

September 2023 Quarterly Activities Report

Solstice Minerals Limited (**Solstice** or the **Company**) is pleased to present its Quarterly report (**Report**) for the period ended 30 September 2023 (**Quarter**).

Yarri Project (Gold & Rare Earth Oxides)

Rare Earth Oxides

- Follow-up reconnaissance aircore drilling¹ at the **Leviathan** rare earth oxide (REO) Prospect (Solstice 80%) **confirmed a kilometre-scale fresh rock Rare Earth Oxides + Yttrium (TREOY²) target**.
- Leviathan is a bastnaesite-bearing syenite intrusion located in the southern part of the **Hobbes** licence. Multiple consecutive aircore holes across the intrusion contain end of hole (EOH) results greater than 0.10% (1,000ppm) TREOY. Mineralisation reports to fresh or partly oxidised material below shallow transported cover.
- Sampling of follow-up aircore holes and opportunistic resampling of historical drill spoils returned **new results to 0.72% (7,200ppm) TREOY**, supporting initial EOH results³ to 0.97% (9,700ppm) TREOY.
- Shallow Reverse Circulation (RC) drilling being considered as a next step to test the fresh rock profile and potential for a high-volume TREOY deposit in this geological setting.

Gold

- First stage wide spaced aircore drilling was completed over soil covered structural gold targets on the **Bunjarra** and Kildare licences located 70km northwest of Hobbes.
- Bunjarra drilling delivered **new >0.10g/t gold anomalism** in weathered bedrock at or close to EOH, in places associated with prospective altered felsic intrusive rock types.
- Significant gold results in composite sampling included **10m @ 0.22g/t Au** in BJWAC0020, **10m @ 0.18g/t Au** in BJWAC0002, **4m @ 0.64g/t Au EOH** in BJWA0024, **3m @ 0.53g/t Au EOH** in BJWAC0010, and **3m @ 0.47g/t Au EOH** in BJWAC0014⁴.
- Results open up new gold prospects, next step will be targeted infill aircore drilling.
- Solstice's aircore drilling is part of an **ongoing strategy to test new 'stand-alone scale' gold targets** in established, highly gold endowed, greenstone belts – typical targets are structural

¹ Refer to ASX: SLS 19 September 2023 'Follow-up Drilling Confirms Large Intrusive Hosted REO Target at Leviathan'.

² TREOY is defined as the sum of CeO₂ + Dy₂O₃ + Er₂O₃ + Eu₂O₃ + Gd₂O₃ + Ho₂O₃ + La₂O₃ + Lu₂O₃ + Nd₂O₃ + Pr₆O₁₁ + Sm₂O₃ + Tb₄O₇ + Tm₂O₃ + Yb₂O₃ + Y₂O₃. Note: TREOY values quoted for historical drillholes are on the basis of available analytical data and may not always be a full suite analysis.

³ Refer to ASX: SLS 3 July 2023 'Aircore Drilling at Hobbes Delivers Rare Earth Oxide Results up to 0.97%, plus New Gold Anomalism'.

⁴ Refer to ASX: SLS 10 October 2023 'Greenfield Gold Drilling Identifies New Gold Prospects at Bunjarra'.



positions that have gold mineralisation in drilling along strike, and where shallow (<40m) transported soil cover has prevented effective historical exploration. The Company has a pipeline of targets available for future fast, low-cost initial drilling.

- The Company's **177,000oz⁵ Hobbes Gold Project** remains strategically positioned for future commercialisation, located close to established mining and haul road infrastructure 5km southwest of Northern Star Limited's Porphyry Mining Centre. The Hobbes Mineral Resource provides a foundation for further resource growth through ongoing exploration at prospects such as **Statesman Well** and **Bluetooth**.

Ringlock Project (Nickel)

- The Ringlock Project contains the historical **GSP Prospect**, a high-tenor magmatic nickel sulphide system where Solstice's 2023 diamond drilling has returned vein results⁶ up to **1.81m @ 18.1% nickel, 19.06g/t palladium 2.22g/t platinum, and 2.21g/t gold**.
- Shallow RC drilling is planned to confirm the orientation of a prospective footwall contact above **a potential high-value down-plunge exploration target⁷** on the southeast side of a cross-cutting fault.

Exploration Regional

- Soil sampling was completed over the **Nanutarra Project** where the Company holds an Option over a nickel-copper-PGE target in the Ashburton Mineral Field.
- Preparatory works are underway ahead of aircore drilling at high-priority gold structural targets in the regional Yarri tenure including **Wallbrook East** and **Boyce**.
- The Company continues to review and turn-over tenure as its exploration programs evolve. During the month the Company entered into a binding agreement to sell four exploration licences to Marquee Resources Limited (ASX: MQR).

Corporate

- As of 30 September 2023, Solstice had approximately \$8.75 million in cash and no debt, which leaves the Company well placed to evaluate and pursue opportunities beyond its current portfolio which will deliver significant value to its shareholders.

1. EXPLORATION OPERATIONS

Solstice continued focussed exploration activity on its gold, base and battery metal targets in the Eastern Goldfields of Western Australia, where the Company currently has a significant footprint of granted licences and licence applications covering approximately 2,500km².

The Company is also actively assessing potential value creation avenues, and reviewing suitable acquisition opportunities that might complement our current landholding and exploration focus.

⁵ Refer to ASX: SLS 22 March 2023 'Robust Maiden Gold Mineral Resource at Hobbes'.

⁶ Refer to ASX: SLS 10 March 2023 'High Grade Nickel Sulphide Drill Results at GSP Prospect' and ASX: SLS 31 March 2023 'High Grade Platinum and Palladium in Nickel Sulphides at GSP Prospect'.

⁷ Refer to ASX: SLS 29 June 2023 'New Drill Target Takes Shape at High-Grade Nickel Prospect'.

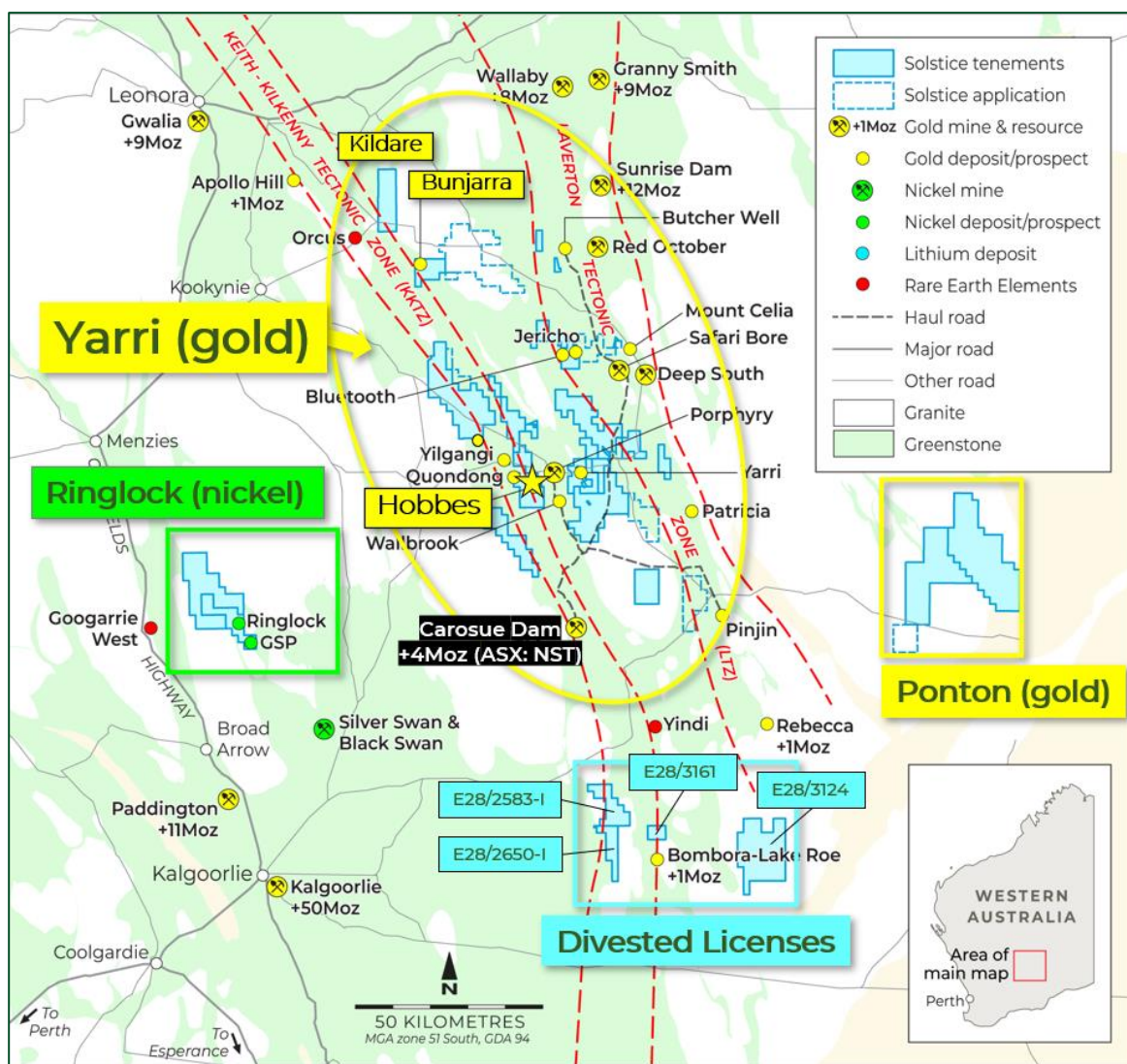


Figure 1 - Location of Solstice's projects with regional geology

1.1 Yarri Project (Gold, REO)

The Company's Yarri Project extends over more than 100km strike of prime gold exploration terrain that straddles the Keith-Kilkenny Tectonic Zone (KKTZ) and the Laverton Tectonic Zone (LTZ), both 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**), that has reported Mineral Resources totalling 4.1Moz⁸ gold at 2.1g/t.

