



**INTERIM FINANCIAL REPORT**  
**For Half-Year ended 31 December 2023**



**SOLSTICE**  
MINERALS LIMITED

**SOLSTICE MINERALS LIMITED**  
**ABN 67 150 154 162**

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## Corporate Directory

### Directors

Mr Matthew Yates: Non-Executive Chairman  
Mr Nick Castleden: Managing Director  
Mr Alastair Morrison: Non-Executive Director  
Mr Michael Klessens: Non-Executive Director  
Mr Michael Emery: Non-Executive Director

### Joint Company Secretary

Mr James Doyle  
Mrs Silfia Morton

### Registered and Principal Office

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Subiaco WA 6008  
PO Box 273  
Subiaco WA 6904

### Contact Details

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### Share Registry

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Sydney NSW 2001  
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International: +61 9698 5414

### Securities Exchange

Australian Securities Exchange (ASX)  
Level 40, Central Park  
152-158 St Georges Terrace  
Perth WA 6000

### Solicitors

Steinpreis Paganin  
16 Milligan Street  
Perth WA 6000

### Auditor

William Buck Audit (WA) Pty Ltd  
Level 3, 15 Labouchere Road  
South Perth WA 6151

## Directors' Report

The Directors of Solstice Minerals Limited (the **Company** or **Solstice**) present their report on the consolidated entity consisting of the Company and the entity it controlled at the end of, or during, the half-year ended 31 December 2023 (**Consolidated Entity** or **Group**).

### Directors

The names of the directors in office at any time during the year and until the date of this report are:

Mr Matthew Yates	Non-Executive Chairman (appointed 16 November 2022, previously Non-Executive Director)
Mr Nick Castleden	Chief Executive Officer and Managing Director (appointed 25 January 2023)
Mr Alastair Morrison	Non-Executive Director (appointed 31 January 2023, previously Executive Director)
Mr Michael Klessens	Non-Executive Director (appointed 28 January 2022)
Mr Michael Emery	Non-Executive Director (appointed 1 July 2023)

Unless otherwise noted, all Directors held their office from 1 July 2023 until the date of this report.

### Principal Activities

The principal activities of the Company during the year consisted of mineral exploration for gold and base metals. Solstice's key projects are the Yarri (including the Hobbes Prospect), Ponton, Kalgoorlie and Ashburton Projects in Western Australia (WA).

### Review of Operations and Activities

#### Introduction

Solstice is actively exploring for gold, base and battery metals in the Eastern Goldfields of Western Australia, with a focus on defining and testing new exploration targets of standalone scale. The Company considers the Eastern Goldfields as the premier exploration and project development terrain in Australia and believes that there are still important discoveries to be made on the back of careful compilation and targeting work.

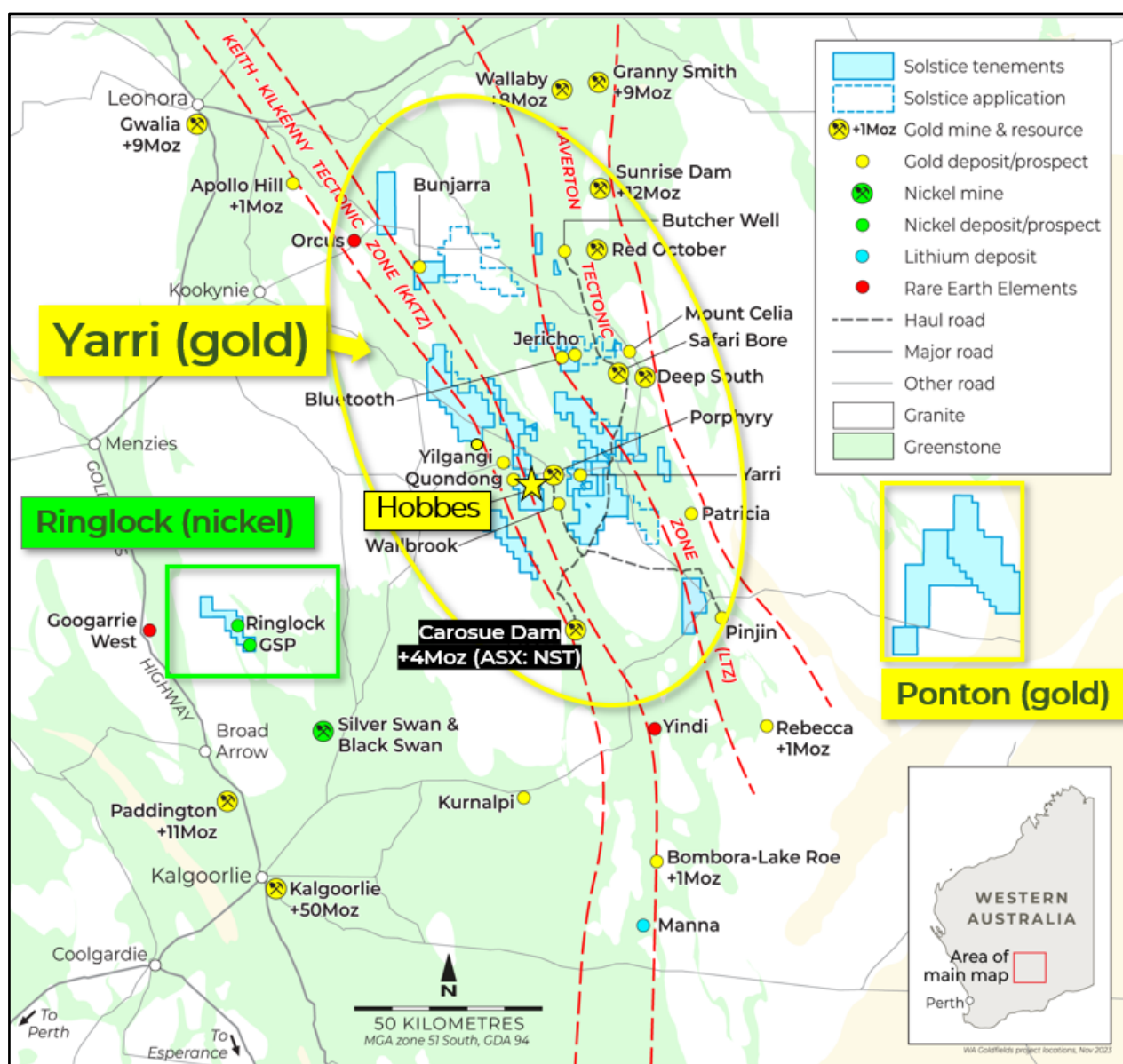
The Company currently has granted licences and licence applications covering approximately 2,300km<sup>2</sup> (Figure 1), allowing a large canvas to define and test new exploration ideas. The tenement package contains an established 177,000-ounce Mineral Resource at the Hobbes Gold Project<sup>1</sup>, multiple gold occurrences, and also covers advanced nickel-sulphide prospects at the Ringlock Project.

The landholding is continually reviewed as targets evolve, with strategic licence acquisitions where the Company sees under-explored gold potential. Solstice may also consider further divestment of tenure during 2024.

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<sup>1</sup> Refer to ASX: SLS 22 March 2023 "Robust Maiden Gold Mineral Resource at Hobbes".

## Directors' Report (Continued)



**Figure 1. Location of Solstice's Eastern Goldfields WA Projects with Regional Geology**

### Yarri Project (Gold, Battery Metals)

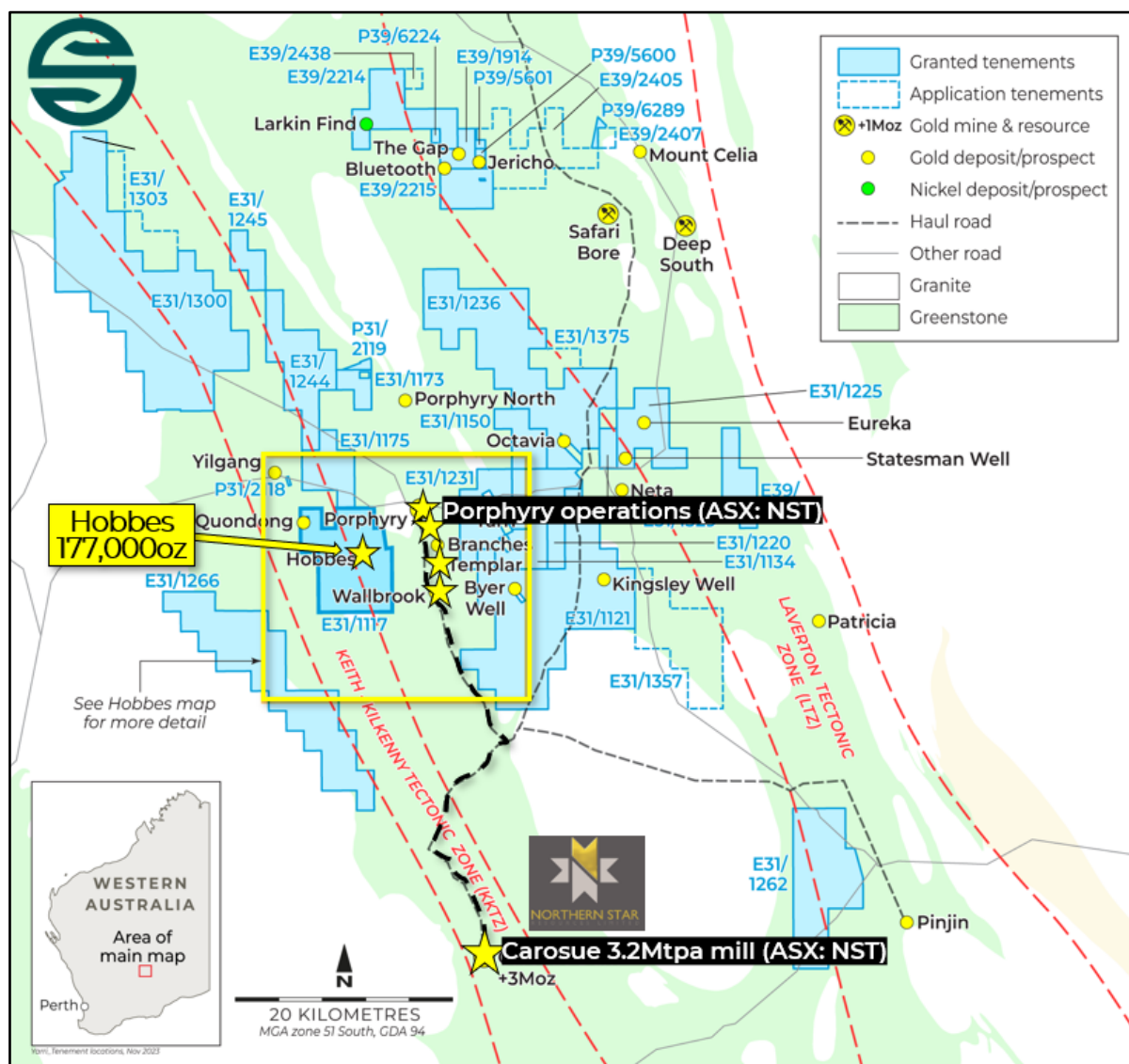
The Yarri Project is located approximately 150km northeast of Kalgoorlie between the Keith-Kilkenny Tectonic Zone (KKTZ) and the Laverton Tectonic Zone (LTZ), both of which are major craton-scale structural features known to control significant gold endowment in this part of the Eastern Goldfields. The tenement holdings extend over more than 100km of strike and surround the Carosue Dam, Porphyry and Deep South Projects that form part of Northern Star Resources' Carosue Dam Operations (Figure 2), reported as hosting 4.2Moz<sup>2</sup> gold at 2.1g/t.

<sup>2</sup> Source: Northern Star Resources Limited FY23 Annual Report

## Directors' Report (Continued)

The Yarri Project is anchored by the Hobbes Gold Project, where a maiden Mineral Resource Estimate (MRE) of 177,000 ounces of gold was reported in March 2023. Hobbes is a good example of 'blind' gold mineralisation that was hidden under transported cover and discovered reasonably late in the exploration process via aircore drilling.

The Company sees excellent potential to locate new mineralisation in similar structural positions elsewhere in Solstice's Yarri tenure, and this has been the focus of exploration work since the reporting of the Hobbes MRE.



**Figure 2: Yarri Project with Regional Geology Showing Solstice's Tenements and Gold Prospects**

### Yarri Regional Gold Exploration (Solstice 100%)

Solstice's highly experienced geological team continued an active field exploration, compilation, and target validation program throughout the regional tenement holdings to bring forward the next tier of high-quality targets on the Yarri tenure for prioritisation and first-pass aircore drill-testing.

The strategy is to test new 'stand-alone scale' gold targets in gold endowed greenstone belts – particularly where shallow (<40m) transported soil cover has prevented effective historical exploration.

