

# September 2024 Quarterly Activities Report

Solstice reported exciting gold exploration progress at its regional scale Yarri Project, spurring accelerated aircore and RC drilling into the December Quarter.

# Yarri Project (Gold)

- Gold drill hits to 10m @ 3.61g/t Au returned in composite sampling at Bunjarra<sup>1</sup>, within an evolving >2km anomalous trend. This strong greenfield result has spurred immediate target generation aircore drilling, which is currently underway and designed to fine-tune targets for maiden Reverse Circulation (RC) drilling.
- Preparations underway for Q4 RC drill-testing at advanced gold prospects such as Bluetooth and Statesman Well. A 20 hole 1,800m RC drill program at Bluetooth will progress historical shallow, strong RC gold results<sup>2</sup> over a 1km trend of outcropping mineralisation including 12m @ 1.31g/t Au EOH, 15m @ 0.95g/t Au and 8m @ 1.66g/t Au.
- The April 2024 sale<sup>3</sup> of the Hobbes Exploration Licence for a total cash consideration of A\$12.5m demonstrates that smaller deposits in this infrastructure-rich location can have material value.
- The Company continued its strategy of aircore testing multiple new gold targets within the Yarri Project, aiming to locate new 'stand-alone scale' gold systems within its 1,725km<sup>2</sup> land holding, with first-pass aircore drilling completed over promising soil-covered lithostructural targets at Edjudina Range and Cosmo. Samples have been submitted for analysis and results will be reported when available.

# Ringlock Dam (Nickel) and Ponton (Gold)

• Compilation and targeting continued over the advanced **Ringlock** Nickel Project near Kalgoorlie and the early-stage **Ponton** Gold Project. The Company has identified untested gold potential in the Ringlock tenement group as past exploration has been heavily biased toward nickel.

# **Regional Exploration and Project Generation**

 Solstice is well placed to identify and take advantage of new opportunities and turn-over of tenure. During the quarter, a 207km<sup>2</sup> Exploration Licence application was lodged covering over 30km of the prospective Pinjin Fault corridor within its Yarri Project area and one Exploration Licence covering 27km<sup>2</sup> within its Kalgoorlie Project area.

<sup>&</sup>lt;sup>1</sup> Refer to ASX: SLS 9 September 2024 "Significant 10m @ 3.61g/t Gold Intercept at Bunjarra".

<sup>&</sup>lt;sup>2</sup> Refer to ASX: SLS 8 October 2024 "Solstice Accelerates Drilling at Yarri Gold Project"

<sup>&</sup>lt;sup>3</sup> Refer to ASX: SLS 16 April 2024 "Sale of Hobbes Exploration Licence for \$12.5m"



# Corporate

- The Company ends the Quarter with a **cash balance** of **\$15.8m** following payment of a net \$889k GST, most of which stemmed from GST collected on the sale of the Hobbes tenement in the prior Quarter. The Company does not anticipate significant GST payments in future quarters.
- Solstice's strong financial position allows excellent flexibility to expand its asset base, and the Company continues to review a number of advanced and greenfield gold and/or copper opportunities.

# **1. EXPLORATION OPERATIONS**

Solstice Minerals Limited (**Solstice** or the **Company**) is pleased to present its Quarterly Report (**Report**) for the period ended 30 September 2024 (**Quarter**).

Solstice had a period of busy exploration during the quarter and remains in an excellent financial position following the sale of the Hobbes tenement to Northern Star (ASX: NST) in April 2024. The cash position provides the Company with considerable operational flexibility going forward.

# 1.1 Yarri Project (Gold)

Solstice's 100% controlled Yarri holdings include granted and application tenure covering an area of approximately 1,725 square kilometres (**Figure 1**). This landholding is continually reviewed as targets evolve, with the Company making strategic acquisitions where it sees under-explored gold potential, and divestments as opportunities present.

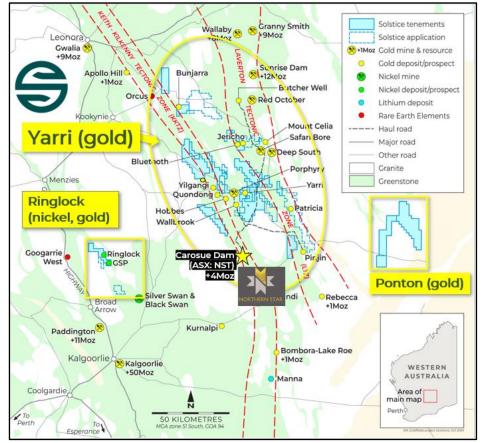


Figure 1: Location of Solstice's Yarri, Ponton and Ringlock Projects on simplified geology.



The Project extends over more than 100km of strike and covers prime gold exploration terrain around the Keith-Kilkenny Tectonic Zone (KKTZ) and the Laverton Tectonic Zone (LTZ). Both Zones are craton-scale structural features known to control gold mineralisation in this part of the Eastern Goldfields. The potential of the area to deliver company-scale gold systems is demonstrated by Northern Star Resources' **Carosue Dam** Operations, located 36km to the south (**Figure 1**), which have reported Mineral Resources totalling 4.1Moz<sup>4</sup> gold at 2.1g/t.

