL0352	349,127	6,766,759	413	8	0	-90	0	5	5	0.91
OWL0353	349,119	6,766,754	412	9	0	-90	0	5	5	1.45
OWL0354	349,111	6,766,748	414	9	0	-90	0	3	3	188.15
OWL0355	349,103	6,766,741	414	9	0	-90	0	2	2	0.93
OWL0358	349,248	6,766,864	414	5	0	-90	0	3	3	0.47
OWL0359	349,241	6,766,858	414	5	0	-90	0	3	3	0.47
OWL0360	349,233	6,766,852	414	5	0	-90	0	2	2	0.47
OWL0361	349,225	6,766,846	413	5	0	-90	0	3	3	0.69
OWL0362	349,217	6,766,840	414	5	0	-90	0	2	2	0.89
OWL0363	349,209	6,766,834	414	5	0	-90	0	2	2	1.36
OWL0364	349,201	6,766,828	414	5	0	-90	0	2	2	0.74
OWL0365	349,193	6,766,822	414	5	0	-90	0	1	1	0.67
OWL0366	349,185	6,766,816	414	5	0	-90	0	2	2	1.09
OWL0367	349,177	6,766,810	413	5	0	-90	0	4	4	0.74
OWL0368	349,169	6,766,804	413	5	0	-90	0	4	4	0.62
OWL0369	349,161	6,766,798	414	5	0	-90	0	2	2	0.86
OWL0370	349,153	6,766,792	413	5	0	-90	0	3	3	0.95
OWL0371	349,145	6,766,786	414	5	0	-90	0	2	2	0.50
OWL0373	349,129	6,766,774	413	5	0	-90	0	4	4	1.84
OWL0374	349,121	6,766,767	413	5	0	-90	0	4	4	0.67
OWL0375	349,113	6,766,762	413	9	0	-90	0	3	3	1.88
OWL0376	349,105	6,766,756	413	9	0	-90	0	3	3	2.23
OWL0380	349,242	6,766,872	414	5	0	-90	0	3	3	0.49
OWL0381	349,235	6,766,867	413	5	0	-90	0	4	4	0.48
OWL0382	349,227	6,766,860	414	5	0	-90	0	2	2	0.69
OWL0383	349,219	6,766,854	414	5	0	-90	0	2	2	0.76
OWL0384	349,210	6,766,848	414	5	0	-90	0	2	2	0.62
OWL0385	349,203	6,766,842	414	5	0	-90	0	2	2	0.99
OWL0386	349,195	6,766,836	414	5	0	-90	0	2	2	0.36
OWL0387	349,187	6,766,830	414	5	0	-90	0	2	2	0.89
OWL0388	349,179	6,766,824	414	5	0	-90	0	2	2	0.70
OWL0389	349,171	6,766,818	413	5	0	-90	0	3	3	0.63
OWL0390	349,163	6,766,812	412	5	0	-90	0	5	5	0.73
OWL0391	349,155	6,766,806	413	5	0	-90	0	3	3	0.85
OWL0392	349,147	6,766,800	414	5	0	-90	0	2	2	0.82
OWL0393	349,139	6,766,794	414	5	0	-90	0	2	2	0.89
OWL0394	349,131	6,766,788	414	5	0	-90	0	2	2	0.97
OWL0395	349,123	6,766,782	414	5	0	-90	0	2	2	0.87
OWL0396	349,115	6,766,776	413	5	0	-90	0	3	3	0.68
OWL0397	349,107	6,766,770	413	9	0	-90	0	3	3	3.01
OWL0398	349,099	6,766,764	414	9	0	-90	0	2	2	0.89
OWL0402	349,236	6,766,880	412	5	0	-90	0	5	5	0.48
OWL0403	349,228	6,766,874	414	5	0	-90	0	2	2	0.62
OWL0404	349,220	6,766,868	413	5	0	-90	0	4	4	0.83
OWL0405	349,213	6,766,862	413	5	0	-90	0	3	3	0.96
OWL0406	349,205	6,766,856	414	5	0	-90	0	2	2	0.46
OWL0407	349,197	6,766,850	414	5	0	-90	0	2	2	0.38
OWL0408	349,189	6,766,844	414	5	0	-90	0	2	2	0.26
OWL0409	349,181	6,766,838	414	5	0	-90	0	2	2	0.52
OWL0410	349,173	6,766,832	414	5	0	-90	0	2	2	0.48
OWL0411	349,165	6,766,826	414	5	0	-90	0	2	2	0.78
OWL0412	349,157	6,766,820	414	5	0	-90	0	2	2	1.33
OWL0413	349,149	6,766,814	413	5	0	-90	0	3	3	1.10
OWL0414	349,141	6,766,808	413	5	0	-90	0	4	4	1.28
OWL0415	349,133	6,766,802	414	5	0	-90	0	2	2	0.18
OWL0416	349,125	6,766,796	414	5	0	-90	0	2	2	0.85

OWL0417	349,118	6,766,791	414	5	0	-90	0	2	2	0.82
OWL0418	349,113	6,766,785	414	5	0	-90	0	2	2	0.77
OWL0419	349,101	6,766,777	413	5	0	-90	0	3	3	1.51
OWL0420	349,093	6,766,771	414	9	0	-90	0	2	2	1.00
OWL0424	349,230	6,766,888	414	5	0	-90	0	1	1	0.66
OWL0425	349,222	6,766,882	414	5	0	-90	0	1	1	0.46
OWL0426	349,214	6,766,876	414	5	0	-90	0	1	1	0.77
OWL0427	349,207	6,766,870	414	5	0	-90	0	1	1	0.85
OWL0428	349,199	6,766,864	414	5	0	-90	0	1	1	0.46
OWL0429	349,191	6,766,858	414	5	0	-90	0	1	1	0.57
OWL0430	349,183	6,766,852	414	5	0	-90	0	1	1	1.02
OWL0431	349,175	6,766,845	413	5	0	-90	0	2	2	0.65
OWL0432	349,167	6,766,840	414	5	0	-90	0	2	2	0.85
OWL0433	349,159	6,766,834	413	5	0	-90	0	2	2	1.02
OWL0434	349,151	6,766,828	413	5	0	-90	0	3	3	0.72
OWL0435	349,143	6,766,821	414	5	0	-90	0	2	2	0.69
OWL0436	349,135	6,766,815	414	5	0	-90	0	2	2	0.31
OWL0437	349,127	6,766,810	414	5	0	-90	0	2	2	0.44
OWL0438	349,119	6,766,804	414	5	0	-90	0	2	2	1.20
OWL0439	349,111	6,766,797	414	5	0	-90	0	2	2	0.27
OWL0440	349,101	6,766,789	414	5	0	-90	0	2	2	1.45
OWL0441	349,096	6,766,785	414	9	0	-90	0	2	2	0.92
OWL0444	349,224	6,766,896	413	4	0	-90	0	2	2	0.75
OWL0445	349,216	6,766,890	414	4	0	-90	0	1	1	0.32
OWL0446	349,208	6,766,884	414	4	0	-90	0	1	1	0.60
OWL0447	349,200	6,766,878	414	4	0	-90	0	1	1	0.66
OWL0448	349,192	6,766,872	414	4	0	-90	0	1	1	0.55
OWL0449	349,185	6,766,866	414	4	0	-90	0	1	1	0.56
OWL0450	349,177	6,766,860	413	4	0	-90	0	2	2	0.86
OWL0451	349,168	6,766,854	413	4	0	-90	0	2	2	0.82
OWL0452	349,161	6,766,848	413	4	0	-90	0	2	2	0.61
OWL0453	349,153	6,766,841	413	4	0	-90	0	2	2	0.74
OWL0454	349,145	6,766,835	414	4	0	-90	0	2	2	0.49
OWL0455	349,137	6,766,829	414	4	0	-90	0	2	2	0.35
OWL0456	349,129	6,766,823	414	4	0	-90	0	2	2	0.73
OWL0457	349,121	6,766,817	414	4	0	-90	0	1	1	0.75
OWL0458	349,113	6,766,811	414	4	0	-90	0	1	1	0.15
OWL0459	349,105	6,766,806	414	4	0	-90	0	2	2	2.67
OWL0460	349,097	6,766,799	414	4	0	-90	0	2	2	0.82
OWL0461	349,226	6,766,910	413	4	0	-90	0	1	1	0.61
OWL0462	349,218	6,766,904	413	4	0	-90	0	2	2	0.29
OWL0463	349,210	6,766,898	414	4	0	-90	0	1	1	0.45
OWL0464	349,202	6,766,892	414	4	0	-90	0	1	1	0.52
OWL0465	349,194	6,766,886	414	4	0	-90	0	1	1	0.41
OWL0466	349,186	6,766,880	414	4	0	-90	0	1	1	0.19
OWL0467	349,179	6,766,874	414	4	0	-90	0	1	1	0.30
OWL0468	349,171	6,766,868	413	4	0	-90	0	2	2	0.51
OWL0469	349,163	6,766,861	413	4	0	-90	0	2	2	0.56
OWL0470	349,155	6,766,855	413	4	0	-90	0	2	2	0.59
OWL0471	349,147	6,766,849	413	4	0	-90	0	2	2	0.92
OWL0472	349,139	6,766,843	414	4	0	-90	0	2	2	1.08
OWL0473	349,131	6,766,837	414	4	0	-90	0	1	1	0.51
OWL0478	349,236	6,766,930	413	4	0	-90	0	2	2	0.73
OWL0479	349,229	6,766,925	413	4	0	-90	0	2	2	0.54
OWL0480	349,221	6,766,919	413	4	0	-90	0	2	2	0.41
OWL0481	349,212	6,766,912	413	4	0	-90	0	1	1	0.48
OWL0482	349,204	6,766,906	413	4	0	-90	0	1	1	0.32
OWL0483	349,196	6,766,900	414	4	0	-90	0	1	1	0.38
OWL0484	349,188	6,766,894	414	4	0	-90	0	1	1	0.38
OWL0485	349,181	6,766,888	414	4	0	-90	0	1	1	0.51
OWL0486	349,173	6,766,882	414	4	0	-90	0	1	1	0.42
OWL0487	349,165	6,766,876	414	4	0	-90	0	1	1	0.55
OWL0488	349,156	6,766,870	414	4	0	-90	0	1	1	0.45
OWL0489	349,148	6,766,864	414	4	0	-90	0	1	1	0.34

OWL0490	349,140	6,766,858	414	4	0	-90	0	1	1	0.64
OWL0492	349,222	6,766,982	413	4	0	-90	0	2	2	0.52
OWL0493	349,213	6,766,976	413	4	0	-90	0	1	1	0.67
OWL0494	349,206	6,766,970	413	4	0	-90	0	2	2	0.63
OWL0495	349,197	6,766,964	413	4	0	-90	0	1	1	0.56
OWL0496	349,190	6,766,958	413	4	0	-90	0	2	2	0.55
OWL0497	349,182	6,766,952	413	4	0	-90	0	1	1	0.60
OWL0498	349,174	6,766,946	413	4	0	-90	0	1	1	0.34
OWL0499	349,166	6,766,940	414	4	0	-90	0	1	1	0.49
OWL0500	349,223	6,766,996	412	4	0	-90	0	3	3	0.53
OWL0501	349,216	6,766,990	413	4	0	-90	0	2	2	0.81
OWL0502	349,207	6,766,984	413	4	0	-90	0	1	1	0.64
OWL0503	349,200	6,766,979	412	4	0	-90	0	3	3	0.57
OWL0504	349,192	6,766,972	413	4	0	-90	0	1	1	0.84
OWL0505	349,184	6,766,966	413	4	0	-90	0	1	1	0.76
OWL0506	349,176	6,766,960	413	4	0	-90	0	2	2	1.19
OWL0507	349,168	6,766,954	414	4	0	-90	0	1	1	0.29
OWL0510	349,225	6,767,010	412	5	0	-90	0	3	3	0.67
OWL0511	349,218	6,767,005	413	5	0	-90	0	2	2	0.97
OWL0512	349,210	6,766,998	412	5	0	-90	0	3	3	0.83
OWL0513	349,201	6,766,992	413	5	0	-90	0	2	2	0.50
OWL0514	349,194	6,766,986	413	5	0	-90	0	2	2	0.53
OWL0515	349,186	6,766,980	413	5	0	-90	0	2	2	0.56
OWL0516	349,177	6,766,974	412	5	0	-90	0	3	3	0.80
OWL0517	349,170	6,766,968	413	5	0	-90	0	2	2	0.45
OWL0518	349,162	6,766,962	413	5	0	-90	0	2	2	0.80
OWL0520	349,227	6,767,024	412	5	0	-90	0	3	3	0.64
OWL0521	349,219	6,767,018	412	5	0	-90	0	3	3	0.68
OWL0522	349,211	6,767,012	412	5	0	-90	0	3	3	0.75
OWL0523	349,203	6,767,006	412	5	0	-90	0	3	3	0.78
OWL0524	349,195	6,767,000	412	5	0	-90	0	4	4	0.70
OWL0525	349,188	6,766,994	412	5	0	-90	0	3	3	0.76
OWL0526	349,180	6,766,988	412	5	0	-90	0	3	3	0.61
OWL0527	349,172	6,766,982	413	5	0	-90	0	2	2	0.46
OWL0528	349,164	6,766,976	413	5	0	-90	0	1	1	0.53
OWL0529	349,156	6,766,970	414	5	0	-90	0	1	1	1.42
OWL0531	349,221	6,767,032	411	5	0	-90	0	4	4	1.16
OWL0532	349,214	6,767,027	411	5	0	-90	0	4	4	0.97
OWL0533	349,205	6,767,020	412	5	0	-90	0	3	3	0.90
OWL0534	349,198	6,767,014	413	5	0	-90	0	2	2	0.78
OWL0535	349,190	6,767,008	411	5	0	-90	0	5	5	0.66
OWL0536	349,182	6,767,002	413	5	0	-90	0	2	2	0.50
OWL0537	349,174	6,766,996	413	5	0	-90	0	2	2	0.77
OWL0538	349,166	6,766,990	413	5	0	-90	0	2	2	1.14
OWL0539	349,158	6,766,984	413	5	0	-90	0	2	2	1.15
OWL0540	349,150	6,766,978	413	5	0	-90	0	1	1	0.56
OWL0541	349,142	6,766,971	414	5	0	-90	0	1	1	0.63
OWL0544	349,112	6,767,176	412	4	0	-90	0	2	2	0.51
OWL0545	349,105	6,767,169	413	4	0	-90	0	1	1	0.51
OWL0546	349,097	6,767,164	412	4	0	-90	0	2	2	0.58
OWL0547	349,089	6,767,157	412	4	0	-90	0	3	3	0.57
OWL0548	349,081	6,767,151	412	4	0	-90	0	2	2	0.75
OWL0549	349,073	6,767,145	413	4	0	-90	0	2	2	0.92
OWL0550	349,065	6,767,140	412	4	0	-90	0	3	3	0.90
OWL0551	349,057	6,767,133	413	4	0	-90	0	1	1	0.56
OWL0552	349,049	6,767,127	413	4	0	-90	0	2	2	0.72
OWL0553	349,041	6,767,121	414	4	0	-90	0	1	1	0.67
OWL0554	349,033	6,767,115	414	4	0	-90	0	1	1	0.83
OWL0555	349,025	6,767,109	413	4	0	-90	0	2	2	0.70
OWL0556	349,017	6,767,103	414	4	0	-90	0	1	1	0.73
OWL0559	349,114	6,767,189	412	4	0	-90	0	1	1	0.51
OWL0560	349,106	6,767,183	412	4	0	-90	0	2	2	0.58
OWL0561	349,098	6,767,177	412	4	0	-90	0	2	2	0.61
OWL0562	349,090	6,767,171	412	4	0	-90	0	2	2	0.54

OWL0563	349,083	6,767,165	412	4	0	-90	0	2	2	0.74
OWL0564	349,075	6,767,159	412	4	0	-90	0	3	3	0.98
OWL0565	349,067	6,767,153	412	4	0	-90	0	3	3	0.93
OWL0566	349,059	6,767,147	412	4	0	-90	0	3	3	1.06
OWL0567	349,051	6,767,141	412	4	0	-90	0	3	3	0.77
OWL0568	349,043	6,767,135	413	4	0	-90	0	2	2	0.64
OWL0569	349,035	6,767,129	413	4	0	-90	0	3	3	0.73
OWL0570	349,027	6,767,123	413	4	0	-90	0	2	2	0.63
OWL0571	349,019	6,767,117	414	4	0	-90	0	1	1	0.59
OWL0572	349,011	6,767,111	414	4	0	-90	0	1	1	0.46
OWL0573	349,003	6,767,105	414	4	0	-90	0	1	1	0.67
OWL0574	349,100	6,767,191	412	4	0	-90	0	2	2	0.52
OWL0575	349,092	6,767,186	412	4	0	-90	0	2	2	0.57
OWL0576	349,084	6,767,180	413	4	0	-90	0	1	1	0.64
OWL0577	349,076	6,767,173	412	4	0	-90	0	2	2	0.67
OWL0578	349,068	6,767,168	412	4	0	-90	0	2	2	0.75
OWL0579	349,061	6,767,161	412	4	0	-90	0	3	3	0.83
OWL0580	349,053	6,767,155	412	4	0	-90	0	3	3	1.30
OWL0581	349,044	6,767,149	413	4	0	-90	0	2	2	1.02
OWL0582	349,037	6,767,143	413	4	0	-90	0	2	2	1.08
OWL0583	349,029	6,767,137	413	4	0	-90	0	2	2	1.33
OWL0584	349,021	6,767,131	413	4	0	-90	0	2	2	1.20
OWL0585	349,013	6,767,125	413	4	0	-90	0	2	2	0.66
OWL0586	349,005	6,767,119	414	4	0	-90	0	1	1	0.43
OWL0587	348,997	6,767,113	413	4	0	-90	0	1	1	0.76
OWL0588	349,070	6,767,181	412	4	0	-90	0	2	2	0.69
OWL0589	349,063	6,767,176	412	4	0	-90	0	2	2	0.65
OWL0590	349,055	6,767,169	412	4	0	-90	0	3	3	0.89
OWL0591	349,047	6,767,163	413	4	0	-90	0	2	2	1.90
OWL0592	349,039	6,767,157	412	4	0	-90	0	3	3	1.13
OWL0593	349,031	6,767,151	413	4	0	-90	0	2	2	0.86
OWL0594	349,023	6,767,145	412	4	0	-90	0	3	3	1.13
OWL0595	349,015	6,767,139	413	4	0	-90	0	2	2	1.05
OWL0596	349,007	6,767,133	413	4	0	-90	0	1	1	0.70
OWL0597	348,999	6,767,126	413	4	0	-90	0	1	1	0.59
OWL0598	349,080	6,767,201	412	4	0	-90	0	2	2	0.60
OWL0599	349,072	6,767,195	412	4	0	-90	0	2	2	0.77
OWL0600	349,065	6,767,189	412	4	0	-90	0	2	2	0.93
OWL0601	349,057	6,767,183	412	4	0	-90	0	2	2	0.71
OWL0602	349,049	6,767,177	412	4	0	-90	0	3	3	1.02
OWL0603	349,041	6,767,171	412	4	0	-90	0	2	2	1.15
OWL0604	349,033	6,767,165	413	4	0	-90	0	2	2	1.30
OWL0605	349,025	6,767,159	412	4	0	-90	0	3	3	1.20
OWL0606	349,017	6,767,153	412	4	0	-90	0	3	3	0.68
OWL0607	349,009	6,767,147	413	4	0	-90	0	2	2	0.94
OWL0608	349,001	6,767,141	412	4	0	-90	0	3	3	0.77
OWL0609	348,994	6,767,134	413	4	0	-90	0	1	1	0.90
OWL0610	348,985	6,767,129	413	4	0	-90	0	1	1	0.50
OWL0611	348,977	6,767,123	413	4	0	-90	0	1	1	0.83
OWL0612	348,969	6,767,116	413	4	0	-90	0	1	1	0.57
OWL0613	348,961	6,767,110	413	4	0	-90	0	1	1	0.37
OWL0614	348,953	6,767,104	413	4	0	-90	0	1	1	0.81
OWL0617	349,082	6,767,215	411	4	0	-90	0	4	4	0.66
OWL0618	349,074	6,767,209	412	4	0	-90	0	2	2	0.73
OWL0619	349,066	6,767,203	412	4	0	-90	0	2	2	0.76
OWL0620	349,059	6,767,197	412	4	0	-90	0	3	3	1.00
OWL0621	349,051	6,767,191	412	4	0	-90	0	2	2	0.86
OWL0622	349,042	6,767,185	412	4	0	-90	0	3	3	1.04
OWL0623	349,035	6,767,179	412	4	0	-90	0	3	3	0.98
OWL0624	349,027	6,767,173	413	4	0	-90	0	2	2	1.00
OWL0625	349,019	6,767,167	413	4	0	-90	0	2	2	1.31
OWL0626	349,011	6,767,161	413	4	0	-90	0	2	2	0.97
OWL0627	349,003	6,767,155	413	4	0	-90	0	1	1	1.02
OWL0628	348,993	6,767,147	413	4	0	-90	0	1	1	1.09