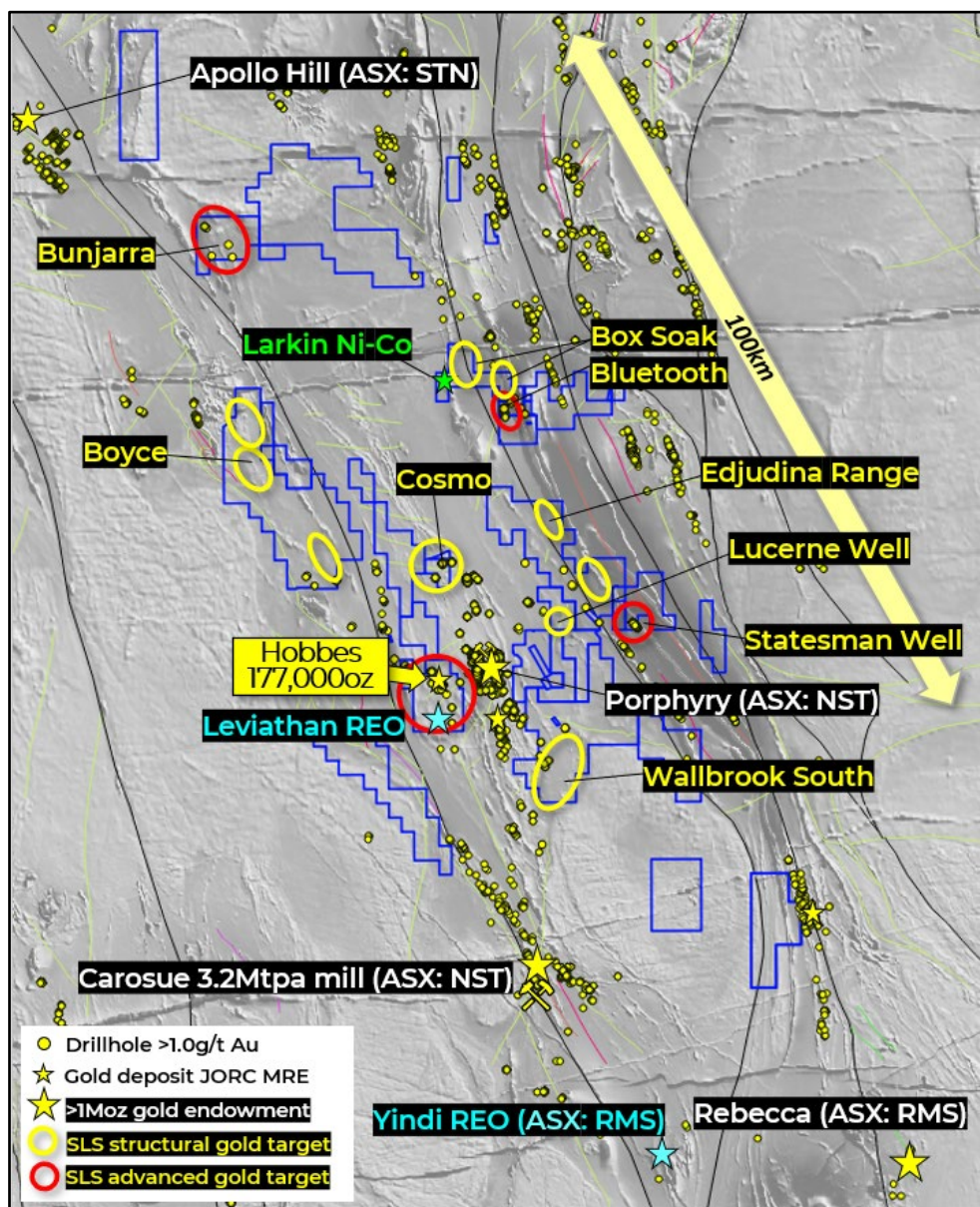


## Directors' Report (Continued)

Field review, compilation and target validation during 2023 has opened up new high-quality targets for first pass aircore drill-testing. Drill targets comprise:

1. Areas of open  $>0.10\text{g/t}$  Au aircore anomalism in oxide horizons or around EOH pointing to the potential for a nearby fresh rock gold source (e.g. **Bunjarra**, **Wallbrook South**)
2. Strike extensions of recent competitor drilling activity (e.g. **Box Soak & Bunjarra**)
3. Under explored soil-covered structural targets (e.g. **Boyce**, **Edjudina Range**, **Hobbes**)

Current targets are shown on Figure 3 and detailed below. Many of these areas now have heritage and environmental approvals in place and can be prepared for drilling. Heritage clearances will continue over emerging targets.



**Figure 3: Yarri Regional Tenement Group Showing Current High-Priority Gold Targets.**

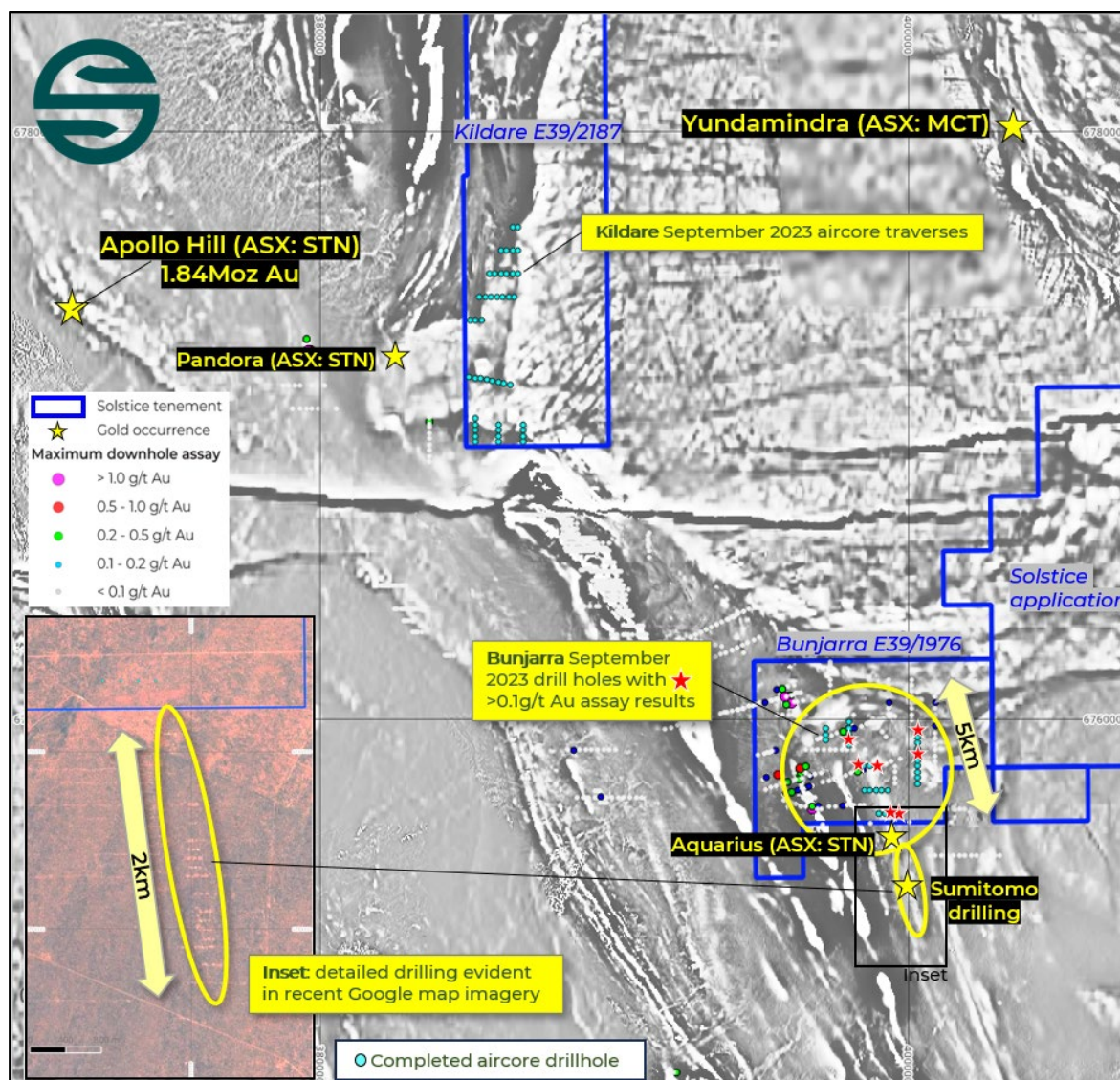
### Bunjarra Targets

The Company's aircore drilling during 2023 focussed on the strike extensions of a structural corridor that hosts gold mineralisation to the south (Saturn Metals' Aquarius Prospect<sup>3</sup>, and extensive drilling by Sumitomo Metal Mining – see inset in Figure 4).

<sup>3</sup> Refer to ASX: STN 16 June 2022 "Exciting Regional Drill Results – Apollo Hill Gold Project".

## Directors' Report (Continued)

The program delivered significant new gold anomalism<sup>4</sup> below transported cover in several locations, supported by 1m split samples<sup>5</sup> (resampling of previously reported composite intervals) returning intercepts including **2m @ 1.85g/t Au, 2m @ 0.93g/t Au EOH, 6m @ 0.47g/t Au, 2m @ 0.65g/t Au EOH, and 2m @ 0.63g/t Au EOH** (Figure 7).



**Figure 4: 2023 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)**

Gold mineralisation sits at or around EOH where the geology becomes less weathered and oxidised, suggesting gold depletion in the overlying oxidised profile and potential for nearby gold bearing structures in fresh rock. Results to date on the Bunjarra licence point to a possible association with local felsic intrusive bodies.

Historical reconnaissance-scale drilling at Bunjarra has located gold anomalism at several other areas, including significant historical drilling results<sup>6</sup> of **1m @ 14.8g/t Au, 2m @ 2.43g/t Au and 4m @ 1.06g/t Au** (Figure 7). Solstice's geological mapping has also located previously

<sup>4</sup> Refer to ASX: SLS 10 October 2023 "Greenfield Gold Drilling Identifies New Gold Prospects at Bunjarra".

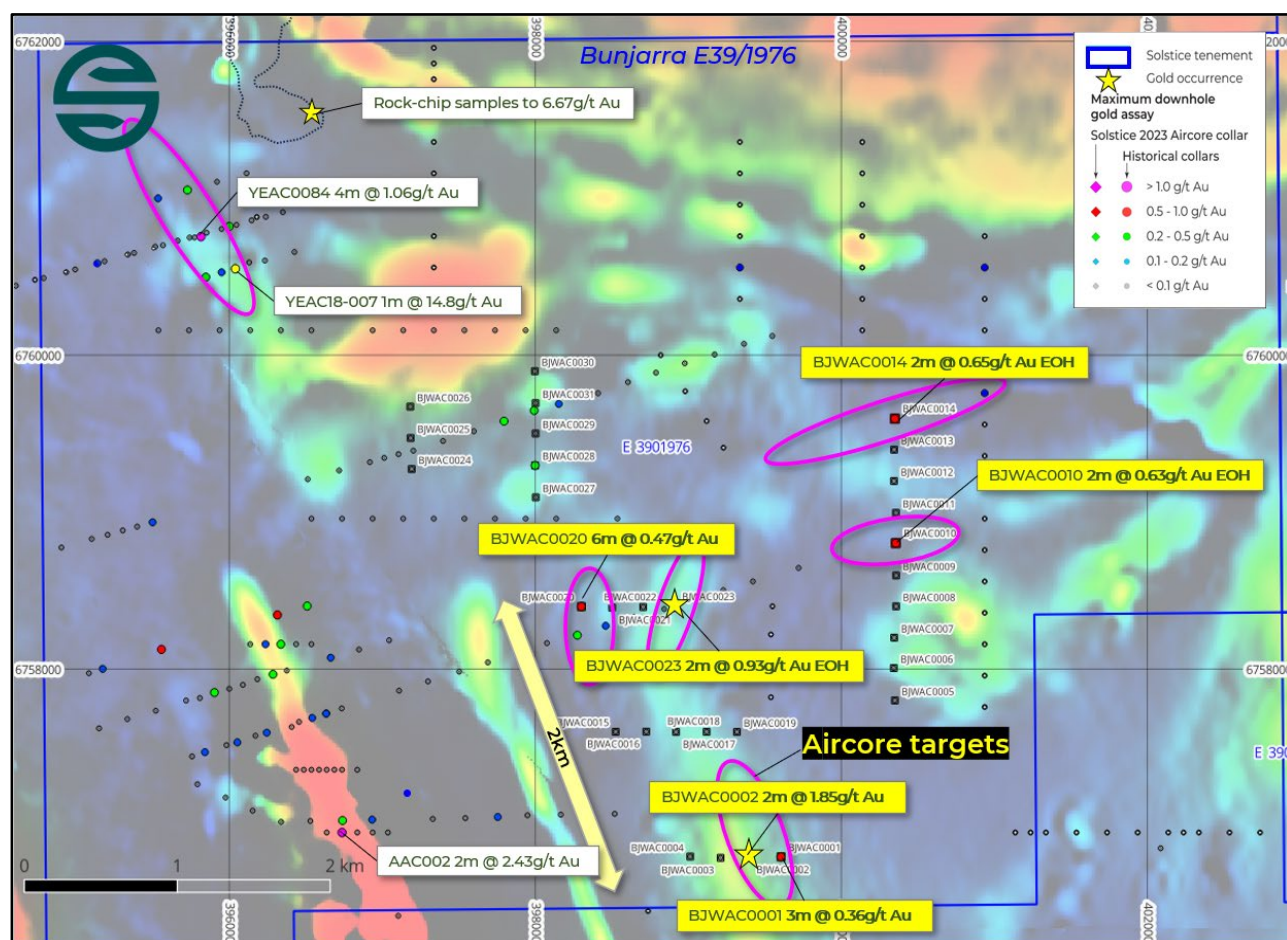
<sup>5</sup> Refer to ASX: SLS 16 January 2024 "Solstice Readies for Drilling New High Priority Gold Targets".

