

Report for the Quarter Ended 31 December 2024

Highlights

Heemskirk Tin Project

- **Prefeasibility Study (PFS) activities underway** following robust updated Scoping Study. Drilling, metallurgical test work and ore sorting studies all underway and progressing well.
- Planned 24 hole 9,500m infill and extensional diamond drilling program accelerated by third diamond drill rig with a total of 11 holes for 5,131 metres completed at quarter end.

Highlights include:

- A **Record High-Grade Tin Intersection** from Severn Deposit on a grade by thickness basis (Sn% x m) returning:
 - **20.9m @ 1.97% Sn** from 431.0m including;
 - **14.8m @ 2.40% Sn** from 437.1m, and includes,
 - **5.9m @ 3.36% Sn** from 437.1m
 - 4.0m @ 1.67% Sn from 510m
 - 6.0m @ 1.63% Sn from 522m
 - 5.0m @ 1.70% Sn from 533m including 1.0m @ 7.34% Sn from 533m
- The intersection within the Inferred category of the 2023 Mineral Resource Estimate (MRE)¹ returned significantly higher grade and thickness than the Mineral Resource model.
- **Wide High-Grade Tin at Queen Hill** Deposit including:
 - 4.75m @ 1.17% Sn from 163.45m
 - 1.25m @ 2.52% Sn from 191m
 - **17.0m @ 1.79% Sn** from 203.8m including;
 - **7.9m @ 2.74% Sn** from 206m, and includes,
 - **1.5m @ 6.08% Sn** from 212m
 - 2.05m @ 1.76% Sn from 226m
 - 2.00m @ 1.88% Sn from 288m
- **Memorandum of Understanding (MOU) signed** on existing Comstock mine infrastructure located adjacent to the Heemskirk Tin Project. The site contains tailings storage facilities (TSF), a water supply, grid power, a waste rock dump, a ROM pad, level plant site and other office and plant facilities.
- Geophysical crew mobilised to site in early December to commence **down hole electromagnetic (DHEM)** and fixed loop surface surveys at Severn and Queen Hill as part of the resource expansion program.

¹ SRZ ASX Announcement 4 September 2023 – Heemskirk Tin Project MRE Update

Corporate

- At the end of the December quarter, the Company held a **strong cash position of \$9.9 million**.
- Louisa Martino appointed as Company Secretary as of 1 December 2024.

Tin Commentary

- Despite LME stock levels remaining relatively stable throughout the December quarter and closing at a slight increase to the end of the prior period, spot Tin prices drifted marginally lower over the same period, softening from US\$33,325 (30 Sep 2024) to a close of US\$28,900 (31 Dec 2024).²



Figure 1: LME Spot Tin Price and Stock Levels 01/01/21 to 31/12/24 (Source: westmetall.com)

² Source: Westmetall – https://www.westmetall.com/en/markdaten.php?action=table&field=LME_Sn_cash

Stellar Resources Limited (ASX: SRZ, “Stellar” or the “Company”) is pleased to present its quarterly activities report for the period ended 31 December 2024 (“**December Quarter**”). Key achievements during the quarter centred around Prefeasibility Study activities aimed at advancing the Heemskirk Tin Project towards development ready status following the robust results of the updated Scoping Study completed in the September quarter.

Stellar Resources’ Managing Director and CEO, Mr Simon Taylor, commented:

“The updated Scoping Study completed last quarter demonstrates the robust base case economics of Stellar’s world class Heemskirk Tin project as well as the significant upside and optimisation potential.

“This supported our decision to initiate the Prefeasibility Study now underway and we have made excellent progress on multiple fronts. Not least among these is the potential for resource category conversion shown from the ongoing infill and extensional drill program that has pleasingly returned significantly higher grade and thicknesses than predicted by the current Mineral Resource model and has included this quarter the drilling of the best intercept on record on a grade by thickness basis at Severn.

“We look forward to continuing to update shareholders as we progress key PFS activities in 2025.”

Heemskirk Tin Project

The Heemskirk Tin Project continues to rank as the highest-grade undeveloped tin resource in Australia and the third globally. The total Mineral Resource Estimate (MRE) of **7.48Mt @ 1.04% Sn (77.87kt contained Tin)**¹ at a cut-off grade of 0.6% Sn sets a solid foundation to advance the project towards production.

