



9 October 2025 | ASX: SLS

# Strong Gold Hits at Bluetooth Upgraded by Resampling

### **Key Points**

- One-metre resampling of gold intercepts from recent Phase III Reverse Circulation (RC) at Solstice's Bluetooth Gold Prospect located within the Yarri Gold Project in WA, has confirmed and upgraded wide near-surface intercepts, often within broad zones of strong gold anomalism.
- Multiple thick, oxide gold intercepts include:
  - \* 18m @ 3.06g/t Au from 60m in BTHRC045, within 30m @ 2.05g/t Au from 48m
  - 13m @ 1.98g/t Au from 43m in BTHRC036
  - ❖ 12m @ 1.16g/t Au from 57m in BTHRC037
  - \* 8m @ 1.60g/t Au from 40m in BTHRC043 within 19m @ 0.95g/t Au from 31m
  - ❖ 7m @ 1.38g/t Au to end of hole (EOH) from 89m in BTHRC039
  - ❖ 6m @ 1.82g/t Au from 66m in BTHRC046
  - ❖ 3m @ 2.45g/t Au from 43m in BTHRC040 within 17m @ 0.87g/t Au from 37m
- ➤ Importantly, resampling has also signalled the potential for additional **mineralisation below the oxide profile**, with BTHRC0039 delivering **7m @ 1.38g/t Au EOH** in fresh rock material.
- > All intercepts are interpreted to be close to true width, defining moderately east-dipping zones of oxide gold mineralisation over a strike length of at least 800m and broadening in a fold closure at the northern part of the Prospect.
- The Phase III results add to Solstice's previous RC intercepts<sup>1</sup> at Bluetooth that include 29m @ 1.58g/t Au in BTHRC016, 20m @ 1.98g/t Au in BTHRC026, and 23m @ 1.38g/t Au in BTHRC032.
- Results strengthen gold continuity at Bluetooth and will accelerate the next phase of RC drilling at this key prospect with the Phase IV program currently in preparation.
- ➤ Bluetooth is located close to haul roads in this active and infrastructure-rich part of the Eastern Goldfields, where Solstice controls over 1,600km² of highly prospective geology.

Solstice Minerals' Chief Executive Officer and Managing Director, Nick Castleden, said:

"One metre resampling has locked in more significant intercepts at Bluetooth, further adding to broad zones of east dipping, near-surface oxide gold mineralisation. It is also great to see mineralisation extending down into the fresh rock profile, as evidenced by a hit of 7m @ 1.38g/t at the bottom of hole in BTHRC039. The overall geometry of Bluetooth looks favourable for potential for open pit extraction, so we will get the RC rig back to work as soon as possible before the end of CY2025. The next phase of RC drilling will continue to build up oxide gold positions and include further targeted drilling to track underlying fresh-rock mineralisation."



# **Phase III RC Drilling Results**

Solstice Minerals Limited (ASX: SLS, **Solstice**, the **Company**) is pleased to report one-metre resampling results from its third phase of RC drilling at the advanced **Bluetooth Gold Prospect**, located within the Company's **Yarri Gold Project** NE of Kalgoorlie in Western Australia.

The program comprised 15 RC holes for 1,278m, which were originally sampled as 4m composite intervals. One-metre resampling results **continue to reinforce the commercial potential of this gold system**, with multiple true-width significant new gold intercepts returned in four metre composite samples, including:

- \* 18m @ 3.06g/t Au from 60m in BTHRC045, within 30m @ 2.05g/t Au from 48m
- ❖ 13m @ 1.98g/t Au from 43m in BTHRC036
- ❖ 12m @ 1.16g/t Au from 57m in BTHRC037
- \* 8m @ 1.60g/t Au from 40m in BTHRC043 within 19m @ 0.95g/t Au from 31m
- 7m @ 1.38g/t Au EOH from 89m in BTHRC039
- ❖ 6m @ 1.82g/t Au from 66m in BTHRC046
- ❖ 3m @ 2.45g/t Au from 43m in BTHRC040 within 17m @ 0.87g/t Au from 37m

Drill intercepts are interpreted to be close to true width and map out moderately east-dipping zones of oxide gold mineralisation (**Figures 1, 2 & 3**) extending over a strike length of at least 800m associated with oxidised folded chert, ironstone and quartz veining and broadening into a fold closure toward the north.

Additionally, an intercept of **7m @ 1.38g/t Au** at end of hole in BTHRC039 associated with chert, quartz veining and sulphide (pyrite) in the fresh rock profile (see photo in **Figure 4**) is clear evidence that gold mineralisation at Bluetooth extends below the base of oxidation. This provides impetus to explore for down-dip extensions along the currently defined 800m strike length of the Prospect, particularly around increased quartz veining and fold repetition.

The Phase III RC results further support and build on Solstice's impressive earlier RC intercepts at Bluetooth that included **29m @ 1.58g/t Au** from 20m in BTHRC016, **20m @ 1.98g/t Au** from 28m in BTHRC026, **23m @ 1.38g/t Au** from 18m in BTHRC032, **12m @ 2.86g/t Au** from 47m in BTHRC013, **15m @ 1.90g/t Au** from 22m in BTHRC025, **15m @ 1.89g/t Au** from 49m in BTHRC027 and **12m @ 1.57g/t Au** from 67m in BTHRC014<sup>1</sup>.

The scale of the mineralised system and strong results reported to date underscores the potential at Bluetooth, and the moderately dipping geometry of the system appears favourable for shallow open pit extraction.

All significant intercepts following 1m resampling are shown in **Figure 5**, and drillhole details in **Table 1** and **Appendix 1**.