<sup>6</sup> Refer to ASX: SLS 28 April 2022 "Prospectus".



unrecognised gold-bearing quartz veining in a small area of outcrop in the northern part of the licence, including rock-chip results<sup>7</sup> to **6.67g/t Au** (Figure 5).

## Directors' Report (Continued)



**Figure 5. Bunjarra Prospect Aeromagnetic Imagery and Current Aircore Drilling Targets, 2023 Aircore Drilling (Labelled) and Significant Anomalous Gold Results In 1m Resampling (Yellow Text Boxes). All Historical Drill Collars<sup>8</sup> Shown with Peak Downhole Gold Results, and Significant Gold Occurrences (White Text Boxes).**

Combined targets for ongoing aircore drilling are shown in Figure 5. Aircore drilling remains at a wide spacing and besides two reverse circulation (RC) drillholes in the NW part of the tenement, no deeper drilling has been carried to test underlying unweathered geology. The area forms a high priority exploration target.

### Box Soak Targets

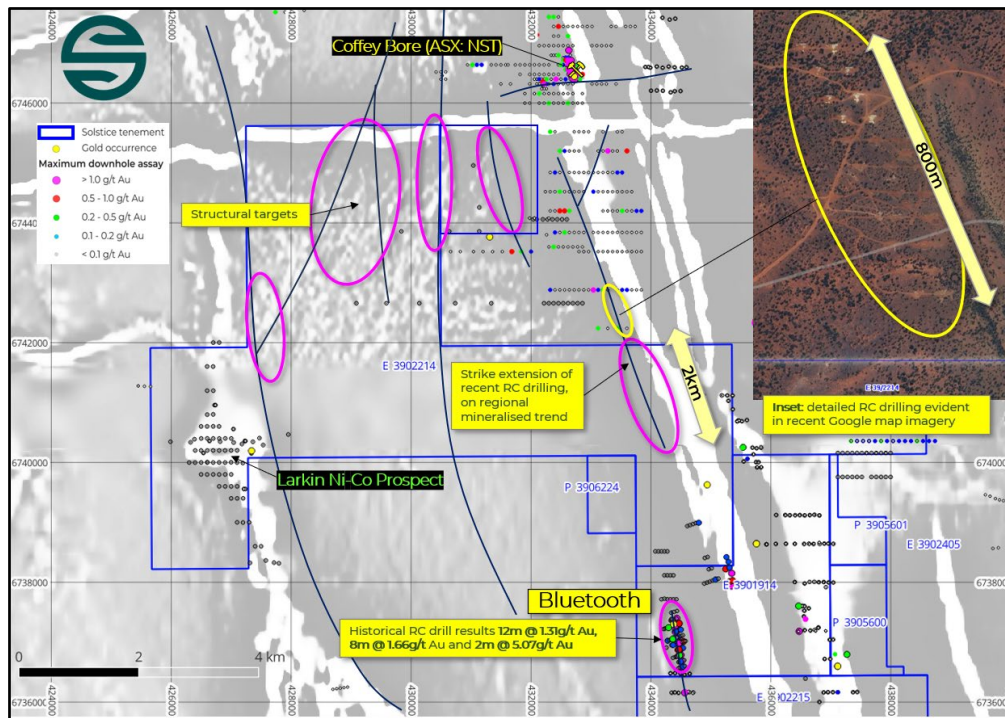
Box Soak is part of a group of tenements located 40km NNE of Hobbes in the Laverton Tectonic Zone, a prolific regional gold conduit. The Company has noted a recent competitor RC drill-out extending to within 200m of a tenement boundary (Figure 6), on a gold mineralised corridor that includes the Moody's Reward and Coffey Bore gold deposits to the north, and historical on-tenure RC gold intercepts to **12m @ 1.31g/t Au**, **8m @ 1.66g/t Au** and **2m @ 5.07g/t Au** at the Bluetooth Prospect<sup>5</sup>. The strike extensions of the RC drill-out form a priority target for first pass aircore drilling. Heritage surveys are scheduled for this emerging target, as well as at Bluetooth where re-interpretation of folded host cherts has identified targets for further RC drilling.

<sup>7</sup> Refer to ASX: ORR 8 February 2022 "Exploration Update Eastern Goldfields Western Australia".

<sup>8</sup> For historical maximum downhole gold drilling refer to WA DMIRS/Data and Software Centre/Statewide spatial datasets/Maximum grade in-hole drilling data 29 Sept 2021.

## Directors' Report (Continued)

The northern part of Box Soak is largely unexplored and covers several interpreted structural trends below widespread shallow transported cover (Figure 6). This area has received heritage clearance and can now be prepared for drilling.

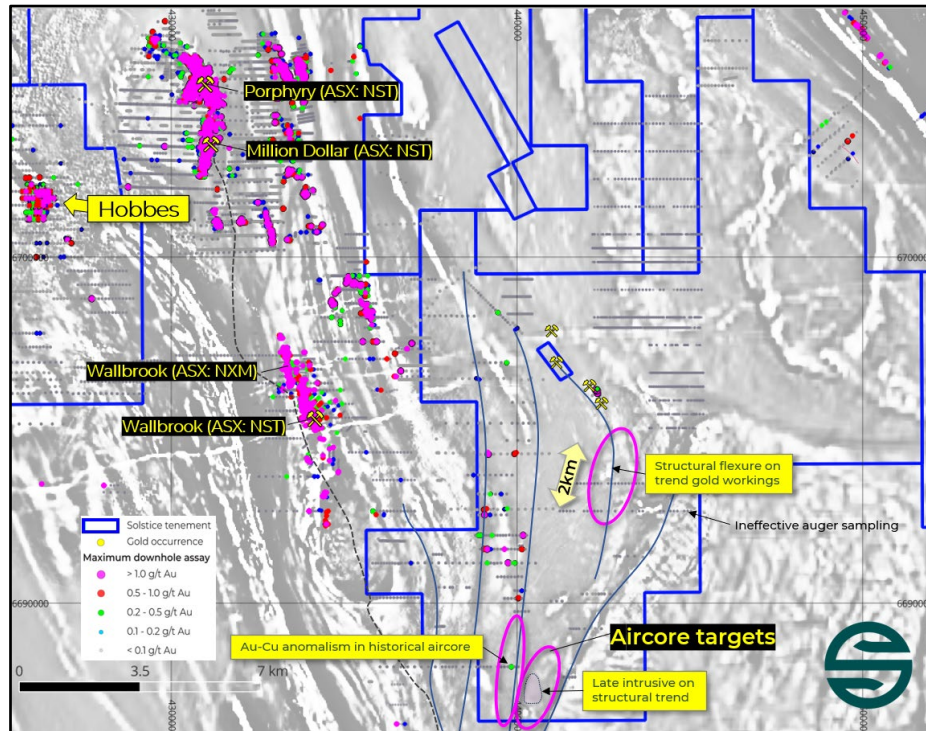


**Figure 6. Box Soak Aircore Targets on Aeromagnetic Imagery and All Historical Drilling Coloured for Peak Downhole Au Values (G/T). (Note Recent RC Drilling Activities within 200m of the Tenement Boundary).**

# Directors' Report (Continued)

## Wallbrook South Targets

Wallbrook South is located in a highly gold mineralised setting 20km SE of Northern Star's Porphyry operations (Figure 7) and offers both extensions of anomalous trends in historical aircore drilling<sup>7</sup> and untested multi-kilometre structural targets below shallow sand cover. Targets have received heritage and environmental clearance and are ready for drill preparation.



**Figure 7. Wallbrook South aircore targets on aeromagnetic imagery and all historical drilling coloured for peak downhole Au values (g/t).**



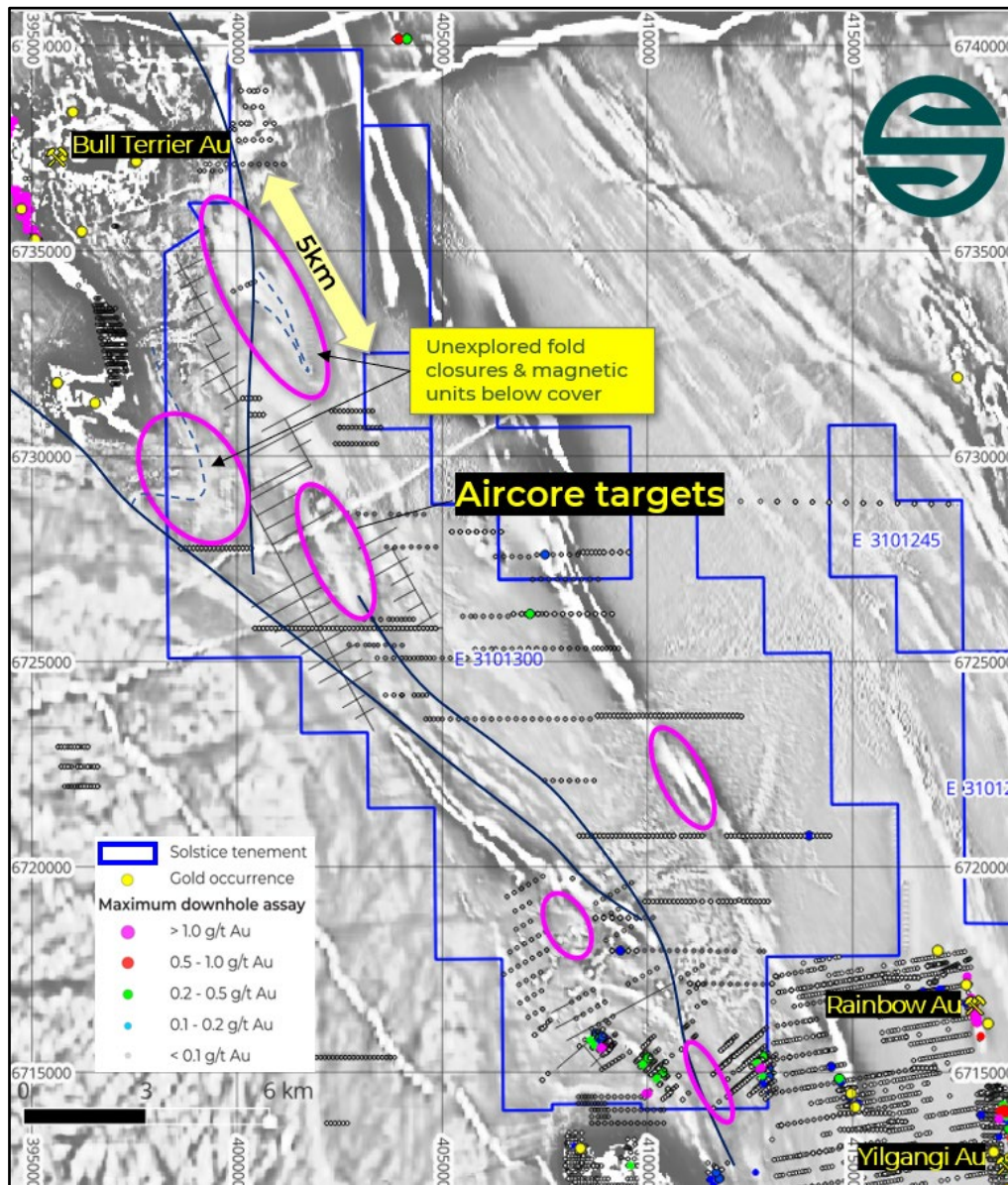
## Directors' Report (Continued)

### Boyce Targets

Boyce is a large predominantly soil-covered tenement 20km to the NW of Hobbes where the Company has outlined a number of extensive and unexplored structural targets, either around fold closures or on aeromagnetic features along strike from known gold anomalism (Figure 8).

Several of the key structural targets have received heritage and environmental clearances, and on-ground heritage work is planned in the remaining areas.

Boyce offers classic greenfield exploration targets suitable for initial wide-spaced aircore drilling.