Hobbes Gold and REO Project (E31/1117 - Solstice 80%)

The Hobbes licence is well situated close to established mining and haul road infrastructure approximately 5km southwest of the Porphyry Mining Centre (**Figure 2**). Northern Star operates open-pit and underground gold mines at Porphyry and is hauling material to its Carosue Dam operations.

⁸ Source: Northern Star Resources Limited FY23 Annual Report



In March this year Solstice reported a maiden pit-constrained Mineral Resource Estimate (MRE) at the Hobbes gold deposit comprising 4.6Mt at 1.2g/t Au for **177,000 ounces of gold**. High level economic criteria were applied to the resource which was reported at a 0.6g/t Au cut-off and constrained within an A\$2,500/oz optimised pit shell.

The Hobbes MRE delivered a solid foundation for further resource growth through exploration on the Hobbes licence and elsewhere in Solstice's surrounding tenure.

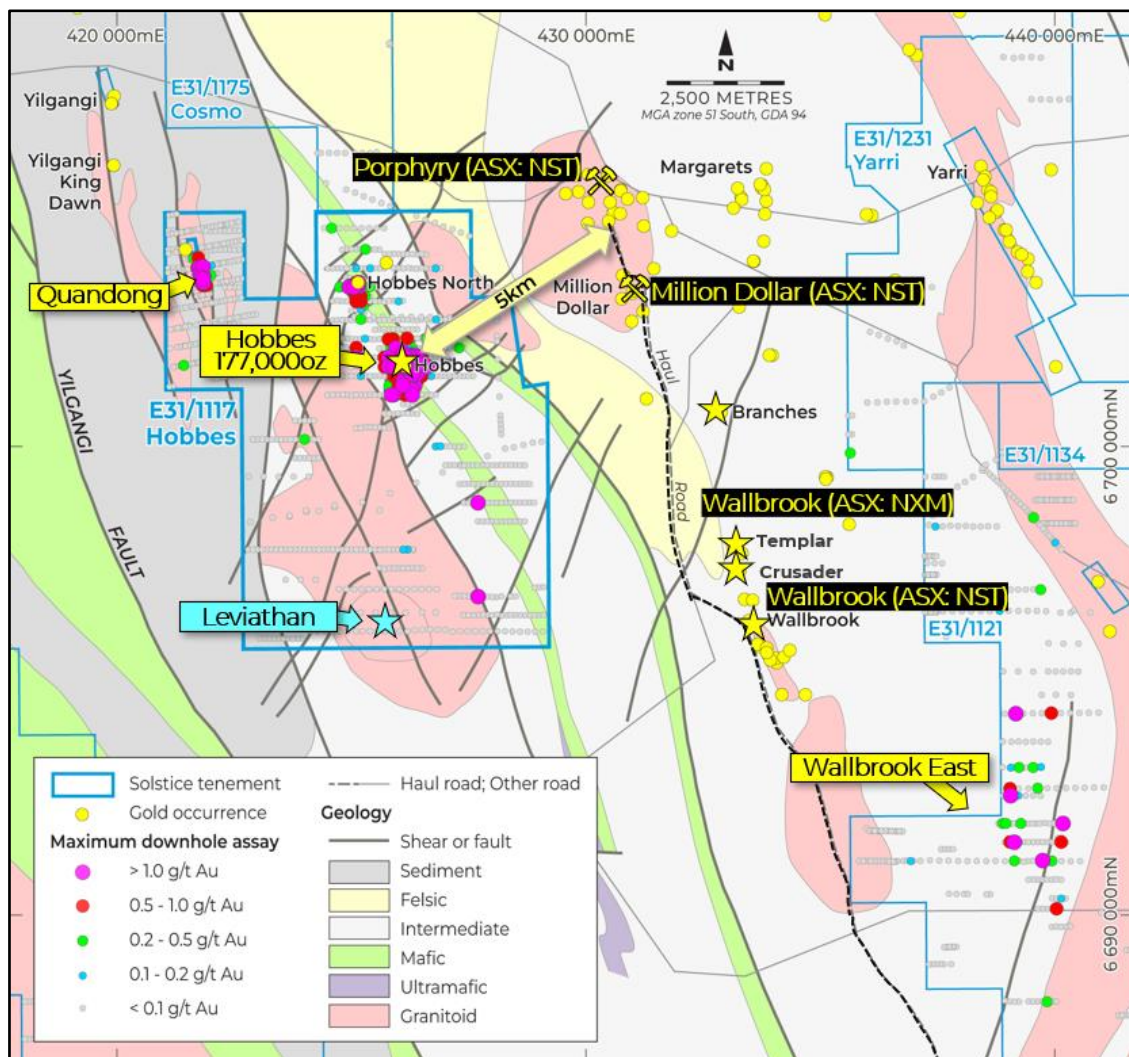


Figure 2 - Location map of Hobbes Licence and nearby Solstice tenements showing peak downhole gold assays and the new Leviathan rare earth oxide target, on simplified geology and adjoining gold projects.

During the Quarter the Company continued to work on gold targeting (**Figure 3**) and completed a 31-hole follow-up aircore drilling program at the emerging **Leviathan** REO prospect.

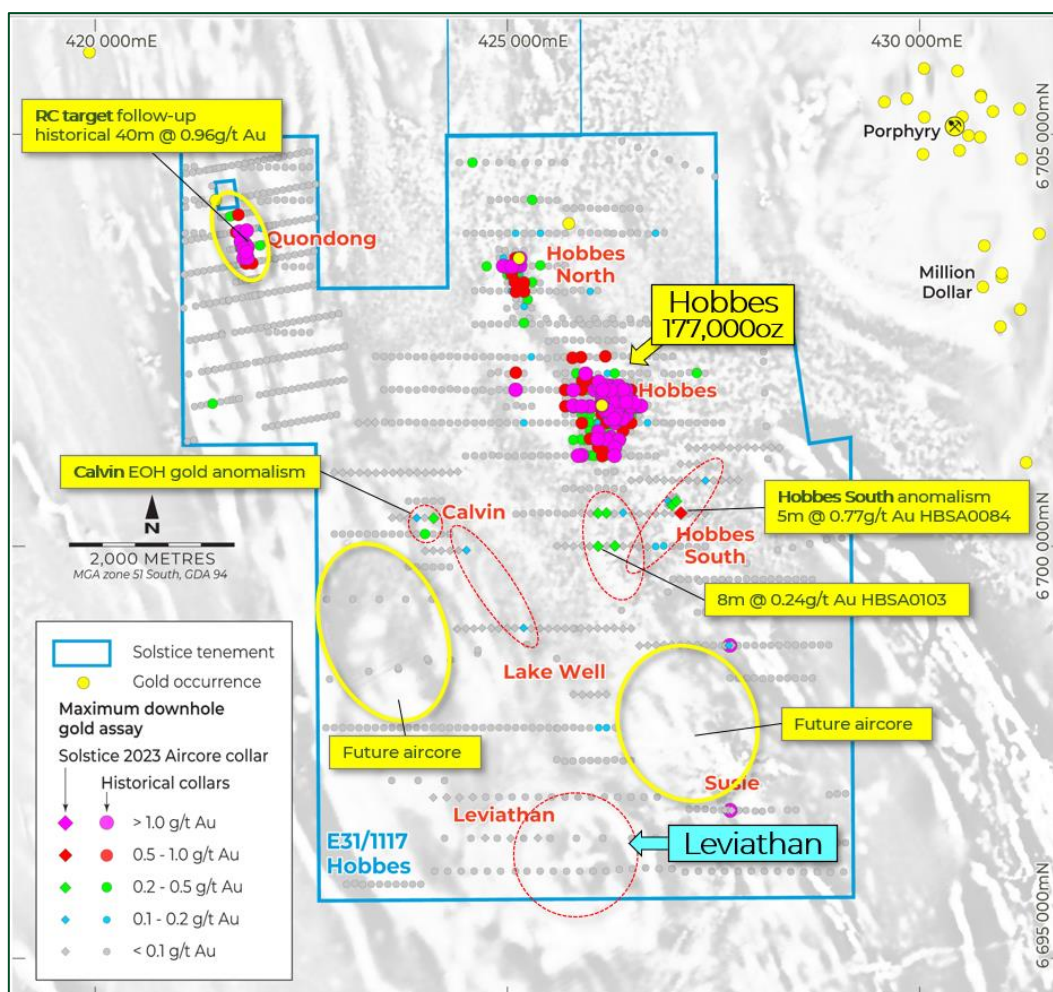


Figure 3: Location map of Hobbes gold deposit on aeromagnetic image, showing peak downhole gold assays, the location of the Hobbes MRE, and the Leviathan REO Prospect.