OWL0629	348,987	6,767,143	413	4	0	-90	0	1	1	0.75
OWL0630	348,979	6,767,137	413	4	0	-90	0	1	1	0.59
OWL0631	348,971	6,767,131	413	4	0	-90	0	1	1	0.82
OWL0632	348,963	6,767,124	413	4	0	-90	0	1	1	0.25
OWL0633	348,955	6,767,118	413	4	0	-90	0	1	1	0.53
OWL0634	348,947	6,767,112	413	4	0	-90	0	1	1	0.63
OWL0635	348,939	6,767,106	413	4	0	-90	0	1	1	0.68
OWL0636	348,931	6,767,100	413	4	0	-90	0	1	1	0.95
OWL0637	348,923	6,767,094	413	4	0	-90	0	1	1	0.72
OWL0638	348,916	6,767,088	414	4	0	-90	0	1	1	0.54
OWL0639	348,907	6,767,082	414	4	0	-90	0	1	1	0.82
OWL0640	349,091	6,767,234	412	4	0	-90	0	1	1	0.78
OWL0641	349,085	6,767,230	411	4	0	-90	0	4	4	0.65
OWL0642	349,076	6,767,223	411	4	0	-90	0	3	3	0.75
OWL0643	349,068	6,767,217	411	4	0	-90	0	3	3	0.53
OWL0644	349,060	6,767,211	412	4	0	-90	0	3	3	0.81
OWL0645	349,052	6,767,205	412	4	0	-90	0	2	2	0.69
OWL0646	349,045	6,767,199	412	4	0	-90	0	2	2	0.88
OWL0647	349,037	6,767,193	412	4	0	-90	0	2	2	0.97
OWL0648	349,029	6,767,187	413	4	0	-90	0	2	2	1.01
OWL0649	349,021	6,767,181	412	4	0	-90	0	2	2	1.05
OWL0650	349,013	6,767,175	412	4	0	-90	0	2	2	1.18
OWL0651	349,005	6,767,168	412	4	0	-90	0	2	2	1.38
OWL0652	348,997	6,767,163	413	4	0	-90	0	1	1	0.61
OWL0653	348,989	6,767,157	412	4	0	-90	0	2	2	0.87
OWL0654	348,981	6,767,151	413	4	0	-90	0	1	1	0.83
OWL0655	348,973	6,767,144	413	4	0	-90	0	1	1	2.33
OWL0656	348,965	6,767,138	412	4	0	-90	0	2	2	1.65
OWL0657	348,957	6,767,132	413	4	0	-90	0	1	1	0.85
OWL0658	348,949	6,767,126	413	4	0	-90	0	1	1	0.95
OWL0659	348,941	6,767,120	413	4	0	-90	0	1	1	1.16
OWL0660	348,933	6,767,114	413	4	0	-90	0	2	2	1.35
OWL0661	348,925	6,767,108	413	4	0	-90	0	2	2	0.85
OWL0662	348,917	6,767,102	413	4	0	-90	0	1	1	0.52
OWL0663	348,909	6,767,096	413	4	0	-90	0	3	3	2.15
OWL0664	348,901	6,767,090	414	4	0	-90	0	1	1	1.10
OWL0665	349,086	6,767,244	411	4	0	-90	0	3	3	0.58
OWL0666	349,079	6,767,238	411	4	0	-90	0	3	3	0.82
OWL0667	349,070	6,767,231	411	4	0	-90	0	4	4	0.69
OWL0668	349,062	6,767,225	411	4	0	-90	0	3	3	0.95
OWL0669	349,054	6,767,219	411	4	0	-90	0	3	3	1.03
OWL0670	349,046	6,767,213	412	4	0	-90	0	3	3	1.00
OWL0671	349,039	6,767,207	412	4	0	-90	0	2	2	1.24
OWL0672	349,031	6,767,201	412	4	0	-90	0	3	3	1.22
OWL0673	349,023	6,767,195	412	4	0	-90	0	3	3	1.16
OWL0674	349,015	6,767,189	412	4	0	-90	0	3	3	1.16
OWL0675	349,006	6,767,183	412	4	0	-90	0	3	3	0.92
OWL0676	348,999	6,767,176	412	4	0	-90	0	2	2	1.08
OWL0677	348,991	6,767,171	413	4	0	-90	0	1	1	0.90
OWL0678	348,983	6,767,164	412	4	0	-90	0	2	2	0.85
OWL0679	348,975	6,767,159	413	4	0	-90	0	1	1	1.15
OWL0680	348,967	6,767,152	411	4	0	-90	0	4	4	0.91
OWL0681	348,959	6,767,146	413	4	0	-90	0	1	1	0.80
OWL0682	348,951	6,767,140	412	4	0	-90	0	2	2	0.89
OWL0683	348,943	6,767,134	413	4	0	-90	0	1	1	0.83
OWL0684	348,935	6,767,128	412	4	0	-90	0	2	2	1.15
OWL0685	348,927	6,767,122	413	4	0	-90	0	2	2	1.26
OWL0686	348,919	6,767,116	413	4	0	-90	0	2	2	1.11
OWL0687	348,911	6,767,110	413	4	0	-90	0	2	2	0.94
OWL0688	348,903	6,767,104	413	4	0	-90	0	2	2	0.72
OWL0689	348,895	6,767,098	413	4	0	-90	0	2	2	0.69
OWL0690	349,086	6,767,255	411	5	0	-90	0	3	3	0.78
OWL0691	349,072	6,767,245	412	5	0	-90	0	2	2	0.88
OWL0692	349,064	6,767,239	412	5	0	-90	0	2	2	1.10

OWL0693	349,056	6,767,233	411	5	0	-90	0	3	3	0.95
OWL0694	349,048	6,767,227	411	5	0	-90	0	3	3	0.94
OWL0695	349,041	6,767,221	411	5	0	-90	0	3	3	1.16
OWL0696	349,033	6,767,215	412	5	0	-90	0	3	3	1.05
OWL0697	349,024	6,767,209	412	5	0	-90	0	2	2	1.26
OWL0698	349,016	6,767,203	412	5	0	-90	0	2	2	1.20
OWL0699	349,011	6,767,199	412	5	0	-90	0	2	2	1.07
OWL0700	349,000	6,767,190	412	5	0	-90	0	2	2	1.07
OWL0701	348,992	6,767,185	412	5	0	-90	0	2	2	1.48
OWL0702	348,985	6,767,179	412	5	0	-90	0	2	2	0.75
OWL0703	348,976	6,767,172	412	5	0	-90	0	3	3	0.73
OWL0704	348,969	6,767,166	412	5	0	-90	0	3	3	1.10
OWL0705	348,961	6,767,161	412	5	0	-90	0	2	2	0.70
OWL0706	348,953	6,767,154	412	5	0	-90	0	3	3	0.88
OWL0707	348,945	6,767,148	412	5	0	-90	0	2	2	0.96
OWL0708	348,937	6,767,142	412	5	0	-90	0	2	2	1.19
OWL0709	348,929	6,767,136	413	5	0	-90	0	1	1	0.63
OWL0710	348,921	6,767,130	413	5	0	-90	0	1	1	1.32
OWL0711	348,913	6,767,124	413	5	0	-90	0	1	1	0.95
OWL0712	348,905	6,767,118	412	5	0	-90	0	3	3	0.96
OWL0713	348,897	6,767,112	413	5	0	-90	0	2	2	0.29
OWL0714	348,889	6,767,106	414	5	0	-90	0	1	1	0.81
OWL0718	349,083	6,767,266	411	5	0	-90	0	3	3	0.79
OWL0719	349,074	6,767,259	411	5	0	-90	0	3	3	0.80
OWL0720	349,066	6,767,253	411	5	0	-90	0	3	3	1.04
OWL0721	349,059	6,767,247	411	5	0	-90	0	3	3	0.89
OWL0722	349,050	6,767,241	411	5	0	-90	0	3	3	1.01
OWL0723	349,042	6,767,235	412	5	0	-90	0	2	2	1.17
OWL0724	349,034	6,767,229	411	5	0	-90	0	3	3	1.44
OWL0725	349,026	6,767,223	411	5	0	-90	0	3	3	1.25
OWL0726	349,019	6,767,217	411	5	0	-90	0	3	3	1.31
OWL0727	349,013	6,767,212	412	5	0	-90	0	2	2	1.38
OWL0728	349,002	6,767,204	411	5	0	-90	0	3	3	1.06
OWL0729	348,994	6,767,198	412	5	0	-90	0	2	2	1.10
OWL0730	348,986	6,767,192	412	5	0	-90	0	2	2	0.87
OWL0731	348,979	6,767,186	412	5	0	-90	0	1	1	1.29
OWL0732	348,970	6,767,180	412	5	0	-90	0	3	3	0.74
OWL0733	348,962	6,767,174	412	5	0	-90	0	2	2	0.89
OWL0734	348,955	6,767,168	412	5	0	-90	0	2	2	1.24
OWL0735	348,947	6,767,162	412	5	0	-90	0	2	2	0.92
OWL0736	348,939	6,767,156	412	5	0	-90	0	2	2	1.01
OWL0737	348,931	6,767,150	413	5	0	-90	0	1	1	1.91
OWL0738	348,923	6,767,144	413	5	0	-90	0	1	1	1.02
OWL0739	348,915	6,767,138	413	5	0	-90	0	1	1	0.66
OWL0740	348,907	6,767,132	412	5	0	-90	0	2	2	0.56
OWL0741	348,899	6,767,126	413	5	0	-90	0	1	1	0.63
OWL0742	348,891	6,767,120	414	5	0	-90	0	1	1	0.79
OWL0743	348,883	6,767,114	414	5	0	-90	0	1	1	0.28
OWL0744	349,029	6,767,237	411	5	0	-90	0	3	3	1.48
OWL0745	349,020	6,767,231	411	5	0	-90	0	3	3	1.01
OWL0746	349,010	6,767,223	412	5	0	-90	0	2	2	1.69
OWL0747	349,004	6,767,218	412	5	0	-90	0	2	2	1.51
OWL0748	348,996	6,767,212	412	5	0	-90	0	2	2	1.15
OWL0749	348,988	6,767,207	412	5	0	-90	0	2	2	1.29
OWL0750	348,980	6,767,200	412	5	0	-90	0	2	2	0.91
OWL0751	348,972	6,767,194	412	5	0	-90	0	2	2	0.83
OWL0752	348,964	6,767,188	412	5	0	-90	0	2	2	0.72
OWL0753	348,956	6,767,182	412	5	0	-90	0	2	2	1.05
OWL0754	348,948	6,767,176	412	5	0	-90	0	2	2	0.87
OWL0755	348,940	6,767,170	412	5	0	-90	0	2	2	1.00
OWL0756	348,932	6,767,164	412	5	0	-90	0	2	2	1.22
OWL0757	348,925	6,767,158	413	5	0	-90	0	1	1	1.42
OWL0758	348,916	6,767,152	413	5	0	-90	0	1	1	0.89
OWL0759	348,909	6,767,146	413	5	0	-90	0	1	1	0.83

OWL0760	348,901	6,767,140	413	5	0	-90	0	1	1	1.20
OWL0761	348,893	6,767,134	413	5	0	-90	0	1	1	0.39
OWL0762	348,885	6,767,128	413	5	0	-90	0	1	1	0.35
OWL0763	348,877	6,767,122	414	5	0	-90	0	1	1	0.80
OWL0764	349,022	6,767,245	411	5	0	-90	0	4	4	1.19
OWL0765	349,014	6,767,238	411	5	0	-90	0	3	3	1.36
OWL0766	349,006	6,767,233	411	5	0	-90	0	3	3	1.93
OWL0767	348,998	6,767,227	411	5	0	-90	0	3	3	6.33
OWL0768	348,990	6,767,221	411	3	0	-90	0	3	3	1.38
OWL0769	348,982	6,767,214	412	3	0	-90	0	2	2	1.34
OWL0770	348,974	6,767,208	411	3	0	-90	0	3	3	1.22
OWL0771	348,966	6,767,202	411	3	0	-90	0	3	3	1.07
OWL0772	348,958	6,767,196	411	3	0	-90	0	3	3	1.51
OWL0773	348,950	6,767,190	412	3	0	-90	0	2	2	1.82
OWL0774	348,942	6,767,184	412	3	0	-90	0	2	2	0.85
OWL0775	348,934	6,767,178	412	3	0	-90	0	1	1	1.50
OWL0776	348,926	6,767,172	413	3	0	-90	0	1	1	1.19
OWL0777	348,919	6,767,166	412	3	0	-90	0	2	2	0.87
OWL0778	348,910	6,767,160	412	3	0	-90	0	2	2	0.98
OWL0779	348,903	6,767,154	412	3	0	-90	0	3	3	1.22
OWL0780	348,895	6,767,148	412	3	0	-90	0	2	2	0.57
OWL0781	348,887	6,767,142	413	3	0	-90	0	1	1	0.86
OWL0782	348,879	6,767,136	413	3	0	-90	0	1	1	0.75
OWL0783	348,871	6,767,130	413	3	0	-90	0	2	2	0.76
OWL0784	349,016	6,767,253	411	5	0	-90	0	3	3	1.51
OWL0785	349,008	6,767,247	411	5	0	-90	0	2	2	1.63
OWL0786	349,000	6,767,240	411	5	0	-90	0	3	3	1.67
OWL0787	348,992	6,767,235	411	5	0	-90	0	3	3	1.52
OWL0788	348,984	6,767,228	411	4	0	-90	0	3	3	1.17
OWL0789	348,976	6,767,223	412	4	0	-90	0	2	2	1.04
OWL0790	348,968	6,767,216	412	4	0	-90	0	2	2	0.89
OWL0791	348,960	6,767,210	411	4	0	-90	0	4	4	1.50
OWL0792	348,952	6,767,204	411	4	0	-90	0	3	3	1.22
OWL0793	348,944	6,767,198	411	4	0	-90	0	3	3	0.88
OWL0794	348,937	6,767,192	411	4	0	-90	0	3	3	0.48
OWL0795	348,928	6,767,186	412	4	0	-90	0	2	2	2.04
OWL0796	348,920	6,767,180	412	4	0	-90	0	2	2	0.94
OWL0797	348,912	6,767,174	412	4	0	-90	0	2	2	1.62
OWL0798	348,904	6,767,168	411	4	0	-90	0	4	4	1.14
OWL0799	348,897	6,767,162	412	4	0	-90	0	2	2	1.05
OWL0800	348,889	6,767,156	412	4	0	-90	0	2	2	0.40
OWL0801	348,881	6,767,150	413	4	0	-90	0	1	1	0.57
OWL0802	348,872	6,767,144	413	4	0	-90	0	1	1	0.52
OWL0803	348,865	6,767,138	413	4	0	-90	0	1	1	0.44
OWL0804	349,010	6,767,261	411	5	0	-90	0	4	4	1.29
OWL0805	349,002	6,767,254	411	5	0	-90	0	3	3	1.63
OWL0806	348,994	6,767,248	410	5	0	-90	0	4	4	1.23
OWL0807	348,986	6,767,243	411	5	0	-90	0	2	2	1.42
OWL0808	348,978	6,767,237	411	4	0	-90	0	2	2	1.24
OWL0809	348,970	6,767,231	411	4	0	-90	0	3	3	1.17
OWL0810	348,962	6,767,224	412	4	0	-90	0	2	2	1.48
OWL0811	348,954	6,767,218	412	4	0	-90	0	2	2	0.73
OWL0812	348,946	6,767,212	412	4	0	-90	0	2	2	0.73
OWL0813	348,938	6,767,206	412	4	0	-90	0	2	2	0.74
OWL0814	348,931	6,767,200	412	4	0	-90	0	2	2	0.74
OWL0815	348,923	6,767,194	412	4	0	-90	0	2	2	0.86
OWL0816	348,914	6,767,188	412	4	0	-90	0	2	2	0.52
OWL0817	348,906	6,767,182	412	4	0	-90	0	2	2	0.83
OWL0818	348,898	6,767,176	412	4	0	-90	0	2	2	0.64
OWL0819	348,891	6,767,170	412	4	0	-90	0	2	2	0.72
OWL0820	348,882	6,767,164	413	4	0	-90	0	1	1	0.62
OWL0821	348,874	6,767,158	413	4	0	-90	0	1	1	0.56
OWL0822	348,867	6,767,152	413	4	0	-90	0	1	1	0.61
OWL0823	348,859	6,767,146	413	4	0	-90	0	2	2	0.71

OWL0824	349,083	6,767,278	410	5	0	-90	0	4	4	0.87
OWL0825	349,076	6,767,273	410	5	0	-90	0	4	4	0.87
OWL0826	349,068	6,767,267	411	5	0	-90	0	3	3	1.06
OWL0827	349,060	6,767,261	411	5	0	-90	0	3	3	0.89
OWL0828	349,052	6,767,255	411	5	0	-90	0	4	4	1.24
OWL0829	349,044	6,767,249	411	5	0	-90	0	4	4	1.07
OWL0830	349,036	6,767,243	411	5	0	-90	0	4	4	1.16
OWL0831	349,083	6,767,291	411	5	0	-90	0	3	3	0.87
OWL0832	349,078	6,767,287	410	5	0	-90	0	4	4	0.85
OWL0833	349,070	6,767,281	411	5	0	-90	0	3	3	1.07
OWL0834	349,062	6,767,275	410	5	0	-90	0	5	5	1.15
OWL0835	349,054	6,767,269	411	5	0	-90	0	3	3	1.11
OWL0836	349,046	6,767,263	411	5	0	-90	0	3	3	1.23
OWL0837	349,038	6,767,257	411	5	0	-90	0	3	3	1.29
OWL0838	349,030	6,767,251	411	5	0	-90	0	3	3	1.53
OWL0839	349,080	6,767,301	411	5	0	-90	0	3	3	0.83
OWL0840	349,071	6,767,295	411	5	0	-90	0	3	3	0.79
OWL0841	349,063	6,767,289	410	5	0	-90	0	4	4	1.07
OWL0842	349,056	6,767,283	411	5	0	-90	0	2	2	0.93
OWL0843	349,047	6,767,277	411	5	0	-90	0	3	3	1.22
OWL0844	349,040	6,767,270	410	4	0	-90	0	4	4	1.13
OWL0845	349,032	6,767,265	411	5	0	-90	0	3	3	1.45
OWL0846	349,024	6,767,259	411	5	0	-90	0	4	4	1.24
OWL0847	349,073	6,767,309	410	5	0	-90	0	3	3	0.90
OWL0848	349,067	6,767,304	410	5	0	-90	0	4	4	0.75
OWL0849	349,058	6,767,297	410	5	0	-90	0	3	3	1.07
OWL0850	349,050	6,767,291	410	5	0	-90	0	4	4	0.88
OWL0851	349,043	6,767,286	411	5	0	-90	0	2	2	1.15
OWL0852	349,035	6,767,280	410	5	0	-90	0	4	4	1.09
OWL0853	349,027	6,767,274	411	5	0	-90	0	3	3	1.63
OWL0854	349,019	6,767,268	411	5	0	-90	0	3	3	1.61
OWL0855	349,068	6,767,317	411	5	0	-90	0	2	2	0.89
OWL0856	349,059	6,767,311	411	5	0	-90	0	2	2	0.86
OWL0857	349,052	6,767,305	410	5	0	-90	0	4	4	1.02
OWL0858	349,044	6,767,299	411	5	0	-90	0	3	3	1.28
OWL0859	349,036	6,767,293	411	5	0	-90	0	3	3	1.25
OWL0860	349,028	6,767,287	411	5	0	-90	0	3	3	1.46
OWL0861	349,020	6,767,281	410	5	0	-90	0	4	4	1.36
OWL0862	349,011	6,767,275	411	5	0	-90	0	3	3	1.50
OWL0863	349,004	6,767,269	411	5	0	-90	0	3	3	2.16
OWL0864	348,996	6,767,263	411	5	0	-90	0	2	2	2.02
OWL0865	348,988	6,767,256	411	5	0	-90	0	3	3	1.76
OWL0866	348,980	6,767,251	411	5	0	-90	0	2	2	1.79
OWL0867	348,972	6,767,244	411	5	0	-90	0	2	2	1.72
OWL0868	348,964	6,767,238	411	4	0	-90	0	3	3	1.09
OWL0869	348,956	6,767,232	411	4	0	-90	0	2	2	0.83
OWL0870	348,948	6,767,226	411	4	0	-90	0	2	2	0.87
OWL0871	348,940	6,767,220	412	4	0	-90	0	2	2	0.90
OWL0872	348,932	6,767,214	411	4	0	-90	0	3	3	0.89
OWL0873	348,924	6,767,208	411	4	0	-90	0	3	3	0.94
OWL0874	348,916	6,767,202	411	4	0	-90	0	4	4	1.81
OWL0875	348,908	6,767,196	412	4	0	-90	0	2	2	0.49
OWL0876	348,900	6,767,190	412	4	0	-90	0	2	2	0.95
OWL0877	348,892	6,767,184	412	4	0	-90	0	2	2	1.68
OWL0878	348,884	6,767,178	412	4	0	-90	0	2	2	0.98
OWL0879	348,876	6,767,172	412	4	0	-90	0	2	2	0.70
OWL0880	348,868	6,767,166	413	4	0	-90	0	1	1	0.56
OWL0881	348,861	6,767,160	413	4	0	-90	0	1	1	0.80
OWL0882	348,856	6,767,156	412	4	0	-90	0	2	2	0.62
OWL0883	349,068	6,767,330	410	5	0	-90	0	3	3	0.79
OWL0884	349,061	6,767,325	410	5	0	-90	0	3	3	0.96
OWL0885	349,053	6,767,319	411	5	0	-90	0	2	2	0.88
OWL0886	349,046	6,767,313	410	5	0	-90	0	3	3	0.94
OWL0887	349,038	6,767,307	410	5	0	-90	0	4	4	1.01