**Figure 8. Boyce aircore targets on aeromagnetic imagery and all historical drilling coloured for peak downhole Au values (g/t).**



## Directors' Report (Continued)

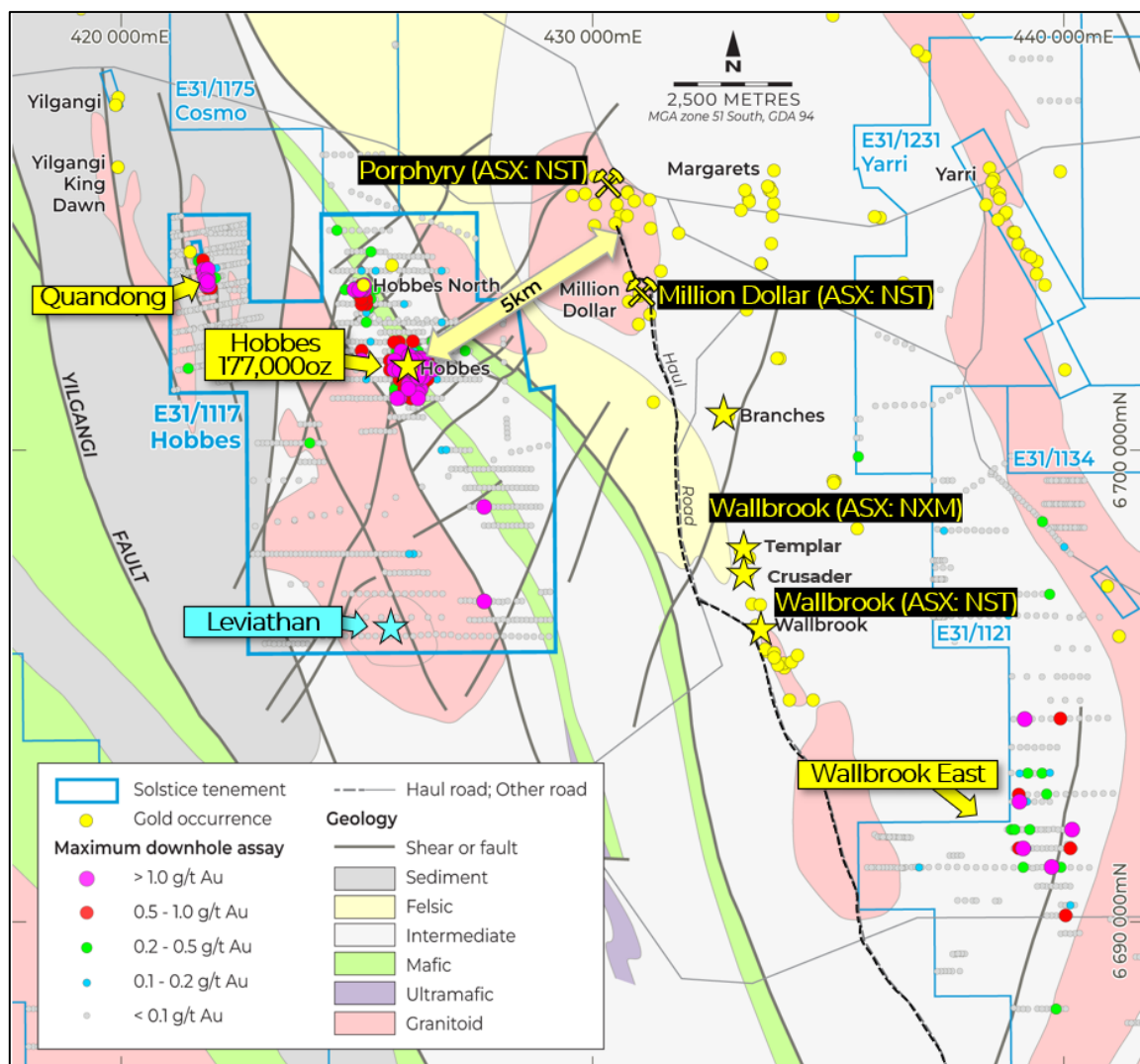
### Hobbes Gold and REO Project (E31/1117– Solstice 80%)

The Hobbes Project is well situated close to established mining and haul road infrastructure approximately 5km southwest of Northern Star Limited's Porphyry Mining Centre (Figure 9). Northern Star operates open-pit and underground gold mines at Porphyry and is hauling material to its Carosue Dam operations located 36km to the south.

Solstice completed and released a maiden pit constrained MRE at the **Hobbes** deposit in March 2023, comprising 4.6Mt at 1.2g/t Au for 177,000 ounces of gold (Table 1). The MRE followed significant RC and diamond drilling campaigns by the Company over the period 2021-2022. The MRE was completed by independent consultant Cube Consulting Pty Ltd using high level economic parameters and was reported at a 0.6g/t Au cut-off and constrained within an A\$2,500/oz optimised pit shell.

The Hobbes MRE has supergene and fresh rock components (Table 2). Supergene gold mineralisation forms a shallow, flat-lying blanket with broader dimensions of up to 1km in strike, 400m width and is in places up to 30m thick.

Optimisation using a \$2500/oz gold price produced a pit shell that incorporates a significant area of supergene mineralisation as well as the core of an underlying primary gold system. The pit has a maximum depth of 160m from surface, and the combination of supergene and fresh rock material offers potential for a modest strip ratio in a commercial development.



**Figure 9: Geology Drilling and Gold Mineralisation of the Hobbes Project Area**

## Directors' Report (Continued)

**Table 1: Hobbes Gold Project maiden JORC Mineral Resource Estimate**

JORC 2012 Classification	Tonnes	Gold Grade (g/t)	Gold Metal (oz)
Indicated	-	-	-
Inferred	4,600,000	1.2	177,000
<b>Total Indicated &amp; Inferred</b>	<b>4,600,000</b>	<b>1.2</b>	<b>177,000</b>

Notes: The Mineral Resources are reported at a lower cut-off grade of 0.6 g/t Au and are constrained within A\$2,500/oz optimised pit shells based on mining parameters and operating costs typical for Australian open pit extraction of deposits of similar scale and geology. All numbers are rounded to reflect appropriate levels of confidence. Apparent differences may occur due to rounding.

**Table 2: Hobbes Gold Project JORC Mineral Resource Estimate Components**

Weathering Domain	Category	Tonnes	Grade (g/t Au)	Ounces
Supergene & Transitional	Inferred	2,500,000	1.2	92,000
Fresh	Inferred	2,100,000	1.2	85,000
<b>Total</b>		<b>4,600,000</b>	<b>1.2</b>	<b>177,000</b>

Notes: The Mineral Resources are reported at a lower cut-off grade of 0.6 g/t Au and are constrained within A\$2,500/oz optimised pit shells based on mining parameters and operating costs typical for Australian open pit extraction of deposits of similar scale and geology. All numbers are rounded to reflect appropriate levels of confidence. Apparent differences may occur due to rounding.

Gold exploration drilling on the Hobbes licence during June 2023 (143 aircore holes for 6,645m) identified new gold anomalism and rare earth oxide mineralisation at the **Leviathan Prospect**<sup>9</sup> (Figure 9). The Leviathan Prospect is centred around a highly anomalous end-of-hole (EOH) result of 0.97% rare earth oxides + Yttrium (TREOY) in LVNAC0152. The prospect is associated with a prominent strongly magnetic syenitic intrusion over 1km in diameter located in the south of the tenement (Figure 10).

In August 2023 the Company drilled a further 31 aircore holes at 200m line spacing to extend the aircore and resampling coverage, this work 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, including spot results to 0.72% TREOY<sup>10</sup> (Figure 10). Importantly, the freshest (least weathered) samples contain the highest TREOY readings, suggesting potential for a primary (fresh rock), syenite intrusive related system. Samples at the Prospect also have elevated neodymium and praseodymium, with LVNAC0152 containing up to 0.28% Nd+Pr oxides.

The Company is considering a next phase of work, which may involve angled RC drilling to test deeper into the fresh rock profile (Figure 11).

### Yarri Regional Lithium Exploration (Solstice 100%)

The Company continues to carry out ground truthing of areas of the Yarri tenement group considered to have potential for LCT pegmatite development. Global Lithium's (ASX: GLI) Manna lithium pegmatite deposit (Indicated and Inferred Mineral Resource of 36Mt @ 1.13% Li<sub>2</sub>O)<sup>11</sup> is situated in a similar geological setting 80km to the south.

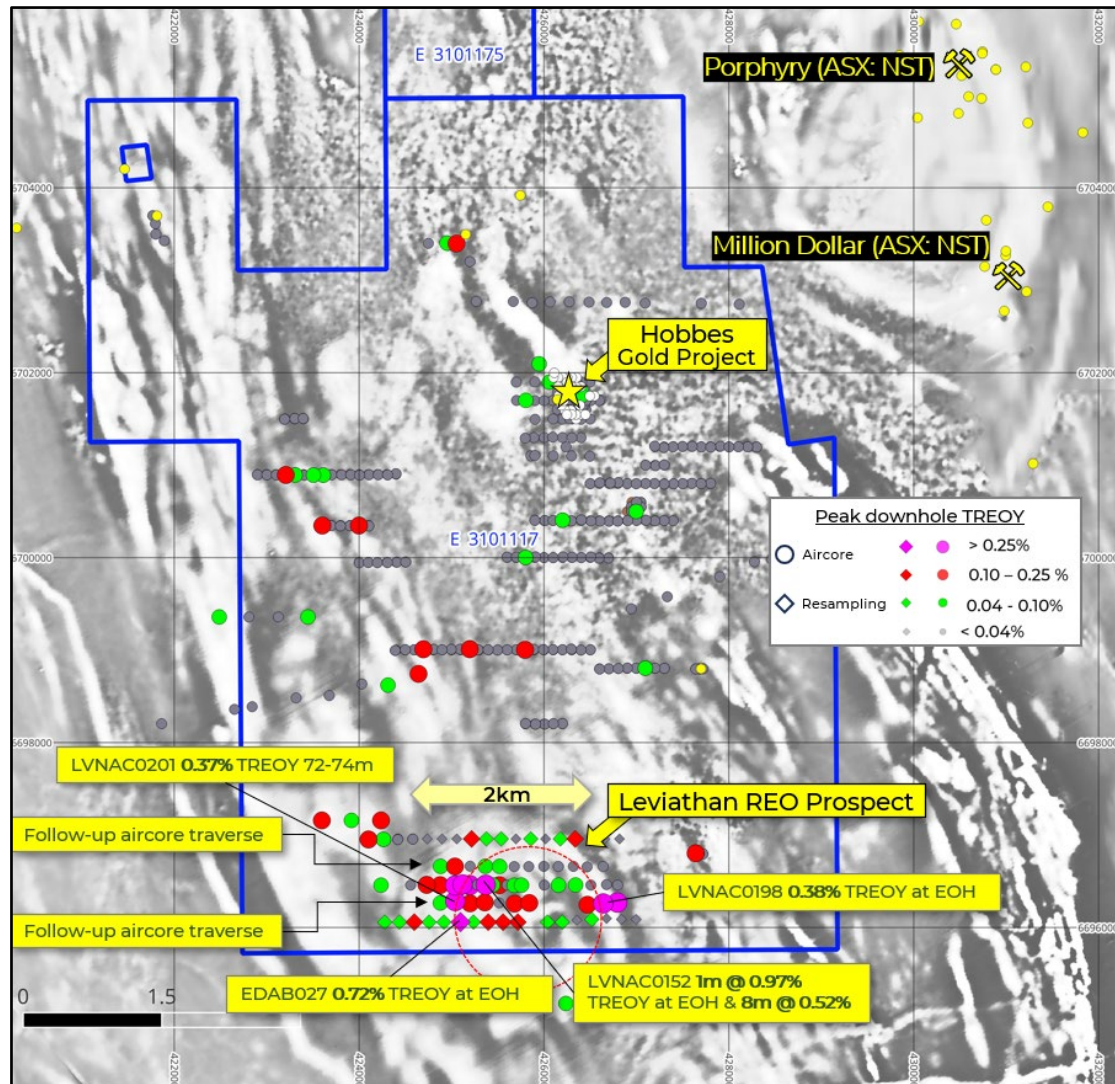
<sup>9</sup> Refer to ASX: SLS 3 July 2023 "Aircore Drilling at Hobbes Delivers Rare Earth Oxide Results up to 0.97%, plus New Gold Anomalism"

<sup>10</sup> Refer to ASX: SLS 19 September 2023 "Follow-up Drilling Confirms Large Intrusive Hosted REO Target at Leviathan"

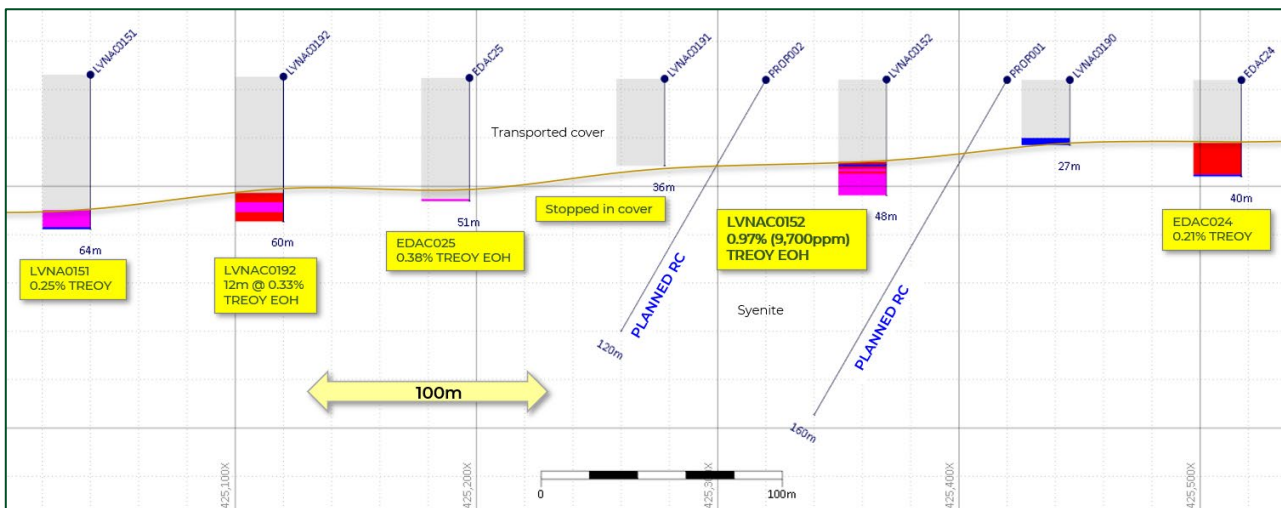
<sup>11</sup> Refer to ASX: GLI 14 February 2024 "Manna Lithium Project - RIU Explorers Conference"

## Directors' Report (Continued)

Prospecting during the year continues to locate new pegmatite occurrences on tenure. While analysis to date has shown that pegmatites have low pathfinder chemistry, the field work demonstrates that new and potentially LCT mineralised pegmatite intrusions may exist elsewhere in the tenement group.