This program (**Figure 4**), was designed to complete a 200m x 160m reconnaissance drill pattern over the extent of highly anomalous end of hole (EOH) results to 0.97% TREOY (in LVNAC0152) drilled during the March Quarter. Rare earth oxides are associated with bastnaesite in a prominent strongly magnetic syenitic intrusion over 1km in diameter located in the south of the tenement.

Follow-up drillholes intersected fresh syenitic and felsic porphyry intrusive rock types, and typically only penetrated a couple of metres below the transported cover profile. Despite the limited depth penetration, the **drilling successfully confirmed a large area of highly anomalous TREOY values** at or around EOH, including new spot results to **0.72% TREOY**. Anomalism is broadly coincident with the magnetic portions of the intrusion and strongly support Solstice's previous results in the same area.

The extended aircore and resampling coverage, while still at a reconnaissance scale, has shown that there are widespread >0.1% TREOY values at or close to fresh rock over much of the western half of the intrusion. There is sufficient encouragement to consider a next phase of work which may involve hammer-tail aircore or angled RC drilling to test deeper into the fresh rock profile.

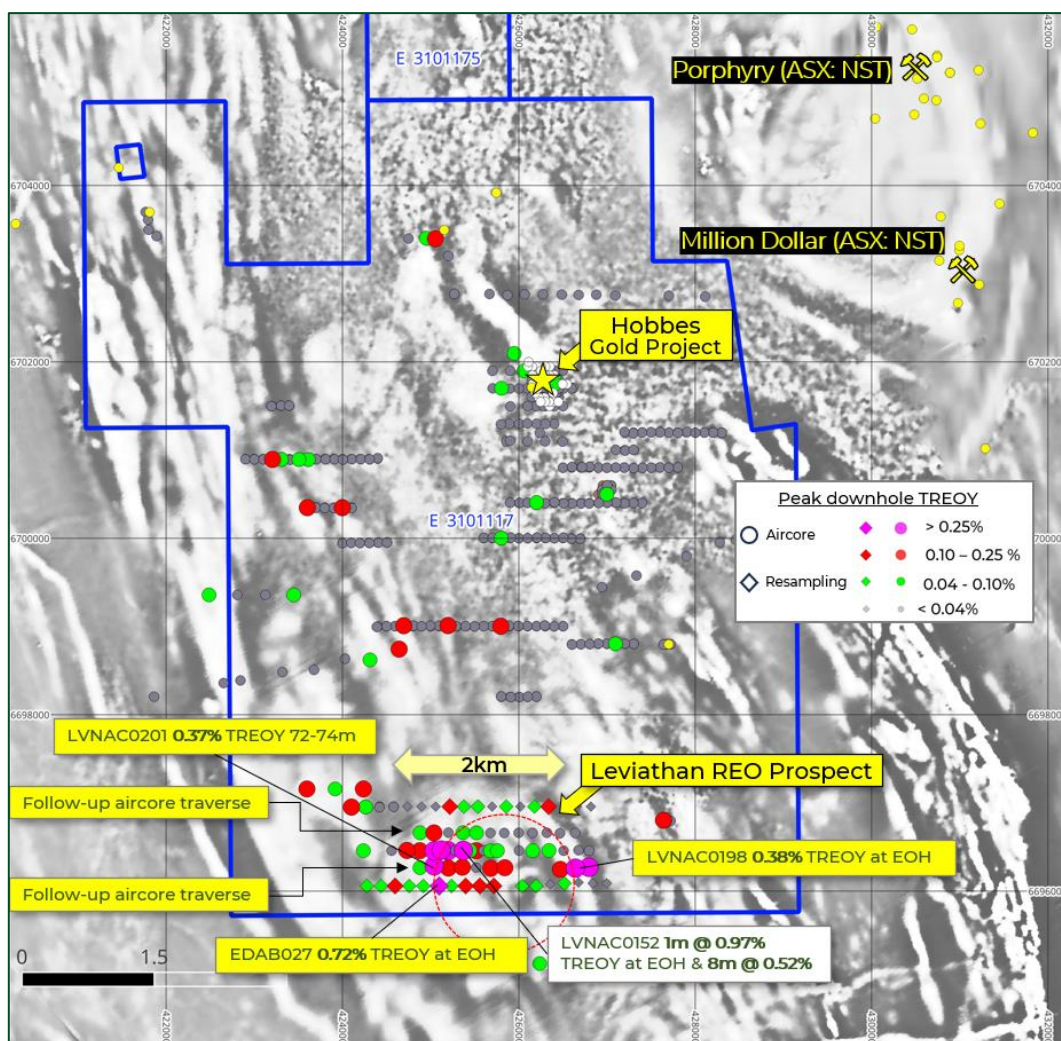


Figure 4: Leviathan Prospect peak downhole rare earth oxide (TREOY) values in Solstice aircore and historical drilling (only drillholes with full or partial suite rare earth oxide analysis are shown), on aeromagnetic imagery. Selected anomalous results from follow-up aircore drilling highlighted in yellow.

Bunjarra and Kildare Licences

The **Bunjarra** and **Kildare** Licences are located approximately 70km northwest of Hobbes, and 20km east of Saturn Metals' (ASX: STN) 1.84Moz⁹ **Apollo Hill** gold deposit. Both Licences have promising structural settings, indications of gold mineralisation in on-strike positions, and are covered by a blanket of shallow transported alluvial material that has limited the effectiveness of previous exploration (**Figure 5**).

During the Quarter the Company drilled 70 aircore holes at 200m spacing on traverses 800m apart for 3,790m. **Drilling successfully located new gold anomalism** in the central and south-eastern portions of the soil-covered Bunjarra licence, on the same trend as magnetic and structural corridor that hosts gold mineralisation to the south (Saturn Metals' **Aquarius** Prospect¹⁰, and extensive drilling by Sumitomo Metal Mining – see inset in **Figure 6**).

⁹ Refer to ASX: STN 28 June 2023 "Apollo Hill Gold Resource Upgraded to 1.84Moz".

¹⁰ Refer to ASX: STN 16 June 2022 "Exciting Regional Drill Results – Apollo Hill Gold Project".



Figure 5: Aircore drilling in soil-covered terrain at Bunjarra.