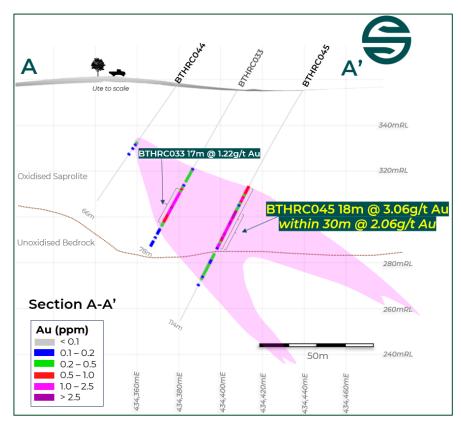


Figure 1: Bluetooth Gold Prospect cross-section A-A' (see Figure 4) showing Solstice's Phase III RC gold intercepts (yellow text) and earlier intercepts<sup>1</sup> (white text).

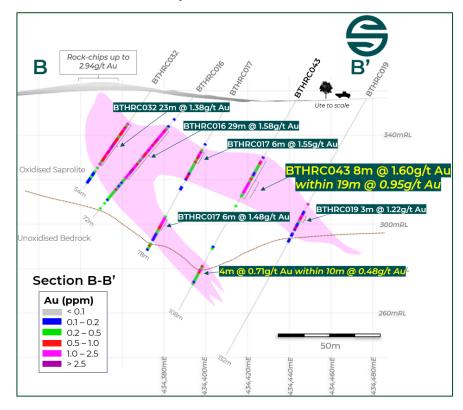


Figure 2: Bluetooth Gold Prospect cross-section B-B' (see Figure 4) showing Solstice's Phase III RC gold intercepts (yellow text) and earlier intercepts<sup>1</sup> (white text). Rock-chip sampling<sup>2</sup> (circles) is coloured for gold values.



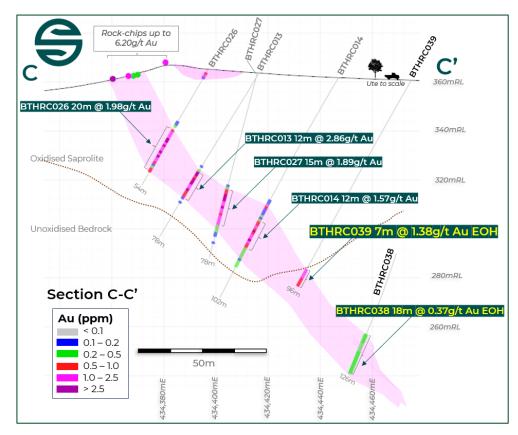


Figure 3: Bluetooth Gold Prospect cross-section C-C' (see Figure 4) showing Solstice's Phase III RC gold intercepts (yellow text) and earlier intercepts<sup>1</sup> (white text). Rock-chip sampling<sup>2</sup> (circles) is coloured for gold values.



Figure 4: Photo of BTHRC039 chip tray with 1m intervals and gold grades from 89m to 96m EOH. Geology changes from chert and quartz veining, into quartz veining and massive pyrite toward end of hole.



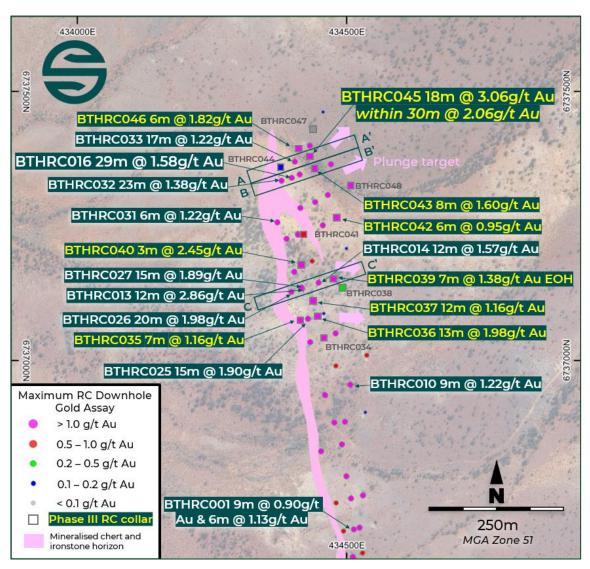


Figure 5: Bluetooth Gold Prospect showing all RC drill collars and interpreted outcrop of the mineralised chert and ironstone horizon. Significant Phase III RC gold intercepts labelled (yellow text), as well as earlier RC intercepts<sup>1</sup> (white text).

#### **Next Steps**

Solstice's cumulative RC drilling at Bluetooth has located wide and continuous near-surface gold mineralisation that offers strong commercial possibilities in an area well serviced by access and haul road infrastructure and two operating mills within 100km. The Company will continue to expand near-surface mineralisation and carry out further drill tests for underlying fresh-rock material, both of which will ultimately allow initial Mineral Resource Estimation work to be undertaken.

Solstice also continues to explore a new mineralised system at **Edjudina Range** (**Figure 6**), a soil-covered belt of rocks that lies 24km along strike to the southeast of Bluetooth first identified by aircore drilling, and more recently strongly enhanced by first stages of RC drilling.

While only seven shallow RC holes have been completed to date, drilling has already delivered **16m @ 1.13g/t Au** in oxidised bedrock as well as **high-grade gold** hits in underlying fresh rock that include **2m @ 11.10g/t Au** and **2m @ 5.79g/t Au**<sup>3</sup>. More RC drilling is planned to follow the receipt of assays from recent aircore drilling.