**Figure 10: 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.**



**Figure 11: Cross section through a portion of the aircore program showing TREOY grades increasing toward fresh rock and planned RC drilling to test the fresh rock profile.**



## Directors' Report (Continued)

### Ringlock Project (Nickel)

The Kalgoorlie Project hosts two established Ni-Cu-PGE sulphide prospects (**GSP** and **Ringlock**) located approximately 30km northwest of the high-grade Silver Swan massive nickel sulphide deposit (historical underground production 2.7Mt @ 5.1% Ni for 137.5kt Ni – refer to ASX: POS) and is within the interpreted strike extension of the same Black Swan Komatiite Complex (Figure 12).

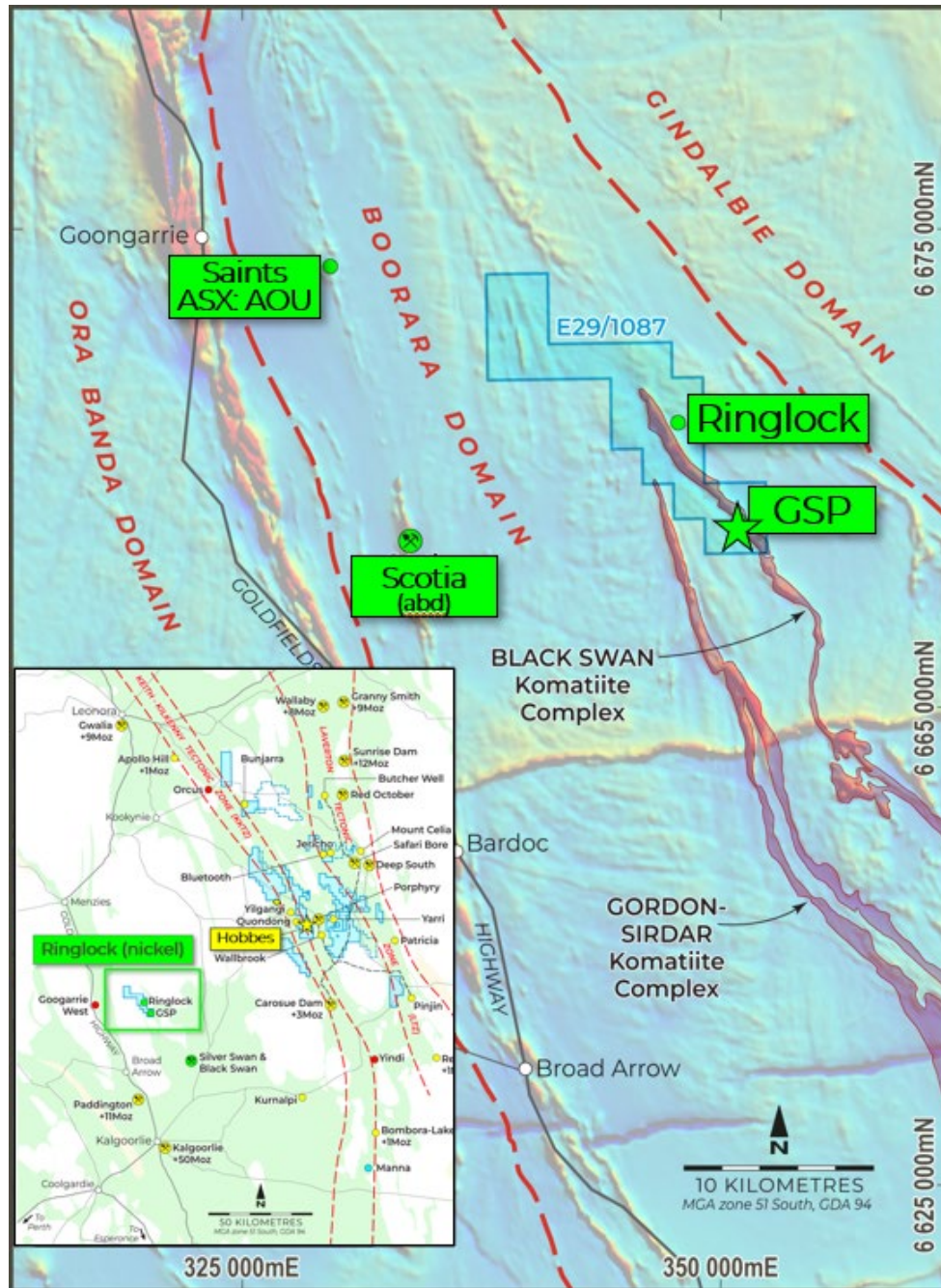
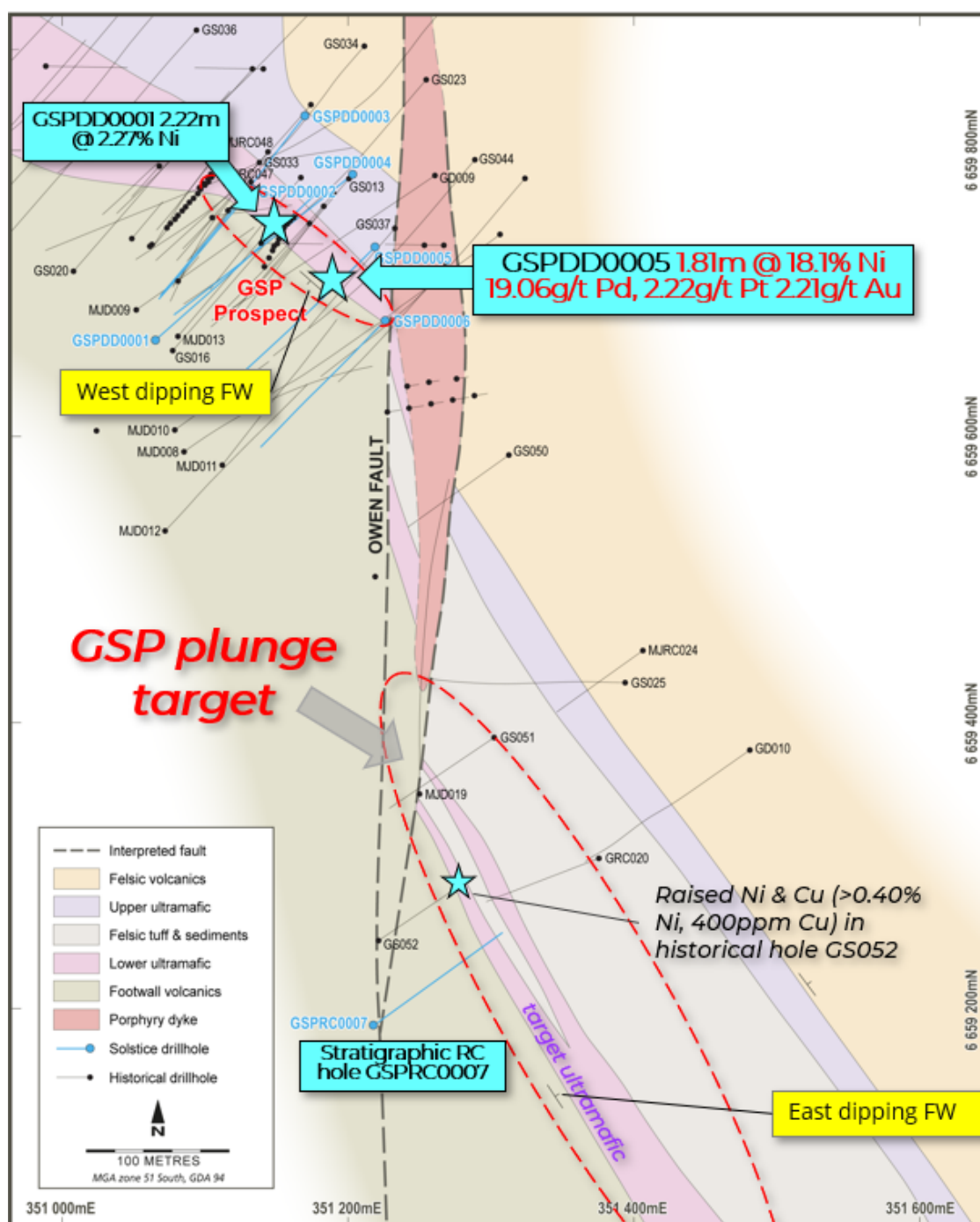


Figure 12: Ringlock Project over Regional Aeromagnetic Imagery

## Directors' Report (Continued)

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>12,13</sup>, confirming that the prospect is a high-tenor magmatic nickel sulphide system with grades similar to Silver Swan.

In detail sulphide mineralisation is interpreted to sit within an overlapping flow channel that plunges southward towards a local north-south trending cross-structure 'Owen Fault' that offsets the footwall contact some distance to the south (see Figure 13).



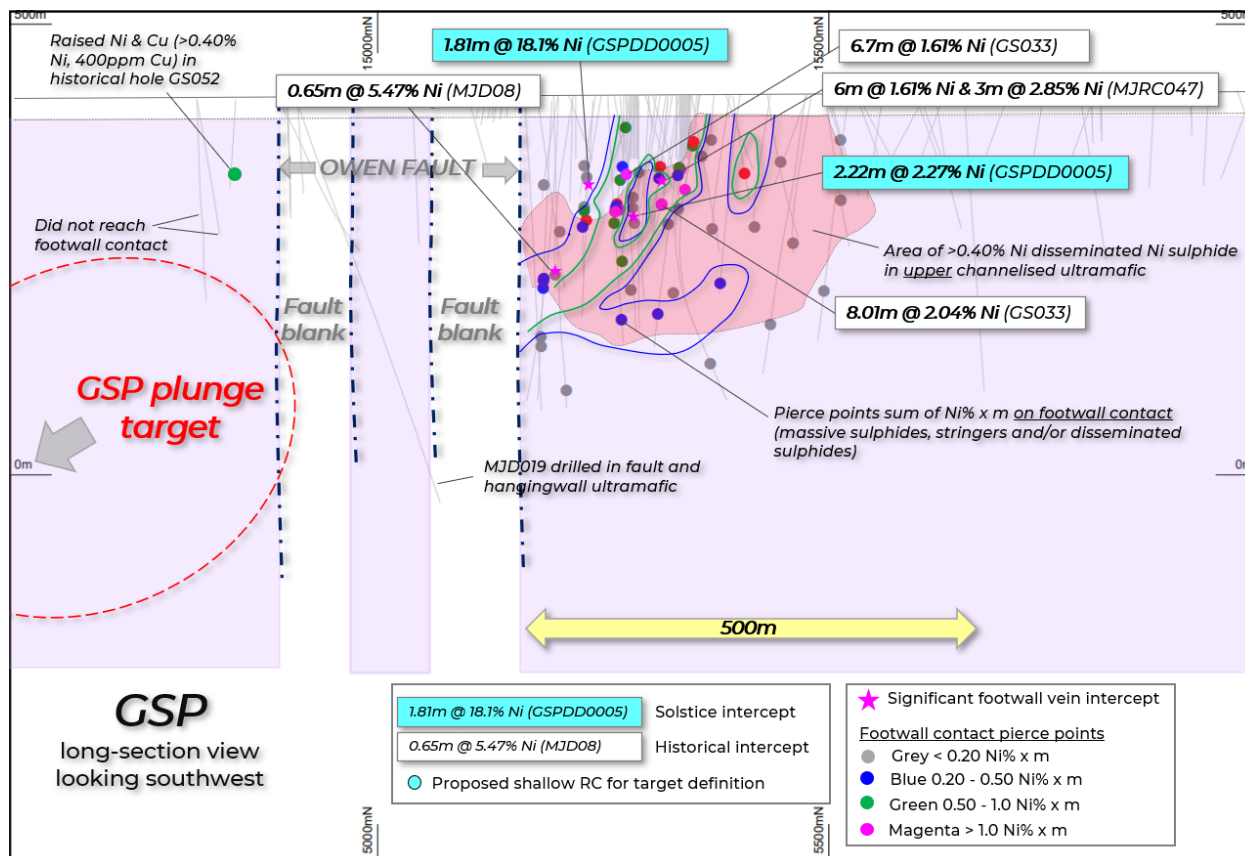
**Figure 13: Plan View of GSP Geology and All Drilling. Solstice's Diamond Collars and Key Intercepts in Blue. Emerging GSP Plunge Target Also Shown.**

<sup>12</sup> Refer to ASX: SLS 10 March 2023 "High Grade Nickel Sulphide Drill Results at GSP Prospect"

<sup>13</sup> Refer to ASX: SLS 31 March 2023 "High Grade Platinum and Palladium in Nickel Sulphides at GSP Prospect"

## Directors' Report (Continued)

In long-section view (Figure 14), the Fault results in a 250-300m wide zone where the footwall ultramafic flow is absent (i.e. in 'fault blanks') which separates GSP from a panel of equivalent footwall ultramafic contact to the south. Previous drilling into this southern panel is sparse, with only one hole interpreted to have pierced the footwall contact, well above the proposed GSP plunge target.