The Project is located within a well-established mining district on the West Coast of Tasmania with excellent access to infrastructure including nearby water, renewable power, and access to the port of Burnie 150km to the north via sealed highway for export of concentrate, and an experienced local market for services, mining, processing and labour.

Heemskirk is located 18km to the southwest of the Renison tin mine, the largest and most productive tin mine in Australia and 10km to the east of the Avebury Nickel Mine, which is currently in care and maintenance.³

³ Mallee Resources Announcement 8 February 2024 – Transition to Care and Maintenance

Table 1: Heemskirk Tin Project Mineral Resource Statement (Sept 2023)

By Classification	Deposit	Tonnes (Mt)	Sn (%)	Contained Sn (t)	Cassiterite % of Total Sn (%)	Cu (%)	Pb (%)	Zn (%)	Resource Date
Indicated	Upper Queen Hill	0.37	1.07	3,991	88	0.14	1.84	0.72	2023
	Lower Queen Hill	0.81	1.30	10,493	97	0.04	0.29	0.35	2023
	Severn	2.33	0.96	22,507	98	0.07	0.02	0.03	2023
Sub Total	Indicated	3.52	1.05	36,991	97	0.07	0.27	0.18	
Inferred	Upper Queen Hill	0.14	0.92	1,332	89	0.12	1.70	0.39	2023
	Lower Queen Hill	0.77	1.16	8,873	98	0.04	0.21	0.12	2023
	Severn	2.37	0.85	20,234	99	0.05	0.02	0.04	2023
	Montana	0.68	1.54	10,443	96	0.08	0.72	1.42	2019
Sub Total	Inferred	3.96	1.03	40,881	98	0.05	0.23	0.30	
Grand Total	Heemskirk Tin Project	7.48	1.04	77,872	97	0.06	0.25	0.25	

By Deposit	Deposit	Tonnes (Mt)	Sn (%)	Contained Sn (t)	Cassiterite % of Total Sn (%)	Cu (%)	Pb (%)	Zn (%)	Resource Date
Sub Total	Queen Hill	2.09	1.18	24,689	96	0.06	0.63	0.34	2023
Sub Total	Severn	4.71	0.91	42,741	99	0.06	0.02	0.04	2023
Sub Total	Montana	0.68	1.54	10,443	96	0.08	0.72	1.42	2019
Grand Total	Heemskirk Tin Project	7.48	1.04	77,872	97	0.06	0.25	0.25	

Prefeasibility Study Activities Underway

During the September 2024 quarter Stellar released an updated Scoping Study⁴ that examines the potential development of the 100% owned Heemskirk Project in the mining friendly jurisdiction of Zeehan, in Western Tasmania.

The Heemskirk Tin Project is based on the development of an underground mine, processing plant, tailings storage facility and surface infrastructure to mine ~350ktpa ore from the Queen Hill and Severn Tin Deposits (2 of the 4 Heemskirk deposits) over a 12-year mine-life, producing tin concentrate to be trucked to the port of Burnie for export.

The Study has been updated from the 2019 Study, incorporating the September 2023 Mineral Resource Estimate (MRE)¹ and utilising only Indicated Resource material for scheduling, as well as updated capital and operating estimates.

The key findings from the Heemskirk Tin Project Scoping Study are summarised in Table 2 and demonstrate the economic potential of the Project. The project has a total life of mine ore production of 3.9Mt, using Indicated classified Resources, mined and processed at a rate of ~350ktpa over a 12-year mine life.

⁴ SRZ Announcement 2 September 2024 – Updated Heemskirk Tin Scoping Study

The study confirms that Heemskirk shows robust economics and confirms the Company's strategy to undertake a PFS with workstreams on this front well underway.

Among other PFS activities, the Company has commenced collection of data for incorporation into a PFS that will investigate:

- Increased mining rates.
- Optimising plant size and capacity along with applicability of other infrastructure within the region.
- Incorporation of ore sorting into the process flow sheet.
- Application of mining paste/fill as an alternate to tails deposition.