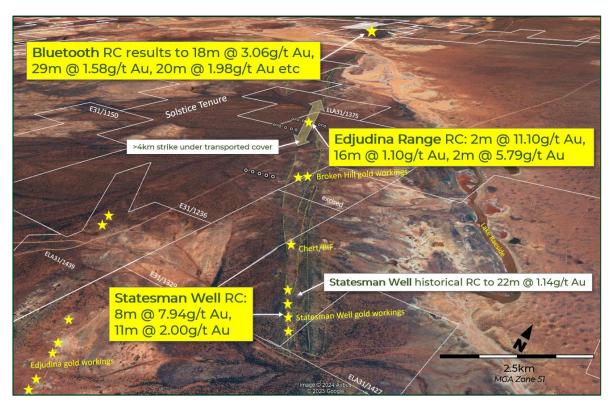


Figure 6: Oblique view looking NW showing the Bluetooth, Edjudina Range<sup>3</sup> and Statesman Well<sup>4</sup> Prospects aligned along the same litho-structural trend.

# **About the Yarri Project**

The Company's >1,600km<sup>2</sup> of exploration landholdings at **Yarri** are located in a highly-endowed greenstone setting NE of Kalgoorlie and close to existing mining operations with dedicated haul roads nearby, and ore processing facilities typically within 50–100km (**Figure 8**).

The Company continues to acquire and work-up further quality gold targets and is RC drilling proven prospects to delineate near-surface mineralised material as well as testing new positions that offer potential for 'stand-alone' scale. In this infrastructure-rich area, even modest scale gold mineralisation has potential to be commercialised, as underscored by the \$10M sale of the Company's Hobbes tenement in 2024.

Significant new gold prospects were recently secured under Exploration Licence applications, including RC results to **23m @ 2.80g/t Au<sup>5</sup>**.

With a belt-scale landholding in WA's most prolific gold province, near-surface mineralisation, and excellent infrastructure access, the Company offers compelling upside exposure to near-term discovery success.



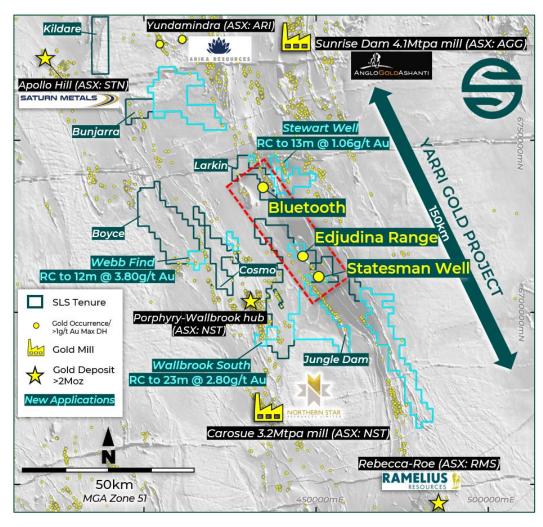


Figure 7: Solstice's >1,600km<sup>2</sup> Yarri Project tenement group on greyscale aeromagnetic image showing the location of gold targets, and key intercepts on new Exploration Licence applications<sup>5</sup>, and regional gold developments. Yellow dots are documented gold prospects and historical drillholes with >1g/t Au gold intercepts.

# **Activity Pipeline & Newsflow**

The Company anticipates steady activities and newsflow through the remainder of 2025 and into 2026:





Table 1: Bluetooth Phase III RC drillhole details and significant gold intercepts.

Table 1. Diactooth 1 hase in the arminole details and significant gold intercepts.									
Hole ID	Drill Type	Easting	Northing	RL	Dip	Azim	Depth	Intercept	From
BTHRC034	RC	434457	6737042	359	-59	254	72	1m @ 3.26g/t Au	40
							and	1m @ 1.62g/t Au	50
BTHRC035	RC	434415	6737073	362	-59	253	36	7m @ 1.16g/t Au	10
							and	2m @ 1.52g/t Au	28
BTHRC036	RC	434446	6737083	361	-60	252	66	13m @ 1.98g/t Au	43
BTHRC037	RC	434439	6737112	362	-60	251	84	12m @ 1.16g/t Au	57
BTHRC038	RC	434493	6737137	360	-80	252	126	18m @ 0.37g/t Au EOH	108
BTHRC039	RC	434477	6737153	361	-60	251	96	7m @ 1.38g/t Au EOH	89
BTHRC040	RC	434415	6737177	365	-60	252	60	2m @ 0.66g/t Au	37
							and	3m @ 2.45g/t Au	43
							and	2m @ 1.43g/t Au	52
							in	17m @ 0.87g/t Au	37
BTHRC041	RC	434410	6737237	367	-82	253	84	1m @ 0.82g/t Au	60
							and	1m @ 0.89g/t Au	64
BTHRC042	RC	434481	6737266	358	-59	253	42	6m @ 0.95g/t Au	30
BTHRC043	RC	434440	6737358	356	-60	250	108	2m @ 1.13g/t Au	31
							and	8m @ 1.60g/t Au	40
							in	19m @ 0.95g/t Au	31
							and	4m @ 0.71g/t Au	85
							in	10m @ 0.48g/t Au	85
BTHRC044	RC	434380	6737359	357	-55	254	66	4m @ 0.15g/t Au	30
BTHRC045	RC	434431	6737380	355	-57	253	114	8m @ 0.69g/t Au	48
							and	18m @ 3.06g/t Au	60
							in	30m @ 2.05g/t Au	48
							and	13m @ 0.23g/t Au	81
BTHRC046	RC	434412	6737392	355	-59	251	96	6m @ 1.82g/t Au	66
							and	1m @ 0.98g/t Au	76
							in	22m @ 0.67g/t Au	55
BTHRC047	RC	434439	6737430	356	-60	250	144	NSR	
BTHRC048	RC	434509	6737325	357	-61	253	84	2m @ 0.99g/t Au	63

Significant intercepts are reported on the basis of greater than 1 gram/metres at a 0.5g/t Au lower-cut and a maximum of 2m of internal dilution. Significant gold anomalism (in italics) is reported at greater than 4m width at a 0.20g/t Au lower-cut and a maximum 2m internal dilution.