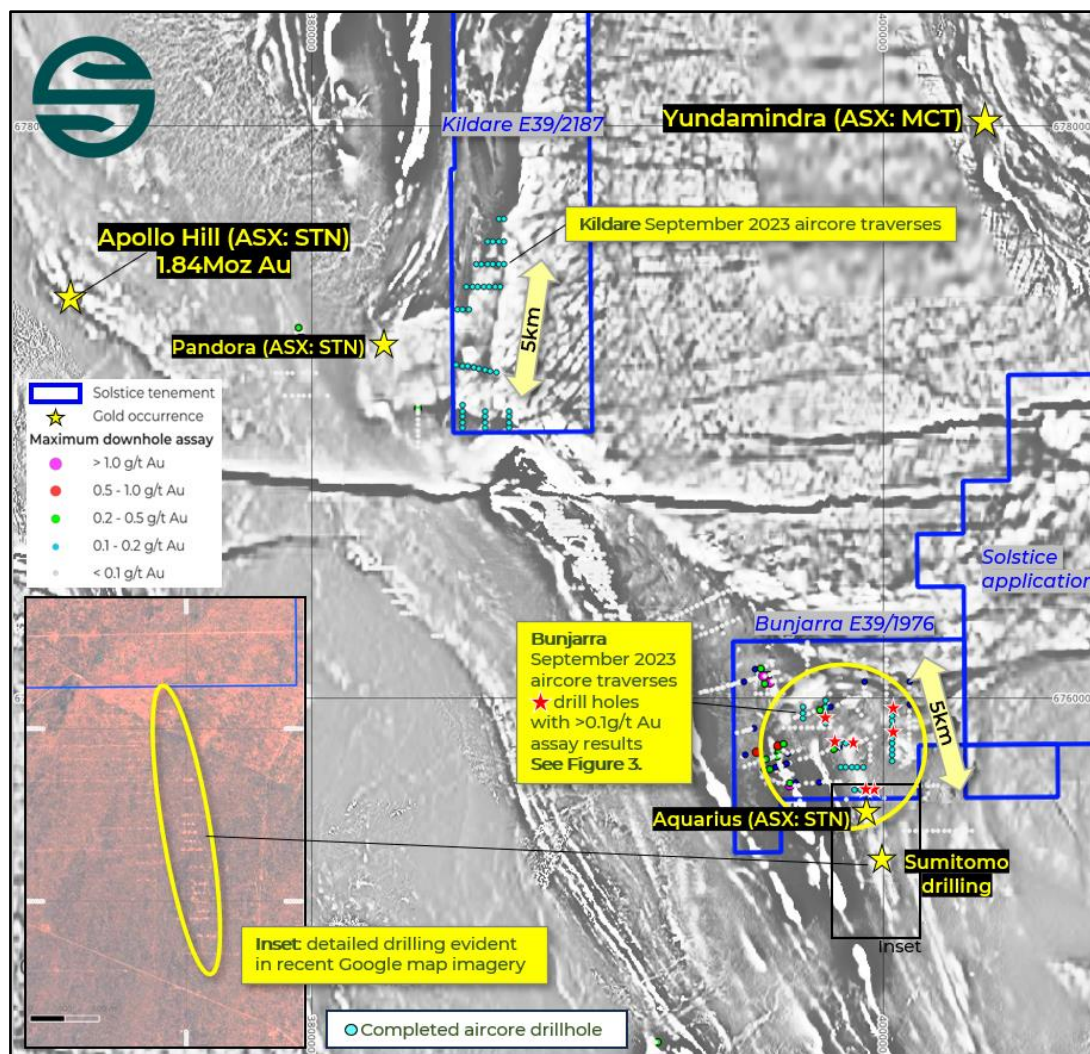


Figure 6: Completed aircore traverses at Kildare and Bunjarra on aeromagnetic imagery. Note Google Earth inset showing drilling activity by Sumitomo Metal Mining in the area along strike to the south.



Composite sampling returned significant gold anomalism below transported cover in several locations (**Figure 7**) including 10m @ 0.22g/t Au from 55m in BJWAC0020, 10m @ 0.18g/t Au from 25m in BJWAC0002, 4m @ 0.64g/t Au EOH from 78m in BJWAC0024, 3m @ 0.53g/t Au EOH from 59m in BJWAC0010, and 3m @ 0.47g/t Au EOH from 74m in BJWAC0014.

Gold anomalism is typically located at EOH, where the geology becomes less weathered and oxidised, suggesting gold depletion may have occurred in the overlying oxidised profile (see example in **Figure 8**).

Importantly, anomalous drillholes BJAC002, 0010 and 0020 ended in altered felsic intrusive rocks, an association seen at some of the better deposits in the Yarri district including at the Porphyry mining centre.

Historical reconnaissance-scale drilling at Bunjarra has established gold anomalism at several other areas in this structurally complex target area, including significant historical drilling results of 1m @ 14.8g/t Au, 2m @ 2.42g/t Au and 4m @ 1.06g/t Au¹¹ (**Figure 7**). Solstice's geological mapping has also located previously unrecognised gold-bearing quartz veining in a small area of outcrop in the northern part of the licence, including rock-chip results to 6.67g/t Au¹² (**Figure 7**).

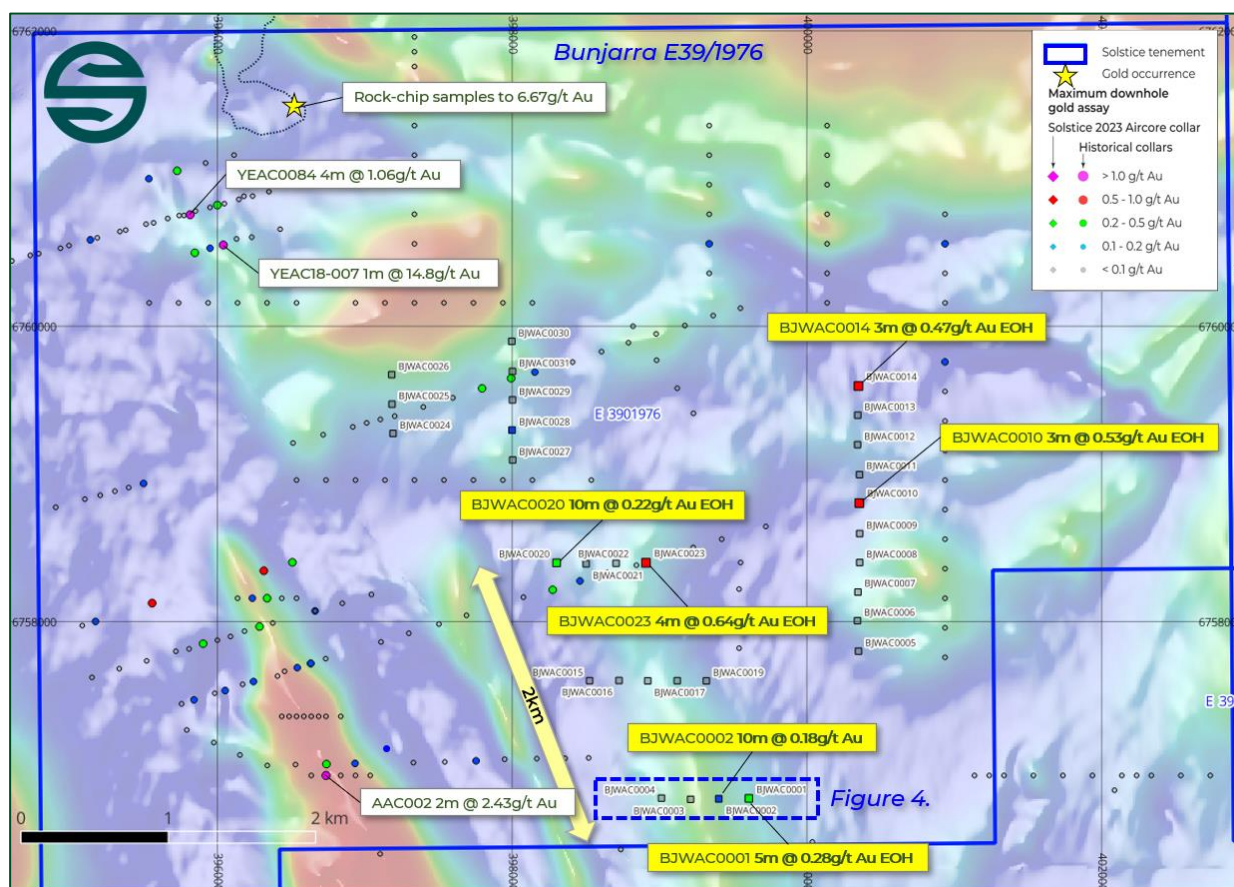


Figure 7. Bunjarra Prospect aeromagnetic imagery and September Quarter 2023 aircore drilling (labelled) and significant anomalous gold results in composite sampling (yellow text boxes). All historical drill collars⁴ shown with peak downhole gold results, and significant gold occurrences (white text boxes).

¹¹ Refer to ASX: SLS 14 March 2022 "Prospectus".

¹² Refer to ASX: ORR 8 February 2022 "Exploration Update Eastern Goldfields Western Australia".



Drilling and prospecting on the Bunjarra licence points to a gold-endowed structural setting, with mineralisation now identified in a number of locations and a possible association with local felsic intrusive bodies. Aircore drilling remains at a wide spacing and no RC or diamond drilling has been carried out on the tenement.

The next exploration step would entail local infill aircore drilling to add geological and geochemical information around anomalous gold intercepts (example in **Figure 8**). Success would then lead to targeted RC testing.

Kildare traverses did not identify significant gold mineralisation below transported cover.