Table 2: Heemskirk Scoping Study - Key Outcomes

	Unit	Total LOM
Ore Production	(kt)	3,894
Sn Grade (LOM Ave)	(%)	0.78
Tin Recovery (LOM Ave)	(%)	75.0
Tin Produced	(Tonnes)	22,818
Mine Life	(Yrs)	12
Tin Price	(US\$/t)	28,000
Exchange rate	USD:AUD	0.67
Tin Price	(A\$/t)	41,791
Gross Revenue	(A\$M)	877
Total Operating Costs (AISC)	(A\$M)	489
Total Operating Costs (AISC)	(US\$/t Sn)	18,260
Operating Cash Flow	(A\$M)	389
Operating Margin	(%)	44%
Capital Cost	(A\$M)	71
Net Cash Flow (Pre-Tax)	(A\$M)	267
Pre-Tax NPV_{8%}	(A\$M)	122
Post-Tax NPV_{8%}	(A\$M)	75
IRR (Pre-Tax)	(%)	33
Payback Period	(Yrs)	3.5
Pre-Tax NPV / Capex		1.7

Table 3: Sensitivity of NPV (A\$M) and IRR to Tin Price.
(at 31/12/2024 spot LME tin price was US\$28,900/t Sn)

	Tin Price (US\$/t Sn)				
	26,000	28,000	30,000	32,000	34,000
NPV Pre Tax	87	122	156	190	225
IRR Pre Tax	26%	33%	39%	46%	52%
NPV Post Tax	51	75	99	123	147
IRR Post Tax	20%	26%	31%	36%	41%
Payback	4.25	3.50	3.00	2.75	2.50

at Exchange Rate AUD:USD 0.67

Ore Sorting Work Program

In 2017-18 Stellar completed first pass bench scale ore sorting test work^{5,6} using samples from the Severn and Lower Queen Hill tin deposits.

Results from initial work using both TOMRA (2017) and Steinert KSS (2018) technologies were highly encouraging with significant waste rejection and increased head grade with only moderate tin losses.

TOMRA (2017)

Testwork on material from Lower Queen Hill and Severn was undertaken. The Lower Queen Hill sample indicated:

- 79% of contained tin can be recovered in 57% of the mass

and the Severn sample indicated:

- 86% of contained tin can be recovered in 50% of the mass

Steinert KSS Technology (2018)

Testwork at Steinert utilised material wholly from Severn with results indicating that:

- 94% of contained tin can be recovered in 63% of the mass (ie 37% of the mass is rejected as waste) with an increase in head grade from 1.3% to 1.9% tin.
- Accepting lower tin recovery of 90% (for example), reduces mass recovery to 50% and increases head grade to 2.2%.
- Minimising mass recovery to 43%, reduces tin recovery to 87% but increases head grade to 2.5%.

Both trials were undertaken on small volumes of sample.

⁵ SRZ ASX Announcement 28 February 2018 - Ore Sorting Benefits Heemskirk Tin

⁶ SRZ ASX Announcement 12 January 2017 - Heemskirk Tin Ore Sorting Update

Stellar is now extending these initial results by undertaking larger variability sampling and testing over multiple samples to confirm its applicability across the whole deposit. An initial of 489 kg of diamond core from Severn has been sent for metallurgical and ore sorting test work with results expected over the next two quarters. Further sample from Queen Hill will be tested as core from the current drilling program becomes available.

Diamond Drill Program

Stellar is progressing an extensive diamond drill program comprised of a planned 24-holes for ~9,500m at the Severn and Queen Hill Deposits. Early in the December quarter a third diamond drill rig was mobilised to site to accelerate the drill program and by the end of the quarter a total of 11 holes for 5,131 metres had been completed.

The drilling program is designed to help make Heemskirk development ready by providing key technical inputs for the PFS while also giving a platform for exploration by providing a DHEM platform to support further exploration drilling.

The work is focused on:

- Upgrading additional resources to the indicated category, in particular at Queen Hill where mining is planned to commence, so increasing confidence in mining and processing plans during the early years of operation.
- Provision of material for metallurgical testwork to further;
 - assess the effectiveness of ore sorting,
 - develop ore body variability characteristics to decide on appropriate plant sizing to best process the new MRE,
 - increase confidence on processing characteristics during the early planned years of operation, and
 - allow assessment of tailings characteristics for design of tailings storage facilities or/and characteristics for backfilling during mining.
- Providing geotechnical rock properties and hydrological inputs to enable further detailed mine design development.

A number of holes are also testing several promising targets along trend to further expand the high-grade zones of the resource. Holes around the margin of the deposit will be cased for DHEM providing the opportunity to discover continuations or offsets on mineralised zones around the existing MRE.