#### References

- 1. Refer to ASX: SLS 17 March 2025 'Resampling Highlights Strong Potential at Bluetooth' and ASX: SLS 8 July 2025 'RC Rig Heads Back to Bluetooth Gold Prospect'.
- 2. Refer to ASX: SLS 28 April 2022 'Prospectus'.
- 3. Refer to ASX: SLS 25 June 2025 'Aircore Drilling Completed at Edjudina Range Gold Discovery' and ASX: SLS 6 October 2025 'High-Grade Gold Confirmed in Fresh Rock at Edjudina Range'.
- 4. Refer to ASX: SLS 7 May 2024 'Strong Drill Targets at Statesman Well Gold Prospect' and ASX: SLS 11 June 2025 'Shallow High Grade Gold Intercepts at Statesman Well'
- 5. Refer to ASX: SLS 25 September 2025 'Yarri Tenure Expanded to Secure Historical RC Gold Hits to 23m at 2.80gpt Au'.



All exploration releases are available on the Company's website at: <a href="https://solsticeminerals.com.au/investor-centre/asx-announcements">https://solsticeminerals.com.au/investor-centre/asx-announcements</a>.

This announcement has been authorised for release by the Board.

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#### **Forward-Looking Statements**

This announcement may contain certain forward-looking statements, guidance, forecasts, estimates, prospects, projections or statements in relation to future matters that may involve risks or uncertainties and may involve significant items of subjective judgement and assumptions of future events that may or may not eventuate (Forward-Looking Statements). Forward-Looking Statements can generally be identified by the use of forward-looking words such as "anticipate", "estimates", "will", "should", "could", "may", "expects", "plans", "forecast", "target" or similar expressions and may include, without limitation, statements regarding plans, strategies and objectives of management, anticipated production and expected costs. Indications of, and guidance on future earnings, cash flows, costs, financial position and performance are also Forward-Looking Statements.

Persons reading this announcement are cautioned that such statements are only predictions, and that actual future results or performance may be materially different. Forward-Looking Statements, opinions and estimates included in this announcement are based on assumptions and contingencies which are subject to change, without notice, as are statements about market and industry trends, which are based on interpretation of current market conditions. Forward-Looking Statements are provided as a general guide only and should not be relied on as a guarantee of future performance.

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## **Compliance Statement - New Exploration Results**

The information in this release that relates to new Exploration Results at the Bluetooth Gold Prospect is based on and fairly represents information and supporting documentation prepared by Mr Nick Castleden, a competent person who is a Member of the Australian Institute of Geoscientists. Mr Castleden is an employee of Solstice Minerals Limited. Mr Castleden has sufficient experience that is relevant to the style of mineralisation and type of deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Castleden consents to the inclusion in this release of the new Exploration Results in the form and context in which they appear.

# **Compliance Statement - Previously Reported Results and Mineral Resource Estimates**

The information in this release that relates to previously reported Exploration Results and Estimates of Mineral Resources is extracted from the ASX announcements noted in the "References" section above (**Original Announcements**). The Company confirms that it is not aware of any new information or data that materially affects the information included in the Original Announcements and, in the case of Estimates of Mineral Resources, that all material assumptions and technical parameters underpinning the estimates in the Original Announcements continue to apply and have not materially changed.



# **Appendix 1: Bluetooth RC Drilling - Table 1 (JORC Code, 2012)**

# **Section 1 Sampling Techniques and Data**

Criteria III (III3 .	section apply to all succeeding section  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.	For RC drilling, every 1m sample was cone split directly from the rigmounted cyclone/splitter into clean pre-numbered calico bags and remaining sample ground-dumped in rows of 20. For each 4 x 1m samples a 4m composite sample was collected with a spear and placed into a clean pre-numbered calico sample bag. For composite samples, proportional amounts of material were collected from each sample pile to create the composite. All sampling was undertaken by Solstice staff.  Historical Drilling  Previous operators have sampled using Reverse Circulation (RC) with 1m sample interval collected via a cyclone. Drill samples collected from Rotary Air Blast (RAB) drilling is assumed to be collected from 1m intervals placed on the ground.  Drilling has been completed over a number of programs between 1992-2012 with varied drillhole hole and drill line spacing.
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.	Solstice Drilling  A QAQC sample is inserted at a rate of 1 in 20 primary samples (CRM or Blank QAQC sample), also field Duplicates were inserted at a rate of 1 in 25 Primary samples. Appropriate certified reference materials (CRMs) were supplied by Geostats Pty Ltd and suitable Blank material was clean Builder's sand sourced from commercial suppliers.  Analysis of QAQC samples inserted by the Company is undertaken to monitor sample representivity and independent laboratory conditions. The CRMs used by the Company are grade and matrix matched as close as possible to interpreted geology.  The laboratory (Intertek) also performed its own internal checks including insertion of pulp duplicate, standard, and repeat samples as required. For RC drilling, field Duplicate samples were collected at the drill site and inserted into the sample stream at a frequency of 1 in 25 Primary samples. The Duplicates were collected with a spear in the same fashion as the Primary samples.  Historical Drilling  Measures taken by previous operators regarding sample representivity are unknown. However, it is assumed this would have followed standard industry practice for the time and is likely to have included use of Duplicates and Certified Reference Material (CRM) inserted in the field.
	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	For RC drilling For RC drilling each 1m sample was collected via a cyclone and cone splitter mounted to the drill rig into a plastic bucket and laid out on a cleared area of ground in rows of 20 samples. Each 1m split sample is approximately 2-3kg and representative of the metre drilled. For each 4 x 1m samples a 4m composite sample was collected with a spear and proportional amounts placed into a pre-numbered calico sample bag to make up an approximate 2-3kg sample.  Historical Drilling Samples collected from RC drilling by Delta Gold were typically collected at 1m intervals downhole and captured in plastic bags and RAB samples were collected as composite samples between 1m and 4m intervals.  Rubicon indicate RAB samples were typically 4m composites and a 1m endof-hole sample.  Assaying was conducted by recognised assay laboratories, including Genalysis and LabWest, with Delta Gold using Fire Assay for gold with a 50g charge with Atomic Absorption Spectroscopy (AAS) finish.  Rubicon report an Aqua Regia analysis on a 25g charge with ICP-MS finish