### Bunjarra Aircore Drilling

Bunjarra lies approximately 70km north-west of Northern Star Resources' (ASX: NST) **Porphyry** mining centre, 20km east of Saturn Metals' (ASX: STN) **Apollo Hill** gold deposit (**Figure 2**) and sits in a promising folded structural setting.

Aircore drilling during the Quarter returned a significant composite (5m samples) intercept of **10m** @ **3.61g/t Au** from 41m in an in-fill drill-hole BJWAC066, strongly validating a prior intercept of **2m** @ **1.85g/t Au<sup>5</sup>** in a nearby aircore drill-hole and pointing to the potential for a bedrock gold source in the immediate vicinity. Gold anomalism was returned in several other aircore holes (**Table 1**).

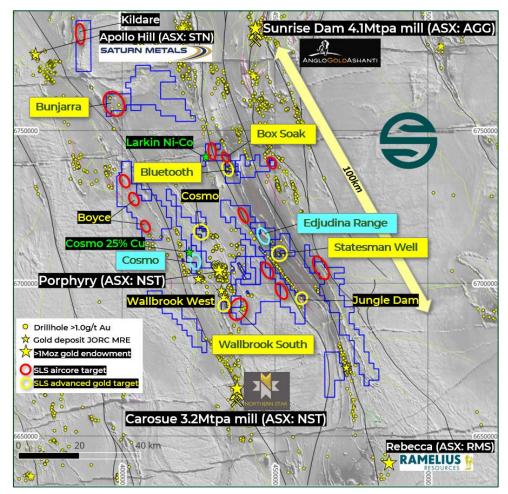


Figure 2: Yarri regional tenement group showing greenfield gold targets scheduled for first-pass aircore drilling (red), areas where first-pass aircore drilling was carried out during Q3 2024 (light blue) and advanced gold targets (yellow). Yellow dots are historical drillholes with >1g/t Au gold intercepts.

<sup>&</sup>lt;sup>4</sup> Refer to ASX:NST, Mineral Resources Statement for 12 Months ended 31 March 2023. Published on www.nsrltd.com/ourassets/resources-and-reserves.

<sup>&</sup>lt;sup>5</sup> Refer to ASX: SLS 16 January 2024 "Solstice Readies for Drilling New High Priority Gold Targets"



Solstice's aircore drilling to date has focused on the south- eastern portion of the Licence, targeting the strike extensions of a magnetic and structural corridor that has seen a significant gold drill-out in adjoining tenure immediately to the south<sup>6</sup> (**Figure 3**).

The basement geology at Bunjarra is covered by a blanket of shallow transported alluvial material that in turn overlies a leached weathering profile, a combination of features that has limited the effectiveness of previous exploration. Gold mineralisation typically sits at the interface between oxidised and unoxidised bedrock, a typical Goldfields geochemical setting and an indicator of proximal bedrock gold mineralisation.

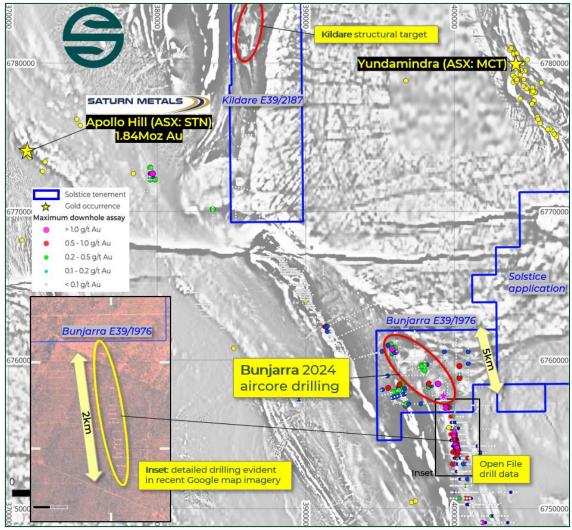


Figure 3: Bunjarra and Kildare tenure on aeromagnetic imagery and Solstice and Open File drill collars with peak downhole gold values. Google Earth inset shows drilling activity immediately south of Licence boundary.

The combined gold results to date at Bunjarra highlight the potential to deliver significant fresh rock gold mineralisation, with widespread >0.10g/t Au anomalism recorded in drillholes over many kilometres of strike and a number of >1g/t Au results (**Figure 4**).

Aircore target definition drilling is in progress, with the program designed to bring forward targets for maiden RC drilling.

<sup>&</sup>lt;sup>6</sup> Refer to Open File reporting available at https://www.dmp.wa.gov.au/Geological-Survey/Mineral-exploration-Reports-1401.aspx

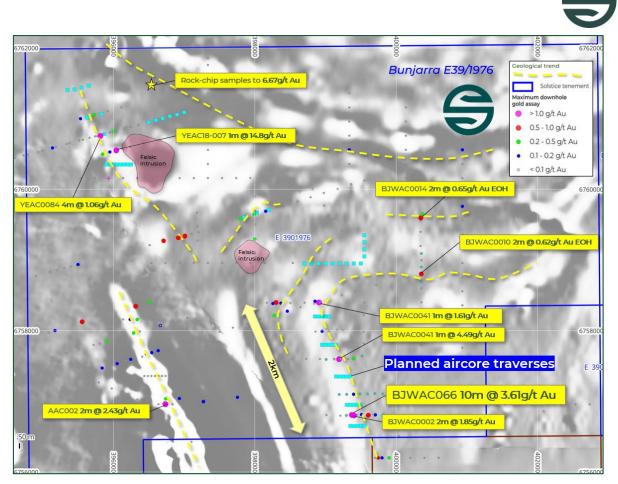


Figure 4: Bunjarra Project – planned next phase aircore drilling (light blue squares), all drill collars (coloured for peak down-hole gold values) and significant Solstice and historical intercepts (in yellow text boxes). Background is aeromagnetic imagery.