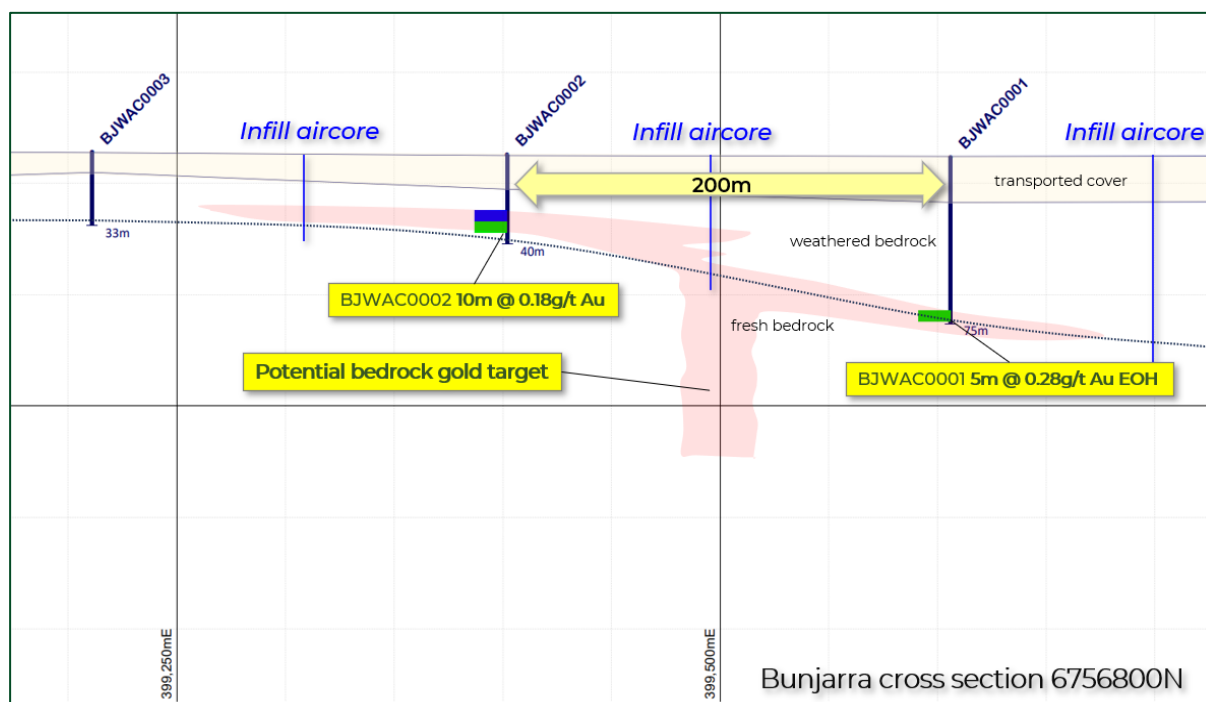


Figure 8. Cross section showing anomalous composite samples in B JWAC001 and B JWAC002, a typical gold distribution at the base of a weathered and leached oxide profile, and a possible bedrock source.

1.2 Ringlock Project (Nickel)

The Ringlock Project is located approximately 80km north-northwest of Kalgoorlie and hosts the northerly extension of the ultramafic belt which contains the high-grade Silver Swan massive nickel sulphide mine, located 30km to the southeast (*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 9**). The GSP Prospect hosts disseminated magmatic sulphide mineralisation in channelised ultramafic flows as well as stringer and vein style accumulation along and below the key prospective basal/footwall contact.

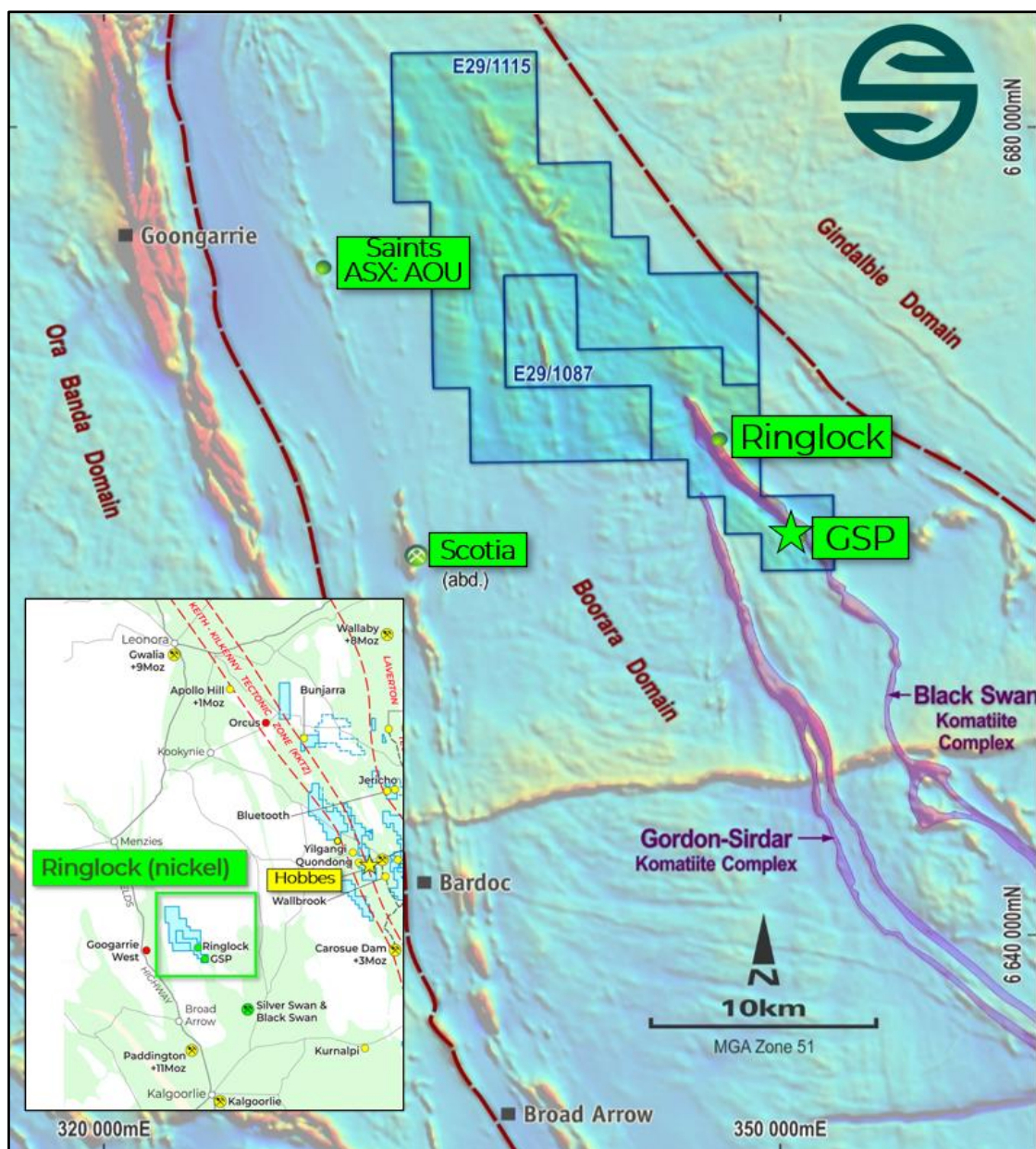


Figure 9: Location map of the Ringlock Nickel Project (E29/1087), ultramafic belts and aeromagnetic imagery

Solstice's early 2023 diamond drilling at the GSP Prospect returned massive sulphide vein results to **1.81m @ 18.1% nickel, 19.06g/t palladium 2.22g/t platinum, and 2.21g/t gold**, confirming that the prospect is a high-tenor magmatic nickel sulphide system. Nickel mineralisation presents as a structurally modified footwall hosted massive nickel sulphide occurrence that occurs close to disseminated sulphides in overlying ultramafic flows.

Sulphide mineralisation is interpreted to sit within an overlapping flow channel that plunges southward towards a local north-south trending cross-structure 'Owen Fault' (see **Figure 10**). In long-section view (**Figure 11**), the Fault is interpreted as a boundary separating the GSP footwall ultramafic contact from a fault-offset panel of equivalent footwall ultramafic contact to the south.

Previous drilling into this southern panel is sparse, with only three holes interpreted to have pierced the footwall contact, and there has been no drilling undertaken to test the proposed GSP



plunge target. The potential for an offset continuation of the GSP mineralised channel southward is a promising exploration target that warrants drill-testing.

A shallow RC drilling program is being planned for the December Quarter, with holes designed to confirm the orientation and geochemistry of the footwall contact in this location.