Criteria	JORC Code explanation	Commentary
Drilling	Drill type (eg core, reverse	Solstice Drilling
techniques	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 was undertaken by an independent contractor, Raglan Drilling, using a custom-built Schramm Rotadrill (T685W), truck mounted drill rig. The drill string comprised 6m rods with a standard 5.5inch face sampling RC bit. Each hole was drilled to or near its planned depth. Each drillhole was supervised by a Solstice geologist.  Historical Drilling  Over the history of the Bluetooth Prospect there has been at least of 84 drillholes in the general area, totalling 3,916m of drilling. This includes 14 RC holes for 1,443m and 70 RAB holes for 2,473m.  The RAB holes range from 2-68m depth with 35m average depth. The RC drillhole depths range from 70m to 142m downhole, with an average depth of 103m downhole.  Drill contractors include Stanley Mining Services, Grimwood and Raglan Drilling. Face sampling button bits were used for RC, as well as an auxiliary air booster and compressor.
Drill sample	Method of recording and	Solstice Drilling
recovery	assessing core and chip sample recoveries and results assessed.	The RC sample recoveries for each metre were visually assessed and estimated to be typically within industry acceptable standards. Where recoveries were lower than expected, generally where water and clay was encountered, these are noted in drill logs. Moisture content was recorded in drill logs. If no sample was returned in a metre interval this is recorded in logs.  Historical Drilling  Sample recoveries during historical drilling process are unknown, however it is assumed the operators used standard industry practices of the period
	Management tolken to manyiming	to record and assess sample recovery.
	Measures taken to maximise sample recovery and ensure representative nature of the samples.	Solstice Drilling Saline ground water was encountered in some of the deeper RC drill holes, but most mineralised intercepts had minimal moisture content. The RC drill rig utilised an onboard 350psi compressor and 1150cfm booster air pack, and a separate 1150cfm auxiliary booster air pack and 350psi compressor which typically provided dry and representative samples with good recovery.  Historical Drilling Measures taken by previous explorers to maximise sample recovery and ensure representivity are not recorded in historical reports. It is assumed that industry standard measures applicable at the time of drilling were implemented.
	Whether a relationship exists between sample recovery and grade and whether sample bias	Solstice Drilling  No relationship is apparent in the RC data between sample recovery and grades, and therefore no bias is inferred.
	may have occurred due to preferential loss/gain of fine/coarse material.	Historical Drilling No sample bias has been observed in data from historical reports reviewed by Solstice. The Competent Person is satisfied that the drill sample recoveries have been adequately assessed and are appropriate to the mineralisation being reported.
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.	Solstice Drilling  The RC drilling has been conducted as an early infill phase of exploration and is not considered to be at a density suitable for any Mineral Resource Estimation. The RC chip samples are geologically logged from surface to the end of hole.  Historical Drilling  Drill chips from RC and RAB samples have been geologically logged by previous operators. Where available, geological log data is currently limited to lithology, grain size, texture and colour only. Logging was typically undertaken at 1m intervals.  The Competent Person is satisfied that the logging detail and quality is appropriate to the mineralisation being reported.