At Severn, **Drillhole ZS166⁷** targeted a zone of Inferred resource material for conversion on the southern edge of the Mineral resource model. The hole was highly successful returning multiple zones of high-grade mineralisation downhole including **the best intercept recorded at Severn** on a grade by thickness basis (Sn% x m).

⁷ SRZ ASX Announcement 19 November 2024 – Record High Grade Tin Intercept at Heemskirk

Results included:

- **20.9m @ 1.97% Sn** from 431m, including;
 - **14.8m @ 2.40% Sn** from 437.1m, and includes,
 - **5.9m @ 3.36% Sn** from 437.1m
- 4.0m @ 1.67% Sn from 510m
- 6.0m @ 1.63% Sn from 522m
- 5.0m @ 1.70% Sn from 533m, including;
 - 1.0m @ 7.34% Sn from 533m

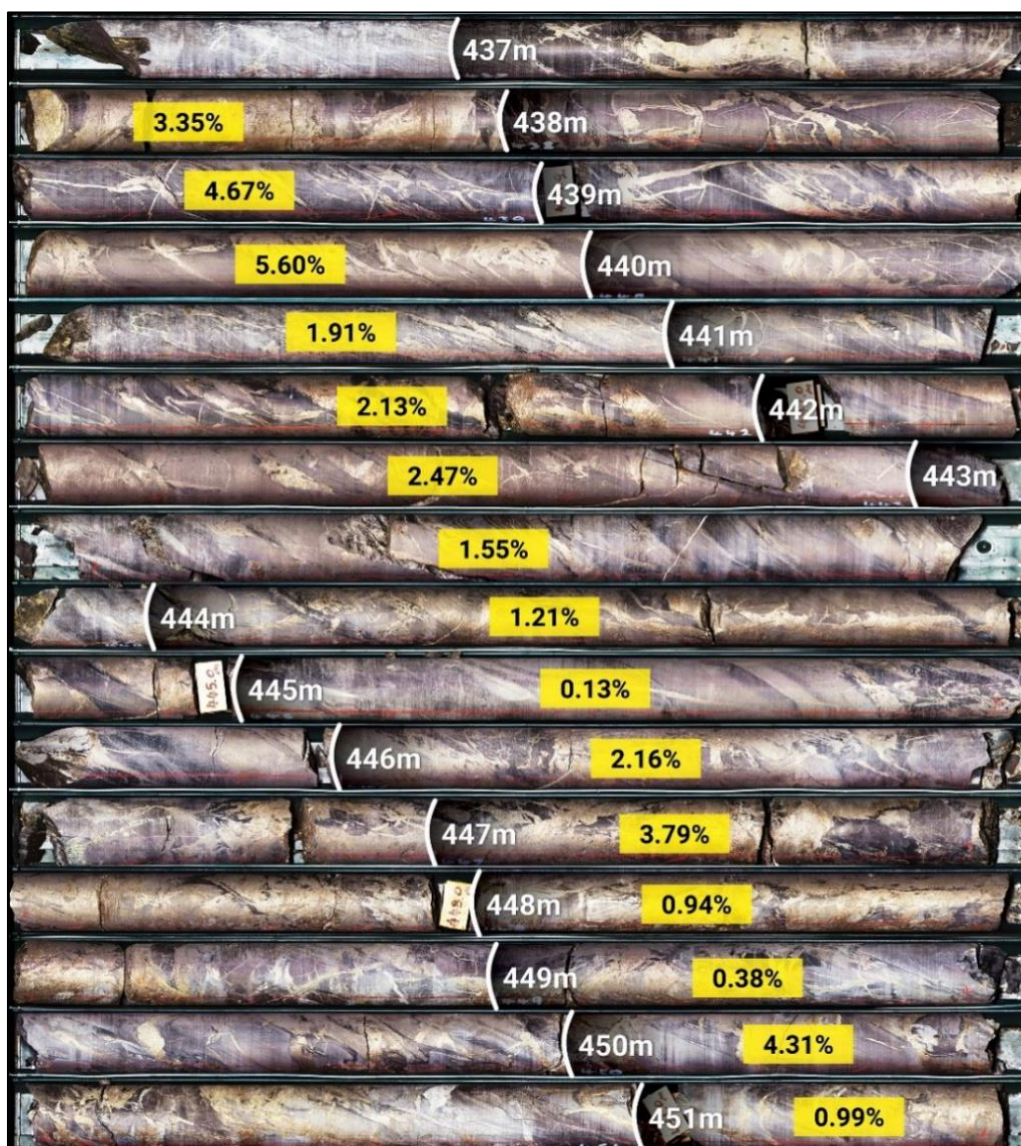


Figure 2: Diamond drill core from Severn hole ZS166 from approximately 436.5m – 451.4m. Core shows multi-stage pyrite-pyrhottite-arsenopyrite vein network emplaced into strongly chloritized volcanoclastic sediments of the Crimson Creek Formation. Sn assays are shown in yellow as % Sn and depth intervals downhole in metres shown in white.

Significantly the intersections are within the Inferred category of the 2023 MRE and the top intersection has returned significantly higher grade and thickness than predicted by the current Mineral Resource model.

Mineralisation remains open down plunge with the nearest hole a further 145 metres down dip. The hole will be used as a platform for a DHEM survey to explore for off hole conductors. Down hole geology shows the high-grade Sn mineralisation is hosted within multi-stage pyrite-pyrrhotite-arsenopyrite vein network emplaced into strongly chloritized volcaniclastic sediments of the Crimson Creek Formation.