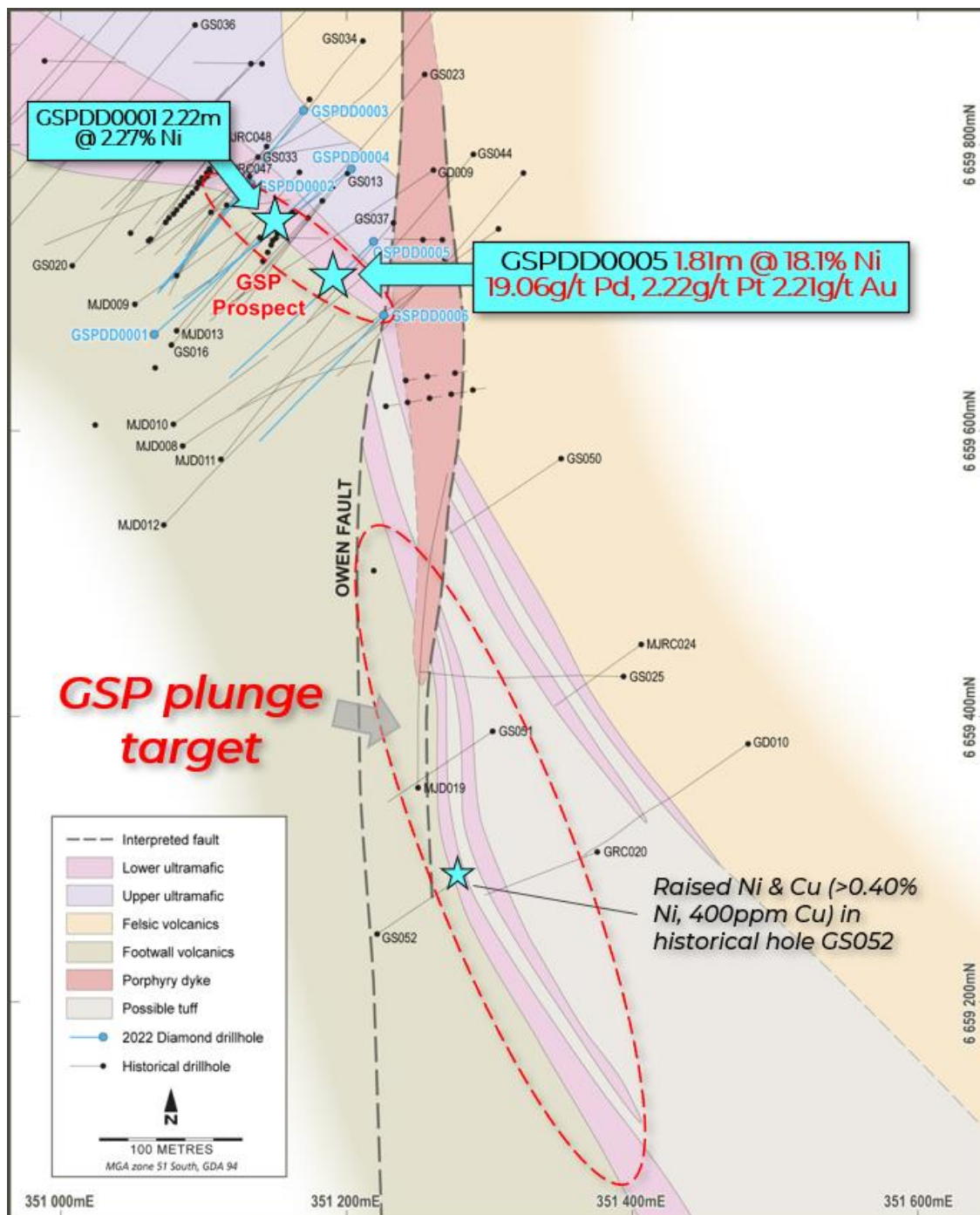


Figure 10: Simplified geology of the GSP Prospect and southern extension on the far side of the Owen Fault corridor. The GSP channelised (thickened) footwall ultramafic is interpreted to plunge below the southern panel of footwall ultramafic. Note limited drilling in the target area.

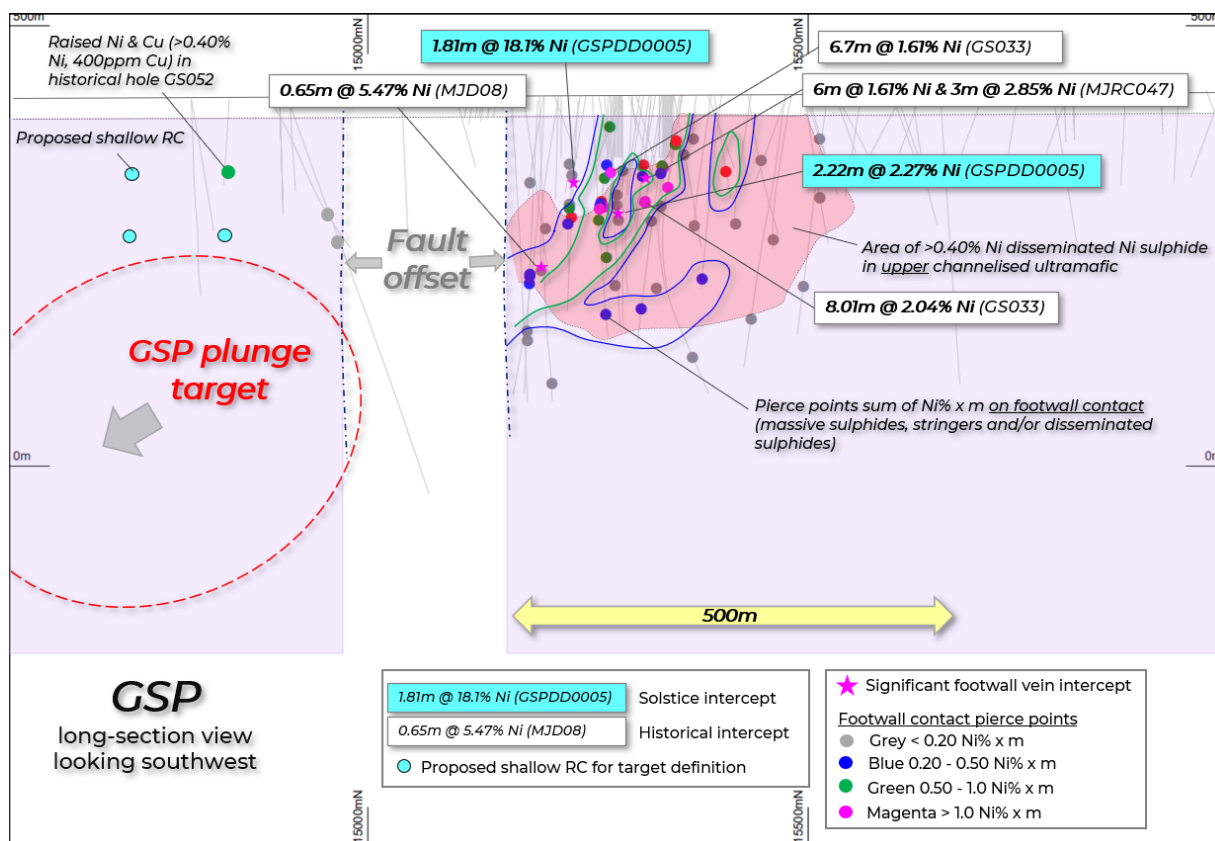


Figure 11: Ringlock Project - long-section view of GSP footwall contact looking grid west (magnetic SW) showing mineralised footwall contact pierce points, footwall vein pierce points, and overlying area of disseminated sulphides that together form an overlapping corridor plunging south to the Owen Fault. The continuation of the mineralised corridor into the southern panel of ultramafic presents a high-value exploration target.

1.3 Ponton Project

During the Quarter an additional exploration licence application was granted in the southwestern part of the Project, covering discrete, high-intensity aeromagnetic anomalies potentially related to carbonatite or mafic/ultramafic intrusions. The Cundeelee carbonatite is located immediately to the south, on a prominent north-south trending structure that also transects the new tenement (**Figure 12**).

The combined tenement group is located immediately to the south and southeast of Western Mines Group's (ASX: WMG) Mulga Tank Ni-Cu-PGE Project (**Figure 12**), and is considered to have greenfield gold, base metals and rare earth oxide prospectivity, with a suite of unexplored geophysical targets lying below transported cover, and gold geochemical anomalism awaiting first-pass drilling.

Aeromagnetic and gravity data suggests the extent of remnant greenstone terrane within the Project might be more extensive than previously interpreted.

The commencement of first pass aircore drilling at Ponton remains subject to the resolution of a heritage and access agreement. The Company continues to seek engagement with the relevant Native Title group to progress this work.