Criteria	JORC Code explanation	Commentary
		Work has not been undertaken to a level that will support a Mineral
		Resource Estimation.
	Whether logging is qualitative or	Solstice Drilling
	quantitative in nature. Core (or	Logging of RC drill samples included lithology, alteration, sulphide
	costean, channel, etc)	mineralisation and structure fabric. The logging is qualitative in nature.
	photography.	Transported cover and regolith types were also defined. The logging is
		considered appropriate for this phase of exploration.
		Historical Drilling
	The heat of the section of the section of	Logging by previous operators was primarily qualitative.
	The total length and percentage	Solstice Drilling  The DC drilling agreement and from surface to the FOULin surrange.
	of the relevant intersections logged.	The RC drillhole samples are logged from surface to the EOH in summary format with chip samples collected in chip trays for archive and future
	loggeu.	reference. Geological events such as bottom of transported cover, base of
		complete oxidation, water table, and top of fresh rock are also recorded.
		The logging is considered appropriate to this phase of exploration.
		Historical Drilling
		Based on inspection of historical reports and available geological log data,
		all RC and RAB drillholes completed by previous explorers are believed to
		have been logged in full.
Sub-sampling	If core, whether cut or sawn and	Historical Drilling
techniques and	whether quarter, half or all core	Not applicable. No core drilling data exists for Bluetooth Prospect.
sample	taken.	6.1.11 10.1111
preparation	If non-core, whether riffled, tube	Solstice Drilling
	sampled, rotary split, etc and whether sampled wet or dry.	The composite 4m RC drill samples were spear sampled from 1m sample piles laid out on the ground at the drill site. The 1m RC drill samples were
	whether sumpled wet or dry.	collected directly from the rig-mounted cone splitter. The majority of
		samples were collected dry, with very few collected wet and when wet this
		data is recorded in logs.
		Historical Drilling
		The RC samples collected by Delta Gold are assumed to have been collected
		by the spear method from bulk 1m samples collected in plastic bags. Drill
		logs indicate some samples were wet with those intervals noted in the logs.
	For all sample types, the nature,	Solstice Drilling
	quality and appropriateness of	For RC drilling, 4m composite samples were collected from the from
	the sample preparation	oxidised and fresh basement. Each sample was collected with a spear. The
	technique.	1m samples were collected directly from the rig-mounted cone splitter into pre-numbered calico bags. These are standard industry practices for this
		phase of exploration. The samples were sent to independent laboratory,
		Intertek, where samples were oven dried at 100C, crushed and pulverised
		to 85% of total sample passing 75µm, using the SP03 or SP05 methods. The
		nature and quality of the sample preparation are considered appropriate.
		Historical Drilling
		Details are not provided by previous explorers, but it is assumed samples
		collected in the field for laboratory analysis would have been 2-5kg.
		The precise laboratory sample preparation technique used by previous
		explorers is unknown but is assumed to have followed appropriate industry
		standard techniques at the time of analysis. Laboratories reported to be
		used include Genalysis and LabWest which are well established,
	Quality control	independent laboratories.
	Quality control procedures adopted for all sub-sampling	Solstice Drilling On site, field Duplicate samples are taken at a rate of 1 in 25 Primary
	stages to maximise representivity	samples based on the Company's QAQC procedures, which requires either
	of samples.	a CRM, Blank or Duplicate be inserted in the sample stream at least every
	.,	20th Primary sample.
		The CRMs used by the Company are sourced from Geostats Pty Ltd and
		Oreas™ and are of gold grade and matrix that matched as close as possible
		to the interpreted geology.
		At the laboratory stage, internal QAQC pulp duplicates are taken at a rate
		of 1 in 28 by Intertek. Appropriate CRM material is also inserted and
		assessed by Intertek for internal laboratory QAQC.
1	1	Historical Drilling



Criteria	JORC Code explanation	Commentary
		Detailed QAQC procedures are unknown for previous explorers but are assumed to have been appropriate for the time to maximise representivity of sub-samples collected.  Delta Gold RC and RAB drill logs record Duplicate samples and Standard samples inserted in the field sample streams.
	Measures taken to ensure that the sampling is representative of the in-situ material collected, including for instance results for field duplicate/second-half	Solstice Drilling Field Duplicate samples were collected during RC drilling and inserted into the sample batches to check and ensure representivity of sample methods. Pulp repeats and element repeats for all sample types are undertaken by
	sampling.	Intertek at the laboratory.  The QAQC field Duplicate sample data are evaluated by Solstice staff and Solstice's independent database manager, Core Geoscience Pty Ltd, and these showed satisfactory reproducibility.  Historical Drilling
		Measures taken historically to ensure that the sampling is representative of the in-situ material collected is poorly documented by previous explorers. It is assumed measures taken would have followed standard industry practice for the time and is likely to have included use of Duplicates and Certified Reference Material (CRM) inserted in the field at prescribed intervals.  Pulp repeats and element repeats for selected samples would have been
		undertaken by the independent laboratories used.  The historical sample data have been evaluated by Solstice's independent database manager, Core Geoscience Pty Ltd, as well as Company geologists.
	Whether sample sizes are appropriate to the grain size of the material being sampled.	Solstice Drilling Sample mass for RC drilling of nominally 1.5-3kg for each sample is considered appropriate for the rock type and style of mineralisation.  Historical Drilling The bulk RC sample sizes and laboratory sub-samples for historical
0 111 6		operators are assumed appropriate for the rock type and style of mineralisation.
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.	Solstice Drilling Laboratory assaying for all drill sample types is undertaken by Intertek, an ISO 9001 certified laboratory. All sample types are subjected to the lead collection Fire Assay technique which uses a 50g charge with an ICP-MS finish and is considered to provide near total gold recovery. Selected high grade gold samples returned from ICP-MS are checked with ICP-OES analysis method by the laboratory. The nature and quality of the procedures and assaying techniques at the laboratory are considered appropriate for the rock type and style of mineralisation.  Historical Drilling Information about assay laboratories has been reviewed by Solstice, and exploration reports typically indicate Genalysis was used by Delta Gold and LabWest used by Rubicon for routine assay.  Rubicon used an Aqua Regia digest on a 25g charge with an ICP-MS finish with 0.005ppm detection limit for gold.  Delta Gold used a 50g Fire Assay with AAS finish for gold with a 0.01ppm
		detection limit. This method is considered a total digest. The laboratory procedures and methods of analysis have been appropriate for the style of mineralisation.
	For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and	Solstice Drilling For RC samples no geophysical tools were used in the field in determining any analysis Historical Drilling No geophysical, spectrometer or handheld XRF instruments were noted in
	model, reading times, calibrations factors applied and their derivation, etc.	reports by previous explorers as used to determine any mineral or element concentrations.