OWL0888	349,029	6,767,301	410	5	0	-90	0	4	4	1.18
OWL0889	349,022	6,767,295	411	5	0	-90	0	3	3	1.15
OWL0890	349,014	6,767,289	411	5	0	-90	0	3	3	1.40
OWL0891	349,006	6,767,283	410	5	0	-90	0	4	4	1.52
OWL0892	348,998	6,767,277	411	5	0	-90	0	3	3	1.55
OWL0893	348,990	6,767,271	410	5	0	-90	0	4	4	1.39
OWL0894	348,974	6,767,258	411	5	0	-90	0	3	3	1.50
OWL0895	348,966	6,767,252	411	5	0	-90	0	2	2	1.63
OWL0896	348,958	6,767,246	411	5	0	-90	0	2	2	0.75
OWL0897	348,950	6,767,240	411	4	0	-90	0	2	2	0.77
OWL0898	348,982	6,767,264	411	4	0	-90	0	3	3	0.96
OWL0899	348,942	6,767,234	411	4	0	-90	0	2	2	1.05
OWL0900	348,934	6,767,228	412	4	0	-90	0	2	2	0.75
OWL0901	348,926	6,767,222	412	4	0	-90	0	2	2	0.66
OWL0902	348,918	6,767,216	412	4	0	-90	0	2	2	0.63
OWL0903	348,910	6,767,210	412	4	0	-90	0	2	2	0.74
OWL0904	348,902	6,767,204	412	4	0	-90	0	2	2	0.56
OWL0905	348,894	6,767,198	411	4	0	-90	0	4	4	1.18
OWL0906	348,886	6,767,192	412	4	0	-90	0	2	2	0.51
OWL0907	348,878	6,767,186	412	4	0	-90	0	3	3	0.80
OWL0908	348,870	6,767,180	412	4	0	-90	0	2	2	1.57
OWL0909	348,862	6,767,174	412	4	0	-90	0	2	2	0.82
OWL0910	348,856	6,767,168	412	4	0	-90	0	2	2	0.98
OWL0911	349,056	6,767,333	410	5	0	-90	0	3	3	0.88
OWL0912	349,048	6,767,327	410	5	0	-90	0	3	3	1.07
OWL0913	349,040	6,767,321	410	5	0	-90	0	3	3	0.85
OWL0914	349,032	6,767,315	410	5	0	-90	0	3	3	0.82
OWL0915	349,024	6,767,309	411	5	0	-90	0	3	3	1.05
OWL0916	349,015	6,767,303	410	5	0	-90	0	3	3	1.03
OWL0917	349,008	6,767,297	411	5	0	-90	0	3	3	0.98
OWL0918	349,000	6,767,291	411	5	0	-90	0	3	3	0.98
OWL0919	348,992	6,767,285	411	5	0	-90	0	3	3	1.05
OWL0920	348,984	6,767,278	411	5	0	-90	0	2	2	1.51
OWL0921	348,976	6,767,272	411	5	0	-90	0	2	2	1.63
OWL0922	348,968	6,767,266	411	5	0	-90	0	3	3	0.94
OWL0923	348,960	6,767,260	411	5	0	-90	0	3	3	0.96
OWL0924	348,952	6,767,254	411	5	0	-90	0	3	3	0.86
OWL0925	348,944	6,767,248	410	5	0	-90	0	4	4	0.80
OWL0926	348,936	6,767,242	411	5	0	-90	0	3	3	1.03
OWL0927	348,928	6,767,236	412	5	0	-90	0	1	1	0.81
OWL0928	348,920	6,767,230	412	5	0	-90	0	1	1	0.72
OWL0929	348,912	6,767,224	412	5	0	-90	0	1	1	0.83
OWL0930	348,904	6,767,218	412	5	0	-90	0	1	1	1.01
OWL0931	348,896	6,767,212	411	5	0	-90	0	3	3	0.94
OWL0932	348,888	6,767,206	412	5	0	-90	0	3	3	0.86
OWL0933	348,880	6,767,200	412	5	0	-90	0	3	3	1.26
OWL0934	348,872	6,767,194	412	5	0	-90	0	2	2	0.66
OWL0935	348,864	6,767,188	412	5	0	-90	0	2	2	0.84
OWL0936	348,857	6,767,182	412	5	0	-90	0	3	3	1.02
OWL0937	349,050	6,767,341	410	5	0	-90	0	3	3	0.85
OWL0938	349,041	6,767,334	411	5	0	-90	0	2	2	0.68
OWL0939	349,034	6,767,329	410	5	0	-90	0	3	3	0.90
OWL0940	349,025	6,767,323	410	5	0	-90	0	3	3	0.86
OWL0941	349,017	6,767,317	410	5	0	-90	0	3	3	0.79
OWL0942	349,009	6,767,311	410	5	0	-90	0	3	3	0.83
OWL0943	349,002	6,767,305	410	5	0	-90	0	3	3	0.99
OWL0944	348,994	6,767,298	411	5	0	-90	0	2	2	0.79
OWL0945	348,986	6,767,293	411	5	0	-90	0	3	3	1.13
OWL0946	348,978	6,767,286	411	5	0	-90	0	3	3	0.93
OWL0947	348,970	6,767,280	411	5	0	-90	0	3	3	0.61
OWL0948	348,962	6,767,274	411	5	0	-90	0	2	2	0.86
OWL0949	348,954	6,767,268	411	5	0	-90	0	2	2	0.87
OWL0950	348,946	6,767,262	411	5	0	-90	0	3	3	1.35
OWL0951	348,938	6,767,256	411	5	0	-90	0	3	3	0.52

OWL0952	348,930	6,767,250	412	5	0	-90	0	1	1	1.12
OWL0953	348,921	6,767,244	411	5	0	-90	0	3	3	0.64
OWL0954	348,914	6,767,239	412	5	0	-90	0	1	1	0.75
OWL0955	348,906	6,767,232	412	5	0	-90	0	1	1	0.82
OWL0956	348,898	6,767,226	412	5	0	-90	0	1	1	0.89
OWL0957	348,890	6,767,220	412	5	0	-90	0	2	2	0.84
OWL0958	348,882	6,767,214	413	5	0	-90	0	1	1	2.21
OWL0959	348,874	6,767,208	413	5	0	-90	0	1	1	0.92
OWL0960	348,866	6,767,202	412	5	0	-90	0	1	1	0.79
OWL0961	348,858	6,767,196	412	5	0	-90	0	3	3	0.39
OWL0962	348,850	6,767,190	412	5	0	-90	0	2	2	0.94
OWL0963	349,057	6,767,360	411	5	0	-90	0	2	2	0.67
OWL0964	349,051	6,767,355	411	5	0	-90	0	2	2	0.73
OWL0965	349,043	6,767,349	411	5	0	-90	0	2	2	0.80
OWL0966	349,035	6,767,343	411	5	0	-90	0	2	2	0.82
OWL0967	349,027	6,767,337	411	5	0	-90	0	2	2	0.82
OWL0968	349,019	6,767,331	410	5	0	-90	0	3	3	0.65
OWL0969	349,012	6,767,325	410	5	0	-90	0	3	3	0.69
OWL0970	349,004	6,767,319	410	5	0	-90	0	3	3	0.79
OWL0971	348,996	6,767,313	410	5	0	-90	0	3	3	1.11
OWL0972	348,987	6,767,307	411	5	0	-90	0	2	2	0.82
OWL0973	348,979	6,767,300	411	5	0	-90	0	2	2	0.78
OWL0974	348,972	6,767,295	411	5	0	-90	0	2	2	0.76
OWL0975	348,964	6,767,288	411	5	0	-90	0	2	2	0.73
OWL0976	348,956	6,767,283	411	5	0	-90	0	2	2	0.71
OWL0977	348,948	6,767,277	411	5	0	-90	0	2	2	0.93
OWL0978	348,939	6,767,270	411	5	0	-90	0	2	2	0.79
OWL0979	348,932	6,767,264	411	5	0	-90	0	3	3	0.67
OWL0980	348,924	6,767,258	412	5	0	-90	0	1	1	1.04
OWL0981	348,916	6,767,252	412	5	0	-90	0	1	1	0.87
OWL0982	348,908	6,767,246	412	5	0	-90	0	1	1	0.61
OWL0983	348,899	6,767,240	412	5	0	-90	0	2	2	0.75
OWL0984	348,892	6,767,234	412	5	0	-90	0	2	2	0.94
OWL0985	348,884	6,767,228	412	5	0	-90	0	1	1	0.62
OWL0986	349,053	6,767,369	411	4	0	-90	0	1	1	0.66
OWL0987	349,045	6,767,363	411	4	0	-90	0	2	2	0.65
OWL0988	349,037	6,767,357	411	4	0	-90	0	2	2	0.71
OWL0989	349,029	6,767,351	411	4	0	-90	0	1	1	0.74
OWL0990	349,021	6,767,345	411	4	0	-90	0	1	1	0.70
OWL0991	349,013	6,767,338	411	4	0	-90	0	2	2	0.59
OWL0992	349,006	6,767,333	410	4	0	-90	0	3	3	0.73
OWL0993	348,998	6,767,327	411	4	0	-90	0	2	2	0.71
OWL0995	348,982	6,767,315	411	4	0	-90	0	2	2	0.67
OWL0996	348,973	6,767,308	411	4	0	-90	0	2	2	0.66
OWL0997	348,966	6,767,302	411	4	0	-90	0	2	2	0.73
OWL0998	348,958	6,767,296	411	4	0	-90	0	2	2	0.49
OWL0999	348,950	6,767,290	411	4	0	-90	0	2	2	0.59
OWL1000	348,942	6,767,284	412	4	0	-90	0	1	1	0.89
OWL1001	348,934	6,767,278	412	4	0	-90	0	1	1	0.68
OWL1002	348,926	6,767,272	412	4	0	-90	0	1	1	0.82
OWL1003	348,918	6,767,266	412	4	0	-90	0	1	1	0.73
OWL1004	348,910	6,767,260	412	4	0	-90	0	1	1	0.79
OWL1005	348,902	6,767,254	412	4	0	-90	0	1	1	0.82
OWL1006	348,894	6,767,248	412	4	0	-90	0	1	1	1.09
OWL1007	348,886	6,767,242	412	4	0	-90	0	1	1	0.83
OWL1008	348,878	6,767,236	412	4	0	-90	0	2	2	0.87
OWL1009	349,047	6,767,377	410	5	0	-90	0	3	3	0.59
OWL1010	349,039	6,767,371	410	5	0	-90	0	3	3	0.53
OWL1011	349,031	6,767,365	411	5	0	-90	0	2	2	0.61
OWL1012	349,023	6,767,359	410	5	0	-90	0	4	4	0.48
OWL1013	349,015	6,767,353	410	5	0	-90	0	3	3	0.67
OWL1014	349,008	6,767,347	410	5	0	-90	0	3	3	0.86
OWL1015	349,000	6,767,341	410	5	0	-90	0	4	4	1.80
OWL1016	348,991	6,767,335	410	5	0	-90	0	3	3	2.42

OWL1017	348,983	6,767,329	410	5	0	-90	0	3	3	1.02
OWL1018	348,975	6,767,323	410	5	0	-90	0	3	3	0.80
OWL1019	348,968	6,767,316	411	5	0	-90	0	2	2	0.40
OWL1021	348,952	6,767,304	411	5	0	-90	0	3	3	0.61
OWL1022	348,944	6,767,298	411	4	0	-90	0	2	2	0.49
OWL1023	348,936	6,767,292	411	4	0	-90	0	2	2	0.59
OWL1024	348,928	6,767,286	411	4	0	-90	0	2	2	0.44
OWL1025	348,920	6,767,280	411	5	0	-90	0	2	2	0.67
OWL1026	348,912	6,767,274	411	4	0	-90	0	2	2	0.80
OWL1027	348,904	6,767,268	412	4	0	-90	0	2	2	0.99
OWL1028	348,896	6,767,262	412	4	0	-90	0	2	2	0.69
OWL1029	348,888	6,767,256	412	4	0	-90	0	1	1	0.80
OWL1030	348,880	6,767,250	412	4	0	-90	0	1	1	1.06
OWL1031	348,872	6,767,244	412	4	0	-90	0	2	2	0.75
OWL1032	349,041	6,767,385	411	5	0	-90	0	1	1	0.62
OWL1033	349,033	6,767,379	410	5	0	-90	0	3	3	0.58
OWL1034	349,025	6,767,373	410	5	0	-90	0	3	3	0.52
OWL1035	349,017	6,767,367	409	5	0	-90	0	5	5	0.60
OWL1036	349,009	6,767,361	410	5	0	-90	0	4	4	1.24
OWL1038	348,993	6,767,349	410	5	0	-90	0	3	3	0.80
OWL1039	348,986	6,767,343	410	5	0	-90	0	3	3	1.65
OWL1040	348,978	6,767,337	410	5	0	-90	0	3	3	2.50
OWL1041	348,970	6,767,331	410	5	0	-90	0	3	3	1.54
OWL1042	348,961	6,767,324	410	5	0	-90	0	3	3	1.62
OWL1043	348,954	6,767,319	410	5	0	-90	0	3	3	0.64
OWL1044	348,946	6,767,312	411	5	0	-90	0	1	1	0.78
OWL1045	348,938	6,767,306	412	4	0	-90	0	1	1	0.77
OWL1046	348,930	6,767,300	411	4	0	-90	0	3	3	0.82
OWL1047	348,922	6,767,294	411	4	0	-90	0	2	2	0.53
OWL1048	348,914	6,767,288	411	4	0	-90	0	2	2	0.67
OWL1049	348,906	6,767,282	412	4	0	-90	0	2	2	0.66
OWL1050	348,898	6,767,276	412	4	0	-90	0	2	2	0.66
OWL1051	348,890	6,767,270	412	4	0	-90	0	2	2	0.91
OWL1052	348,882	6,767,264	412	4	0	-90	0	2	2	0.84
OWL1053	348,874	6,767,258	412	4	0	-90	0	1	1	0.77
OWL1054	348,866	6,767,252	412	4	0	-90	0	1	1	1.06
OWL1055	349,035	6,767,393	410	7	0	-90	0	2	2	0.47
OWL1056	349,027	6,767,387	410	7	0	-90	0	3	3	0.52
OWL1057	349,019	6,767,380	410	7	0	-90	0	3	3	0.74
OWL1058	349,011	6,767,374	409	7	0	-90	0	5	5	1.17
OWL1059	349,003	6,767,368	409	7	0	-90	0	4	4	0.83
OWL1060	348,995	6,767,362	410	7	0	-90	0	4	4	0.63
OWL1061	348,987	6,767,356	410	7	0	-90	0	3	3	0.82
OWL1062	348,979	6,767,350	411	5	0	-90	0	2	2	1.20
OWL1063	348,971	6,767,344	411	5	0	-90	0	2	2	1.51
OWL1064	348,964	6,767,339	410	5	0	-90	0	3	3	1.99
OWL1065	348,956	6,767,332	410	5	0	-90	0	3	3	1.47
OWL1066	348,948	6,767,327	410	5	0	-90	0	4	4	1.73
OWL1067	348,939	6,767,320	411	5	0	-90	0	3	3	1.26
OWL1068	348,932	6,767,314	411	5	0	-90	0	2	2	0.85
OWL1069	348,923	6,767,308	411	5	0	-90	0	2	2	0.82
OWL1070	348,915	6,767,302	411	5	0	-90	0	2	2	0.73
OWL1071	348,907	6,767,296	411	5	0	-90	0	2	2	0.73
OWL1072	348,900	6,767,289	412	5	0	-90	0	2	2	0.66
OWL1073	348,892	6,767,284	412	5	0	-90	0	2	2	1.13
OWL1074	348,884	6,767,278	412	5	0	-90	0	2	2	0.81
OWL1075	348,876	6,767,272	412	5	0	-90	0	2	2	0.60
OWL1076	348,868	6,767,265	412	5	0	-90	0	1	1	1.31
OWL1077	348,860	6,767,260	412	5	0	-90	0	1	1	0.52
OWL1078	349,036	6,767,406	409	7	0	-90	0	4	4	0.34
OWL1079	349,029	6,767,401	408	6	0	-90	0	6	6	0.83
OWL1080	349,021	6,767,395	408	7	0	-90	0	6	6	1.05
OWL1081	349,013	6,767,388	409	7	0	-90	0	4	4	1.19
OWL1082	349,005	6,767,383	409	7	0	-90	0	4	4	1.17