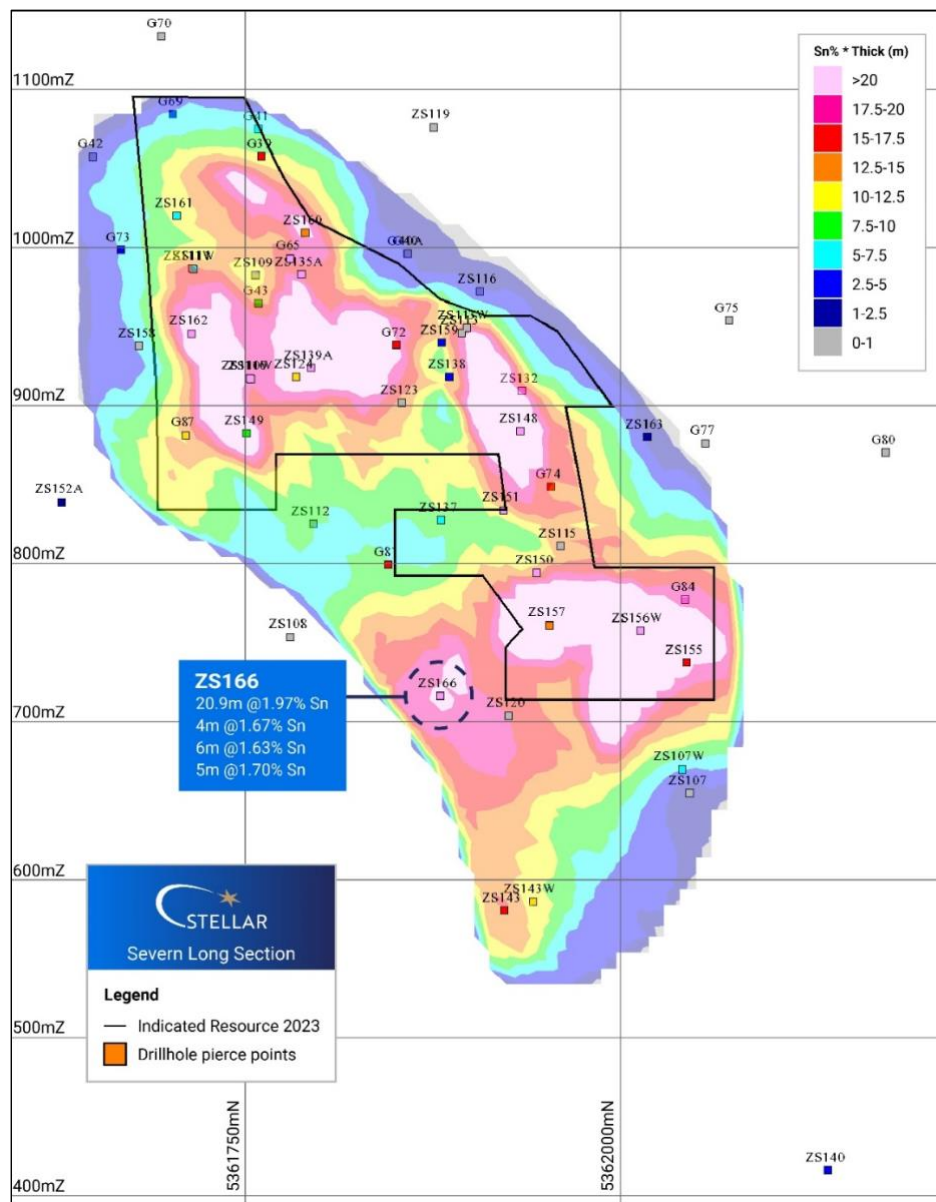


Figure 3: Severn Long Section looking west showing Sept 2023 Severn Mineral Resource as projected total of the multiple mineralised resource zones and drillhole pierce points coloured by Sn% by Thickness (historic holes, SRZ holes shown). GDA Z55.

At Queen Hill, **Drillhole ZQ165⁷** was drilled at the northern end of the western Queen Hill deposit and is one of three holes seeking to identify a potential high-grade extension from the northern end of the body while also providing more detailed drilling to convert more of the shallower Queen Hill deposit from Inferred to Indicated classification. The lower of these three holes on completion will be cased for DHEM and be used as a platform to seek extensional mineralisation.