**Figure 14: 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.**

## Ponton Project (Gold, Nickel, and Rare Earth Oxides)

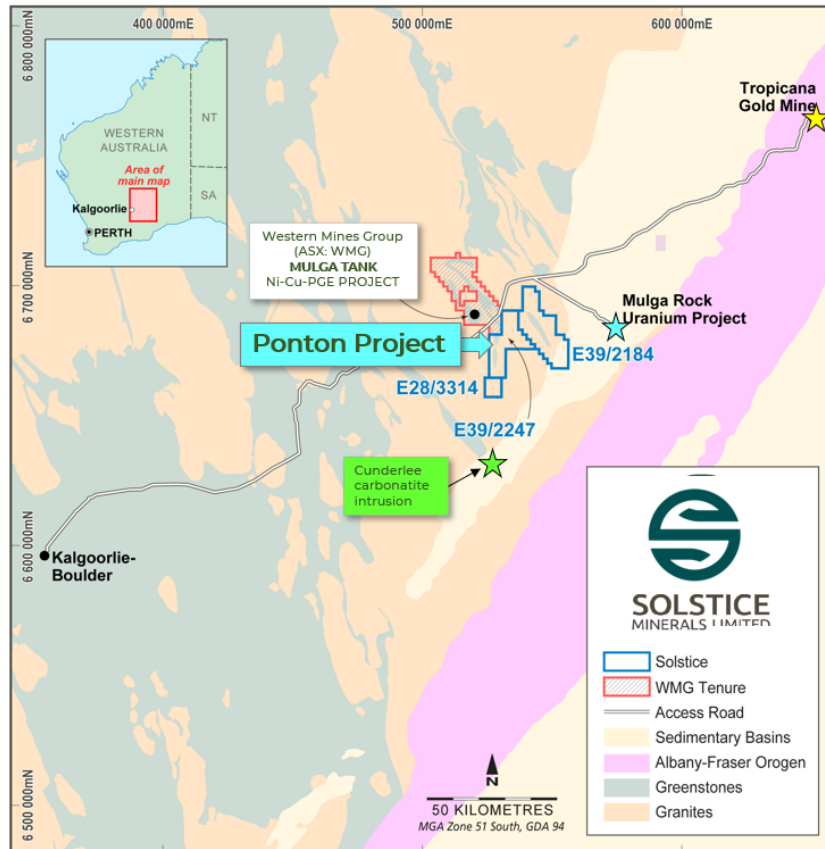
The combined Ponton Project tenement group is a greenfield exploration holding over gneiss and greenstone terrain considered to have gold, base metals, and uranium prospectivity.

The Project is located immediately to the south and southeast of Western Mines Group's (ASX: WMG) Mulga Tank Ni-Cu-PGE Project (Figure 15) and covers an array of under-explored geophysical targets below transported cover and gold geochemical anomalism awaiting first-pass drilling. The prominent Cundeelee carbonatite intrusion is located immediately to the south, suggesting prospectivity for associated carbonatite dykes and REO mineralisation. Ponton also lies in the same region as the Mulga Rock uranium deposits (ASX: DYL) (Figure 16), and a major regional channel passes through the southeastern part of the tenure.

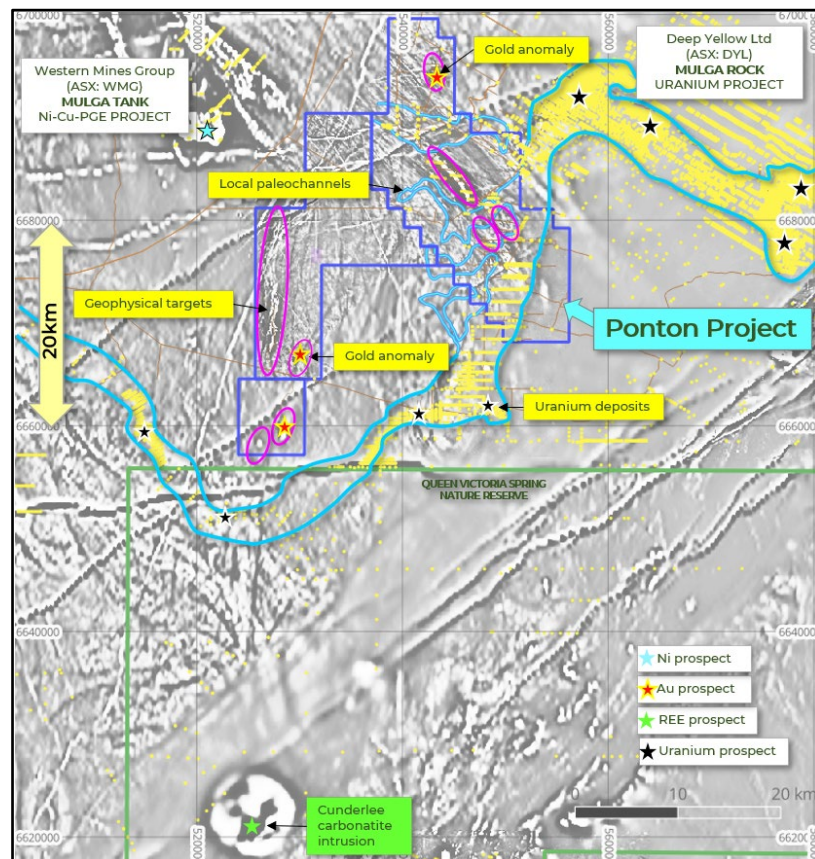
The commencement of first pass aircore drilling at Ponton remains subject to the completion of suitable heritage and access documentation. The Company will continue to seek to engage with the relevant Native Title group to progress this work.



## Directors' Report (Continued)



**Figure 15: Ponton Project Regional Geological Setting.**



**Figure 16: Ponton Project (blue outlines), Aeromagnetic Imagery Showing Regional Paleochannels and On-tenure Aeromagnetic and Gold Anomalism Targets.**



## Directors' Report (Continued)

### Nanutarra Option (Nickel, Copper, PGE)

Reconnaissance soil sampling over a greenfield Ni-Cu-PGE opportunity at Nanutarra secured under a 12-month Option to Purchase arrangement did not return material Ni-Cu-and/or platinum group element (PGE) results and the Company withdrew from the Option Agreement in December 2023.

### Operating Results and Financial Position

The net loss of the Consolidated Entity for the half-year ended 31 December 2023 was \$1,505,139 (2022:\$4,126,070). This loss is largely attributable to the accounting policy of expensing exploration and evaluation expenditure incurred by the Consolidated Entity subsequent to the initial acquisition of the rights to explore and up to the successful completion of the final investment decision.

The decrease in expenditure was due to decreased exploration activities at the Group's prospects in the current period.

Corporate and administration expenditure of \$940,026 (31 December 2022: \$1,101,255) includes \$580,000 gain on sale of Serendipity tenements and \$407,508 share-based payments expense.

At 31 December 2023, the Consolidated Entity had net assets of \$14,469,510 (30 June 2023: \$15,650,760) and cash of \$8,237,671 (30 June 2023: \$9,973,240).

### Significant Changes in the State of Affairs

For the period ended 31 December 2023 there were no significant changes in the State of Affairs.

### Business Development

During the period, a number of business and corporate development opportunities were identified and reviewed. Those which may enhance shareholder value will continue to be pursued.

### Business Strategy and Prospects

The Company currently has the following business strategies and prospects over the medium-to-long-term:

- continue to undertake regional generative exploration programs at the Yarri, Kalgoorlie and Ponton Projects in Western Australia;
- continue to refine its WA targeting initiative; and
- continue to review other resource opportunities globally which may enhance shareholder value.

The successful completion of these activities will assist the Company to achieve its strategic objective of making the transition from explorer to producer.

The Company and its subsidiary are exploration companies operating in Australia.

## Directors' Report (Continued)

### Material Business Risks

The Company considers the following to be the key material business risks:

#### Risk of exploration failure

Exploration activities are inherently risky, and the Board is unable to provide certainty that any or all of these objectives, as outlined as Business Strategies above, will be able to be achieved. In the opinion of the Directors, any further disclosure of information regarding likely developments in the operations of the Group and the expected results of these operations in subsequent financial years may prejudice the interests of the Company and accordingly, further information has not been disclosed.

#### Additional requirement for capital

The Company's current capital is sufficient, at the issue date of this report, to meet its current planned exploration activities. Future activity that is unable to be planned for has the potential to draw down available capital. While unplanned activity will be considered and align with shareholders requirements, it could require additional funding to be obtained. Funding via additional equity will dilute shareholdings, and if debt financing is a viable option, it would likely be subject to restrictions. Depending if unplanned activity are undertaken, the Company may need to reduce the scope of its exploration programmes to ensure sufficient capital is maintained. There is no guarantee that suitable, additional funding will be able to be secured by the Company.

#### Environmental

With the Group's tenure residing within Western Australia, the Company is subject to the state and federal laws and regulations concerning the environment. Mechanised exploration will impact the local environment along with any advanced development and production activities. In undertaking exploration activities, the Company intends to comply with all environmental laws.

Inherent risks when completing exploration activities include, but are not limited to, land disturbance and the disposal of waste products. An incident involving incorrect disposal of waste products could result in delays to exploration, additional costs to remediate the location and any legislative penalties.

The Company has procedures implemented to minimise the occurrence of environmental impacts and any subsequent penalties; however the nature of the activity does involve environmental risks.

#### Heritage

With the Group's tenure residing within Western Australia, the Company is subject to the state and federal laws and regulations concerning Native Title and Heritage rights and interests. The Company is required to ensure that tenure has been adequately surveyed and considered before commencing any activity that would disturb the natural environment and its surroundings.

The Company complies with required legislation regarding Native Title and Heritage requirements, and where suitable, engages a third party to ensure that all requirements are met.

While all care is taken to ensure rights and interests are maintained, there is a level of risk inherent in the exploration activity that is unable to be fully mitigated.

## Directors' Report (Continued)

### Environmental Regulation and Performance

The Group's operations are subject to various environmental laws and regulations in Western Australia. The Group aims for full compliance with these laws and regulations and regards them as a minimum standard for all operations to achieve.

No instances of environmental non-compliance by an operation were identified during the year.

### Significant Post-Balance Date Events

Since the end of the period 31 December 2023 and to the date of this financial report there have been no significant Post-Balance Date Events.

This report is made in accordance with a resolution of the directors made pursuant to section 298(2) of the Corporations Act 2001.

For and on behalf of the Directors



**Nick Castleden**

**Chief Executive Officer & Managing Director**

11 March 2024

## **JORC 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](http://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.

## **DISCLAIMER/FORWARD-LOOKING INFORMATION**

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.



## Consolidated Statement of Profit or Loss and Other Comprehensive Income

For the half-year period ended 31 December 2023	Notes	31 December	
		2023 A\$	2022 A\$
Interest income		193,198	130,155
Other Gains	4	580,000	-
Corporate and administration costs	2(a)	(935,209)	(1,101,255)
Exploration and evaluation costs	2(b)	(1,338,311)	(3,154,970)
<b>Loss before income tax</b>		<b>(1,500,322)</b>	<b>(4,126,070)</b>
Income tax expense		-	-
<b>Loss for the year</b>		<b>(1,500,322)</b>	<b>(4,126,070)</b>
Other comprehensive income, net of income tax			
Items that will not be reclassified subsequently to profit or loss			
Other comprehensive (loss)/income for the year		(88,991)	-
<b>Total comprehensive loss for the year, net of income tax</b>		<b>(1,589,313)</b>	<b>(4,126,070)</b>
<b>Earnings per share</b>			
Weighted average number of shares	3	100,286,809	100,286,809
Basic loss per share (\$ per share)	3	(0.0150)	(0.0411)
Diluted loss per share (\$ per share)	3	(0.0150)	(0.0411)

The above Consolidated Statement of Profit or Loss and Other Comprehensive Income should be read in conjunction with the accompanying notes.

## Consolidated Statement of Financial Position

	Note	As at 31 December 2023 A\$	As at 30 June 2023 A\$
<b>ASSETS</b>			
<b>Current Assets</b>			
Cash and cash equivalents		8,237,671	9,973,240
Trade and other receivables		76,670	99,522
Other financial assets		24,344	24,344
Other current assets		2,386	5,000
<b>Total Current Assets</b>		<b>8,341,071</b>	<b>10,102,106</b>
<b>Non-current Assets</b>			
Plant and equipment		150,702	194,835
Other financial assets		406,009	-
Right-of-use assets	6	125,467	170,319
Exploration and evaluation assets	4	5,828,170	5,893,170
Other non-current assets		30,000	30,000
<b>Total Non-current Assets</b>		<b>6,540,348</b>	<b>6,288,324</b>
<b>TOTAL ASSETS</b>		<b>14,881,419</b>	<b>16,390,430</b>
<b>LIABILITIES</b>			
<b>Current Liabilities</b>			
Trade and other payables	5	159,933	456,996
Lease liability	6	68,219	79,994
Provisions		102,408	92,787
<b>Total Current Liabilities</b>		<b>330,560</b>	<b>629,777</b>
<b>Non-current Liabilities</b>			
Lease liability	6	70,797	104,019
Provision		10,552	5,874
<b>Total Non-current Liabilities</b>		<b>81,349</b>	<b>109,893</b>
<b>TOTAL LIABILITIES</b>		<b>411,909</b>	<b>739,670</b>
<b>NET ASSETS</b>		<b>14,469,510</b>	<b>15,650,760</b>
<b>EQUITY</b>			
<b>Equity attributable to equity holders of the Company</b>			
Issued capital	7	25,850,263	25,850,263
Reserves	8	1,900,456	1,581,384
Accumulated losses		(13,281,209)	(11,780,887)
<b>TOTAL EQUITY</b>		<b>14,469,510</b>	<b>15,650,760</b>

The above Consolidated Statement of Financial Position should be read in conjunction with the accompanying notes.