OWL1083	348,997	6,767,377	408	7	0	-90	0	6	6	1.21
OWL1084	348,989	6,767,371	410	7	0	-90	0	3	3	0.92
OWL1085	348,981	6,767,364	410	7	0	-90	0	4	4	0.85
OWL1086	348,973	6,767,358	410	5	0	-90	0	4	4	1.03
OWL1087	348,966	6,767,352	410	5	0	-90	0	4	4	1.11
OWL1088	348,957	6,767,346	410	5	0	-90	0	3	3	1.27
OWL1089	348,949	6,767,340	410	5	0	-90	0	3	3	1.19
OWL1090	348,942	6,767,335	411	5	0	-90	0	2	2	1.23
OWL1091	348,934	6,767,328	411	5	0	-90	0	3	3	2.35
OWL1092	348,926	6,767,322	410	5	0	-90	0	4	4	1.18
OWL1093	348,917	6,767,316	410	5	0	-90	0	4	4	1.41
OWL1094	348,910	6,767,310	411	5	0	-90	0	3	3	1.82
OWL1095	348,902	6,767,304	411	5	0	-90	0	2	2	1.17
OWL1096	348,894	6,767,298	412	5	0	-90	0	2	2	0.86
OWL1097	348,886	6,767,292	412	5	0	-90	0	2	2	0.77
OWL1098	348,878	6,767,286	412	5	0	-90	0	2	2	1.22
OWL1099	349,031	6,767,414	409	7	0	-90	0	5	5	0.86
OWL1100	349,023	6,767,409	408	7	0	-90	1	6	5	0.78
OWL1101	349,015	6,767,403	410	7	0	-90	0	3	3	1.19
OWL1103	348,999	6,767,390	410	7	0	-90	0	3	3	0.88
OWL1104	348,991	6,767,385	409	7	0	-90	0	5	5	0.91
OWL1105	348,983	6,767,378	409	7	0	-90	0	4	4	0.89
OWL1106	348,975	6,767,372	410	7	0	-90	0	4	4	0.99
OWL1107	348,967	6,767,366	409	5	0	-90	0	5	5	0.88
OWL1108	348,959	6,767,360	410	5	0	-90	0	3	3	1.18
OWL1109	348,951	6,767,354	410	5	0	-90	0	4	4	1.34
OWL1110	348,943	6,767,348	410	5	0	-90	0	3	3	1.20
OWL1111	348,935	6,767,342	411	5	0	-90	0	3	3	1.84
OWL1112	348,927	6,767,336	410	5	0	-90	0	4	4	1.58
OWL1113	348,919	6,767,330	410	5	0	-90	0	4	4	2.41
OWL1114	348,912	6,767,324	410	5	0	-90	0	4	4	1.21
OWL1115	348,903	6,767,318	410	5	0	-90	0	4	4	1.64
OWL1116	348,896	6,767,312	411	5	0	-90	0	3	3	1.40
OWL1117	348,887	6,767,306	412	5	0	-90	0	2	2	0.63
OWL1118	348,880	6,767,300	411	5	0	-90	0	3	3	1.01
OWL1119	349,017	6,767,417	410	6	0	-90	0	3	3	0.53
OWL1120	349,010	6,767,411	409	6	0	-90	0	5	5	1.08
OWL1122	348,993	6,767,398	409	6	0	-90	0	4	4	0.79
OWL1123	348,985	6,767,393	409	6	0	-90	0	4	4	0.92
OWL1124	348,977	6,767,387	410	6	0	-90	0	3	3	0.83
OWL1125	348,969	6,767,381	410	6	0	-90	0	3	3	1.02
OWL1126	348,961	6,767,375	410	5	0	-90	0	3	3	0.71
OWL1127	348,953	6,767,369	410	5	0	-90	0	3	3	0.78
OWL1128	348,945	6,767,363	410	5	0	-90	0	3	3	0.86
OWL1129	348,937	6,767,356	410	5	0	-90	0	3	3	0.80
OWL1130	348,929	6,767,350	410	5	0	-90	0	3	3	1.36
OWL1131	348,922	6,767,344	410	5	0	-90	0	4	4	1.01
OWL1132	348,913	6,767,338	411	5	0	-90	0	3	3	1.28
OWL1133	348,906	6,767,332	411	5	0	-90	0	3	3	2.09
OWL1134	348,897	6,767,326	410	5	0	-90	0	4	4	1.53
OWL1135	348,890	6,767,320	411	5	0	-90	0	3	3	1.59
OWL1136	348,882	6,767,314	411	5	0	-90	0	2	2	0.56
OWL1137	349,019	6,767,431	410	5	0	-90	0	3	3	0.54
OWL1138	349,011	6,767,425	409	5	0	-90	0	4	4	0.74
OWL1140	348,995	6,767,413	409	5	0	-90	0	4	4	0.75
OWL1141	348,987	6,767,406	409	5	0	-90	0	4	4	1.05
OWL1142	348,979	6,767,401	409	5	0	-90	0	4	4	0.88
OWL1143	348,971	6,767,394	411	5	0	-90	0	2	2	0.63
OWL1144	348,963	6,767,388	410	5	0	-90	0	2	2	0.98
OWL1145	348,955	6,767,382	411	5	0	-90	0	2	2	0.89
OWL1146	348,947	6,767,377	411	5	0	-90	0	2	2	1.18
OWL1147	348,939	6,767,370	410	5	0	-90	0	3	3	0.98
OWL1149	348,924	6,767,358	410	5	0	-90	0	3	3	0.95
OWL1150	348,916	6,767,352	410	5	0	-90	0	3	3	1.15

OWL1151	348,907	6,767,346	411	5	0	-90	0	2	2	1.14
OWL1152	348,900	6,767,340	410	5	0	-90	0	3	3	0.84
OWL1153	348,892	6,767,334	410	5	0	-90	0	3	3	1.13
OWL1154	348,884	6,767,328	411	5	0	-90	0	3	3	1.01
OWL1155	348,876	6,767,322	411	5	0	-90	0	2	2	1.44
OWL1156	348,868	6,767,316	412	5	0	-90	0	2	2	1.05
OWL1158	349,013	6,767,438	410	4	0	-90	0	3	3	0.53
OWL1159	349,005	6,767,433	410	4	0	-90	0	3	3	0.73
OWL1160	348,997	6,767,427	410	4	0	-90	0	3	3	0.87
OWL1161	348,989	6,767,420	410	4	0	-90	0	2	2	0.60
OWL1162	348,981	6,767,414	409	4	0	-90	0	4	4	0.65
OWL1163	348,973	6,767,408	410	4	0	-90	0	3	3	0.58
OWL1164	348,965	6,767,402	410	4	0	-90	0	3	3	0.66
OWL1165	348,957	6,767,396	410	4	0	-90	0	2	2	0.72
OWL1166	348,949	6,767,390	411	4	0	-90	0	2	2	0.61
OWL1167	348,941	6,767,384	411	4	0	-90	0	2	2	1.07
OWL1168	348,933	6,767,378	410	4	0	-90	0	3	3	1.93
OWL1169	348,926	6,767,372	411	4	0	-90	0	2	2	0.15
OWL1170	348,917	6,767,366	410	4	0	-90	0	3	3	0.71
OWL1171	348,909	6,767,360	410	4	0	-90	0	3	3	1.14
OWL1172	348,902	6,767,354	411	4	0	-90	0	2	2	1.19
OWL1173	348,894	6,767,348	411	4	0	-90	0	2	2	0.91
OWL1174	348,886	6,767,342	411	4	0	-90	0	3	3	0.73
OWL1175	348,878	6,767,336	411	4	0	-90	0	3	3	1.13
OWL1176	348,870	6,767,330	411	4	0	-90	0	2	2	0.20
OWL1180	349,005	6,767,445	410	4	0	-90	0	3	3	0.49
OWL1181	348,999	6,767,441	410	4	0	-90	0	3	3	0.52
OWL1182	348,991	6,767,434	410	4	0	-90	0	2	2	0.68
OWL1183	348,983	6,767,428	410	4	0	-90	0	2	2	0.50
OWL1184	348,975	6,767,422	410	4	0	-90	0	3	3	0.56
OWL1185	348,967	6,767,416	410	4	0	-90	0	2	2	0.75
OWL1186	348,959	6,767,410	410	4	0	-90	0	2	2	0.84
OWL1187	348,951	6,767,404	410	4	0	-90	0	2	2	0.53
OWL1188	348,943	6,767,398	411	4	0	-90	0	1	1	0.58
OWL1189	348,935	6,767,392	411	4	0	-90	0	1	1	0.71
OWL1190	348,927	6,767,386	411	4	0	-90	0	1	1	0.71
OWL1191	348,919	6,767,380	411	4	0	-90	0	1	1	0.56
OWL1192	348,912	6,767,374	411	4	0	-90	0	1	1	0.50
OWL1193	348,903	6,767,368	411	4	0	-90	0	2	2	0.80
OWL1194	348,895	6,767,362	410	4	0	-90	0	3	3	0.76
OWL1195	348,887	6,767,356	410	4	0	-90	0	3	3	1.05
OWL1196	348,879	6,767,350	411	4	0	-90	0	2	2	1.11
OWL1197	348,872	6,767,344	412	4	0	-90	0	1	1	0.81
OWL1198	348,864	6,767,338	412	4	0	-90	0	1	1	0.70
OWL1200	348,993	6,767,449	409	4	0	-90	0	4	4	0.50
OWL1201	348,985	6,767,442	410	4	0	-90	0	3	3	0.50
OWL1202	348,977	6,767,437	410	4	0	-90	0	3	3	0.33
OWL1203	348,969	6,767,430	409	4	0	-90	0	4	4	0.74
OWL1204	348,961	6,767,424	410	4	0	-90	0	2	2	0.56
OWL1205	348,953	6,767,419	410	4	0	-90	0	2	2	0.57
OWL1206	348,945	6,767,412	410	4	0	-90	0	3	3	0.36
OWL1207	348,937	6,767,406	411	4	0	-90	0	1	1	0.24
OWL1208	348,929	6,767,400	411	4	0	-90	0	1	1	0.51
OWL1209	348,921	6,767,394	411	4	0	-90	0	1	1	0.52
OWL1210	348,913	6,767,388	411	4	0	-90	0	2	2	0.58
OWL1211	348,905	6,767,382	411	4	0	-90	0	1	1	0.25
OWL1212	348,897	6,767,376	411	4	0	-90	0	1	1	0.78
OWL1213	348,889	6,767,370	411	4	0	-90	0	1	1	0.79
OWL1214	348,882	6,767,364	410	4	0	-90	0	4	4	0.59
OWL1215	348,873	6,767,358	411	4	0	-90	0	2	2	0.73
OWL1216	348,865	6,767,352	411	4	0	-90	0	2	2	0.90
OWL1217	348,876	6,767,222	413	5	0	-90	0	1	1	0.75
OWL1218	348,868	6,767,216	412	5	0	-90	0	1	1	0.81
OWL1219	348,860	6,767,210	412	5	0	-90	0	1	1	0.77

OWL1220	348,852	6,767,204	412	5	0	-90	0	1	1	0.78
OWL1221	348,844	6,767,198	412	5	0	-90	0	2	2	0.81
OWL1222	348,870	6,767,230	412	4	0	-90	0	1	1	0.56
OWL1223	348,862	6,767,224	412	4	0	-90	0	1	1	0.50
OWL1224	348,854	6,767,218	412	4	0	-90	0	1	1	0.82
OWL1225	348,846	6,767,212	412	4	0	-90	0	1	1	0.87
OWL1226	348,838	6,767,206	412	4	0	-90	0	2	2	0.64
OWL1227	348,864	6,767,238	412	4	0	-90	0	1	1	0.70
OWL1228	348,856	6,767,232	412	4	0	-90	0	1	1	0.56
OWL1229	348,848	6,767,226	412	4	0	-90	0	1	1	0.86
OWL1230	348,840	6,767,220	412	4	0	-90	0	1	1	0.97
OWL1231	348,832	6,767,214	412	4	0	-90	0	1	1	1.06
OWL1232	348,858	6,767,246	412	4	0	-90	0	1	1	0.49
OWL1233	348,850	6,767,240	412	4	0	-90	0	1	1	0.44
OWL1234	348,842	6,767,234	412	4	0	-90	0	1	1	0.43
OWL1235	348,834	6,767,228	412	4	0	-90	0	1	1	0.35
OWL1236	348,826	6,767,221	412	4	0	-90	0	1	1	0.86
OWL1237	348,853	6,767,254	412	5	0	-90	0	1	1	0.63
OWL1239	348,939	6,767,421	410	4	0	-90	0	2	2	0.52
OWL1240	348,931	6,767,415	411	4	0	-90	0	2	2	0.48
OWL1241	348,923	6,767,408	411	4	0	-90	0	2	2	0.38
OWL1242	348,915	6,767,402	411	4	0	-90	0	2	2	0.46
OWL1243	348,907	6,767,396	411	4	0	-90	0	2	2	0.56
OWL1244	348,899	6,767,390	411	4	0	-90	0	2	2	0.53
OWL1245	348,892	6,767,384	411	4	0	-90	0	1	1	0.45
OWL1246	348,884	6,767,378	411	4	0	-90	0	1	1	0.96
OWL1247	348,876	6,767,372	411	4	0	-90	0	2	2	0.65
OWL1248	348,867	6,767,366	411	4	0	-90	0	2	2	0.76
OWL1249	348,859	6,767,360	411	4	0	-90	0	3	3	1.99
OWL1250	348,852	6,767,354	411	4	0	-90	0	2	2	0.89
OWL1252	348,879	6,767,386	411	4	0	-90	0	2	2	0.65
OWL1253	348,870	6,767,380	411	4	0	-90	0	2	2	0.75
OWL1254	348,861	6,767,374	411	4	0	-90	0	1	1	1.42
OWL1255	348,853	6,767,368	411	4	0	-90	0	3	3	1.27
OWL1256	348,845	6,767,362	412	4	0	-90	0	1	1	0.77
OWL1260	348,871	6,767,394	411	4	0	-90	0	1	1	0.92
OWL1261	348,863	6,767,388	411	4	0	-90	0	1	1	0.41
OWL1262	348,855	6,767,382	411	4	0	-90	0	2	2	1.17
OWL1263	348,847	6,767,376	411	4	0	-90	0	2	2	0.86
OWL1264	348,839	6,767,370	411	4	0	-90	0	2	2	0.86
OWL1265	348,831	6,767,364	411	4	0	-90	0	2	2	0.33
OWL1266	348,823	6,767,358	411	4	0	-90	0	2	2	0.48
OWL1267	348,815	6,767,351	411	4	0	-90	0	2	2	0.43
OWL1273	349,259	6,766,784	412	5	0	-90	3	4	1	0.51
OWL1274	349,271	6,766,819	414	4	0	-90	0	3	3	0.43
OWL1275	349,235	6,767,030	412	4	0	-90	0	2	2	0.43
OWL1276	349,229	6,767,038	412	5	0	-90	0	3	3	0.43
OWL1278	349,089	6,766,793	414	4	0	-90	0	1	1	0.27
OWL1279	349,250	6,766,879	414	4	0	-90	0	3	3	0.47
OWL1280	349,245	6,766,886	413	6	0	-90	0	3	3	0.42
OWL1281	349,238	6,766,894	413	5	0	-90	0	2	2	0.56
OWL1282	349,232	6,766,902	414	4	0	-90	0	1	1	0.72
OWL1283	349,227	6,767,049	410	5	0	-90	2	5	3	0.44
OWL1284	349,219	6,767,043	411	5	0	-90	1	3	2	0.94
OWL1285	349,211	6,767,037	411	5	0	-90	1	3	2	0.81
OWL1286	349,204	6,767,031	412	5	0	-90	0	3	3	0.76
OWL1287	349,196	6,767,025	412	4	0	-90	0	4	4	0.71
OWL1288	349,175	6,767,010	413	5	0	-90	0	2	2	1.50
OWL1289	349,167	6,767,004	413	5	0	-90	0	2	2	0.65
OWL1290	349,160	6,766,998	413	4	0	-90	0	2	2	0.59
OWL1294	349,095	6,767,263	412	4	0	-90	0	3	3	0.63
OWL1295	349,090	6,767,270	411	4	0	-90	0	3	3	0.65
OWL1296	349,089	6,767,295	411	5	0	-90	0	2	2	0.74
OWL1297	349,080	6,767,301	410	5	0	-90	0	3	3	0.64

OWL1298	349,081	6,767,314	411	5	0	-90	0	2	2	0.78
OWL1299	349,075	6,767,322	410	4	0	-90	0	3	3	0.74
OWL1300	349,077	6,767,337	411	4	0	-90	0	1	1	0.60
OWL1301	349,092	6,767,284	411	6	0	-90	0	2	2	0.82
OWL1302	349,079	6,767,187	412	4	0	-90	0	2	2	0.71
OWL1303	349,090	6,767,221	411	4	0	-90	0	4	4	0.51
OWL1304	349,080	6,767,251	412	4	0	-90	0	2	2	0.85
OWL1305	349,062	6,767,339	411	4	0	-90	0	2	2	0.80
OWL1306	349,057	6,767,347	410	4	0	-90	0	2	2	0.84
OWL1307	348,893	6,767,084	414	4	0	-90	0	1	1	0.40
OWL1308	348,887	6,767,092	413	4	0	-90	0	2	2	0.59
OWL1309	348,869	6,767,116	414	3	0	-90	0	1	1	0.55
OWL1310	348,898	6,767,151	412	5	0	-90	0	2	2	0.54
OWL1311	348,906	6,767,157	412	5	0	-90	0	2	2	1.40
OWL1312	348,954	6,767,193	412	5	0	-90	0	2	2	0.85
OWL1313	348,962	6,767,200	412	5	0	-90	0	2	2	0.98
OWL1314	348,970	6,767,206	411	5	0	-90	0	3	3	0.72
OWL1315	348,912	6,767,199	412	7	0	-90	0	2	2	0.74
OWL1316	348,920	6,767,205	412	7	0	-90	0	2	2	0.68
OWR198	349,214	6,766,662	412	71	0	-90	0	8	8	0.60
OWR208	349,159	6,766,734	413	41	0	-90	0	5	5	1.89
OWR209	349,199	6,766,764	415	68	0	-90	0	2	2	1.05
OWR210	349,239	6,766,794	414	59	0	-90	0	4	4	4.30
OWR219	349,139	6,766,844	414	55	0	-90	0	2	2	0.60
OWR220	349,178	6,766,874	414	57	0	-90	0	1	1	0.72
OWR221	349,218	6,766,904	413	60	0	-90	0	2	2	0.40
OWR230	349,158	6,766,984	413	48	0	-90	0	2	2	0.82
OWR231	349,197	6,767,014	413	43	0	-90	0	2	2	0.15
OWR278	348,857	6,767,132	413	57	0	-90	0	1	1	0.72
OWR279	348,897	6,767,162	412	51	0	-90	0	2	2	0.78
OWR280	348,936	6,767,192	411	56	0	-90	0	3	3	0.78
OWR281	348,976	6,767,222	412	59	0	-90	0	2	2	0.76
OWR282	349,016	6,767,253	411	62	0	-90	0	3	3	1.28
OWR283	349,056	6,767,283	411	53	0	-90	0	2	2	0.29
OWR318	348,876	6,767,272	412	38	0	-90	0	2	2	0.37
OWR319	348,916	6,767,302	411	47	0	-90	0	2	2	0.90
OWR320	348,955	6,767,332	410	60	0	-90	0	3	3	1.36
OWR322	349,035	6,767,393	410	47	0	-90	0	2	2	0.40
OWR393	348,795	6,767,461	409	42	0	-90	0	3	3	0.45
OWR394	348,834	6,767,492	409	57	0	-90	0	4	4	0.63
OWR395	348,874	6,767,522	409	54	0	-90	0	2	2	0.64
OWR396	348,914	6,767,552	409	47	0	-90	0	3	3	0.46
OWR527	348,995	6,767,363	410	66	0	-90	0	4	4	0.34
TPRC14	349,112	6,766,760	414	69	232	-60	0	3	3	0.95

Admiral-Butterfly-Clark Group

JORC Table 1 Section 1 Sampling Techniques and Data

Criteria	JORC Code Explanation	Commentary
Sampling techniques	• *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.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report. 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.*	• Admiral Resource is based on 401 RC and 17 DD holes (87 completed by Genesis in 2020) • Butterfly Resource is based on 363 RC holes, 11 DD holes and 107 GC holes (47 completed by Genesis in 2020); • Clark Resource is based on 85 RC and 3 DD holes (76 completed by Genesis in 2020) • King Resource is based on 768 RC and 3 DD holes • Danluce Resource is based on 121 RC and 2 DD holes • Butterfly North Resource is based on 57 RC and 1 DD holes (1 completed by Genesis in 2020) • In addition, a large amount of regional RAB (Rotary Air Blast) and air-core (AC) drilling has been completed at all prospects; • Multiple campaigns of drilling were completed at each of the deposits by various explorers since 1985; • Genesis RC and diamond drilling has included infill and extensional drilling; • In the deposit areas, holes were generally angled at -60° to optimally intersect the mineralised zones; • Genesis RC sampling in mineralised zones comprised 1m samples collected during drilling using a rig mounted cone splitter; • Diamond core was cut using a diamond saw and sampled either at 1m intervals or to geological boundaries; • RC and diamond drilling by previous holders has been completed to industry standard at the time.
Drilling techniques	• *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).*	• The majority of drill holes are Reverse Circulation (RC) with face sampling hammer; • Diamond cored holes were completed mostly with NQ and HQ sized equipment and a standard tube.
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *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.*	• Limited records of sample recovery in historical drilling were located for RC drill samples; • Drill core recovery was determined from physical core measurements; • Genesis RC and DD drilling reported excellent sample recoveries; • There is no indication of a relationship between sample recovery and grade.
Logging	• *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.*	• Company geologists logged in detail each hole at the time of drilling; • All diamond drill holes were logged for recovery, RQD, geology and structure; • RC, AC and RAB drilling was logged for various geological attributes;