Prospect	Hole ID	Easting	Northing	EOH (m)	Intercept	From (m)
Bunjarra	BJWAC0041	399193	6757596	86	1m @ 4.49g/t Au	78
Bunjarra	BJWAC051	400372	6759650	87	4m @ 0.31g/t Au* EOH	83
Bunjarra	BJWAC053	398852	6758416	87	5m @ 0.20g/t Au*	76
Bunjarra	BJWAC055	398256	6758384	84	5m @ 0.22g/t Au*	68
Bunjarra	BJWAC066	399373	6756807	56	10m @ 3.61g/t Au*	41
					incl. 5m @ 6.48g/t Au*	41

Table 1: Summary of significant gold anomalism in Q3 2024 Bunjarra aircore drilling<sup>7</sup>.

Note: Samples marked \* include composite samples. All composite samples will be resampled at 1m intervals. Coordinates are presented as projected UTM GDA94, Zone 51S.

#### **Box Soak Aircore Drilling**

The **Box Soak** tenement group lies approximately 35km north of Northern Star Resources' (ASX: NST) Porphyry mining centre, 40km south-west of AngloGold Ashanti's (ASX: AGG) **Sunrise Dam** gold deposit (Figure 2) and on the Laverton Tectonic Zone, a prolific regional gold conduit.

Gold prospectivity is supported by recent RC and diamond drilling on tenure immediately along strike to the north (**Figure 5**).

<sup>&</sup>lt;sup>7</sup> Refer to ASX: SLS 9 September 2024 "Significant 10m @ 3.61g/t Gold Intercept at Bunjarra".



Additional aircore drilling during the Quarter continued to outline gold anomalism, with traverses completed at 200m line-spacing defining an anomalous trend at least 800m in strike (**Figure 6**). Drilling returned composite intercepts of up to **10m @ 0.44g/t Au** from surface in BOXAC066 and **15m @ 0.11g/t Au** from 25m in BOXAC060, while re-sampling of previous composite samples returned results including **1m @ 1.44g/t Au** from 22m in BOXAC002 and **1m @ 1.03g/t Au** from 36m in BOXAC021<sup>8</sup> (**Table 2**).

Gold anomalism at Box Soak sits at relatively shallow depths and reports to silicified and sulphide altered rocks typical of known gold mineralised zones in the area. Local geology is covered by a blanket of shallow transported material shedding from the nearby chert and banded iron formation (BIF) ridge, limiting the effectiveness of previous soil sampling.

This emerging anomalous trend is situated on a gold mineralised corridor that includes Northern Star's **Moody's Reward** and **Coffey Bore** gold deposits to the north, and historical gold intercepts at Solstice's **Bluetooth Prospect**<sup>9</sup> to the south.

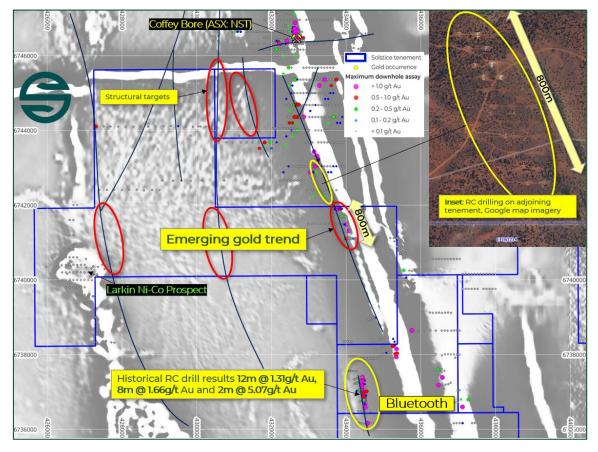


Figure 5: Solstice Box Soak tenure on aeromagnetic imagery showing locations of new aircore gold trend, the advanced Bluetooth Prospect, and all Open File drill collars with peak downhole gold values. Google Earth inset shows RC drilling activity immediately north of a Solstice tenement boundary.

<sup>&</sup>lt;sup>8</sup> Refer to ASX: SLS 9 September 2024 "Significant 10m @ 3.61g/t Gold Intercept at Bunjarra".

<sup>&</sup>lt;sup>9</sup> Refer to ASX: SLS 8 October 2024 "Solstice Accelerates Drilling at Yarri Gold Project"



Prospect	Hole ID	Easting	Northing	EOH (m)	Intercept	From (m)
Box Soak	BOXAC002	433747	6741900	147	1m @ 1.44g/t Au	21
Box Soak	BOXAC021	434001	6741484	46	1m @ 1.03g/t Au	36
Box Soak	BOXAC060	433901	6741706	47	15m @ 0.11g/t Au*	25
Box Soak	BOXAC066	434049	6741305	51	10m @ 0.44g/t Au*	0
					incl. 5m @ 0.70g/t Au*	0

Table 2: Summary of significant gold anomalism in Q3 2024 Bunjarra and Box Soak Prospects aircore drilling.