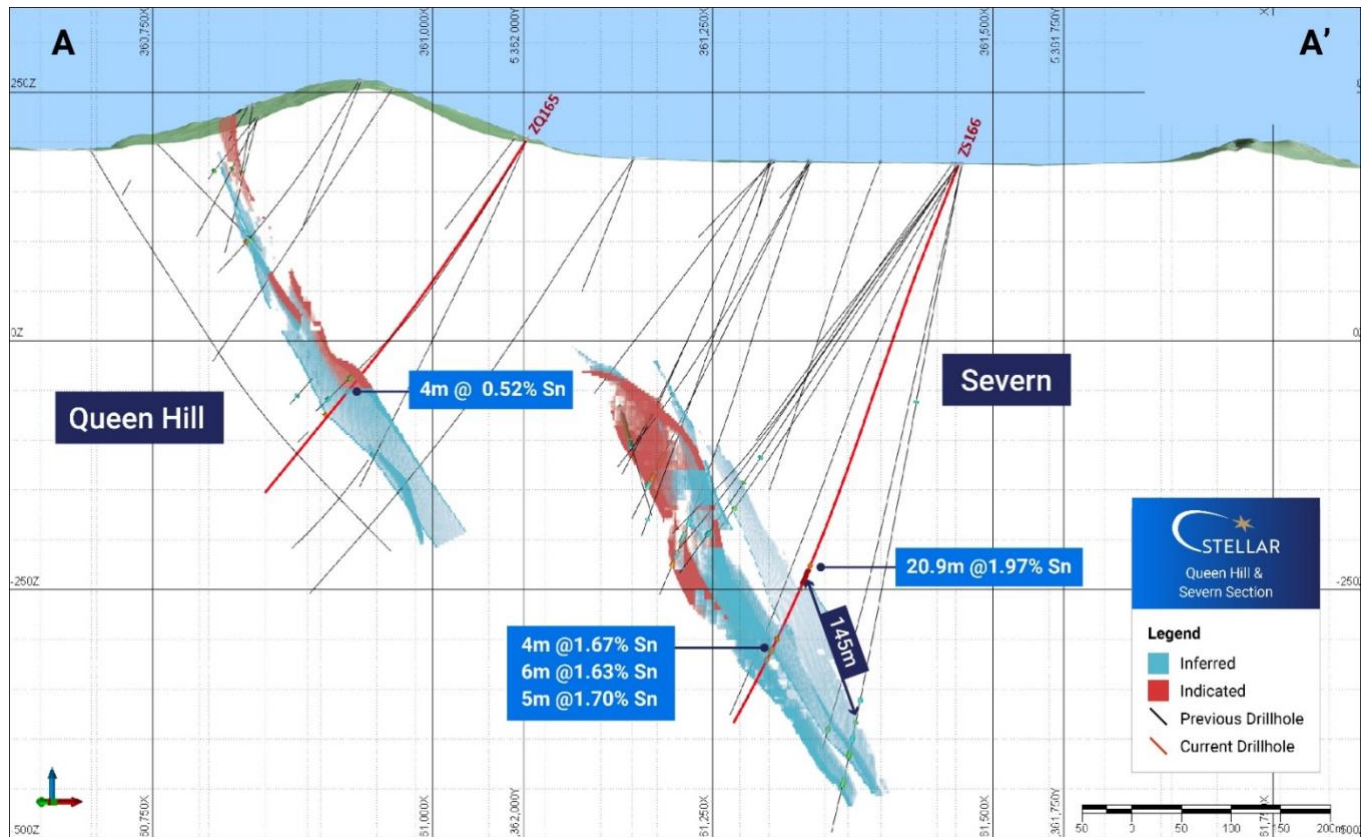


Figure 4: Drill Hole Cross Section A-A' (Located on **Figure 5**), new drill holes ZQ165 and ZS166, Indicated and Inferred resource blocks from the 2023 MRE¹

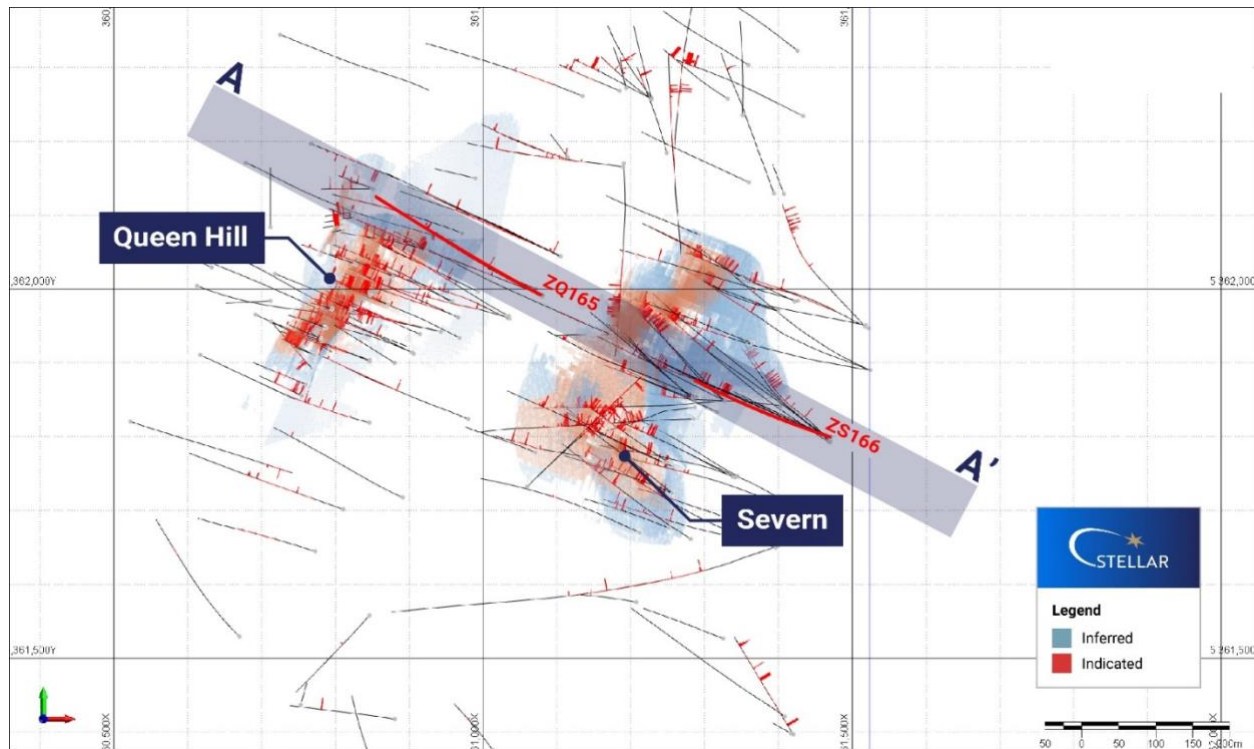


Figure 5: Drill hole location plan, location of cross section A-A' for Queen Hill and Severn holes ZQ165 and ZS166 respectively (Figure 4), highlighted in red. Blue box indicates section line and width of sectional view.