Criteria	JORC Code Explanation	Commentary
	• *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the relevant intersections logged.*	• All drill holes were logged in full; • Core and RC chips have been photographed.
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *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.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	• Genesis RC samples were collected from a rig mounted cyclone and cone splitter in one metre intervals; • For historic RC and DD drill programs, samples were assayed at commercial laboratories in Western Australia; • Genesis samples were assayed at the Intertek laboratory in Perth. Samples were dried and a 1kg split was pulverized to 80% passing 75 microns; • No QAQC reports have been located for the historic drilling data; • Genesis drilling included extensive QAQC protocols including blanks, standards and duplicates. Results were satisfactory and supported the use of the data in resource estimation; • Sample sizes are considered appropriate to correctly represent the gold mineralisation based on: the style of mineralisation, the thickness and consistency of the intersections, the sampling methodology and assay value ranges for Au.
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *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.* • *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.*	• Historic samples were submitted to commercial independent laboratories in Western Australia; • Each sample was dried, crushed and pulverised; Au was analysed by 30g, 40g or 50g Fire assay fusion technique with AAS finish. The techniques are considered quantitative in nature; • QAQC sampling was generally not carried out for the historic drilling; • For Genesis drilling, analysis was by fire assay and atomic absorption spectrometry (AAS) finish at the Intertek laboratory in Perth; • The analytical technique used approaches total dissolution of gold in most circumstances; • Genesis drilling included extensive QAQC protocols including blanks, standards and duplicates. Results were satisfactory and supported the use of the data in resource estimation.
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.* • *The use of twinned holes.* • *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.* • *Discuss any adjustment to assay data.*	• Visual verification of significant intersections has been carried out by the Competent Person. The mineralisation is visually distinct and scan logging of 7 diamond holes confirmed the thickness and approximate tenor of mineralisation; • Multiple phases of drilling have confirmed the overall grade and distribution of mineralisation; • Primary data documentation is electronic with appropriate verification and validation; • Data is well organized and securely stored in a relational database.
Location of data points	• *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.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• Historic drill hole collars were surveyed in local mine co-ordinates or AMG 84 coordinates using a total station. All co-ordinates have been transformed to MGA94 Zone 51 coordinates for the resource estimate; • The majority of historic holes did not have down hole surveys; • Hole deviation has been assessed for all Genesis holes from an in-hole gyroscopic tool;

Criteria	JORC Code Explanation	Commentary
		• Detailed topographic surveys have been carried out to show the extent of open pit mining. End of Mine surveys support the recent topographic surveys.
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *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.* • *Whether sample compositing has been applied.*	• All resources were defined with 25m by 25m or closer spaced RC holes for the upper portions of the resource; • The deeper parts have been defined at variable spacing of 50 to 80m centres; • The drilling has demonstrated sufficient geological and grade continuity to support the definition of Mineral Resources, and the classifications applied under the 2012 JORC Code; • Samples used in the Mineral Resource were based largely on 1m samples without compositing. Compositing of DD holes was required to provide equal support during estimation.
Orientation of data in relation to geological structure	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.* • *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.*	• The drilling is approximately perpendicular to the strike and dip of mineralisation and therefore the sampling is considered representative of the mineralised zones; • The majority of deposits are aligned with well defined structural orientations and drilling is oriented to generally intersect at a high angle to the mineralisation; • No orientation based sampling bias has been identified in the data.
Sample security	• *The measures taken to ensure sample security.*	• Genesis samples were carefully identified and bagged on site for collection and transport by commercial or laboratory transport.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• Reviews by independent consultants have been carried out at different times throughout the history of the project with satisfactory results reported; • Sampling and data procedures were audited by PayneGeo as part of the estimation program. • All work was carried out by reputable companies using industry standard methods.

JORC Table 1 Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *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.* • *The security of the tenure held at the time of reporting along with any known impediments to obtaining a license to operate in the area.*	• The Ulysses Gold Project is located over a 60km strike length of the Melita Greenstones on granted mining and exploration licenses with associated miscellaneous licenses; • The Admiral Group of deposits are located on Mining lease M40/110, M40/101, M40/288 and M40/003. • Mining Lease M40/110 expires 25 July 2032 • Mining Lease M40/101 expires 3 Dec 2031 • Mining Lease M40/003 expires 19 April 2025 • Mining Lease M40/288 expires 9 Aug 2025 • The tenements are in good standing. • Kookynie Project tenements are listed below. E40/229 M40/101 P40/1272 E40/263 M40/107 P40/1300 E40/281 M40/110 P40/1301 E40/291 M40/117 P40/1302 E40/292 M40/120 P40/1303 E40/306 M40/136 P40/1427 E40/316 M40/137 P40/1428 E40/346 M40/148 P40/1433 E40/347 M40/151 P40/1434 E40/368 M40/163 P40/1435 E40/375 M40/164 P40/1436 E40/385 M40/174 P40/1437 E40/386

Criteria	JORC Code explanation	Commentary
		M40/192 P40/1438 G40/4 M40/196 P40/1439 G40/5 M40/2 P40/1440 G40/6 M40/20 P40/1441 G40/7 M40/209 P40/1442 L40/10 M40/26 P40/1444 L40/11 M40/288 P40/1445 L40/12 M40/289 P40/1446 L40/15 M40/290 P40/1447 L40/17 M40/291 P40/1454 L40/18 M40/292 M40/344 L40/19 M40/293 M40/345 L40/20 M40/3 M40/348 L40/21 M40/339 M40/56 L40/22 M40/340 M40/8 L40/27 M40/342 M40/94 L40/7 M40/343
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• The majority of drilling was carried out by previous operators including A&C, Kookynie Resources, Consolidated Gold Mines, Melita Mining, Diamond Ventures, Dominion Mining and Forrest Gold; • Exploration has been ongoing since the 1980's across the Ulysses Project. Several phases of mining and processing operations have been conducted.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The Ulysses Gold Project is located in the central part of the Norseman-Wiluna belt of the Eastern Goldfields terrane. Host rocks in the region are primarily metasedimentary and metavolcanic lithologies of the Melita greenstones; • Gold mineralisation is developed within structures encompassing a range of orientations and deformation styles; • The Admiral, Butterfly, Clark, Danluce and King mineralisation is mainly hosted within multiple shallowly (30°) east dipping zones which strikes broadly north/south over a distance of 400m, with higher grades restricted to the magnetic dolerite sill (Main Zone). Mineralisation is also well developed in a steep north dipping shear zone which is part of the more extensive East/West striking Hercules shear, with mineralisation identified over 2km of strike; • Mineralisation within the dolerite is related to quartz albite-biotite alteration haloes surrounding narrow vein sets broadly parallel to the shallow ENE dipping Admiral, Butterfly and Clark shear zones. Mineralisation is typically 3 to 10m wide with gold grades ranging between 2.0 and 5.0g/t Au; • Mineralisation within the Basalt or Hercules Shear is hosted within highly foliated basalt with intense quartz/carbonate/sericite alteration and associated sulphides. Mineralisation is typically 5 to 12m wide with gold grades ranging between 1.0 and 5.0g/t Au. • Mineralisation at Butterfly North is related to a quartz/pyrite stockwork within a granite host where the Butterfly shear intersects the granite.

Drill hole information	• *A summary of all information material to the under-standing of the exploration results including a tabulation of the following information for all Material drill holes:*
	  • *easting and northing of the drill hole collar*
	  • *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar*
	  • *dip and azimuth of the hole*
	  • *down hole length and interception depth*
	  • *hole length*
	• *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*
		• A very large number of drill holes were used to prepare the Mineral Resources;
		• The quantity of drill holes used to estimate each deposit is included in the body of this release;
		• The extent of drilling is shown broadly with diagrams included in this announcement;
		• A summary of all historic holes used in the Admiral, Butterfly and Clark Mineral Resource was included in a previous announcement dated 24 June 2020;
		• Results from Genesis drilling have been included in multiple releases to ASX between 15 September 2020 and 17 February 2021.
		• Results from historic drilling for the King, Danluce and Butterfly North Mineral Resource have been included in appendices 1 to 3 of this announcement.

Criteria	JORC Code explanation	Commentary
	Competent Person should clearly explain why this is the case.	
Data aggregation methods	• *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.* • *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.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• All reported assay intervals have been length weighted. No top cuts were applied. A nominal cut-off of 0.3 g/t Au was applied with up to 3m of internal dilution allowed; • The Intervals reported are used in the Mineral Resource Estimate; • High grade mineralised intervals internal to broader zones of lower grade mineralisation are reported as included intervals; • No metal equivalent values have been used or reported.
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *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').*	• The drill holes are interpreted to be approximately perpendicular to the strike and dip of mineralisation; • Due to the multiple orientation of structures, drilling is not always perpendicular to the dip of mineralisation and in those cases true widths are less than downhole widths.
Diagrams	• *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.*	• Plans of the hole locations for resources are provided in the report.
Balanced Reporting	• *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.*	• Representative reporting of both low and high grades and widths is practiced.
Other substantive exploration data	• *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.*	• Extensive early stage exploration has been conducted by previous operators including RAB drilling and geochemical sampling. The results have not been used in the Mineral Resource estimate; • Various programs of metallurgical, geotechnical and groundwater testing have been completed as part of the permitting process for the different phases of mining at the project.
Further work	• *The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large- scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	• Substantial exploration and resource extension programs are planned by Genesis to increase confidence in the defined Mineral Resources and to discover additional deposits of gold mineralisation.

JORC Table 1 Section 3 Estimation and Reporting of Mineral Resources

Criteria	JORC Code explanation	Commentary
Database integrity	• *Measures taken to ensure that data has not been corrupted by, for example,*	• For recent exploration work, the geological and assay data was captured electronically to prevent

Criteria	JORC Code explanation	Commentary
	transcription or keying errors, between its initial collection and its use for Mineral Resource estimation purposes. • *Data validation procedures used.*	transcription errors; • For historic work, data collection methods were not documented; • Validation included comparison of gold results to logged geology to verify mineralised intervals; • Validation by previous operators included comparison of database records to open file records for historic drilling; • Data reviews have been carried out by independent consultants at different times.
Site visits	• *Comment on any site visits undertaken by the Competent Person and the outcome of those visits.* • *If no site visits have been undertaken indicate why this is the case.*	• A site visit was undertaken by the Competent Person in February 2021 to verify the extent of mining operations, locate drill collars from previous drilling, review drilling operations and to confirm that no obvious impediments to future project exploration or development were present.
Geological interpretation	• *Confidence in (or conversely, the uncertainty of) the geological interpretation of the mineral deposit.* • *Nature of the data used and of any assumptions made.* • *The effect, if any, of alternative interpretations on Mineral Resource estimation.* • *The use of geology in guiding and controlling Mineral Resource estimation.* • *The factors affecting continuity both of grade and geology.*	• The confidence in the geological interpretation for the deposits is considered to be high due to the close spaced drilling and generally consistent mineralisation; • The interpretation was based largely on good quality RC drilling, with a small number of diamond holes. Infill grade control drilling has been carried out at Butterfly; • The deposits consist of variably oriented mineralised lodes which have been interpreted based largely on assay data from samples taken at regular intervals from angled or vertical drill holes; • Geological logging has been used to define lithology and weathering domains; • Due to the close spaced drilling, an alternative interpretation is unlikely other than in the extensions to the deposits.
Dimensions	• *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.*	• The Admiral mineral resource area extends over a 400m strike length, 750m down dip to a depth of 200m below surface; • The Butterfly mineral resource area extends over a 370m strike length, 300m down dip to a depth of 150m below surface; • The Clark mineral resource area extends over a 250m strike length, 280m down dip to a depth of 130m below surface. • The King mineral resource area extends over a 500m strike length, 230m down dip to a depth of 80m below surface • The Danluce mineral resource area extends over a 300m strike length, 120m down dip to a depth of 100m below surface • The Butterfly North mineral resource area extends over a 750m strike length, 180m down dip to a depth of 140m below surface
Estimation and modelling techniques	• *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.* • *The availability of check estimates, previous estimates and/or mine production records and whether the Mineral Resource estimate takes appropriate account of such data.*	• For Admiral, Butterfly, Clark, King, and Danluce parameters derived from modelled variograms, Ordinary Kriging (OK) was used to estimate average block grades within the deposit. • For Butterfly North Inverse Distance (ID) was used to estimate average block grades using parameters determined from lode geometry and drill hole spacings. • Surpac software was used for the estimation. • Separate block models were created for each deposit; • Samples were composited to 1m intervals. Various high grade cuts were applied at each deposit and varied from 5g/t to 28g/t; • The parent block dimensions used for each

Criteria	JORC Code explanation	Commentary
	• *The assumptions made regarding recovery of by-products.* • *Estimation of deleterious elements or other non-grade variables of economic significance (eg sulphur for acid mine drainage characterisation).* • *In the case of block model interpolation, the block size in relation to the average sample spacing and the search employed.* • *Any assumptions behind modelling of selective mining units.* • *Any assumptions about correlation between variables.* • *Description of how the geological interpretation was used to control the resource estimates.* • *Discussion of basis for using or not using grade cutting or capping.* • *The process of validation, the checking process used, the comparison of model data to drill hole data, and use of reconciliation data if available.*	deposit were 10m along strike by 10m across strike by 5m vertical with sub-cells of 2.5m by 2.5m by 1.25m; • Cell size was based on 50% of the closest spaced drilling at each deposit; • Previous resource estimates have been completed. The mineralisation domains used in this estimate were largely based on those previous interpretations; • No assumptions have been made regarding recovery of by-products; • No estimation of deleterious elements was carried out. Only Au was interpolated into the block models; • An orientated ellipsoid search was used to select data and was based on kriging parameters, drill hole spacing and geometry of mineralisation; • Up to three interpolation passes were used for each model; • A first pass search of between 25m and 40m was used with a minimum of 8 samples and a maximum of 24 samples. The majority of blocks were estimated in the first pass; • The remaining blocks were filled by increasing the search range up to 160m and reducing the minimum samples to 2; • Selective mining units were not modelled in the Mineral Resource model. The block size used in the model was based on drill sample spacing and lode orientation; • The deposit mineralisation was constrained by wireframes constructed using a 0.3g/t Au-off grade. The wireframes were applied as hard boundaries in the estimates; • For validation, trend analysis was completed by comparing the interpolated blocks to the sample composite data within strike intervals of 20m and by 10m vertical intervals and on a global basis.
Moisture	• *Whether the tonnages are estimated on a dry basis or with natural moisture, and the method of determination of the moisture content.*	• Tonnages and grades were estimated on a dry in situ basis. No moisture values were reviewed.
Cut-off parameters	• *The basis of the adopted cut-off grade(s) or quality parameters applied.*	• The Mineral Resource above 280mRL has been reported at a 0.5g/t Au cut-off based on likely cut-off grades determined for open pit mining. • Below 280mRL, the Mineral Resource has been reported at a cut-off grade of 2.0g/t Au to reflect potential underground mining.
Mining factors or assumptions	• *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.*	• Based on the previous production history and the shallow nature of the mineralisation, it is assumed that open pit mining is possible at the project if demonstrated to be economically viable to construct a processing facility or as satellite feed for an existing operation; • No mining parameters or modifying factors have been applied to the Mineral Resource.

Criteria	JORC Code explanation	Commentary
Metallurgical factors or assumptions	• *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.*	• Extensive metallurgical test work has been undertaken by Genesis and previous operators at the project and has been reviewed; • Results of recent test work and processing results from the previous mining have demonstrated that good gold recovery can be expected from conventional processing methods; • There is nothing to suggest that high gold recoveries will not be achieved from the remaining Mineral Resources.
Environmental factors or assumptions	• *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.*	• The area is not known to be environmentally sensitive and there is no reason to think that proposals for development including the stockpiling of waste would not be approved; • The Kookynie area is already highly disturbed with previous permitting granted for open pit mining and processing; • The area surrounding the Kookynie deposits is generally flat and uninhabited with no obvious impediments to the construction of stockpiles and other mine infrastructure.
Bulk density	• *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.* • *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.* • *Discuss assumptions for bulk density estimates used in the evaluation process of the different materials.*	• Bulk density values were based on information obtained from historic mining operations where available, or were assumed based on knowledge of similar rock types at other deposits; • Bulk density determinations were made on samples from drill core using the weight in air/weight in water method; • Bulk density values used in the resource were 1.8t/m^3, 2.4t/m^3 and 2.90t/m^3 for oxide, transitional and fresh mineralisation respectively; • A value of 2.7t/m^3 was applied to all fresh felsic material within the lithology domains.
Classification	• *The basis for the classification of the Mineral Resources into varying confidence categories.* • *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).* • *Whether the result appropriately reflects the Competent Person's view of the deposit.*	• Mineral Resources were classified in accordance with the Australasian Code for the Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC, 2012). The Mineral Resources were classified as Indicated and Inferred Mineral Resource on the basis of data quality, sample spacing, and lode continuity; • The Indicated portion of the mineral resource was confined to the central portions of each of the main zones of mineralisation and are supported by close spaced drilling of at 10-25m centres, good continuity of grade and conditional bias slope of greater than 50%. The resource has been classified as Inferred at the edges of most zones where drill spacing is greater than 25m and there are some uncertainties on the orientation and continuity of mineralisation. Small portions of the mineralisation close to the base of the historic pits have not been classified due to the proximity of the existing open pit that will not allow an

Criteria	JORC Code explanation	Commentary
		effective mining area for possible extraction; • The deposits have been reviewed by the Competent Person and results reflect the view of the Competent Person
Audits or reviews	• *The results of any audits or reviews of Mineral Resource estimates.*	• A documented internal audit of the Mineral Resource estimate was completed by the consulting company responsible for the estimate.
Discussion of relative accuracy/ confidence	• *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.* • *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.* • *These statements of relative accuracy and confidence of the estimate should be compared with production data, where available.*	• The estimates for each deposit utilise good estimation practices, high quality drilling data and include observations and data from mining operations. These deposits are considered to have been estimated with a high level of accuracy; • The data quality throughout the project is reported to be good and the drill holes have detailed logs produced by qualified geologists; • The Mineral Resource statement relates to global estimates of tonnes and grade; • Previous open pit mining has been carried out at Admiral and Butterfly deposits. Minor historic underground workings are also present at each of the deposits; • No reconciliation data has been located and only global production records have been reviewed.

Orient Well Group

JORC Table 1 Section 1 Sampling Techniques and Data

Criteria	JORC Code Explanation	Commentary
Sampling techniques	• *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.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report. 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.*	• Orient Well and Orient Well East Resource is based on 474 RC and 15 DD holes (216 completed by Genesis in 2020) • Orient Well North West Resource is based on 19 RC holes, 1 DD holes all completed by Genesis in 2017-2019); • In addition, a large amount of regional RAB (Rotary Air Blast) and air-core (AC) drilling has been completed at all prospects; • Multiple campaigns of drilling were completed at each of the deposits by various explorers since 1985; • Genesis RC and diamond drilling has included infill and extensional drilling; • In the deposit areas, holes were generally angled at -60° to optimally intersect the mineralised zones; • Genesis RC sampling in mineralised zones comprised 1m samples collected during drilling using a rig mounted cone splitter; • Diamond core was cut using a diamond saw and sampled either at 1m intervals or to geological boundaries; • RC and diamond drilling by previous holders has been completed to industry standard at the time.
Drilling techniques	• *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).*	• The majority of drill holes are Reverse Circulation (RC) with face sampling hammer; • Diamond cored holes were completed mostly with NQ and HQ sized equipment and a standard tube.
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *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.*	• Limited records of sample recovery in historical drilling were located for RC drill samples; • Drill core recovery was determined from physical core measurements; • Genesis RC and DD drilling reported excellent sample recoveries; • There is no indication of a relationship between sample recovery and grade.
Logging	• *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.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the*	• Company geologists logged in detail each hole at the time of drilling; • All diamond drill holes were logged for recovery, RQD, geology and structure; • RC, AC and RAB drilling was logged for various geological attributes; • All drill holes were logged in full; • Core and RC chips have been photographed.