Note: Samples marked \* include composite samples. All composite samples will be resampled at 1m intervals. Coordinates are presented as projected UTM GDA94, Zone 51S.

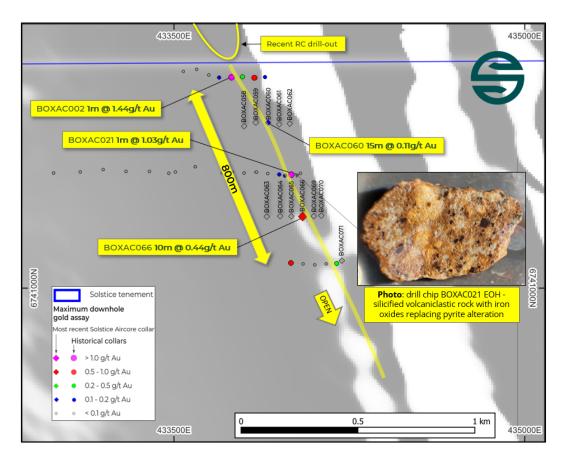


Figure 6: Box Soak gold trend on aeromagnetic image and all existing drill collars, Q3 2024 aircore drilling (labelled) and significant anomalous gold results (yellow text boxes).

#### Yarri Regional Gold Targets

Solstice is progressing a strategy to search for new gold systems in the Yarri area, applying its regional database to test new 'stand-alone scale' gold targets, typically where shallow transported soil cover has prevented effective historical exploration.

Exploration in these areas is led by aircore drilling, which continued through the Quarter. Any areas of gold anomalism that emerge in first pass testing typically progress to infill aircore drilling, with the aim of bringing forward high-quality RC targets to join Solstice's advanced gold projects being prepared for RC drilling in Q4 2024.



First pass and infill aircore drill-testing was carried out at four soil-covered litho-structural target areas – **Box Soak, Bunjarra, Edjudina Range** and **Cosmo** (**Figure 2**). A total of 73 holes for 5,810m were completed during the Quarter:

- Box Soak infill (E39/2214) 14 holes for 803m
- Bunjarra infill (E39/1976) 17 holes for 1,464m
- Edjudina Range first pass (E31/1236) 24 holes for 2,225m
- Cosmo first pass (E31/1300) 18 holes for 1,318m

Edjudina Range targets are along strike from the Company's advanced **Statesman Well Project**<sup>10</sup>, with previous drilling intersecting the host banded iron formation stratigraphy below shallow transported cover.

Cosmo lies immediately north of the **Hobbes** tenement, which was recently sold to a subsidiary of Northern Star Resources Limited (ASX: NST) for \$12.5M, with recent drilling testing below a local alluvial channel that obscures underlying prospective geology.

Samples have been submitted for analysis and results will be reported when available.

#### Yarri – Advanced Gold Targets

#### **Bluetooth RC Drilling**

On-ground preparations are underway for first-stage RC drilling at the Company's advanced Bluetooth Gold Prospect on the Box Soak tenement group. The Prospect was shallowly drilled in the 1990's and hosts historical drill intercepts that include **12m @ 1.31g/t Au to end of hole (EOH)**, **15m @ 0.95g/t Au**, **8m @ 1.66g/t Au** and **2m @ 5.07g/t Au EOH**<sup>11</sup>. Mineralisation reports to zones of silicified chert, ironstone and quartz veining extending over more than 1km of strike (Figure 3). Historical RC drilling is at 100m line-spacing, and in places with only one effective hole per drill section. All significant historical gold intercepts are shown in **Table 2**.

Approximately 20 shallow RC holes are planned (**Figure 7**) to improve the understanding of geological controls at this Prospect. Drilling will commence in the December 2024 Quarter once site work is completed.

<sup>&</sup>lt;sup>10</sup> Refer to ASX:SLS 7 May 2024 "Strong Drill Targets at Statesman Well Gold Prospect".

<sup>&</sup>lt;sup>11</sup> Refer to ASX: SLS 8 October 2024 "Solstice Accelerates Drilling at Yarri Gold Project"



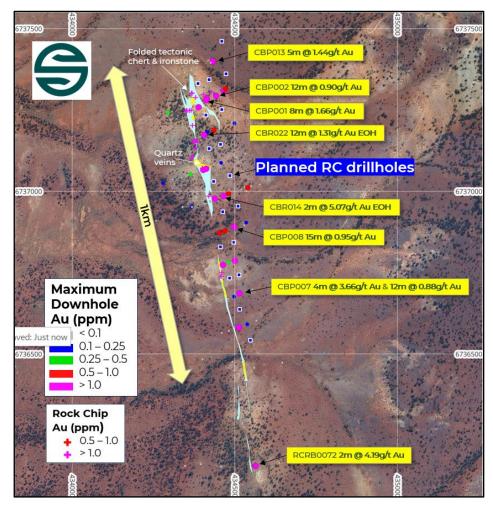


Figure 7: Bluetooth Gold Prospect showing geological trends on photo imagery and the location of planned RC drill collars (blue squares), historical RAB and RC drilling (circles coloured for peak down-hole gold values) and >0.5g/t Au rock-chip locations (crosses).