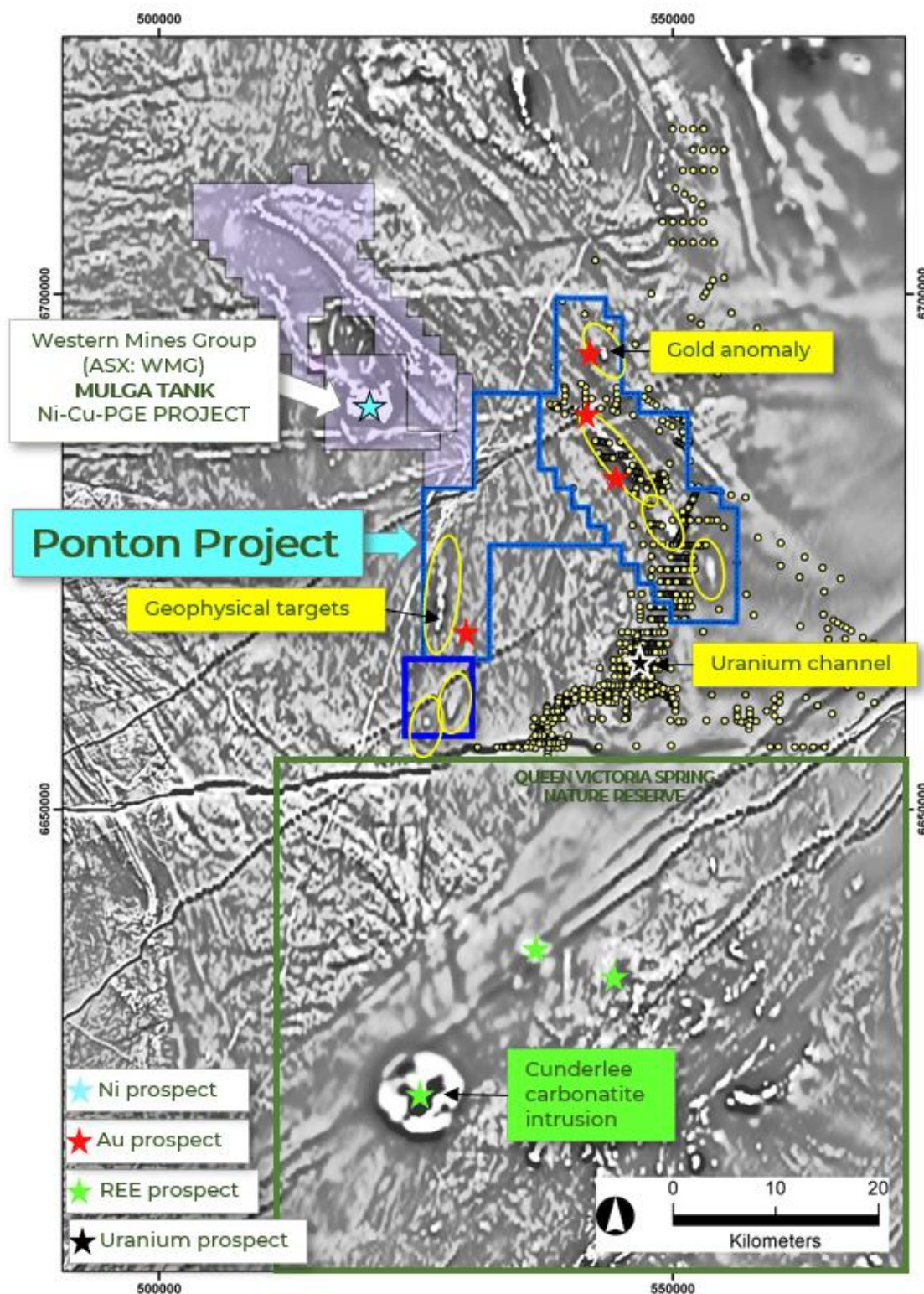


Figure 12: Ponton Project (blue outlines), geophysical targets (yellow outlines), regional metals prospects (stars) and all historical drill collars¹³ (yellow dots) on TMI imagery.

¹³ For historical drill collars refer to WA DMIRS/Data and Software Centre/Statewide spatial datasets/Mineral Exploration Drillholes.



1.4 Exploration Regional

Solstice's geological team continued an active on-ground exploration effort during the Quarter. This included compilation and field validation activities to bring forward the next tier of high-quality targets for prioritisation and first-pass aircore drill-testing.

Gold

The Company sees excellent potential to identify new standalone-scale gold systems in under-explored structural and lithological targets, particularly below the widespread transported cover. Current targets include structural positions on the **Boyce** and **Wallbrook South** prospect areas (**Figure 14**). Other known but under-drilled gold systems such as **Statesman Well** and **Bluetooth** offer strong potential for 'bolt-on' ounces to support the Hobbes MRE. New gold targets will evolve as the geological team works through historical data.

Further heritage clearances are planned in coming weeks, with aircore drilling to follow.

Nickel Copper Platinum Group Elements (PGE)

A 536-sample reconnaissance soil sampling program was carried out over a greenfield Ni-Cu-PGE opportunity at **Nanutarra** secured under a 12-month Option to Purchase arrangement. The Project is located in the Ashburton Mineral Field approximately 90km southeast of Onslow (**Figure 13**), and covers an ovoid layered ultramafic intrusion some 9km², within the western end of the Capricorn Orogen. The intrusion has pronounced layering comprising alternating pyroxenite and serpentinised peridotite sheets around a core of peridotite.

Historical exploration has focussed on identifying massive Ni-Cu sulphide systems, but the Company considers the intrusion may also have untested potential for discrete, laterally (and depth) extensive PGE-Au mineralisation associated with Ni-Cu sulphides. Soil and rock-chip results will be evaluated ahead of planning any additional work.

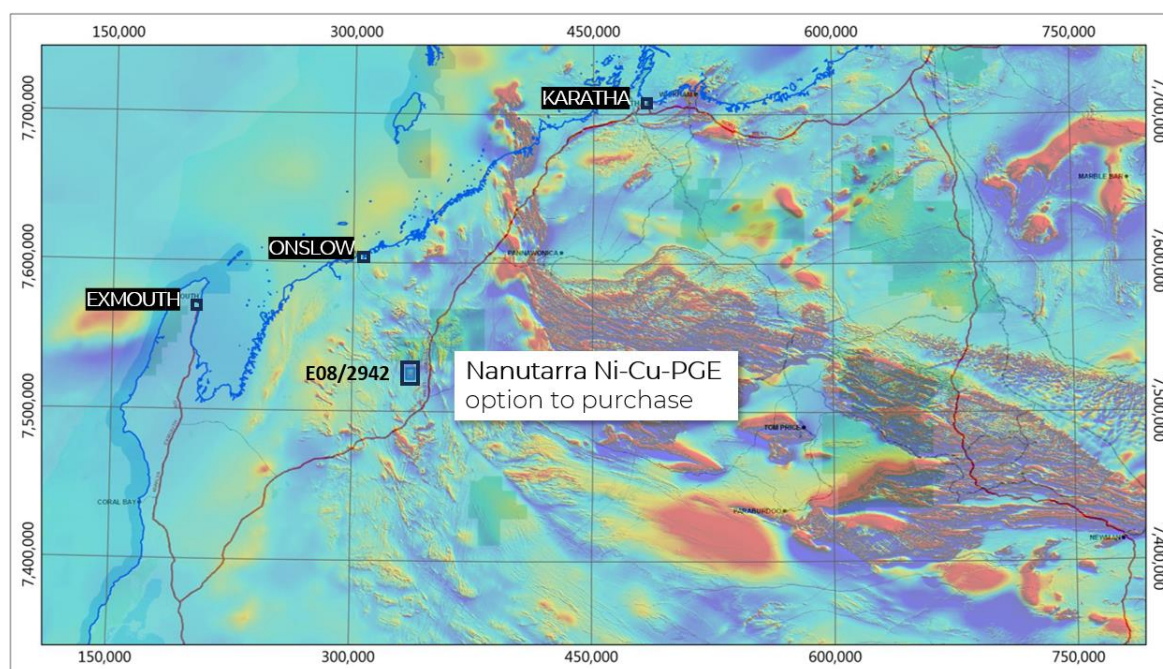


Figure 13: Nanutarra Option on GSWA regional magnetic imagery



Tenure Management

During the month the Company entered into a binding Tenement Sale Agreement to sell four exploration licences (E28/2583-I, E28/2650-I, E28/3124, and E28/3161) located in the southernmost part of the Yarri landholding (**Figure 1**) to Marquee Resources Limited (ASX: MQR). Consideration comprised AUD\$150,000 cash, 10m fully paid MQR ordinary shares, 10m options with a 3-year term and an exercise price of \$0.05, and a 1% net smelter royalty (NSR) over all metals besides lithium, caesium, and tantalum in respect of exploration licence E28/3124 and E28/3161.

Solstice will continue to actively review and turn-over tenure as its exploration programs evolve.