Criteria	JORC Code Explanation	Commentary
	relevant intersections logged.	
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *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.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	• Genesis RC samples were collected from a rig mounted cyclone and cone splitter in one metre intervals; • For historic RC and DD drill programs, samples were assayed at commercial laboratories in Western Australia; • Genesis samples were assayed at the Intertek laboratory in Perth. Samples were dried and a 1kg split was pulverized to 80% passing 75 microns; • No QAQC reports have been located for the historic drilling data; • Genesis drilling included extensive QAQC protocols including blanks, standards and duplicates. Results were satisfactory and supported the use of the data in resource estimation; • Sample sizes are considered appropriate to correctly represent the gold mineralisation based on: the style of mineralisation, the thickness and consistency of the intersections, the sampling methodology and assay value ranges for Au.
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *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.* • *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.*	• Historic samples were submitted to commercial independent laboratories in Western Australia; • Each sample was dried, crushed and pulverised; Au was analysed by 30g, 40g or 50g Fire assay fusion technique with AAS finish. The techniques are considered quantitative in nature; • QAQC sampling was generally not carried out for the historic drilling; • For Genesis drilling, analysis was by fire assay and atomic absorption spectrometry (AAS) finish at the Intertek laboratory in Perth; • The analytical technique used approaches total dissolution of gold in most circumstances; • Genesis drilling included extensive QAQC protocols including blanks, standards and duplicates. Results were satisfactory and supported the use of the data in resource estimation.
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.* • *The use of twinned holes.* • *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.* • *Discuss any adjustment to assay data.*	• Visual verification of significant intersections has been carried out by the Competent Person. The mineralisation is visually distinct and scan logging of 7 diamond holes confirmed the thickness and approximate tenor of mineralisation; • Multiple phases of drilling have confirmed the overall grade and distribution of mineralisation; • Primary data documentation is electronic with appropriate verification and validation; • Data is well organized and securely stored in a relational database.
Location of data points	• *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.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• Historic drill hole collars were surveyed in local mine co-ordinates or AMG 84 coordinates using a total station. All co-ordinates have been transformed to MGA94 Zone 51 coordinates for the resource estimate; • The majority of historic holes did not have down hole surveys; • Hole deviation has been assessed for all Genesis holes from an in-hole gyroscopic tool; • Detailed topographic surveys have been carried out to show the extent of open pit mining. End of Mine surveys support the recent topographic surveys.

Criteria	JORC Code Explanation	Commentary
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *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.* • *Whether sample compositing has been applied.*	• All resources were defined with 25m by 25m or closer spaced RC holes for the upper portions of the resource; • The deeper parts have been defined at variable spacing of 50 to 80m centres; • The drilling has demonstrated sufficient geological and grade continuity to support the definition of Mineral Resources, and the classifications applied under the 2012 JORC Code; • Samples used in the Mineral Resource were based largely on 1m samples without compositing. Compositing of DD holes was required to provide equal support during estimation.
Orientation of data in relation to geological structure	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.* • *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.*	• The drilling is approximately perpendicular to the strike and dip of mineralisation and therefore the sampling is considered representative of the mineralised zones; • The majority of deposits are aligned with well defined structural orientations and drilling is oriented to generally intersect at a high angle to the mineralisation; • No orientation based sampling bias has been identified in the data.
Sample security	• *The measures taken to ensure sample security.*	• Genesis samples were carefully identified and bagged on site for collection and transport by commercial or laboratory transport.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• Reviews by independent consultants have been carried out at different times throughout the history of the project with satisfactory results reported; • Sampling and data procedures were audited by PayneGeo as part of the estimation program. • All work was carried out by reputable companies using industry standard methods.

JORC Table 1 Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *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.* • *The security of the tenure held at the time of reporting along with any known impediments to obtaining a license to operate in the area.*	• The Ulysses Gold Project is located over a 60km strike length of the Melita Greenstones on granted mining and exploration licenses with associated miscellaneous licenses; • The Orient Well Group of deposits are located on Mining lease M40/107, M40/020, M40/289 M40/290, M40/291, M40/292 and M40/293. • Mining Lease M40/107 expires 25 July 2032 • Mining Lease M40/020 expires 3 Dec 2031 • Mining Lease M40/289 expires 9 Aug 2025 • Mining Lease M40/290 expires 9 Aug 2025 • Mining Lease M40/291 expires 9 Aug 2025 • Mining Lease M40/292 expires 9 Aug 2025 • Mining Lease M40/293 expires 9 Aug 2025 • The tenements are in good standing. • Kookynie Project tenements are listed below. E40/229 M40/101 P40/1272 E40/263 M40/107 P40/1300 E40/281 M40/110 P40/1301 E40/291 M40/117 P40/1302 E40/292 M40/120 P40/1303 E40/306 M40/136 P40/1427 E40/316 M40/137 P40/1428 E40/346 M40/148 P40/1433 E40/347 M40/151 P40/1434 E40/368 M40/163 P40/1435 E40/375 M40/164 P40/1436 E40/385 M40/174 P40/1437 E40/386 M40/192 P40/1438 G40/4 M40/196 P40/1439

Criteria	JORC Code explanation	Commentary
		G40/5 M40/2 P40/1440 G40/6 M40/20 P40/1441 G40/7 M40/209 P40/1442 L40/10 M40/26 P40/1444 L40/11 M40/288 P40/1445 L40/12 M40/289 P40/1446 L40/15 M40/290 P40/1447 L40/17 M40/291 P40/1454 L40/18 M40/292 M40/344 L40/19 M40/293 M40/345 L40/20 M40/3 M40/348 L40/21 M40/339 M40/56 L40/22 M40/340 M40/8 L40/27 M40/342 M40/94 L40/7 M40/343
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• The majority of drilling was carried out by previous operators including A&C, Kookynie Resources, Consolidated Gold Mines, Melita Mining, Diamond Ventures, Dominion Mining and Forrest Gold; • Exploration has been ongoing since the 1980's across the Ulysses Project. Several phases of mining and processing operations have been conducted.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The Ulysses Gold Project is located in the central part of the Norseman-Wiluna belt of the Eastern Goldfields terrane. Host rocks in the region are primarily metasedimentary and metavolcanic lithologies of the Melita greenstones; • Gold mineralisation is developed within structures encompassing a range of orientations and deformation styles; • The Orient Well mineralisation is mainly hosted within a single wide (50m) east dipping felsic rhyolite which strikes broadly NW over a distance of 1500m. • Gold mineralisation is associated with a stockwork of quartz veining with qtz-albite+/-sericite+pyr alteration halos. • Mineralisation at Orient Well East is predominantly hosted within sub-horizontal super-gene enriched layers within a mafic host rock.

Drill hole information	• *A summary of all information material to the under-standing of the exploration results including a tabulation of the following information for all Material drill holes:*
	  • *easting and northing of the drill hole collar*
	  • *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar*
	  • *dip and azimuth of the hole*
	  • *down hole length and interception depth*
	  • *hole length*
	• *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.*
		• A very large number of drill holes were used to prepare the Mineral Resources;
		• The quantity of drill holes used to estimate each deposit is included in the body of this release;
		• The extent of drilling is shown broadly with diagrams included in this announcement;
		• A summary of all historic holes used in the Orient Well Mineral Resource was included in a previous announcement dated 24 June 2020;
		• Results from Genesis drilling have been included in multiple releases to ASX between 15 September 2020 and 17 February 2021.
		• Results from historic drilling for the Orient Well East resource have been included in appendix 4 of this announcement

Data aggregation methods	• *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.* • *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.* • *The assumptions used for any reporting of*	• All reported assay intervals have been length weighted. No top cuts were applied. A nominal cut-off of 0.3 g/t Au was applied with up to 3m of internal dilution allowed; • The Intervals reported are used in the Mineral Resource Estimate; • High grade mineralised intervals internal to broader zones of lower grade mineralisation are reported as included intervals; • No metal equivalent values have been used or reported.

Criteria	JORC Code explanation	Commentary
	metal equivalent values should be clearly stated.	
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *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').*	• The drill holes are interpreted to be approximately perpendicular to the strike and dip of mineralisation; • Due to the multiple orientation of structures, drilling is not always perpendicular to the dip of mineralisation and in those cases true widths are less than downhole widths.
Diagrams	• *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.*	• Plans of the hole locations for resources are provided in the report.
Balanced Reporting	• *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.*	• Representative reporting of both low and high grades and widths is practiced.
Other substantive exploration data	• *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.*	• Extensive early stage exploration has been conducted by previous operators including RAB drilling and geochemical sampling. The results have not been used in the Mineral Resource estimate; • Various programs of metallurgical, geotechnical and groundwater testing have been completed as part of the permitting process for the different phases of mining at the project.
Further work	• *The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large- scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	• Substantial exploration and resource extension programs are planned by Genesis to increase confidence in the defined Mineral Resources and to discover additional deposits of gold mineralisation.

JORC Table 1 Section 3 Estimation and Reporting of Mineral Resources

Criteria	JORC Code explanation	Commentary
Database integrity	• *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.* • *Data validation procedures used.*	• For recent exploration work, the geological and assay data was captured electronically to prevent transcription errors; • For historic work, data collection methods were not documented; • Validation included comparison of gold results to logged geology to verify mineralised intervals; • Validation by previous operators included comparison of database records to open file records for historic drilling; • Data reviews have been carried out by independent consultants at different times.
Site visits	• *Comment on any site visits undertaken by the Competent Person and the outcome of those visits.* • *If no site visits have been undertaken indicate why this is the case.*	• A site visit was undertaken by the Competent Person in February 2021 to verify the extent of mining operations, locate drill collars from previous drilling, review drilling operations and to confirm that no obvious impediments to future

Criteria	JORC Code explanation	Commentary
		project exploration or development were present.
Geological interpretation	• *Confidence in (or conversely, the uncertainty of) the geological interpretation of the mineral deposit.* • *Nature of the data used and of any assumptions made.* • *The effect, if any, of alternative interpretations on Mineral Resource estimation.* • *The use of geology in guiding and controlling Mineral Resource estimation.* • *The factors affecting continuity both of grade and geology.*	• The confidence in the geological interpretation for the deposits is considered to be high due to the close spaced drilling and generally consistent mineralisation; • The interpretation was based largely on good quality RC drilling, with a small number of diamond holes. • The deposits consist of wide mineralised lodes which have been interpreted based largely on assay data from samples taken at regular intervals from angled or vertical drill holes; • Geological logging has been used to define lithology and weathering domains; • Due to the close spaced drilling, an alternative interpretation is unlikely.
Dimensions	• *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.*	• The Orient Well mineral resource area extends over a 1500m strike length, and modelled to a depth of 200m below surface with the reported Mineral Resource limited to a depth of 130m; • The Orient Well East mineral resource area extends over a 400m strike length, to a depth of 70m below surface; • The Orient Well North West mineral resource area extends over a 200m strike length to a depth of 130m below surface.
Estimation and modelling techniques	• *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.* • *The availability of check estimates, previous estimates and/or mine production records and whether the Mineral Resource estimate takes appropriate account of such data.* • *The assumptions made regarding recovery of by-products.* • *Estimation of deleterious elements or other non-grade variables of economic significance (eg sulphur for acid mine drainage characterisation).* • *In the case of block model interpolation, the block size in relation to the average sample spacing and the search employed.* • *Any assumptions behind modelling of selective mining units.* • *Any assumptions about correlation between variables.* • *Description of how the geological interpretation was used to control the resource estimates.* • *Discussion of basis for using or not using grade cutting or capping.* • *The process of validation, the checking process used, the comparison of model data to drill hole data, and use of reconciliation data if available.*	• Orient Well estimation parameters were derived from modelled variograms, Ordinary Kriging (OK) was used to estimate average block grades within the main zones of mineralisation. • For Orient Well East, Orient Well North West and minor zones of mineralisation at Orient Well, Inverse Distance (ID) was used to estimate average block grades using parameters determined from lode geometry and drill hole spacings. • Surpac software was used for the estimation. • Orient Well and Orient Well East were combined into the same block model. A separate block models were created for Orient Well North West; • Samples were composited to 1m intervals. Various high grade cuts were applied at each deposit and varied from 6g/t to 23g/t; • The parent block dimensions used for Orient Well were 10m along strike by 5m across strike by 5m vertical with sub-cells of 2.5m by 1.25m by 1.25m; • The parent block dimensions used for Orient Well North West were 20m along strike by 5m across strike by 10m vertical with sub-cells of 5m by 1.25m by 2.5m; • Cell size was based on 50% of the closest spaced drilling at each deposit; • Previous resource estimates have been completed. The mineralisation domains used in this estimate were largely based on those previous interpretations; • No assumptions have been made regarding recovery of by-products; • No estimation of deleterious elements was carried out. Only Au was interpolated into the block models; • An orientated ellipsoid search was used to select data and was based on kriging parameters, drill hole spacing and geometry of mineralisation; • Up to three interpolation passes were used for

Criteria	JORC Code explanation	Commentary
		each model; • A first pass search of between 40m and 50m was used with a minimum of 12 samples and a maximum of 24 samples. The majority of blocks were estimated in the first pass; • The remaining blocks were filled by increasing the search range up to 160m and reducing the minimum samples to 2; • Selective mining units were not modelled in the Mineral Resource model. The block size used in the model was based on drill sample spacing and lode orientation; • The deposit mineralisation was constrained by wireframes constructed using a 0.2g/t Au-off grade. The wireframes were applied as hard boundaries in the estimates; • For validation, trend analysis was completed by comparing the interpolated blocks to the sample composite data within strike intervals of 20m and by 10m vertical intervals and on a global basis.
Moisture	• *Whether the tonnages are estimated on a dry basis or with natural moisture, and the method of determination of the moisture content.*	• Tonnages and grades were estimated on a dry in situ basis. No moisture values were reviewed.
Cut-off parameters	• *The basis of the adopted cut-off grade(s) or quality parameters applied.*	• The Mineral Resource above 280mRL has been reported at a 0.5g/t Au cut-off based on likely cut-off grades determined for open pit mining. • The resource has been limited to material above 280mRL.
Mining factors or assumptions	• *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.*	• Based on the previous production history and the shallow nature of the mineralisation, it is assumed that open pit mining is possible at the project if demonstrated to be economically viable to construct a processing facility or as satellite feed for an existing operation; • No mining parameters or modifying factors have been applied to the Mineral Resource.
Metallurgical factors or assumptions	• *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.*	• Extensive metallurgical test work has been undertaken by Genesis and previous operators at the project and has been reviewed; • Results of recent test work and processing results from the previous mining have demonstrated that good gold recovery can be expected from conventional processing methods; • There is nothing to suggest that high gold recoveries will not be achieved from the remaining Mineral Resources.
Environmental factors or assumptions	• *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*	• The area is not known to be environmentally sensitive and there is no reason to think that proposals for development including the stockpiling of waste would not be approved; • The Kookynie area is already highly disturbed with previous permitting granted for open pit mining and processing;

Criteria	JORC Code explanation	Commentary
	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.	• The area surrounding the Kookynie deposits is generally flat and uninhabited with no obvious impediments to the construction of stockpiles and other mine infrastructure.
Bulk density	• *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.* • *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.* • *Discuss assumptions for bulk density estimates used in the evaluation process of the different materials.*	• Bulk density values were based on information obtained from historic mining operations where available, or were assumed based on knowledge of similar rock types at other deposits; • Bulk density determinations were made on samples from drill core using the weight in air/weight in water method; • Bulk density values used in the resource were 1.8t/m^3, 2.4t/m^3 and 2.75t/m^3 for oxide, transitional and fresh mineralisation respectively.
Classification	• *The basis for the classification of the Mineral Resources into varying confidence categories.* • *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).* • *Whether the result appropriately reflects the Competent Person's view of the deposit.*	• Mineral Resources were classified in accordance with the Australasian Code for the Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC, 2012). The Mineral Resources were classified as Indicated and Inferred Mineral Resource on the basis of data quality, sample spacing, and lode continuity; • The Indicated portion of the mineral resource was confined to the central portions of the main zones of mineralisation at Orient Well and are supported by close spaced drilling of at 25m centres, good continuity of grade and conditional bias slope of greater than 50%. The resource has been classified as Inferred at the edges of most zones where drill spacing is greater than 25m and there are some uncertainties on the orientation and continuity of mineralisation. • The entire resource at Orient Well East and Orient Well North West have been classified as Inferred Mineral Resource due to uncertainties of grade and mineralisation continuity. • The deposits have been reviewed by the Competent Person and results reflect the view of the Competent Person
Audits or reviews	• *The results of any audits or reviews of Mineral Resource estimates.*	• A documented internal audit of the Mineral Resource estimate was completed by the consulting company responsible for the estimate.
Discussion of relative accuracy/ confidence	• *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.*	• The estimates for each deposit utilise good estimation practices, high quality drilling data and include observations and data from mining operations. These deposits are considered to have been estimated with a high level of accuracy; • The data quality throughout the project is reported to be good and the drill holes have detailed logs produced by qualified geologists; • The Mineral Resource statement relates to global estimates of tonnes and grade; • Previous open pit mining has been carried out at Orient Well; • No reconciliation data has been located and only

Criteria	JORC Code explanation	Commentary
	• *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.* • *These statements of relative accuracy and confidence of the estimate should be compared with production data, where available.*	global production records have been reviewed.

Ulysses Deposit

JORC Table 1 Section 1 Sampling Techniques and Data

Criteria	JORC Code Explanation	Commentary
Sampling techniques	• *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.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report. 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.*	• Drill holes used in the estimate include 124 diamond holes (DD) and 658 reverse circulation holes. In addition a large amount of regional RAB (Rotary Air Blast) and air-core (AC) drilling has been completed; • Much of the shallow RC and DD drilling was completed in 2000 and 2001 by Sons of Gwalia Limited (SGW); • Genesis RC and diamond drilling has included infill and extensional drilling as well as grade control RC drilling in the Ulysses West pit area; • In the deposit area, holes were generally angled at -60º south to optimally intersect the mineralised zones; • RC samples were collected in one metre intervals from a rig mounted cyclone and cone or riffle splitters; • For AC, RAB and some RC drilling, samples were composited into 2m or 3m intervals for assay with anomalous intervals resubmitted at 1m intervals. The majority of RC holes were sampled and assayed at 1m intervals; • DD core was cut using a diamond saw and half core samples submitted for analysis.
Drilling techniques	• *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).*	• RC drilling used a face sampling bit; • Diamond drilling was carried out with HQ and NQ sized equipment with standard tube; • Conventional equipment was used for RAB and AC drilling.
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *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.*	• Recoveries from historical drilling are not documented but for the SGW holes, drilling conditions, recoveries and sample size were reported to be good; • Diamond core recovery was recorded in the drill logs and was good; • Genesis RC and DD drilling reported excellent sample recoveries; • There appears to be no relationship between sample recovery and sample grades.
Logging	• *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.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the*	• All diamond drill holes were logged for recovery, RQD, geology and structure; • RC, AC and RAB drilling was logged for various geological attributes; • All drill holes were logged in full.