## Statesman Well

The Statesman Well Gold Prospect lies within 20km of Northern Star's Porphyry Mining Centre (Figure 2), and close to existing haul road infrastructure. The Prospect offers potential to build on commercial grade historical RC intercepts that includes **22m @ 1.14g/t Au**, **10m @ 2.04g/t Au**, **10m @ 1.63g/t Au**, **13m @ 1.28g/t Au**, **9m @ 1.90g/t Au**, **24m @ 0.81g/t Au**, and **20m @ 0.73g/t Au**<sup>12</sup>.

The Prospect sits in an area of outcropping geology and along the trend of small gold workings in banded iron formation and quartz veining.

Solstice's long section compilation and on-ground validation work has generated a series of followup drilling targets below interpreted south-plunging mineralised shoots, as well as open and untested positions (**Figures 8** and **9**).

The mineralised trend has received drilling and environmental approvals is scheduled for a sitespecific heritage survey, after which the Prospect will be RC drilled alongside other advanced gold prospects.

<sup>&</sup>lt;sup>12</sup> Refer to ASX: SLS 7 May 2024 "Strong Drill Targets at Statesman Well Gold Prospect".





Figure 8. Statesman Well plan view showing all drillhole traces, significant results and untested segments of the mineralised surface.

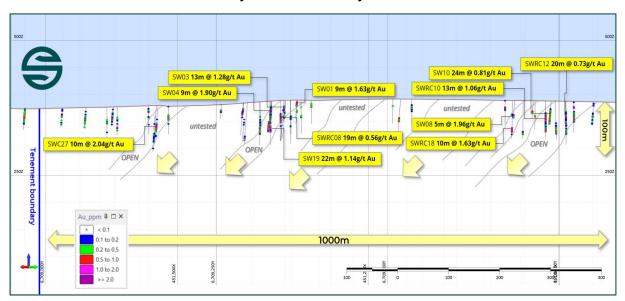


Figure 9. Statesman Well long section showing all drillhole traces, significant results, south plunging mineralised shoots and untested segments of the mineralised surface.

#### **Cosmo Base Metal Prospects**

Historical exploration identified the Yarri region as prospective for volcanogenic massive sulphide (VMS) style base and precious metal mineralisation, with field work at the time identified several early-stage copper prospects, two of which are on Solstice's Cosmo Licence.



Recent selective grab sampling of copper-stained ironstone float has returned strong copper, gold and silver assays around old shallow trenches at **Prospect A**, while soil sampling has outlined coherent copper anomalism over 1km strike at **Prospect B** (Figure 10).

# Significant grades returned from sampling at Prospect A include **25.0% Cu, 6.1g/t Au** and **137g/t Ag**, and **19.5% Cu, 3.7g/t Au** and **19g/t Ag**<sup>13</sup>.

No modern base metal exploration has been carried out at either Prospect, and no geophysical methods such as EM or IP surveys with sophisticated processing have been applied. The next steps at Cosmo will include detailed XRF led soil and rock geochemistry, mapping, and EM surveys and targeted drilling as warranted.

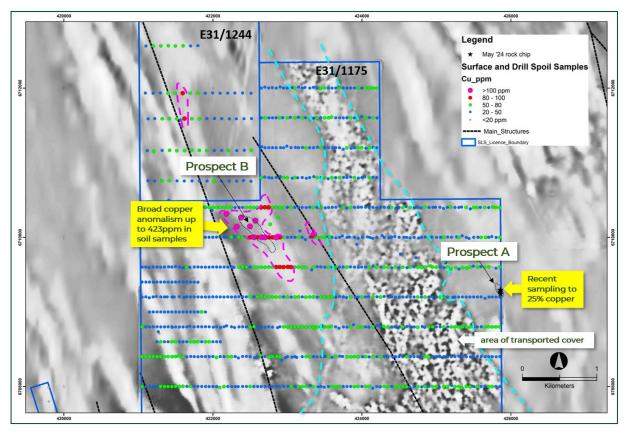


Figure 10. Location of Cosmo copper Prospects A and B, tenure, and Solstice's UFF soil sampling grid (showing copper values) on aeromagnetic imagery. Note that the stippled magnetic response maps out a southdraining area of shallow (5-20m) transported cover. Soil sampling may not be effective in this area.

# 1.2 Ponton Project (Gold)

The Ponton Project tenement group is a greenfield gold exploration ground holding over underexplored gneiss and greenstone terrain. It is also considered to have base metals, rare earth oxide and uranium prospectivity.

The commencement of first-pass aircore drilling at Ponton remains subject to the completion of suitable heritage and access documentation. The Company will continue to engage with the relevant Native Title group to progress a pathway for efficient first-pass exploration work.

<sup>&</sup>lt;sup>13</sup> Refer to ASX: SLS 27 May 2024 "High Grade Rock Chip Samples to 25% Copper at Yarri Project"



# 1.3 Ringlock Project (Gold and Nickel)

The Ringlock Project is located just 80km north-northwest of Kalgoorlie and hosts the northerly extension of the ultramafic belt which contains the high-tenor **Silver Swan** massive nickel sulphide mine, located 30km to the southeast (*Silver Swan historical underground production 2.7Mt @ 5.1% Ni* for 137.5kt Ni – refer to ASX: POS).

The Project covers two historical nickel sulphide prospects (**Ringlock** and **GSP**) (**Figure 11**). GSP hosts stringer and vein style mineralisation as well as disseminated magmatic sulphide mineralisation in overlying ultramafic flows. The Prospect is interpreted to be a structurally modified Kambalda-style nickel sulphide system.