## Consolidated Statement of Change in Equity

	Issued Capital A\$	Share Based Payment Reserve A\$	Financial Asset Reserve A\$	Accumulated Losses A\$	Total Equity A\$
<b>Year Ended 31 December 2023</b>					
<b>Balance at 1 July 2023</b>	25,850,263	1,581,384	-	(11,780,887)	15,650,760
Net loss for the period	-	-	-	(1,500,322)	(1,500,322)
<b>Other comprehensive income</b>	-	-	-	-	-
<b>Total other comprehensive income / (loss)</b>	-	-	<b>(88,991)</b>	-	<b>(88,991)</b>
<b>Total comprehensive loss for the year</b>	-	-	<b>(88,991)</b>	<b>(1,500,322)</b>	<b>(1,589,313)</b>
Transactions with owners, recorded directly in equity					
Share based payment expense	-	408,063	-	-	408,063
<b>Total transactions with owners</b>	-	<b>408,063</b>	-	-	<b>408,063</b>
<b>Balance at 31 December 2023</b>	<b>25,850,263</b>	<b>1,994,263</b>	<b>(88,991)</b>	<b>(13,281,209)</b>	<b>14,469,510</b>
<b>Year Ended 31 December 2022</b>					
<b>Balance at 1 July 2022</b>	25,850,263	561,726	-	(4,867,893)	21,544,096
Net loss for the period	-	-	-	(4,126,070)	(4,126,070)
<b>Other comprehensive income</b>	-	-	-	-	-
Total other comprehensive income / (loss)	-	-	-	-	-
<b>Total comprehensive loss for the year</b>	-	-	-	<b>(4,126,070)</b>	<b>(4,126,070)</b>
Transactions with owners, recorded directly in equity					
Share based payment expense	-	446,655	-	-	446,655
<b>Total transactions with owners</b>	-	<b>446,655</b>	-	-	<b>446,655</b>
<b>Balance at 31 December 2022</b>	<b>25,850,263</b>	<b>1,008,381</b>	-	<b>(8,993,963)</b>	<b>17,864,681</b>

The above Consolidated Statement of Changes in Equity should be read in conjunction with the accompanying notes.

## Consolidated Statement of Cash Flows

	Notes	Period Ended 31 December	
		2023 A\$	2022 A\$
<b>Cash flows from operating activities</b>			
Interest received		170,048	131,439
Interest and other costs of finance paid		(2,911)	(1,201)
Payments to suppliers and employees		(959,916)	(831,157)
Payments for exploration expenditure		(1,044,131)	(3,109,463)
<b>Net cash outflow from operating activities</b>		<b>(1,836,910)</b>	<b>(3,810,382)</b>
<b>Cash flows from investing activities</b>			
Proceeds from sale of exploration assets		150,000	-
Purchase of plant and equipment		(1,275)	(47,150)
Payment for exploration and evaluation		(2,387)	(10,000)
<b>Net cash outflow from investing activities</b>		<b>146,338</b>	<b>(57,150)</b>
<b>Cash flows from financing activities</b>			
Payment on principal portion of lease liabilities		(44,997)	(20,924)
Proceeds/(Payments) for share issue transaction costs		-	46,559
<b>Net cash inflow from financing activities</b>		<b>(44,997)</b>	<b>25,635</b>
<b>Net decrease in cash and cash equivalents held</b>		<b>(1,735,569)</b>	<b>(3,841,897)</b>
<b>Cash and cash equivalents at the beginning of the financial year</b>		<b>9,973,240</b>	<b>15,917,248</b>
<b>Cash and cash equivalents at the end of the financial year</b>		<b>8,237,671</b>	<b>12,075,351</b>

The above Consolidated Statement of Cash Flows should be read in conjunction with the accompanying notes.



# Notes to and Forming Part of the Consolidated Financial Statements

## 1. Summary of Significant Accounting Policies

The interim consolidated financial report of Solstice Minerals Limited (**Solstice** or **Company**) and its consolidated entity (**Consolidated Entity** or **Group**) has been prepared for the half-year reporting period ended 31 December 2023.

Solstice is a company limited by shares incorporated in Australia whose shares are publicly traded on the Australian Securities Exchange. The interim consolidated financial report of the Group for the half-year ended 31 December 2023 was authorised for issue in accordance with a resolution of the Directors.

### a) Basis of Preparation of Half-Year Financial Report

This general-purpose financial report for the interim half year reporting period ended 31 December 2023 has been prepared in accordance with Accounting Standard AASB 134: Interim Financial Reporting and the Corporations Act 2001. This interim consolidated financial report does not include all the notes of the type normally included in an annual financial report. Accordingly, this report is to be read in conjunction with the annual report for the year ended 30 June 2023 and any public announcements made by Solstice Minerals Limited during the interim reporting period in accordance with the continuous disclosure requirements of the Corporations Act 2001.

The general-purpose financial statements have been prepared on the basis of historical cost, with the exception of financial assets, being available for sale investment securities. Cost is based on the fair values of the consideration given in exchange for assets.

The revaluation of financial assets is recognised through an equity reserve.

All amounts are presented in Australian dollars.

The accounting policies and methods of computation adopted in the preparation of the half-year financial report are consistent with those adopted and disclosed in the Group's annual financial report for the year ended 30 June 2023, other than as detailed below.

### b) Statement of Compliance

The financial report complies with AASB 134, which ensures compliance with the International Financial Reporting Standard (IFRS) IAS 34 'Interim Financial Reporting' as issued by the International Accounting Standards Board.

### c) New Standards, Interpretations and Amendments

In the current year, the Group has adopted all of the new and revised standards, interpretations and amendments that are relevant to its operations and effective for the current reporting period. The adoption of the new and revised standards, interpretations and amendments has not had a material impact on the Group's financial statements.

## Notes to and Forming Part of the Consolidated Financial Statements (continued)

### d) Critical accounting judgements and key sources of estimation uncertainty

In the application of the Group's accounting policies, as described above, the directors of the Company are required to make judgements, estimates and assumptions about the carrying amounts of assets and liabilities that are not readily apparent from other sources. The estimates and associated assumptions are based on historical experience and other factors that are considered to be relevant. Actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised if the revision affects only that period, or in the period of the revision and future periods if the revision affects both current and future periods. The estimates and assumptions that have a risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are discussed below.

#### *Recoverability of exploration and evaluation assets*

The application of the Group's accounting policy for exploration and evaluation expenditure requires judgement to determine whether it is likely that future economic benefits are likely, from future either exploitation or sale, or whether activities have not reached a stage which permits a reasonable assessment of the existence of reserves. This requires management to make certain estimates and assumptions as to future events and circumstances, including the maintenance of title, ongoing expenditure and whether an economically viable extraction operation can be established. Any such estimates and assumptions may change as new information becomes available.

If, after expenditure is capitalised, information becomes available suggesting that the recovery of the expenditure is unlikely, the relevant capitalised amount is written off in profit or loss in the period when the new information becomes available. See note 4 for the disclosure on the carrying values of exploration and evaluation assets as at reporting date.

## Notes to and Forming Part of the Consolidated Financial Statements (continued)

### 2. Expenses and Losses/(Gains)

Loss from ordinary activities before income tax expense includes the following specific expenses:

	31 December	
	2023	2022
	A\$	A\$
(a) Corporate expenditure		
Personnel costs <sup>(i)</sup>	556,179	857,841
Directors' fees	91,575	87,816
Rent and occupancy costs	2,568	38,921
Other corporate and administration costs	284,888	116,677
Total Corporate expenditure	935,209	1,101,255
(b) Exploration expenditure		
Personnel costs	701,680	825,244
Tenement rent, rates and management costs	101,048	153,258
Drilling and assay costs	221,435	1,801,571
Other exploration and evaluation costs	314,148	374,897
Total Exploration expenditure	1,338,311	3,154,970

#### Notes

- (i) Includes the Share-Based payment expense for July to December 2023.



## Notes to and Forming Part of the Consolidated Financial Statements (continued)

### 3. Earnings per Share

	31 December	
	2023	2022
	A\$	A\$
Basic and diluted loss per share (\$ per share)	(0.0150)	(0.0411)

The following table reflects the income and share data used in the calculations of basic and diluted loss per share:

	Year Ended 30 June	
	2023	2022
	A\$	A\$
<b>Net loss used in calculating basic and diluted loss per share:</b>		
Net loss from continuing operations	(1,500,322)	(4,126,070)
Net loss used in calculations of basic and diluted loss per share	(1,500,322)	(4,126,070)

	Year Ended 30 June	
	2023	2022
	A\$	A\$
Weighted average number of ordinary shares used in calculating basic loss per share, adjusted to reflect the Company restructure	100,286,809	100,286,809
Effect of dilutive securities <sup>(i)</sup>		
<b>Adjusted weighted average number of ordinary shares used in calculating diluted loss per share</b>	100,286,809	100,286,809

#### Notes:

- (i) Non-dilutive securities: As at balance date the below options and securities, which together represent 31,675,691 potential ordinary shares were not considered dilutive for the purposes of calculating the diluted loss per share for the period ended 31 December 2023 as they would decrease the loss per share.
  - a. 16,150,000 unlisted options
  - b. 14,713,191 listed options
  - c. 3,712,708 performance rights
- (ii) There have been no conversions, calls, subscriptions or issue of shares or options subsequent to balance date.

## Notes to and Forming Part of the Consolidated Financial Statements (continued)

### 4. Non-Current Assets – Exploration and Evaluation Assets

	31 December 2023 A\$	30 June 2023 A\$
(a) Exploration & Evaluation Assets		
Eastern Goldfields, Western Australia – Yarri	3,876,685	3,941,685
Eastern Goldfields, Western Australia – Kalgoorlie	1,797,256	1,797,256
Eastern Goldfields, Western Australia - Yundamindra	154,229	154,229
<b>Net carrying amount</b>	<b>5,828,170</b>	<b>5,893,170</b>
(b) Reconciliation – Exploration & Evaluation Assets		
Carrying amount at beginning of year	5,893,170	5,893,170
Less: disposal of exploration and evaluation assets during the year <sup>(i)</sup>	(65,000)	-
<b>Net carrying amount</b>	<b>5,828,170</b>	<b>5,893,170</b>

#### Notes:

- (i) On 27 September 2023, the Company disposed its exploration licences related to the Yarri project. The total fair value of the consideration received was \$645,000. The consideration received for the disposal of Yarri tenements was made up of the following:
- \$150,000 cash
  - 10,000,000 ordinary shares in Marquee Resources Limited (ASX:MQR)
  - 10,000,000 options with exercise price of \$0.05 per share, in Marquee Resources Ltd (ASX:MQR), expiring 3 years from the date of issue.
  - A 1% net smelter royalty (NSR) over all metals besides lithium, caesium, and tantalum in respect of exploration licence E28/3264 and E28/3161.

The Company recognised a gain on disposal of the Yarri tenements of \$580,000 in the profit and loss statement during the period ended 31 December 2023.

The recovery of exploration expenditure carried forward is dependent upon the discovery of commercially viable mineral and other natural resource deposits, their development and exploration, or alternatively their sale.

### 5. Current Liabilities – Trade and Other Payables

	31 December 2023 A\$	30 June 2023 A\$
Trade and other creditors <sup>(i)</sup>	159,933	456,996
<b>Total Trade and Other Payables</b>	<b>159,933</b>	<b>456,996</b>

#### Note:

- (i) Payables are non-interest bearing and generally settled on 30-day terms. Due to the short-term nature of these payables, their carrying value is assumed to approximate their fair value.

## Notes to and Forming Part of the Consolidated Financial Statements (continued)

### 6. Right-of-Use Asset and Lease Liability

	31 December 2023 A\$	30 June 2023 A\$
Right-of-use asset	215,172	215,172
Accumulated amortisation	(89,705)	(44,853)
<b>Net carrying amount</b>	<b>125,467</b>	<b>170,319</b>
Lease liability		
Current	68,219	79,994
Non-Current	70,797	104,019
<b>Total Liabilities</b>	<b>139,016</b>	<b>184,013</b>

### 7. Issued Capital

	Year Ended 30 June	
	2023 A\$	2022 A\$
(a) Issued and Paid Up Capital		
100,286,809 (30 June 2023: 100,286,809) fully paid ordinary shares	25,850,263	25,850,263

#### (b) Movements in Ordinary Share Capital

There were no movements in ordinary share capital in the half-year ended 31 December 2023.



# Notes to and Forming Part of the Consolidated Financial Statements (continued)

## 8. Reserves

### (a) Nature and purpose of reserves

#### *Share-Based Payments Reserve*

The share-based payments reserve is used to recognise the share-based payment expense compensation over the vesting period. Share-based payment expense is calculated at the grant date and records the grant fair value of share-based payments and other option grants made by the Company over the vesting period.