Criteria	JORC Code Explanation	Commentary
	relevant intersections logged.	
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *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.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	• Genesis RC samples were collected from a rig mounted cyclone and cone splitter in one metre intervals; • For historic RC and DD drill programs, samples were assayed at the Amdel laboratory in Kalgoorlie. Genesis samples were assayed at the Intertek laboratory in Perth. Samples were dried and a 1kg split was pulverized to 80% passing 75 microns; • No QAQC reports have been located for the historic drilling data; • Genesis drilling included extensive QAQC protocols including blanks, standards and duplicates. Results were satisfactory and supported the use of the data in resource estimation; • Sample sizes are considered appropriate to correctly represent the gold mineralisation based on: the style of mineralisation, the thickness and consistency of the intersections, the sampling methodology and assay value ranges for Au.
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *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.* • *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.*	• For SGW RC and DD drilling, analysis was by fire assay and atomic absorption spectrometry (AAS) finish at the Amdel laboratory in Kalgoorlie; • For Genesis drilling, analysis was by fire assay and atomic absorption spectrometry (AAS) finish at the Intertek laboratory in Perth; • The analytical technique used approaches total dissolution of gold in most circumstances. • Genesis drilling included extensive QAQC protocols including blanks, standards and duplicates. Results were satisfactory and supported the use of the data in resource estimation.
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.* • *The use of twinned holes.* • *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.* • *Discuss any adjustment to assay data.*	• Visual verification of significant intersections has been carried out by the Competent Person. The mineralisation is visually distinct and scan logging of 14 diamond holes confirmed the thickness and approximate tenor of mineralisation; • Multiple phases of drilling have confirmed the overall tenor and distribution of mineralisation; • Primary data documentation is electronic with appropriate verification and validation; • Data is well organised and securely stored in a relational database; • Assay values that were below detection limit were adjusted to equal half of the detection limit value.
Location of data points	• *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.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• Drill hole collar coordinates used MGA Zone 51 datum with transforms to a local grid; • Drill hole collars have been accurately surveyed either by licenced surveyors or using differential GPS; • Topographic control is from detailed topographic survey in the vicinity of the resource and from drill hole collar surveys elsewhere.
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *Whether the data spacing and distribution is*	• For RAB and AC drilling, the drill hole spacing is variable and up to 400m by 100m; • For RC and DD drilling, the hole spacing is largely 25m by 25m in the upper part of the

Criteria	JORC Code Explanation	Commentary
	sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. • *Whether sample compositing has been applied.*	deposit with some 12.5m infill. The deeper portion of the deposit has been drilled at 40m to 80m hole spacings on 25m spaced cross sections; • During 2016/17, grade control drilling was undertaken at 6.25m by 12.5m drill spacing over a strike length of 140m in the western portion of the deposit; • The drilling has demonstrated sufficient continuity in both geological and grade continuity to support the definition of Mineral Resources, and the classifications applied under the 2012 JORC Code; • Samples used in the Mineral Resource were based largely on 1m samples without compositing. Compositing of DD holes was required to provide equal support during estimation.
Orientation of data in relation to geological structure	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.* • *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.*	• Holes were generally angled to grid south or to optimise the intersection angle with the interpreted structures; • No orientation based sampling bias has been identified in the data.
Sample security	• *The measures taken to ensure sample security.*	• Genesis samples were carefully identified and bagged on site for collection and transport by commercial or laboratory transport.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• Sampling and data procedures were audited by PayneGeo as part of the estimation program. • All work was carried out by reputable companies using industry standard methods.

JORC Table 1 Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *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.* • *The security of the tenure held at the time of reporting along with any known impediments to obtaining a license to operate in the area.*	• The deposit is located within Mining Lease M40/166 which is owned by Ulysses Mining Pty Ltd; • The Mining Lease was granted for a term of 21 years and expires 28 January 2022; • The tenements are in good standing.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• The tenement was previously held in a joint venture between Sons of Gwalia Limited ("SWG") and Dalrymple Resources NL. The majority of historical drilling was completed by SWG between 1999 and 2001; • The project was acquired by St Barbara Limited ("SMB") in 2004. SBM work was limited to resource modelling and geological review.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• Ulysses is an orogenic, lode-style deposit hosted within mafic rocks of the Norseman-Wiluna greenstone belt; • Gold mineralisation occurs within a strong zone of shearing and biotite-sericite-pyrite alteration typically 5-10m in true width;

Criteria	JORC Code explanation	Commentary
		• High grade shoots have developed at the intersection of the Ulysses shear and magnetic dolerite sills within the mafic stratigraphy; • The shear zone strikes east-west and dips 30-40º to the north.

Drill hole information	• *A summary of all information material to the under-standing of the exploration results including a tabulation of the following information for all Material drill holes:*
	  • *easting and northing of the drill hole collar*
	  • *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar*
	  • *dip and azimuth of the hole*
	  • *down hole length and interception depth*
	  • *hole length*
	• *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.*
		• Results of previous exploration at the project are provided in numerous previous ASX releases.;
		• Drill hole locations are shown on the map within the body of this ASX release.

Data aggregation methods	• *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.* • *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.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• Length weighted average grades have been reported; • No high-grade cuts have been applied to reported exploration results; • Metal equivalent values are not being reported.
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *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').*	• Drill holes are angled to local grid south which is approximately perpendicular to the orientation of the mineralised trend.
Diagrams	• *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.*	• A plan showing the Ulysses drilling is included within this ASX release.
Balanced Reporting	• *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.*	• The significant results of all resource drill holes have been previously reported; • Results of RAB and AC holes are not material to the project.
Other substantive exploration data	• *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;*	• Regional exploration programs have been conducted including RAB drilling and geochemical sampling. The results have not been used in the Mineral Resource estimate.

Criteria	JORC Code explanation	Commentary
	potential deleterious or contaminating substances.	
Further work	• *The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large- scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	• Further work at the deposit will include various studies as part of the Feasibility Study to determine the potential for development of the deposit; • Along strike and down dip lode extensions are likely targets for further exploration; • Regional exploration results will be assessed to identify other targets.

JORC Table 1 Section 3 Estimation and Reporting of Mineral Resources

Criteria	JORC Code explanation	Commentary
Database integrity	• *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.* • *Data validation procedures used.*	• Data was captured electronically to prevent transcription errors. • Validation included comparison of gold results to logged geology to verify mineralised intervals.
Site visits	• *Comment on any site visits undertaken by the Competent Person and the outcome of those visits.* • *If no site visits have been undertaken indicate why this is the case.*	• Numerous site visits were undertaken by the Competent Person between 2015 and 2019 to verify the extent of mining operations, locate drill collars from previous drilling, review drilling and mining operations and to confirm that no obvious impediments to future project exploration or development were present.
Geological interpretation	• *Confidence in (or conversely, the uncertainty of) the geological interpretation of the mineral deposit.* • *Nature of the data used and of any assumptions made.* • *The effect, if any, of alternative interpretations on Mineral Resource estimation.* • *The use of geology in guiding and controlling Mineral Resource estimation.* • *The factors affecting continuity both of grade and geology.*	• The confidence in the geological interpretation is considered to be good, with highly continuous mineralised structures defined by good quality drilling. • The deposit consists of moderate dipping mineralised lodes which have been interpreted based on logging and assay data from samples taken at regular intervals from angled drill holes.
Dimensions	• *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.*	• The Ulysses Mineral Resource area extends over a strike length of 2,700m and has a vertical extent of 520m from surface at 420mRL to -100mRL.
Estimation and modelling techniques	• *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.* • *The availability of check estimates, previous estimates and/or mine production records and whether the Mineral Resource estimate takes appropriate account of such data.* • *The assumptions made regarding recovery of by-products.* • *Estimation of deleterious elements or other non-grade variables of economic*	• Using parameters derived from modelled variograms, Ordinary Kriging (OK) was used to estimate average block grades within the deposit. • Surpac software was used for the estimation. • High grade cuts of between 10g/t and 35g/t were applied to 1m composite data. • The parent block dimensions used were 10m NS by 10m EW by 5m vertical with sub-cells of 1.25m by 2.5m by 1.25m. The parent block size was selected on the basis KNA and were approximately 50% of the average drill hole spacing in the deposit area beneath the existing pit. • Historical production records were available for an open pit completed in 2002 and a portion of historic grade control data was available which largely confirms the current interpretations. • Production from the GMD mining in 2016 and 2017 compared well with the resource model.

Criteria	JORC Code explanation	Commentary
	significance (eg sulphur for acid mine drainage characterisation). • *In the case of block model interpolation, the block size in relation to the average sample spacing and the search employed.* • *Any assumptions behind modelling of selective mining units.* • *Any assumptions about correlation between variables.* • *Description of how the geological interpretation was used to control the resource estimates.* • *Discussion of basis for using or not using grade cutting or capping.* • *The process of validation, the checking process used, the comparison of model data to drill hole data, and use of reconciliation data if available.*	• Previous resource estimates have been completed and compare well with the current estimate. • No assumptions have been made regarding recovery of by-products. • No estimation of deleterious elements was carried out. Only Au was interpolated into the block model. • An orientated ellipsoid search was used to select data and was based on parameters derived from the variography. • An initial interpolation pass was used with a maximum range of 30m which filled 15% of blocks. A second pass radius of 60m filled 39% of the blocks and a third pass range of 120m filled the majority of the remaining blocks. • A minimum of 10 samples was used for the first pass, and this was reduced to six and then 2 for the subsequent passes. A maximum of 22 samples was used for all passes. • Selective mining units were not modelled in the Mineral Resource model. The block size used in the model was based on KNA, drill sample spacing and lode orientation. • Only Au assay data was available, therefore correlation analysis was not possible. • The deposit mineralisation was constrained by wireframes constructed using a 0.3g/t Au cut-off grade in association with logged geology. • Internal high grade shoots were interpreted based on logged geology or a 2.0g/t cut-off grade. • The wireframes were applied as hard boundaries in the estimate. • For validation, trend analysis was completed by comparing the interpolated blocks to the sample composite data within 25m easting intervals and by 10m vertical intervals.
Moisture	• *Whether the tonnages are estimated on a dry basis or with natural moisture, and the method of determination of the moisture content.*	• Tonnages and grades were estimated on a dry in situ basis. No moisture values were reviewed.
Cut-off parameters	• *The basis of the adopted cut-off grade(s) or quality parameters applied.*	• The Mineral Resource above 280mRL has been reported at a 0.5g/t Au cut-off based on likely cut-off grades determined for open pit mining. • Below 280mRL, the Mineral Resource has been reported at a cut-off grade of 2.0g/t Au to reflect potential underground mining.
Mining factors or assumptions	• *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.*	• The deposit has previously been mined using selective open pit mining methods. It is assumed that further open pit mining is possible at the project. • Portions of the deposit have been confirmed to have sufficient grade and continuity to be considered for underground mining. • No mining parameters or modifying factors have been applied to the Mineral Resource.
Metallurgical factors or assumptions	• *The basis for assumptions or predictions regarding metallurgical amenability. It is always necessary as part of the process*	• Extensive metallurgical test work has been undertaken by Genesis and previous operators at the project and has been reviewed;

Criteria	JORC Code explanation	Commentary
	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.	• Results of recent test work and processing results from the 2016/2017 mining have demonstrated that good gold recovery can be expected from conventional processing methods.
Environmental factors or assumptions	• *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.*	• The previous phases of mining included the development of waste dumps at the site. • The area is not known to be environmentally sensitive and there is no reason to think that approvals for further development including the dumping of waste would not be approved.
Bulk density	• *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.* • *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.* • *Discuss assumptions for bulk density estimates used in the evaluation process of the different materials.*	• Bulk density determinations were made on samples from drill core using the weight in air/weight in water method. • Bulk density values used in the resource were 2.0t/m^3, 2.25t/m^3 and 2.90t/m^3 for oxide, transitional and fresh mineralisation respectively.
Classification	• *The basis for the classification of the Mineral Resources into varying confidence categories.* • *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).* • *Whether the result appropriately reflects the Competent Person's view of the deposit.*	• Mineral Resources were classified in accordance with the Australasian Code for the Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC, 2012). The Mineral Resource was classified as Measured, Indicated and Inferred Mineral Resource on the basis of data quality, sample spacing, and lode continuity; • Measured Mineral Resource was defined where robust continuity of mineralisation was evident across the area drilled by 6.25m spaced holes, confined to the lodes in the west of the deposit; • Measured Mineral Resource was also defined where infill drilling to 25m by 12.5m-25m had confirmed the excellent continuity of structure and grade in the vicinity of the high grade lodes; • The Indicated portion of the Mineral Resource was defined where good continuity of mineralisation was evident and within the drilled area where hole spacing ranged from 25m by 25m or less in the well drilled portion to 40m-60m by 40m spacing in the deeper extensions; • The remaining portions of the deposit were classified as Inferred Mineral Resource due to

Criteria	JORC Code explanation	Commentary
		poor grade continuity or sparse drilling; • The definition of mineralised zones is based on sound geological understanding producing a robust model of mineralised domains. This model has been confirmed by previous mining which supported the interpretation; • The Mineral Resource estimate appropriately reflects the view of the Competent Person.
Audits or reviews	• *The results of any audits or reviews of Mineral Resource estimates.*	• A documented internal audit of the Mineral Resource estimate was completed by the consulting company responsible for the estimate.
Discussion of relative accuracy/ confidence	• *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.* • *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.* • *These statements of relative accuracy and confidence of the estimate should be compared with production data, where available.*	• The Ulysses Mineral Resource estimate is considered to be reported with a high degree of confidence. The consistent lode geometry and continuity of mineralisation is reflected in the Mineral Resource classification. The data quality is good and the drill holes have detailed logs produced by qualified geologists. • The Mineral Resource statement relates to global estimates of tonnes and grade. • The deposit is not currently being mined. Production records are available for the two phases of open pit mining completed at the deposit.

Laterite Deposits

JORC Table 1 Section 1 Sampling Techniques and Data

Criteria	JORC Code Explanation	Commentary
Sampling techniques	• *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.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report. 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.*	• Orient Well Laterite Resource is based on 1,392 RAB, 48 RC and 11 diamond (22 completed by Genesis in 2020) • Double J Laterite Resource is based on 193 RC holes • In addition, a large amount of regional RAB (Rotary Air Blast) and air-core (AC) drilling has been completed at all prospects; • Multiple campaigns of drilling were completed at each of the deposits by various explorers since 1985; • Genesis RC and diamond drilling has included infill drilling; • In the laterite deposit areas, holes were generally drilled vertically to optimally intersect the mineralised zones; • Genesis RC sampling in mineralised zones comprised 1m samples collected during drilling using a rig mounted cone splitter; • Diamond core was cut using a diamond saw and sampled either at 1m intervals or to geological boundaries; • RC and diamond drilling by previous holders has been completed to industry standard at the time.
Drilling techniques	• *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).*	• The majority of drill holes are RAB or Reverse Circulation (RC) with face sampling hammer; • Diamond cored holes were completed mostly with NQ and HQ sized equipment and a standard tube.
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *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.*	• Limited records of sample recovery in historical drilling were located for RAB and RC drill samples; • Drill core recovery was determined from physical core measurements; • Genesis RC sampling reported some loss of sample especially in the first metre of drilling; • There is no indication of a relationship between sample recovery and grade.
Logging	• *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.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the*	• Company geologists logged in detail each hole at the time of drilling; • All diamond drill holes were logged for recovery, RQD, geology and structure; • RC, AC and RAB drilling was logged for various geological attributes; • All drill holes were logged in full; • Core and RC chips have been photographed.

Criteria	JORC Code Explanation	Commentary
	relevant intersections logged.	
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *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.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	• Genesis RC samples were collected from a rig mounted cyclone and cone splitter in one metre intervals; • For historic RAB, RC and DD drill programs, samples were assayed at commercial laboratories in Western Australia; • Genesis samples were assayed at the Intertek laboratory in Perth. Samples were dried and a 1kg split was pulverized to 80% passing 75 microns; • No QAQC reports have been located for the historic drilling data; • Genesis drilling included extensive QAQC protocols including blanks, standards and duplicates. Results were satisfactory and supported the use of the data in resource estimation; • Sample sizes are considered appropriate to correctly represent the gold mineralisation based on: the style of mineralisation, the thickness and consistency of the intersections, the sampling methodology and assay value ranges for Au.
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *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.* • *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.*	• Historic samples were submitted to commercial independent laboratories in Western Australia; • Each sample was dried, crushed and pulverised; Au was analysed by 30g, 40g or 50g Fire assay fusion technique with AAS finish. The techniques are considered quantitative in nature; • QAQC sampling was generally not carried out for the historic drilling; • For Genesis drilling, analysis was by fire assay and atomic absorption spectrometry (AAS) finish at the Intertek laboratory in Perth; • The analytical technique used approaches total dissolution of gold in most circumstances; • Genesis drilling included extensive QAQC protocols including blanks, standards and duplicates. Results were satisfactory and supported the use of the data in resource estimation.
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.* • *The use of twinned holes.* • *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.* • *Discuss any adjustment to assay data.*	• Visual verification of significant intersections has been carried out by the Competent Person. • Multiple phases of drilling have confirmed the overall grade and distribution of mineralisation; • Primary data documentation is electronic with appropriate verification and validation; • Data is well organized and securely stored in a relational database.
Location of data points	• *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.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• Historic drill hole collars were surveyed in local mine co-ordinates or AMG 84 coordinates using a total station. All co-ordinates have been transformed to MGA94 Zone 51 coordinates for the resource estimate; • The majority of historic holes did not have down hole surveys; • Hole deviation has been assessed for all Genesis holes from an in-hole gyroscopic tool; • Detailed topographic surveys have been carried out to show the extent of open pit mining. End of Mine surveys support the recent topographic surveys.

Criteria	JORC Code Explanation	Commentary
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *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.* • *Whether sample compositing has been applied.*	• Orient Well laterite resources were defined with 10m by 10m spaced RAB holes for the majority of the resource; • Double J laterite resources were defined with 20m by 20m spaced RC holes for the majority of the resource; • The norther portion of Orient Well laterite has been defined at variable spacing of 40 to 50m centres; • The drilling has demonstrated sufficient geological and grade continuity to support the definition of Mineral Resources, and the classifications applied under the 2012 JORC Code; • Samples used in the Mineral Resource were based largely on 1m samples without compositing.
Orientation of data in relation to geological structure	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.* • *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.*	• The drilling is approximately perpendicular to the strike and dip of mineralisation and therefore the sampling is considered representative of the mineralised zones; • No orientation based sampling bias has been identified in the data.
Sample security	• *The measures taken to ensure sample security.*	• Genesis samples were carefully identified and bagged on site for collection and transport by commercial or laboratory transport.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• Reviews by independent consultants have been carried out at different times throughout the history of the project with satisfactory results reported; • Sampling and data procedures were audited by PayneGeo as part of the estimation program. • All work was carried out by reputable companies using industry standard methods.

JORC Table 1 Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *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.* • *The security of the tenure held at the time of reporting along with any known impediments to obtaining a license to operate in the area.*	• The Ulysses Gold Project is located over a 60km strike length of the Melita Greenstones on granted mining and exploration licenses with associated miscellaneous licenses; • The Laterite deposits are located on Mining lease M40/107, M40/291, M40/292 and M40/293. • Mining Lease M40/107 expires 25 July 2032 • Mining Lease M40/291 expires 9 Aug 2025 • Mining Lease M40/292 expires 9 Aug 2025 • Mining Lease M40/293 expires 9 Aug 2025 • The tenements are in good standing. • Kookynie Project tenements are listed below. E40/229 M40/101 P40/1272 E40/263 M40/107 P40/1300 E40/281 M40/110 P40/1301 E40/291 M40/117 P40/1302 E40/292 M40/120 P40/1303 E40/306 M40/136 P40/1427 E40/316 M40/137 P40/1428 E40/346 M40/148 P40/1433 E40/347 M40/151 P40/1434 E40/368 M40/163 P40/1435 E40/375 M40/164 P40/1436 E40/385 M40/174 P40/1437 E40/386 M40/192 P40/1438 G40/4 M40/196 P40/1439 G40/5 M40/2 P40/1440 G40/6 M40/20

Criteria	JORC Code explanation	Commentary
		P40/1441 G40/7 M40/209 P40/1442 L40/10 M40/26 P40/1444 L40/11 M40/288 P40/1445 L40/12 M40/289 P40/1446 L40/15 M40/290 P40/1447 L40/17 M40/291 P40/1454 L40/18 M40/292 M40/344 L40/19 M40/293 M40/345 L40/20 M40/3 M40/348 L40/21 M40/339 M40/56 L40/22 M40/340 M40/8 L40/27 M40/342 M40/94 L40/7 M40/343
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• The majority of drilling was carried out by previous operators principally A&C and Melita Mining. • Exploration has been ongoing since the 1980's across the Ulysses Project. Several phases of mining and processing operations have been conducted.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The Ulysses Gold Project is located in the central part of the Norseman-Wiluna belt of the Eastern Goldfields terrane. Host rocks in the region are primarily metasedimentary and metavolcanic lithologies of the Melita greenstones; • Gold mineralisation is developed within a thin surface lateritic gravel. Mineralisation is typically 1 to 5m wide with gold grades ranging between 0.3 and 2.0g/t Au.