Solstice's diamond drilling at GSP has returned massive sulphide vein results to **1.81m @ 18.1% nickel, 19.06g/t palladium 2.22g/t platinum, and 2.21g/t gold**<sup>14</sup>, confirming that the prospect has potential for grades similar to Silver Swan.

Given the current market conditions for nickel plans for follow-up diamond drilling have been put on hold, however the Company is reviewing the gold potential of the tenement group as past exploration has been heavily biased toward nickel. The project sits in a prospective geological setting, located 10km along strike from the combined 275,000oz<sup>15</sup> **Hughes** and **Tregurtha** gold deposits, and to the northeast of the larger **Golden Cities** mine camp.

During the Quarter, a new 27km<sup>2</sup> Exploration Licence application was lodged to secure potential gold targets around the margins of a granite intrusion just north of the **Mulgarrie** mining centre (**Figure 11**).

<sup>14</sup> Refer to ASX: SLS announcements dated 10 March 2023 "High Grade Nickel Sulphide Drill Results at GSP Prospect "and 31 March 2023 "High Grade PGE in Nickel Sulphides at GSP Prospect"

<sup>15</sup> Refer to ASX: CRK announcement dated 18 September 2012



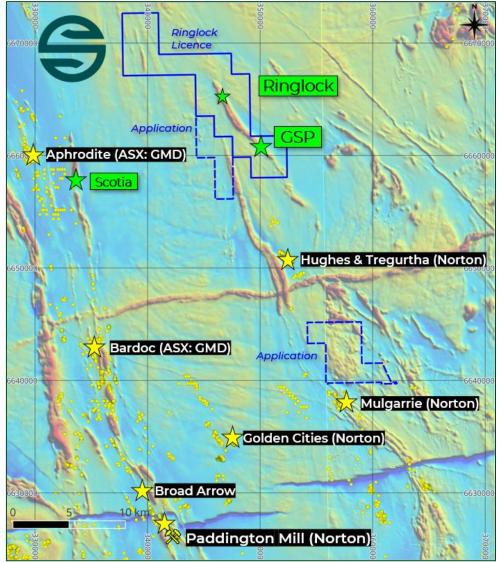


Figure 11: Location of the Ringlock Nickel Project tenement group, and nearby gold and nickel deposits on aeromagnetic imagery.

# **1.4 Project Generation and Corporate Development**

The Company continues to offer excellent leverage to gold exploration success, with a strong cash balance providing Solstice with excellent flexibility to expand its asset base beyond its current projects. The Company reviewed a number of gold and copper opportunities during the Quarter and will continue to evaluate compelling new advanced and greenfield opportunities.

At a project level, Solstice is well placed to identify and take advantage of new opportunities and turn-over tenure as exploration programs evolve. During the quarter, a 207km<sup>2</sup> Exploration Licence application was lodged covering over 30km of prospective structure within the Yarri Project area and an Exploration Licence application covering 27km<sup>2</sup> was lodged at Ringlock.

ASX Announcement 21 October 2024



# 2. CASH POSITION

Solstice held approximately \$15.8m in cash and no debt at September 30, 2024. During the Quarter, the Company paid \$889k GST to the ATO, with most of the amount paid relating to the GST collected on the sale of Hobbes tenement in the previous Quarter. The Company does not anticipate significant GST payments in future Quarters.

# 3. ADDITIONAL ASX LISTING RULE DISCLOSURES

In accordance with ASX Listing Rule 5.3.1, payments for exploration activities during the Quarter totalled \$723,000 (item 1.2(a) of the Appendix 5B). Details of exploration activities undertaken during the Quarter are provided above.

In accordance with ASX Listing Rule 5.3.2, the Company confirms that there were no mining production and development activities undertaken during the Quarter.

In accordance with ASX Listing Rule 5.3.3, details of tenements are provided in Section 4 below.

In accordance with ASX Listing Rule 5.3.5, the payment of \$132,000 reported in Item 6.1 of the Appendix 5B to related parties of the entity and their associates consisted of the following:

- \$123,000 in Directors' fees and salaries (including superannuation) paid to the Directors; and
- \$9,000 paid to Matthew Yates under a Consulting Service Agreement dated 1July 2024. All related party transactions have been entered into on an arm's length basis.

# **4. TENEMENT SCHEDULES**

#### List of tenements held (directly or beneficially) as at end of the Quarter:

Project	Licence/Tenement Number	Registered Holder	Beneficial Interest at end of Quarter
	E28/2583*	Solstice Minerals Limited	0%
	E28/2650*	Solstice Minerals Limited	0%
	E28/3124*	Solstice Minerals Limited	0%
	E28/3161*	Solstice Minerals Limited	0%
	E31/1121	Solstice Minerals Limited	100%
	E31/1134	Solstice Minerals Limited	100%
	E31/1150	Solstice Minerals Limited	100%
Yarri	E31/1173	Solstice Minerals Limited	100%
	E31/1175	Solstice Minerals Limited	100%
	E31/1220	Solstice Minerals Limited	100%
	E31/1225	Solstice Minerals Limited	100%
	E31/1231	Solstice Minerals Limited	100%
	E31/1236	Solstice Minerals Limited	100%
	E31/1244	Solstice Minerals Limited	100%