Criteria	JORC Code explanation	Commentary
	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.	Solstice Drilling  During RC drilling field Duplicates were taken on site for samples using the same method as the Primary sample (i.e. spear) from piles laid out on the ground. No field Duplicates were taken for the 1m sample batch due to limitation of the rig-mounted cone splitter. A Certified Reference Material sample or Blank sample was inserted in the field in the 4m and 1m sample streams at least every 20th Primary sample.  At the laboratory Intertek also performed internal checks including insertion of pulp duplicates, standards, and repeats as required. Internal screen checks are also performed to ensure the mass percent passing 75µm is consistently high.  Historical Drilling  Historical information about the nature of QAQC procedures is not detailed in reports by previous explorers which were reviewed by Solstice.  It is assumed QAQC measures taken would have followed standard industry practice for the time and is likely to have included use of Duplicates and Certified Reference Material (CRM) inserted in the field at a prescribed frequency. Pulp repeats and element repeats for selected samples would have been undertaken by the laboratories used.  The Competent Person is satisfied that accuracy and precision of the historical drill data is at acceptable levels.
Verification of sampling and assaying	The verification of significant intersections by either independent or alternative company personnel.	Solstice Drilling The assay results for significant gold intercepts have been checked by Solstice's independent database manager, Core Geoscience Pty Ltd, as well as internal Solstice geologists. Assay results have been checked against sample chip trays and geological logs. The samples that make up significant intersections have been checked against host rock and alteration.  Historical Drilling Significant intercepts have been checked by Solstice geologists and checked for validation by independent data management company, Core Geoscience Pty Ltd.
	The use of twinned holes.	Solstice and Historical Drilling  No specific twin hole drilling has been undertaken on the Bluetooth Prospect area.
	Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.	The primary lithological data for drilling is collected by a Company geologist in the field recording it on a paper log sheet or directly into a database logging sheet on a Toughbook laptop. Data is entered onto pre-defined MS Excel based log sheets following the Company's documented internal geological protocols and procedures manual. Validation measures for the field data are built into the log sheets.  Sample logs are recorded on paper sheets in the field. Sample data is entered into the database from the sample sheets and provided to the database manager for alignment of assay data.  Field data is backed-up each day with logs stored in the Company database hosted on a server. Field data is first verified by senior Company geologists and then sent electronically to Solstice's independent data management company, Core Geoscience Pty Ltd, for incorporation into a Master Database. Core Geoscience conducts several phases of field log data validation to ensure consistency and completeness. The subsequent validated and compiled dataset is exported into appropriate formats (MS Access and Micromine™) for use by the Company geologists.  Laboratory data is provided electronically to the Company and Core Geoscience Pty Ltd at the same time and is validated and imported by Core Geoscience into the Master Database. Data is supplied by Intertek as MS Excel spreadsheets and PDF certificates signed by the relevant laboratory manager.  Historical Drilling  Depending on the age of the drilling, previous operators have collected data either in paper form (Delta Gold) or electronically (Rubicon). No



Criteria	JORC Code explanation	Commentary
		complete historical database was available for the Bluetooth Prospect. The data available to Solstice is compiled from data extracted from the Western Australian Mineral WAMEX database, and validated in the field and by independent data management company, Core Geoscience Pty Ltd. The subsequent compiled dataset is exported into appropriate formats (MS Access and Micromine <sup>M</sup> ) supplied for use by the Company.
	Discuss any adjustment to assay data.	Solstice Drilling  No adjustments or calibrations were made to any gold assay data for samples collected and presented by Solstice.  Historical Drilling  No adjustments or calibrations were made by the Company to any assay data collected by previous explorers and compiled.
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.	Solstice Drilling The location of RC drill collars is recorded using a handheld Garmin GPS-Map unit with an accuracy of +/-3m, using MGA94 Zone 51 South. This method is considered appropriate for this phase of exploration drilling. Downhole surveys were conducted by trained Raglan Drilling personnel at every immediately after the completion of every RC using a REFLEX Sprint, North Seeking survey tool referenced to True North.  No Mineral Resources Estimate work has been undertaken.  Historical Drilling The location of RC and RAB drill collars completed by Delta Gold and was recorded by local grid.  The Delta Gold RC holes do not appear to have been downhole surveyed.
	Specification of the grid system used.	All coordinate data is reported using the grid system MGA94 Zone 51 South. The data is projected to Universal Transverse Mercator (UTM) coordinate system.
	Quality and adequacy of topographic control.	A digital terrane model (DTM) was created using elevation data collected from the Solstice proprietary survey undertaken in June 2025 by Lone Star Surveys. Drillhole collars BTHRC001 to BTHRC033 have been picked up by differential GPS survey by Lone Star Surveys with at Trimble RTK system with +/- 20mm horizontal and +/-35mm vertical accuracy. Historical hole collars CBP001-003, '005, '006, '008, '010 and '011 have been picked up with differential GPS by Lone Star Surveys.  The remaining historical drillhole collars have been draped onto the generated DTM surface.
Data spacing and distribution	Data spacing for reporting of Exploration Results.	Solstice Drilling RC drilling was carried out at 50m line spacing with between one and three angled drill holes per section. Historical Drilling Previous RC drilling has been conducted at various drill spacings. Reconnaissance first-pass drilling was undertaken on 200m spaced drill lines, with infill over anomalous zones to 100m line spacing. The RC drill lines are 100m apart with collars from 30m to 50m apart in areas drilled.
	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.	The data spacing, distribution and geological understanding of mineralisation controls is not sufficient for the estimation of Mineral Resources.
	Whether sample compositing has been applied.	Solstice Drilling For RC drilling, every 1m sample was cone split directly from the rigmounted cyclone/splitter into clean pre-numbered calico bags. For each 4 x 1m samples a 4m composite sample was collected with a spear.  Historical Drilling Based on historical logs from reports previous explorers appear to have composited sample intervals in RAB drilling.