#### *Revaluation Reserve*

The revaluation reserve is used to recognise the movement in fair value of shares held in listed company.

### (b) Movements in Reserves

	31 December 2023 A\$	30 June 2023 A\$
<b>Share-based payment reserve</b>		
Opening share-based payment reserve	1,581,384	561,726
Unlisted options	272,243	988,058
Performance rights	135,820	31,600
<b>Closing share-based payments reserve</b>	<b>1,989,447</b>	<b>1,581,384</b>
<b>Financial asset reserve</b>		
Opening financial asset reserve	-	-
Financial asset revaluation	(88,991)	-
<b>Closing financial reserve</b>	<b>(88,991)</b>	<b>-</b>
<b>Total closing reserves</b>	<b>1,900,456</b>	<b>1,581,384</b>

The following table illustrates the number and movements in performance rights issued as share based payments during the current period:

Date	Details	Number of Unlisted Options	Number of Performance Rights	\$
1 July 2023	Opening Balance	16,150,000	812,500	1,581,384
18 July 2023	Issue of performance rights	-	2,256,376	-
13 November 2023	Issue of performance rights	-	643,832	-
31 December 2023	Share-based payment expense for the period	-	-	408,063
<b>31 December 2023</b>	<b>Closing balance</b>	<b>16,150,000</b>	<b>3,712,708</b>	<b>1,989,447</b>

## Notes to and Forming Part of the Consolidated Financial Statements (continued)

The performance rights issued as share based payments for the half-year ended 31 December 2023 is represented by:

Security code	Performance Right quantity	Grant date	Exercise price	Expiry date	Fair Value December 2023	Fair Value June 2023	Remaining Life December 2023 Years	Remaining Life June 2023 Years
SLSAG Tranche 1, 2	1,128,188	18/7/23	Nil	18/7/27	\$0.150	-	3.6	-
SLSAG Tranche 3	564,094	18/7/23	Nil	18/7/27	\$0.120	-	3.6	-
SLSAG Tranche 4	564,094	18/7/23	Nil	18/7/27	\$0.150	-	3.6	-
SLSAH tranche 1, 2	321,916	13/11/23	Nil	13/11/27	\$0.135	-	3.8	-
SLSAH Tranche 3	160,958	13/11/23	Nil	13/11/27	\$0.104	-	3.8	-
SLSAH Tranche 4	160,958	13/11/23	Nil	13/11/27	\$0.135	-	3.8	-
<b>2,900,208</b>								

The Performance Rights SLSAG and SLSAH are granted based on the following terms and conditions:

- Each Performance Right entitles the holder to subscribe for one Share upon exercise of each Performance Right.
- A Performance Right may be exercised not later than its Expiry Date and may only be exercised after the Performance Right has vested and all conditions associated with the exercised of the Performance Right have been satisfied.
- Performance Rights SLSAG are granted with an exercise price of nil and an expiry date of 18 July 2027.
- Performance Rights SLSAH are granted with an exercise price of nil and an expiry date of 13 November 2027.
- Performance Rights will vest in four equal quantities, pursuant to specific vesting conditions for each tranche as outlined below:

Tranche 1: Quantified exploration success over the next 24-months from grant date on any one of the following key achievements:

- Hobbes Project – Drill intercept into a new mineralised position of >40 grams/metres at average grade of >0.6 g/t of gold (Au); or
- Other SLS tenures – Drill intercept into a new mineralized position of >25gram/metres at average grade of >1g/t Au; or
- Identification and test of new target that returns a nickel sulphide drill intercept of >10 nickel percent metres (sum Ni% x m = >10) at average intercept grade of >0.8% Ni; or
- Identification and discovery of other metals, for example lithium (Li), rare earth elements (REE), volcanogenic massive sulphide (VMS), nickel (Ni)/copper (Cu)/platinum (PGE) sulphide. The discovery is considered significant enough to warrant an announcement on the Australian Securities Exchange (ASX) and has led to an increase in the Company's share price of at least 125% based on a Volume-Weighted Average Price (VWAP)

## Notes to and Forming Part of the Consolidated Financial Statements (continued)

calculation for the five (5) trading days upon which trades were recorded from the date of the ASX release.

Tranche 2: Acquisition of a new mineral project that is considered significant enough to warrant an announcement on the ASX and has led to an increase in the company's share price of at least 125% based on a VWAP calculation for the five (5) trading days upon which trades were recorded from the date of the ASX release.

Tranche 3: The Company achieving a share price of \$0.38 per Share based on a VWAP calculation for any thirty (30) trading days upon which trades were recorded (Share price is determined as 250% of share price at 30 June 2023).

Tranche 4: Subject to the continuous service from the date of issue of the Performance Rights to the date that is 36 months from the issue date.

- The Performance Rights are subject to continuous service, or alternatively the Board has discretion to approve and provide notice to a Good Leaver.
- Shares issued on exercise of the Performance Rights rank equally with the then shares of the Company.
- Application will be made by the Company for official quotation (if applicable) of the Shares issued upon the exercise of the Performance Rights.
- If there is a reconstruction of the issued share capital of the Company, the rights of the Performance Rights holders will be varied to comply with the Corporations Act 2001 (Cth) and Listing Rules (if applicable) which apply to the reconstruction at the time of the reconstruction.

The fair value of the equity settled performance rights granted is estimated using the share price as at the date of grant. The valuation assumes 100% probability of achieving the vesting conditions. The following table lists the inputs used to value the performance rights at 31 December 2023. The total value of performance rights issued during the period ended 31 December 2023 was \$403,557, with \$109,479 being expensed during the period.

Security code	Performance Right quantity	Valuation date	Exercise price	Expiry date	31 December 2023	
					Fair value per security	Fair Value
SLSAG Tranches 1, 2	1,128,188	18/7/23	Nil	18/7/27	\$0.150	\$169,228
SLSAG Tranche 3	564,094	18/7/23	Nil	18/7/27	\$0.120	\$67,786
SLSAG Tranche 4	564,094	18/7/23	Nil	18/7/27	\$0.150	\$84,614
SLSAH Tranches 1, 2	321,916	13/11/23	Nil	13/11/27	\$0.135	\$43,459
SLSAH Tranche 3	160,958	13/11/23	Nil	13/11/27	\$0.104	\$16,740
SLSAH Tranche 4	160,958	13/11/23	Nil	13/11/27	\$0.135	\$21,730
<b>2,900,208</b>						<b>\$403,557</b>

## Notes to and Forming Part of the Consolidated Financial Statements (continued)

Tranches 1, 2 and 4 were valued using the Black Scholes Option model. Tranche 3 was valued using the Trinomial Barrier Option model. Valuation calculations utilised the following inputs:

Input	Tranches 1 and 2		Tranche 3		Tranche 4	
	SLSAG	SLSAH	SLSAG	SLSAH	SLSAG	SLSAH
Stock price	\$0.150	\$0.135	\$0.150	\$0.135	\$0.150	\$0.135
Exercise price	Nil	Nil	Nil	Nil	Nil	Nil
Barrier	-	-	\$0.380	\$0.380	-	-
Period to exercise	2 years	2 years	2 years	2 years	3 years	3 years
Risk-free interest rate	4.06%	3.84%	4.06%	3.84%	3.92%	3.82%
Volatility	110%	110%	110%	110%	110%	110%

### 9. Related Party Disclosures

#### (a) Transactions with Related Parties in the Group

The Group consists of Solstice Minerals Limited (the parent entity) and its controlled entity (see note 10). Balance and transactions between the Company and its subsidiary, which are related parties of the Company, have been eliminated on consolidation and are not disclosed in this note.

#### (c) Transactions with Other Related Parties

During the half-year ended 31 December 2023 a total of \$64,838 was paid to Grange Consulting Pty Ltd for Chief Financial Officer and Company Secretarial services.

The Group's Nanutarra project option is with Cratonix Pty Ltd, which is controlled by Nick Castleden, the CEO. As at 31 December 2023 the Group had elected not to pursue the option of acquiring the Nanutarra project. Accordingly, the \$5,000 paid as a non-refundable deposit has been fully expensed at 31 December 2023.

There were no transactions with other related parties during the half-year ended 31 December 2023.

### 10. Segment Information

AASB 8 requires operating segments to be identified on the basis of internal reports about components of the Consolidated Entity that are regularly reviewed by the chief operating decision makers, being the Board of Directors and executives of the Group, in order to allocated resources to the segment and to assess its performance.

The Group operates in one operating segment being mineral exploration and one geographical segment being Western Australia.



## Notes to and Forming Part of the Consolidated Financial Statements (continued)

### 11. Controlled Entity

The controlled entity is included in the consolidated financial statements. The parent entity does not guarantee to pay the deficiency of its controlled entity in the event of a winding up of the controlled entity. The financial year end of the controlled entity is the same as that of the parent entity.

Name of Controlled Entity	Place of Incorporation	% of Shares Held 2023	% of Shares Held 2022
GreenCorp Metals Pty Ltd	Australia	100%	100%

### 12. Significant Post Balance Date Events

Since the end of the financial year and to the date of this financial report, no significant events have occurred.

## Directors' Declaration

In accordance with a resolution of the Directors of Solstice Minerals Limited:

The Directors declare that:

- (a) The financial statements, comprising the Consolidated Statement of Profit or Loss and Other Comprehensive Income, the Consolidated Statement of Financial Position, the Consolidated Statement of Cash Flows, the Consolidated Statement of Changes in Equity and accompanying notes, are in accordance with the Corporations Act 2001 and:
  - i. comply with AASB 134 Interim Financial Reporting and the Corporations Regulations 2001 and other mandatory professional reporting requirements; and
  - ii. give a true and fair view of the consolidated entity's financial position as at 31 December 2023 and of its performance as represented by the results of its operations, changes in equity and its cash flows, for the half-year ended on that date.
- (b) In the Directors' opinion, there are reasonable grounds to believe that the Group will be able to pay its debts as and when they become due and payable.

On behalf of the Board



**Nick Castleden**

**Chief Executive Officer & Managing Director**

11 March 2024

## Lead Auditor's Independence Declaration under Section 307C of the Corporations Act 2001

### To the directors of Solstice Minerals Limited and its controlled entity

As lead auditor for the review of Solstice Minerals Limited and its controlled entity for the half-year ended 31 December 2023, I declare that, to the best of my knowledge and belief, there have been:

- no contraventions of the auditor independence requirements as set out in the *Corporations Act 2001* in relation to the review; and
- no contraventions of any applicable code of professional conduct in relation to the review.

This declaration is in respect of Solstice Minerals Limited and the entity it controlled during the period.

William Buck

**William Buck Audit (WA) Pty Ltd**  
ABN 67 125 012 124

CM

**Conley Manifis**  
Director

Dated this 11<sup>th</sup> day of March 2024

## Independent auditor's review report to the members of Solstice Minerals Limited

### Report on the half-year financial report



#### Our conclusion

Based on our review, which is not an audit, we have not become aware of any matter that makes us believe that the accompanying half-year financial report of Solstice Minerals Limited (the Company), and its subsidiary (the Group) does not comply with the *Corporations Act 2001*, including:

giving a true and fair view of the Group's financial position as at 31 December 2023 and of its financial performance for the half-year then ended; and

complying with Accounting Standard AASB 134 *Interim Financial Reporting* and the *Corporations Regulations 2001*.

#### What was reviewed?

We have reviewed the accompanying half-year financial report of the Group, which comprises:

- the consolidated statement of financial position as at 31 December 2023,
- the consolidated statement of profit or loss and other comprehensive income for the half-year then ended,
- the consolidated statement of changes in equity for the half-year then ended,
- the consolidated statement of cash flows for the half-year then ended,
- notes to the financial statements, including a summary of significant accounting policies and other explanatory information, and
- the directors' declaration.

#### Basis for conclusion

We conducted our review in accordance with ASRE 2410 *Review of a Financial Report Performed by the Independent Auditor of the Entity*. Our responsibilities are further described in the *Auditor's responsibilities for the review of the financial report* section of our report. We are independent of the Group in accordance with the auditor independence requirements of the *Corporations Act 2001* and the ethical requirements of the Accounting Professional and Ethical Standards Board's APES 110 *Code of Ethics for Professional Accountants (including Independence Standards)* (the Code) that are relevant to our audit of the annual financial report in Australia. We have also fulfilled our other ethical responsibilities in accordance with the Code.



## Responsibilities of the directors for the financial report

The directors of the Company are responsible for the preparation of the half-year financial report that gives a true and fair view in accordance with Australian Accounting Standards and the *Corporations Act 2001* and for such internal control as the directors determine is necessary to enable the preparation of the half-year financial report that gives a true and fair view and is free from material misstatement, whether due to fraud or error.

## Auditor's responsibilities for the review of the financial report

Our responsibility is to express a conclusion on the half-year financial report based on our review. ASRE 2410 requires us to conclude whether we have become aware of any matter that makes us believe that the half-year financial report is not in accordance with the Corporations Act 2001 including giving a true and fair view of the Group's financial position as at 31 December 2023 and its performance for the half-year ended on that date, and complying with Accounting Standard AASB 134 Interim Financial Reporting and the Corporations Regulations 2001.

A review of a half-year financial report consists of making enquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with Australian Auditing Standards and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

William Buck

**William Buck Audit (WA) Pty Ltd**  
ABN 67 125 012 124

CM

**Conley Manifis**  
**Director**

Dated this 11<sup>th</sup> day of March 2024