Project	Licence/Tenement Number	Registered Holder	Beneficial Interest at end of Quarter
	E31/1245	Solstice Minerals Limited	100%
	E31/1262	Solstice Minerals Limited	100%
	E31/1266	Solstice Minerals Limited	100%
	E31/1300	Solstice Minerals Limited	100%
	E31/1303	Solstice Minerals Limited	0% - pending application
	E31/1329	Solstice Minerals Limited	100%
	E31/1375	Solstice Minerals Limited	0% - pending application
	E31/1382	Solstice Minerals Limited	0% - pending application
	E31/1388	Solstice Minerals Limited	0% - pending application
	E31/1390	Solstice Minerals Limited	0% - pending application
	E31/1391	Solstice Minerals Limited	0% - pending application
	E31/1403	Solstice Minerals Limited	0% - pending application
	E31/1405	Solstice Minerals Limited	0% - pending application
	E31/1407	Solstice Minerals Limited	0% - pending application
	E31/1418	Solstice Minerals Limited	0% - pending application
	P31/2118	Solstice Minerals Limited	100%
	P31/2119	Solstice Minerals Limited	100%
	E39/1914	Solstice Minerals Limited	95%
	E39/1976	Solstice Minerals Limited	95%
	E39/2187	Solstice Minerals Limited	100%
	E39/2214	Solstice Minerals Limited	100%
	E39/2215	Solstice Minerals Limited	100%
	E39/2301	Solstice Minerals Limited	100%
	E39/2371	Solstice Minerals Limited	0% - pending application
	E39/2388	Solstice Minerals Limited	0% - pending application
	E39/2405	Solstice Minerals Limited	0% - pending application
	E39/2407	Solstice Minerals Limited	0% - pending application
	E39/2438	Solstice Minerals Limited	0% - pending application
	P39/6224	Solstice Minerals Limited	100%
	P39/6289	Solstice Minerals Limited	100%
	E28/3314	Solstice Minerals Limited	100%
Ponton	E39/2184	Solstice Minerals Limited	100%
	E39/2247	Solstice Minerals Limited	100%
	E29/1087	GreenCorp Metals Pty Ltd	100%
Ringlock	E24/242	Solstice Minerals Limited	0% - pending application
5	E27/742	Solstice Minerals Limited	0% - pending application



\* On 27 September 2023 Solstice announced that it had entered into a binding Tenement Sale Agreement (TSA) to sell the 100% legal and beneficial interest in E28/2583, E28/2650, E28/3124 and E28/3161 to Marquee Resources Limited. The TSA completed on 18 October 2023. The tenements are in the process of being formally transferred however as at 30 September 2024 they are still registered to Solstice in DEMIRS.

#### List of tenements acquired (directly or beneficially) during the Quarter.

Project	Licence/Tenement Number	Registered Holder	Beneficial Interest at end of Quarter
Yarri	E31/1418	Solstice Minerals Limited	0% - pending application
Ringlock	E27/742	Solstice Minerals Limited	0% - pending application

# List of tenements and applications relinquished, reduced or lapsed (directly or beneficially) during the Quarter.

Project	Licence/Tenement Number	Registered Holder	Beneficial Interest at end of Quarter
	E31/1117	Solstice Minerals Limited	0%
Yarri	P39/5600	Solstice Minerals Limited	0%
	P39/5601	Solstice Minerals Limited	0%
Ashburton	E08/3603	Solstice Minerals Limited	0%

Other than as disclosed above, no other tenements were acquired or disposed during the Quarter (including beneficial interests in joint venture projects), nor were there any further changes to the beneficial interest in any tenements.

This announcement has been authorised for release by the Board.

#### For further information please contact:

Nick Castleden

CEO & Managing Director T: +61 (8) 9200 1838 Media inquiries:

Nicholas Read – Read Corporate T: +61 (8) 9388 1474



#### ABOUT SOLSTICE MINERALS LIMITED

Solstice is a minerals exploration company with gold and base metal projects in the Eastern Goldfields of Western Australia. The Company's key projects are the extensive Yarri gold exploration landholding, Ringlock Dam and the Ponton early-stage gold project.

Solstice has been listed on the Australian Securities Exchange since 2 May 2022, and trades under the code 'SLS'. The company is well funded with no debt.

#### FORWARD-LOOKING STATEMENTS

This Report may contain certain forward-looking statements, guidance, forecasts, estimates, prospects or projections 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 Report 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 Report 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.

No representation or warranty, express or implied, is made by Solstice that any Forward-Looking Statement will be achieved or proved to be correct. Further, Solstice disclaims any intent or obligation to update or revise any Forward-Looking Statement whether as a result of new information, estimates or options, future events or results or otherwise, unless required to do so by law.

#### **COMPLIANCE STATEMENT**

The information in this Report that relates to Exploration Results is extracted from the ASX announcements (**Original Announcements**) as referenced. All prior Solstice ASX announcements, Investor Updates, and the Solstice Prospectus dated 14 March 2022 are available to view on the Company's website <u>www.solsticeminerals.com.au</u>.

Solstice 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. Solstice confirms that the form and context in which the Competent Persons' findings are presented have not been materially modified from the Original Announcements.