Criteria	JORC Code explanation	Commentary
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.	The RC drillholes were generally collared at -60 to -80 degrees dip with azimuth grid West (252 degrees). This appears to have achieved unbiased sampling based on the known structures.
	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.	Solstice and Historical Drilling  No orientation-based sampling bias has been identified in the current and historical data at this prospect.
Sample security	The measures taken to ensure sample security.	Solstice Drilling Chain of sample custody is maintained by Solstice personnel. Samples were collected in calico bags which were then secured in numbered polyweave bags. These were then transported directly to the Sykes Transport facility in Kalgoorlie for subsequent transportation to Perth. These facilities have lockable yards to maintain security prior to sample processing.  Sample submission documents listing the batch number, sample number and order number accompany the samples at each stage and emailed directly to the laboratory managers. Samples are checked by Intertek to confirm receipt of all samples. If a discrepancy is noted, this is reported by the laboratory to Solstice.  Historical Drilling No information on sample security or chain of custody has been supplied or identified by Solstice in historical reports. The Competent Person is satisfied there was sufficient security over the chain of custody of drill samples.
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	A Cube Consulting review of Solstice's data from its 2021 and 2022 RC drill campaigns determined that procedures and data applied by the Company can be considered adequate.  Internal reviews by experienced senior geologists of sampling techniques and data confirm that sampling has been conducted to industry standards.  Historical Drilling  Solstice's review of previous sampling techniques and methodology presented in historical reports indicate that it appears to have been conducted to industry standards applicable at the time of drilling.

# **Section 2 Reporting of Exploration Results**

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

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	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 Bluetooth Prospect is located on Licence E39/1914 and is about 170km northeast of Kalgoorlie. The Licence is 95% owned by Solstice Minerals Ltd.  There are no historical sites or environment protected areas on the tenement.  Aboriginal cultural heritage surveys have been conducted over the drill sites by Nyalpa Pirniku Native Title Claimants. A registered Aboriginal Heritage Place defining Lake Raeside is located to the west of the Bluetooth Prospect.
	The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.	The tenement is in good standing and there are no known impediments to renewal of the tenement or to obtaining any licence to operate.



Criteria	JORC Code explanation	Commentary
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	The Company's Yarri Project area has an established history with reported gold extraction and exploration dating back to possibly the nineteenth century. Previous modern exploration on and nearby licence E39/1914 has been carried out by the following companies:  • Western Mining Corporation  • Pathfinder Gold NL  • Delta Gold NL  • Rubicon Resources Ltd  • Anglo Australian Resources NL  • Hawthorn Resources Ltd  • Saracen Gold Mines Ltd  • Resource Exploration Ltd  • Croesus Mining NL  • Newcrest Mining Ltd  • Apollo Consolidated Ltd
Geology	Deposit type, geological setting and style of mineralisation.	The regionally significant Mt Celia Fault and Pinjin Fault Systems are interpreted to extend NNW-SSE through the Bluetooth Prospect area. The western edge of the licence is part of the Murrin Domain, whilst the eastern part is within the Laverton Domain (and Laverton Tectonic Zone). Transported colluvium with alluvium channels predominantly cover the geology of the lower elevations, with lacustrine deposits from Lake Raeside covering significant sections of E39/1914 to the west.  Archaean rocks outcrop as a series of sedimentary and banded iron formations (BIF) with accompanying quartzo-feldspathic schists and metamorphosed mafic intrusions, typically striking at approximately 140° and dipping to the east. The BIF units are commonly tightly folded with fold axes plunging south. Quartz veins striking parallel with the BIF units are common.  Prospect geology is dominated by a low rise of grey and brown cherts and ironstone (after pyritic sedimentary rocks), and later stage oblique quartz veins and blows. The surrounding geology is scree-covered and not well exposed, but drilling has intersected fine grained sedimentary rocks and intermediate schists. The host horizon becomes pyritic below the oxidation profile.  Major gold deposits and historic mining centres proximal to the licence E39/1914 area include the Deep South Mine, Safari Bore Mine, Kangaroo Bore Mine and Porphyry Gold Mine.  The Competent Person is satisfied that geological setting has been
Drill hole Information	A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:  • 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.	adequately considered and is appropriately described.  See the main body of text for relevant information.
	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	Not applicable, all information is included. The Competent Person is satisfied that drillhole information has been adequately considered, and material information has been appropriately described.



Criteria	JORC Code explanation	Commentary
	report, the 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 (eg cutting of high grades) and cut-off grades are usually Material and should be stated.	Significant intercepts reported are down hole lengths only and historically reported at either 1g/t Au or 0.4g/t Au cutoff
	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.	Intercepts comprise 4m composite samples which will be resampled at 1m intervals. Significant 4m intercepts are reported here on the basis of greater than 1g/t gram/metres at a 0.50g/t Au lower-cut and 4m (ie one sample) internal dilution. Significant gold anomalism is reported at greater than 8m width at a 0.10g/t Au lower-cut and a maximum 4m internal dilution. Anomalism is reported to demonstrate where there is evidence of broad mineralising system.
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	Metal equivalent values are not currently 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 (eg 'down hole length, true width not known').	Historical drillholes were correctly oriented to pierce the east-dipping prospect geology. Significant intercepts reported are downhole lengths only but mineralisation is interpreted to be largely strata-bound and therefore close to true-width.
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.	Refer to figures in the body of text for plan maps of the location of relevant sample or hole locations.
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.	All currently known significant historical drill assay data has been reported.
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.	All relevant exploration data is shown on figures in the main body of text.
Further work	The nature and scale of planned further work (eg 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.	The Company will continue to interpret the data and update the geological model to refine controls on gold mineralisation and prepare for the next phase of RC drilling.  Future drilling at the Bluetooth Prospect will include RC drilling to infill between the wider mineralised zones, and explore extensions of gold mineralisation down-dip and down-plunge to the NW.  Reconnaissance AC drilling may continue in gold prospective areas to the north within the broader E39/1914 licence and adjoining Yarri Project licences.