Drill hole information	• *A summary of all information material to the under-standing of the exploration results including a tabulation of the following information for all Material drill holes:*
	  • *easting and northing of the drill hole collar*
	  • *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar*
	  • *dip and azimuth of the hole*
	  • *down hole length and interception depth*
	  • *hole length*
	• *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.*
		• A very large number of drill holes were used to prepare the Mineral Resources;
		• The quantity of drill holes used to estimate each deposit is included in the body of this release;
		• The extent of drilling is shown broadly with diagrams included in this announcement;
		• A summary of all drill holes used in the resource estimates including intersections for all holes used in the resource estimates are tabulated in Appendices in the body of the release;

Data aggregation methods	• *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.* • *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.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• All reported assay intervals have been length weighted. No top cuts were applied. A nominal cut-off of 0.3 g/t Au was applied with up to 1m of internal dilution allowed; • The Intervals reported are used in the Mineral Resource Estimate; • High grade mineralised intervals internal to broader zones of lower grade mineralisation are reported as included intervals; • No metal equivalent values have been used or reported.
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *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').*	• The vertical drill holes are perpendicular to the horizontal nature of the mineralisation, and can be considered to be true widths. A small number of holes drilled at -60° have also intersected the mineralisation and in these holes, the true thickness is slightly less than the down hole thickness.

Criteria	JORC Code explanation	Commentary
Diagrams	• *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.*	• Plans of the hole locations for resources are provided in the report.
Balanced Reporting	• *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.*	• Representative reporting of both low and high grades and widths is practiced.
Other substantive exploration data	• *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.*	• Extensive early stage exploration has been conducted by previous operators including RAB drilling and geochemical sampling. The results have not been used in the Mineral Resource estimate; • Various programs of metallurgical, geotechnical and groundwater testing have been completed as part of the permitting process for the different phases of mining at the project.
Further work	• *The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large- scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	• Substantial exploration and resource extension programs are planned by Genesis to increase confidence in the defined Mineral Resources and to discover additional deposits of gold mineralisation.

JORC Table 1 Section 3 Estimation and Reporting of Mineral Resources

Criteria	JORC Code explanation	Commentary
Database integrity	• *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.* • *Data validation procedures used.*	• For recent exploration work, the geological and assay data was captured electronically to prevent transcription errors; • For historic work, data collection methods were not documented; • Validation included comparison of gold results to logged geology to verify mineralised intervals; • Validation by previous operators included comparison of database records to open file records for historic drilling; • Data reviews have been carried out by independent consultants at different times.
Site visits	• *Comment on any site visits undertaken by the Competent Person and the outcome of those visits.* • *If no site visits have been undertaken indicate why this is the case.*	• A site visit was undertaken by the Competent Person in February 2021 to verify the extent of mining operations, locate drill collars from previous drilling, review drilling operations and to confirm that no obvious impediments to future project exploration or development were present.
Geological interpretation	• *Confidence in (or conversely, the uncertainty of) the geological interpretation of the mineral deposit.* • *Nature of the data used and of any assumptions made.* • *The effect, if any, of alternative interpretations on Mineral Resource estimation.* • *The use of geology in guiding and controlling Mineral Resource estimation.*	• The confidence in the geological interpretation for the deposits is considered to be high due to the close spaced drilling and generally consistent mineralisation and historical production from the deposits; • The interpretation was based largely on good quality RAB and RC drilling, with a small number of diamond holes. • The deposits consist of regular and consistent zones which have been interpreted based largely on assay data from samples taken at regular

Criteria	JORC Code explanation	Commentary
	• *The factors affecting continuity both of grade and geology.*	intervals from vertical drill holes; • Geological logging has been used to define lithology and weathering domains; • Due to the close spaced drilling, an alternative interpretation is unlikely.
Dimensions	• *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.*	• The Orient Well laterite mineral resource area extends over a 1000m strike length, to a depth of 15m below surface; • The Double J laterite mineral resource area extends over a 1100m strike length, to a depth of 10m below surface;
Estimation and modelling techniques	• *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.* • *The availability of check estimates, previous estimates and/or mine production records and whether the Mineral Resource estimate takes appropriate account of such data.* • *The assumptions made regarding recovery of by-products.* • *Estimation of deleterious elements or other non-grade variables of economic significance (eg sulphur for acid mine drainage characterisation).* • *In the case of block model interpolation, the block size in relation to the average sample spacing and the search employed.* • *Any assumptions behind modelling of selective mining units.* • *Any assumptions about correlation between variables.* • *Description of how the geological interpretation was used to control the resource estimates.* • *Discussion of basis for using or not using grade cutting or capping.* • *The process of validation, the checking process used, the comparison of model data to drill hole data, and use of reconciliation data if available.*	• For Orient Well Laterite using parameters derived from modelled variograms, Ordinary Kriging (OK) was used to estimate average block grades within the deposit. • For Double J Inverse Distance (ID) was used to estimate average block grades using parameters determined from deposit geometry and drill hole spacings. • Surpac software was used for the estimation. • Separate block models were created for each deposit; • Samples were composited to 1m intervals. Various high grade cuts were applied at Orient Well and varied from 6g/t to 8g/t; • No high grade cuts were applied at Double J; • The parent block dimensions used for Orient Well laterite deposit was 5m along strike by 5m across strike by 1m vertical with sub-cells of 2.5m by 2.5m by 0.25m; • The parent block dimensions used for Orient Well laterite deposit was 10m along strike by 10m across strike by 1m vertical with sub-cells of 2.5m by 2.5m by 0.25m; • Cell size was based on 50% of the closest spaced drilling at each deposit; • Previous resource estimates have been completed. The mineralisation domains used in this estimate were largely based on those previous interpretations; • No assumptions have been made regarding recovery of by-products; • No estimation of deleterious elements was carried out. Only Au was interpolated into the block models; • An orientated ellipsoid search was used to select data and was based on kriging parameters, drill hole spacing and geometry of mineralisation; • Up to three interpolation passes were used for each model; • A first pass search of between 20m and 40m was used with a minimum of 8 samples and a maximum of 24 samples. The majority of blocks were estimated in the first pass; • The remaining blocks were filled by increasing the search range up to 160m and reducing the minimum samples to 2; • Selective mining units were not modelled in the Mineral Resource model. The block size used in the model was based on drill sample spacing and lode orientation; • The deposit mineralisation was constrained by wireframes constructed using a 0.3g/t Au-off grade. The wireframes were applied as hard boundaries in the estimates; • For validation, trend analysis was completed by

Criteria	JORC Code explanation	Commentary
		comparing the interpolated blocks to the sample composite data within strike intervals of 20m and by 5m vertical intervals and on a global basis.
Moisture	• *Whether the tonnages are estimated on a dry basis or with natural moisture, and the method of determination of the moisture content.*	• Tonnages and grades were estimated on a dry in situ basis. No moisture values were reviewed.
Cut-off parameters	• *The basis of the adopted cut-off grade(s) or quality parameters applied.*	• The Mineral Resource has been reported at a 0.3g/t Au cut-off based on likely cut-off grades determined for open pit mining.
Mining factors or assumptions	• *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.*	• Based on the previous production history and the shallow nature of the mineralisation, it is assumed that open pit mining is possible at the project if demonstrated to be economically viable to construct a processing facility or as satellite feed for an existing operation; • No mining parameters or modifying factors have been applied to the Mineral Resource.
Metallurgical factors or assumptions	• *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.*	• No metallurgical testing has been completed by Genesis; • Results from the previous mining have demonstrated that good gold recovery can be expected from conventional processing methods; • There is nothing to suggest that high gold recoveries will not be achieved from the remaining Mineral Resources.
Environmental factors or assumptions	• *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.*	• The area is not known to be environmentally sensitive and there is no reason to think that proposals for development including the stockpiling of waste would not be approved; • The Kookynie area is already highly disturbed with previous permitting granted for open pit mining and processing; • The area surrounding the Kookynie deposits is generally flat and uninhabited with no obvious impediments to the construction of stockpiles and other mine infrastructure.
Bulk density	• *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.* • *The bulk density for bulk material must*	• Bulk density values were based on information obtained from historic mining operations where available, and from a bulk sample test by previous operators; • A bulk density value of 2.4t/m^3 was applied to all laterite mineralisation;

Criteria	JORC Code explanation	Commentary
	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. • *Discuss assumptions for bulk density estimates used in the evaluation process of the different materials.*	
Classification	• *The basis for the classification of the Mineral Resources into varying confidence categories.* • *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).* • *Whether the result appropriately reflects the Competent Person's view of the deposit.*	• Mineral Resources were classified in accordance with the Australasian Code for the Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC, 2012). The Mineral Resources were classified as Indicated and Inferred Mineral Resource on the basis of data quality, sample spacing, and lode continuity; • The Indicated portion of the mineral resource was confined to the central portions of each of the main zones of mineralisation and are supported by close spaced drilling at 10-20m centres, and displaying good continuity of grade. The resource has been classified as Inferred at the edges of most zones where drill spacing is greater than 20m and there are some uncertainties on the orientation and continuity of mineralisation. • The deposits have been reviewed by the Competent Person and results reflect the view of the Competent Person
Audits or reviews	• *The results of any audits or reviews of Mineral Resource estimates.*	• A documented internal audit of the Mineral Resource estimate was completed by the consulting company responsible for the estimate.
Discussion of relative accuracy/ confidence	• *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.* • *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.* • *These statements of relative accuracy and confidence of the estimate should be compared with production data, where available.*	• The estimates for each deposit utilise good estimation practices, high quality drilling data and include observations and data from mining operations. These deposits are considered to have been estimated with a high level of accuracy; • The data quality throughout the project is reported to be good and the drill holes have detailed logs produced by qualified geologists; • The Mineral Resource statement relates to global estimates of tonnes and grade; • Previous open pit mining has been carried out at Orient well laterite deposit. No mining has been completed at Double J; • No reconciliation data has been located and only global production records have been reviewed.

Stockpiles

JORC Table 1 Section 1 Sampling Techniques and Data

Criteria	JORC Code Explanation	Commentary
Sampling techniques	• *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.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report. 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.*	• Butterfly stockpile Resource is based on 83 grab samples; • Puzzle stockpile resource is based on grade control production records completed during mining and supported by 55 grab samples taken by Genesis.
Drilling techniques	• *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).*	• No drilling was completed.
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *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.*	• No drilling was completed.
Logging	• *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.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.*	• The material type and mineralisation style of each grab sample was recorded.

Criteria	JORC Code Explanation	Commentary
	• *The total length and percentage of the relevant intersections logged.*	
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *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.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	• Approximately 3kg of material was collected for each grab sample; • Samples were assayed at the Intertek laboratory in Perth. Samples were dried and a 1kg split was pulverized to 80% passing 75 microns; • No QAQC samples were submitted in the sampling sequence; • Sample sizes are considered appropriate to correctly represent the gold mineralisation based on: the style of mineralisation, the size of the stockpile, the sampling methodology and assay value ranges for Au.
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *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.* • *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.*	• Au analysis was by fire assay and atomic absorption spectrometry (AAS) finish at the Intertek laboratory in Perth; • The analytical technique used approaches total dissolution of gold in most circumstances.
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.* • *The use of twinned holes.* • *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.* • *Discuss any adjustment to assay data.*	• Visual verification of stockpiles has been carried out by the Competent Person. • Primary data documentation is electronic with appropriate verification and validation; • Data is well organized and securely stored in a database.
Location of data points	• *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.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• Sample locations were surveyed in MGA94 Zone 51 coordinates
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *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.*	• Samples were collected across the entire pile with the aim of collecting 1 sample per 1,000 tonnes of material.

Criteria	JORC Code Explanation	Commentary
	• *Whether sample compositing has been applied.*	
Orientation of data in relation to geological structure	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.* • *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.*	• No orientation based sampling bias has been completed.
Sample security	• *The measures taken to ensure sample security.*	• Genesis samples were carefully identified and bagged on site for collection and transport by commercial or laboratory transport.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• No audits or reviews of sampling techniques or data has been completed. • All work was carried out by reputable companies using industry standard methods.

JORC Table 1 Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *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.* • *The security of the tenure held at the time of reporting along with any known impediments to obtaining a license to operate in the area.*	• The Ulysses Gold Project is located over a 60km strike length of the Melita Greenstones on granted mining and exploration licenses with associated miscellaneous licenses; • The stockpiles are located on Mining lease M40/110 and M40/164. • Mining Lease M40/110 expires 25 July 2032 • Mining Lease M40/164 expires 8 Aug 2037 • The tenements are in good standing. • Kookynie Project tenements are listed below. E40/229 M40/101 P40/1272 E40/263 M40/107 P40/1300 E40/281 M40/110 P40/1301 E40/291 M40/117 P40/1302 E40/292 M40/120 P40/1303 E40/306 M40/136 P40/1427 E40/316 M40/137 P40/1428 E40/346 M40/148 P40/1433 E40/347 M40/151 P40/1434 E40/368 M40/163 P40/1435 E40/375 M40/164 P40/1436 E40/385 M40/174 P40/1437 E40/386 M40/192 P40/1438 G40/4 M40/196 P40/1439 G40/5 M40/2 P40/1440 G40/6 M40/20 P40/1441 G40/7 M40/209 P40/1442 L40/10 M40/26 P40/1444 L40/11 M40/288 P40/1445 L40/12 M40/289 P40/1446 L40/15 M40/290 P40/1447 L40/17 M40/291 P40/1454 L40/18 M40/292 M40/344 L40/19 M40/293 M40/345 L40/20 M40/3 M40/348 L40/21 M40/339 M40/56 L40/22 M40/340 M40/8 L40/27 M40/342 M40/94 L40/7 M40/343
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• Mining of Puzzle was completed my Melita Mining and Consolidated Gold. • Mining of Butterfly was completed by Melita Mining, Sons of Gwalia and Nex Minerals.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The Ulysses Gold Project is located in the central part of the Norseman-Wiluna belt of the Eastern Goldfields terrane. Host rocks in the region are primarily metasedimentary and metavolcanic lithologies of the Melita greenstones; • Gold mineralisation is developed within structures encompassing a range of orientations and deformation styles; • The Puzzle stockpile is predominantly oxidised

Criteria	JORC Code explanation	Commentary
		felsic material. • The Butterfly stockpiles are predominantly fresh mafic material.

Drill hole information	• *A summary of all information material to the under-standing of the exploration results including a tabulation of the following information for all Material drill holes:*
	  • *easting and northing of the drill hole collar*
	  • *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar*
	  • *dip and azimuth of the hole*
	  • *down hole length and interception depth*
	  • *hole length*
	• *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.*
		• A number of grab samples were used to prepare the Mineral Resource for Butterfly and Puzzle;
		• Spatial data was not available for the original samples from the Puzzle stockpile however detailed production records were located which documented grade and tonnage of the material on the stockpile;
		• The quantity of samples used to estimate each resource is included in the body of this release;

Data aggregation methods	• *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.* • *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.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• No data aggregation methods have been used; • No metal equivalent values have been used or reported.
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *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').*	• There is no relationship to the assay results and the geometry or location within the stockpile.
Diagrams	• *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.*	• Plans of the hole locations for resources are provided in the report.
Balanced Reporting	• *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.*	• Representative reporting of both low and high grades and widths is practiced.
Other substantive exploration data	• *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*	• There is no other relevant exploration data.

Criteria	JORC Code explanation	Commentary
	substances.	
Further work	• *The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large- scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	• Further sampling of the stockpile will be completed to better determine the stockpile grade.

JORC Table 1 Section 3 Estimation and Reporting of Mineral Resources

Criteria	JORC Code explanation	Commentary
Database integrity	• *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.* • *Data validation procedures used.*	• Assay data was captured electronically to prevent transcription errors; • Validation included comparison of gold results to logged rock type and mineralisation intensity;
Site visits	• *Comment on any site visits undertaken by the Competent Person and the outcome of those visits.* • *If no site visits have been undertaken indicate why this is the case.*	• A site visit was undertaken by the Competent Person in 2021 to verify the extent of mining operations, locate drill collars from previous drilling, review drilling operations and to confirm that no obvious impediments to future project exploration or development were present.
Geological interpretation	• *Confidence in (or conversely, the uncertainty of) the geological interpretation of the mineral deposit.* • *Nature of the data used and of any assumptions made.* • *The effect, if any, of alternative interpretations on Mineral Resource estimation.* • *The use of geology in guiding and controlling Mineral Resource estimation.* • *The factors affecting continuity both of grade and geology.*	• Mining in the Leonora district has occurred since 1800's providing significant confidence in the currently geological interpretation across all projects. • No alternative interpretations are currently considered viable. • Low-grade stockpiles are derived from previous mining of the mineralisation styles typical of the region.
Dimensions	• *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.*	• The Puzzle stockpile mineral resource area extends over a 200m strike length, width of 150 and height of 15m; • The Butterfly stockpiles mineral resource area are made from 5 separate piles of various dimensions;
Estimation and modelling techniques	• *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.* • *The availability of check estimates, previous estimates and/or mine production records and whether the Mineral Resource estimate takes appropriate account of such data.* • *The assumptions made regarding recovery of by-products.* • *Estimation of deleterious elements or other non-grade variables of economic significance (eg sulphur for acid mine*	• The Puzzle stockpile grade and volume was estimated from production records in the 1990's. • The grade was supported by recent grab samples taken by Genesis • The Butterfly stockpile volume was determined from on ground dimensions with a bulk density of 1.8t/m^3 applied to determine tonnes. • The grade was determined from recent grab samples taken by Genesis.

Criteria	JORC Code explanation	Commentary
	drainage characterisation). • *In the case of block model interpolation, the block size in relation to the average sample spacing and the search employed.* • *Any assumptions behind modelling of selective mining units.* • *Any assumptions about correlation between variables.* • *Description of how the geological interpretation was used to control the resource estimates.* • *Discussion of basis for using or not using grade cutting or capping.* • *The process of validation, the checking process used, the comparison of model data to drill hole data, and use of reconciliation data if available.*	
Moisture	• *Whether the tonnages are estimated on a dry basis or with natural moisture, and the method of determination of the moisture content.*	• Tonnages and grades were estimated on a dry in situ basis. No moisture values were reviewed.
Cut-off parameters	• *The basis of the adopted cut-off grade(s) or quality parameters applied.*	• No cut-off has been applied
Mining factors or assumptions	• *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.*	• No mining parameters or modifying factors have been applied to the Mineral Resource.
Metallurgical factors or assumptions	• *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.*	• Extensive metallurgical test work has been undertaken by Genesis and previous operators at the project and has been reviewed; • Production and processing records from previous operation indicated that the ore from both Butterfly and Puzzle is amenable to conventional cyanide leaching • There is nothing to suggest that high gold recoveries will not be achieved from the stockpiles.
Environmental factors or assumptions	• *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*	• The area is not known to be environmentally sensitive and there is no reason to think that proposals for development including the stockpiling of waste would not be approved; • The project area is already highly disturbed with previous permitting granted for open pit mining and processing;

Criteria	JORC Code explanation	Commentary
	environmental impacts should be reported. Where these aspects have not been considered this should be reported with an explanation of the environmental assumptions made.	
Bulk density	• *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.* • *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.* • *Discuss assumptions for bulk density estimates used in the evaluation process of the different materials.*	• The bulk density value was based on value of coarse broken mafic rock in the AusIMM Field Geologists Manual; • Bulk density value of 1.8t/m3, was applied to the Butterfly stockpile volume;
Classification	• *The basis for the classification of the Mineral Resources into varying confidence categories.* • *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).* • *Whether the result appropriately reflects the Competent Person's view of the deposit.*	• Mineral Resources were classified in accordance with the Australasian Code for the Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC, 2012). The Mineral Resources were classified as Indicated and Inferred Mineral Resource on the basis of data quality, sample spacing; • The Puzzle stockpile has been classified as Indicated Mineral Resource due to the good record keeping in the monthly reports and grade being supported by recent sampling. • The Butterfly stockpile has been classified as Inferred Mineral Resource due to the uncertainties of the grab sample grades being representative of the entire stockpile. • The stockpiles have been reviewed by the Competent Person and results reflect the view of the Competent Person
Audits or reviews	• *The results of any audits or reviews of Mineral Resource estimates.*	• Resource estimates are peer reviewed by the Genesis technical team. • No external reviews have been undertaken.
Discussion of relative accuracy/ confidence	• *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.* • *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.* • *These statements of relative accuracy and confidence of the estimate should be compared with production data, where available.*	• The estimates for each deposit utilise good estimation practices, quality data and include observations and data from mining operations. and are considered to have been estimated with a good level of accuracy; • Previous open pit mining has been carried out at Butterfly and Puzzle deposits. Minor historic underground workings are also present at each of the deposits; • No reconciliation data has been located and only global production records have been reviewed.