# Appendix 5B

# Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Name of entity	
SOLSTICE MINERALS LI	MITED
	Quarter anded ("aurrent quarter")

ABN

67 150 154 162

Quarter ended ("current quarter")

30 SEPTEMBER 2024

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (3 months) \$A'000
1.	Cash flows from operating activities		
1.1	Receipts from customers	-	-
1.2	Payments for		
	(a) exploration & evaluation	(723)	(723)
	(b) development	-	-
	(c) production	-	-
	(d) staff costs	(45)	(45)
	(e) administration and corporate costs	(279)	(279)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	203	203
1.5	Interest and other costs of finance paid	(1)	(1)
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	-
1.8	Other (GST received/(paid))	(889)	(889)
1.9	Net cash from / (used in) operating activities	(1,734)	(1,734)

2.	Ca	sh flows from investing activities	
2.1	Pay	ments to acquire or for:	
	(a)	entities	-
	(b)	tenements	-
	(c)	property, plant and equipment	-
	(d)	exploration & evaluation	-
	(e)	investments	-
	(f)	other non-current assets	-

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (3 months) \$A'000
2.2	Proceeds from the disposal of:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	-
	(d) investments	-	-
	(e) other non-current assets	-	-
2.3	Cash flows from loans to other entities	-	-
2.4	Dividends received (see note 3)	-	-
2.5	Other (provide details if material)	-	-
2.6	Net cash from / (used in) investing activities	-	-

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	-	-
3.2	Proceeds from issue of convertible debt securities	-	-
3.3	Proceeds from exercise of options	-	-
3.4	Transaction costs related to issues of equity securities or convertible debt securities	-	-
3.5	Proceeds from borrowings	-	-
3.6	Repayment of borrowings (leases)	(17)	(17)
3.7	Transaction costs related to loans and borrowings	-	-
3.8	Dividends paid	-	-
3.9	Other	-	-
3.10	Net cash from / (used in) financing activities	(17)	(17)

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	17,551	17,551
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(1,734)	(1,734)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	-	-
4.4	Net cash from / (used in) financing activities (item 3.10 above)	(17)	(17)

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (3 months) \$A'000
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	Cash and cash equivalents at end of period	15,800	15,800

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter \$A'000	Previous quarter \$A'000
5.1	Bank balances	42	54
5.2	Call deposits	758	1,497
5.3	Bank overdrafts	-	-
5.4	Other – Term deposits	15,000	16,000
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	15,800	17,551

6.	Payments to related parties of the entity and their associates	Current quarter \$A'000
6.1	Aggregate amount of payments to related parties and their associates included in item 1	132
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-
	any amounts are shown in items 6.1 or 6.2, your quarterly activity report must include a ation for, such payments.	description of, and an

7.	<b>Financing facilities</b> Note: the term "facility' includes all forms of financing arrangements available to the entity. Add notes as necessary for an understanding of the sources of finance available to the entity.	Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000
7.1	Loan facilities	-	-
7.2	Credit standby arrangements	-	-
7.3	Other (please specify)	-	-
7.4	Total financing facilities	-	-
7.5	Unused financing facilities available at qu	larter end	-
7.6	Include in the box below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end, include a note providing details of those facilities as well.		

8.	Estimated cash available for future operation	ng activities \$A'000
8.1	Net cash from / (used in) operating activities (item	1.9) (1,734)
8.2	(Payments for exploration & evaluation classified a activities) (item 2.1(d))	as investing -
8.3	Total relevant outgoings (item 8.1 + item 8.2)	(1,734)
8.4	Cash and cash equivalents at quarter end (item 4.	6) 15,800
8.5	Unused finance facilities available at quarter end (	item 7.5) -
8.6	Total available funding (item 8.4 + item 8.5)	15,800
8.7	Estimated quarters of funding available (item 8 item 8.3)	<b>.6 divided by</b> 9
	Note: if the entity has reported positive relevant outgoings (ie a net cash inflow) in item 8.3, answer item 8.7 as "N/A". Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.	
8.8	If item 8.7 is less than 2 quarters, please provide answers to the following questions:	
	8.8.1 Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?	
	Answer: N/A	
	8.8.2 Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund its operations and, if so, what are those steps and how likely does it believe that they will be successful?	
	Answer: N/A	

8.8.3	Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis?
Answe	r:
N/A	
Note: w	here item 8.7 is less than 2 quarters, all of questions 8.8.1, 8.8.2 and 8.8.3 above must be answered.

### **Compliance statement**

- 1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.

Date: 21 October 2024

Authorised by: By the Solstice Minerals Limited Board of Directors (Name of body or officer authorising release – see note 4)

#### Notes

- This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.
- 2. If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, AASB 6: Exploration for and Evaluation of Mineral Resources and AASB 107: Statement of Cash Flows apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
- 3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.
- 4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the [name of board committee – eg Audit and Risk Committee]". If it has been authorised for release to the market by a disclosure committee, you can insert here: "By the Disclosure Committee".
- 5. If this report has been authorised for release to the market by your board of directors and you wish to hold yourself out as complying with recommendation 4.2 of the ASX Corporate Governance Council's Corporate Governance Principles and Recommendations, the board should have received a declaration from its CEO and CFO that, in their opinion, the financial records of the entity have been properly maintained, that this report complies with the appropriate accounting standards and gives a true and fair view of the cash flows of the entity, and that their opinion has been formed on the basis of a sound system of risk management and internal control which is operating effectively.