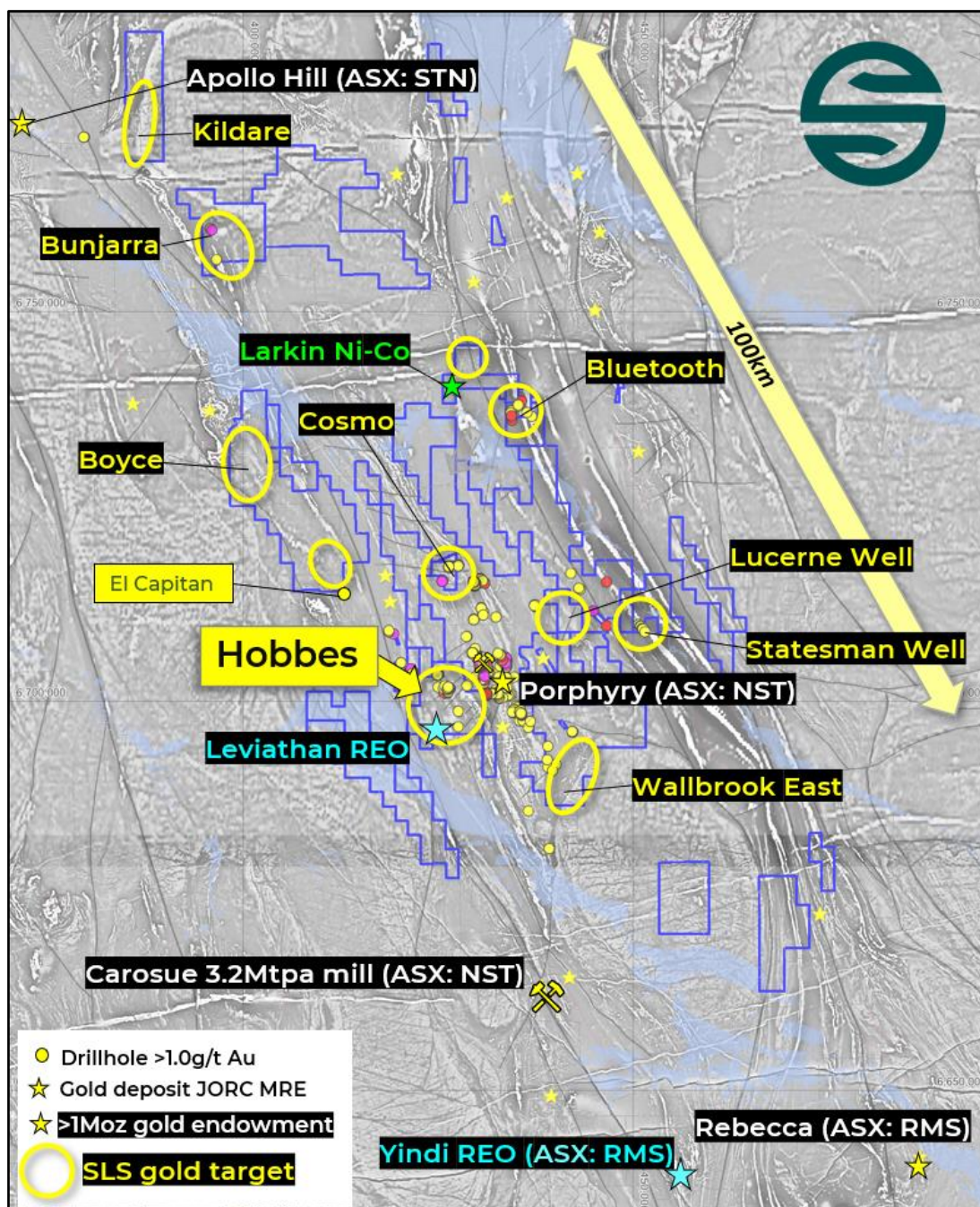


Figure 14: Yarri regional tenement group showing current high-priority gold targets.



2. CASH POSITION

On 30 September 2023, Solstice had approximately \$8.75 million in cash and no debt.

3. Additional ASX Listing Rule Disclosures

In accordance with ASX Listing Rule 5.3.1, payments for exploration activities during the Quarter totalled \$525,000 (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 5.3.4, a comparison of the use of funds as per the Solstice Prospectus dated 14 March 2022 (**Prospectus**) and actual use of funds since ASX admission is presented below:

Use of Funds (\$ million)	Prospectus estimate (2 year period following admission)	Actual use from admission until 30 September 2023	Variance
Exploration Expenditure	12.30	5.75	6.55
Non-Executive Directors' Fees	0.40	0.25	0.15
Corporate Costs	2.00	2.07	(0.07)
Future Acquisition Costs	1.60	0	1.60
Expenses of the Offer	0.70	0.63	0.07
Total	17.00	8.7	8.30

Use of funds variance explanations are provided below:

- Actual payments to 30 September 2023 for Exploration Expenditure, Non-Executive Directors' Fees, and Future Acquisition Costs are below the Prospectus estimates and in line with projected expenditure for the first twelve months of the two-year Prospectus estimates; and
- Actual payments to 30 September 2023 for Corporate Costs are above the Prospectus estimates. This is primarily attributable to expenses related to relocation of the Company's new head office, including rent, moving expenses, separate IT costs and other various administrative expenses.



- Actual net payments for Expenses of the Offer were lower than estimated due to the quantum of GST refunded.

In accordance with ASX Listing Rule 5.3.5, the payment of \$61,361 reported in Item 6.1 of the Appendix 5B to related parties of the entity and their associates consisted of the following:

- \$45,788 in Directors' fees and salaries (including superannuation) paid to the Directors; and
- \$15,573 paid to OreCorp Limited under the new Service Agreement dated 17 March 2023. The Transitional Services Agreement was terminated on 17 March 2023.

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
Yarri	E28/2583*	Solstice Minerals Limited	100%
	E28/2650*	Solstice Minerals Limited	100%
	E28/3124*	Solstice Minerals Limited	100%
	E28/3161*	Solstice Minerals Limited	100%
	E31/1117	Solstice Minerals Limited /Crosspick Resources Pty Ltd	80%
	E31/1121	Solstice Minerals Limited	100%
	E31/1134	Solstice Minerals Limited	100%
	E31/1150	Solstice Minerals Limited	100%
	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%
	E31/1245	Solstice Minerals Limited	100%
	E31/1251	Solstice Minerals Limited	100%
	E31/1262	Solstice Minerals Limited	0% - pending application
	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%	
E31/1357	Solstice Minerals Limited	0% - pending application	



Project	Licence/Tenement Number	Registered Holder	Beneficial Interest at end of Quarter
	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%
	E39/2293	Solstice Minerals Limited	100%
	E39/2301	Solstice Minerals Limited	100%
	E39/2323	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
	P39/5600	Solstice Minerals Limited	100%
	P39/5601	Solstice Minerals Limited	100%
	P39/6224	Solstice Minerals Limited	100%
	P39/6289	Solstice Minerals Limited	100%
Ponton	E28/3314	Solstice Minerals Limited	0% - pending application
	E39/2184	Solstice Minerals Limited	100%
	E39/2247	Solstice Minerals Limited	100%
Ringlock	E29/1087	GreenCorp Metals Pty Ltd	100%
	E29/1115	GreenCorp Metals Pty Ltd	100%
Ashburton	E08/2942	Cratonix Pty Ltd	0%
	E08/3603	Solstice Minerals Limited	0% - pending application

It is noted that E28/3314 (Ponton Project) was granted on 4 October 2023.

* 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.

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

Project	Licence/Tenement Number	Registered Holder	Beneficial Interest at end of Quarter
N/A			

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
Yarri	E31/1286	Solstice Minerals Limited	0%
	E31/1341	Solstice Minerals Limited	0%
	E39/2351	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:

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CEO & Managing Director

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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 landholding (which includes the advanced Hobbes gold Prospect), 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 and estimates of Mineral Resources 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 www.solsticeminerals.com.au.

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 LIMITED

ABN

67 150 154 162

Quarter ended ("current quarter")

30 SEPTEMBER 2023

Consolidated 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	(688)	(688)
(b) development	-	-
(c) production	-	-
(d) staff costs	(177)	(177)
(e) administration and corporate costs	(439)	(439)
1.3 Dividends received (see note 3)	-	-
1.4 Interest received	102	102
1.5 Interest and other costs of finance paid	(2)	(2)
1.6 Income taxes paid	-	-
1.7 Government grants and tax incentives	-	-
1.8 Other (provide details if material)	-	-
1.9 Net cash from / (used in) operating activities	(1,204)	(1,204)

2. Cash flows from investing activities		
2.1 Payments to acquire or for:		
(a) entities	-	-
(b) tenements	-	-
(c) property, plant and equipment	(1)	(1)
(d) exploration & evaluation	-	-
(e) investments	-	-
(f) other non-current assets	-	-

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

Consolidated 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	(1)	(1)
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)	(22)	(22)
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	(22)	(22)
4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	9,973	9,973
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(1,204)	(1,204)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(1)	(1)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	(22)	(22)

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

Consolidated 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	8,746	8,746

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	65	65
5.2	Call deposits	1,481	1,481
5.3	Bank overdrafts	-	-
5.4	Other – Term deposits	7,200	7,200
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	8,746	8,746

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	61
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-
<i>Note: if any amounts are shown in items 6.1 or 6.2, your quarterly activity report must include a description of, and an explanation for, such payments.</i>		

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

7. Financing facilities	Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000
<i>Note: the term "facility" includes all forms of financing arrangements available to the entity.</i>		
<i>Add notes as necessary for an understanding of the sources of finance available to the entity.</i>		
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 quarter 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 operating activities	\$A'000
8.1 Net cash from / (used in) operating activities (item 1.9)	(1,204)
8.2 (Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	-
8.3 Total relevant outgoings (item 8.1 + item 8.2)	(1,204)
8.4 Cash and cash equivalents at quarter end (item 4.6)	8,746
8.5 Unused finance facilities available at quarter end (item 7.5)	-
8.6 Total available funding (item 8.4 + item 8.5)	8,746
8.7 Estimated quarters of funding available (item 8.6 divided by item 8.3)	7
<i>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.</i>	
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	

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

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?

Answer:

N/A

Note: where 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: 23 October 2023

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

Notes

1. 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.