Additionally at Queen Hill, **Drillhole ZQ170⁸** targeted the southern end of the Mineral Resource model close to the Indicated and Inferred resource boundary. The hole was designed to target a zone of Indicated mineralisation to provide drill sample for metallurgical testing with the resulting intersection being wider than anticipated in the existing resource model.

The hole was highly successful returning multiple zones of high-grade mineralisation downhole including:

- 4.75m @ 1.17% Sn from 163.45m
- 2.10m @ 0.73% Sn from 166.1m
- 1.20m @ 0.54% Sn from 181.6m
- 1.25m @ 2.52% Sn from 191m
- **17.0 @ 1.79% Sn** from 203.8m including;
 - **7.9m @ 2.74% Sn** from 206m, and includes,
 - **3.90m @ 3.34% Sn** from 210m and includes,
 - **1.5m @ 6.08% Sn** from 212m
- 2.05m @ 1.76% Sn from 226m
- 2.00m @ 1.88% Sn from 288m
- 0.85m @ 1.87% Sn from 302.15m

⁸ SRZ ASX Announcement 5 December 2024 – Wide High-Grade Tin at Queen Hill Deposit

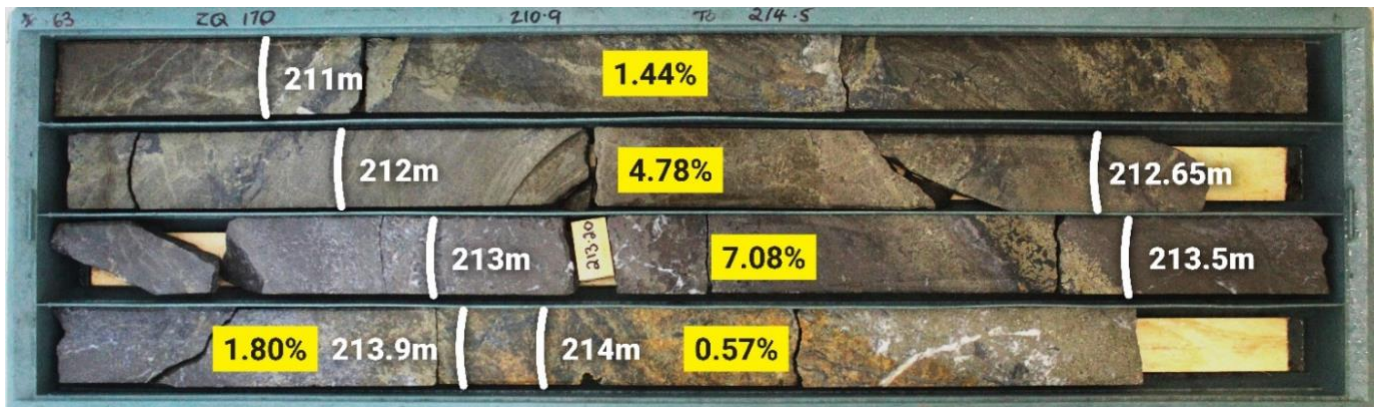


Figure 6: Diamond drill core from Queen Hill hole ZQ170 from approximately 211m – 214.5m. Core shows broad massive pyrite with associated massive sphalerite-galena zone, interpreted to be replacing dolomite protolith. The zone returned high grade zinc-lead-silver mineralisation including **1.2m at 18.13% Zn, 17.61% Pb and 379g/t Ag** from 212.65m. Sn assays are shown in yellow as % Sn and depth intervals downhole in metres shown in white.

Mineralisation remains open down dip/plunge and a deeper hole (ZQ173) has been drilled to test for an extension at depth. ZQ173 was originally completed to a depth of 406m before a hole failure. A wedge off the hole has been completed to extend the original hole with assays pending.

Interestingly the zone also contains high grade zinc, lead and silver mineralisation with an interval of 1.25m containing **18.1% Zn, 17.6% Pb and 379g/t Ag** from 212.65m depth. Diamond core from this zone shows broad massive pyrite with associated massive sphalerite-galena, interpreted to be replacing dolomite protolith.

Holes ZQ167 and ZQ169 were also drilled at Queen Hill as exploration holes on the northern end of the deposit. ZQ167 hit minor mineralisation near the expected depths confirming the system is open to the north. Results included:

- 1.00m @ 0.42% Sn from 157m
- 1.20m @ 0.41% Sn from 232m
- 0.30m @ 0.69% Sn from 336.5m

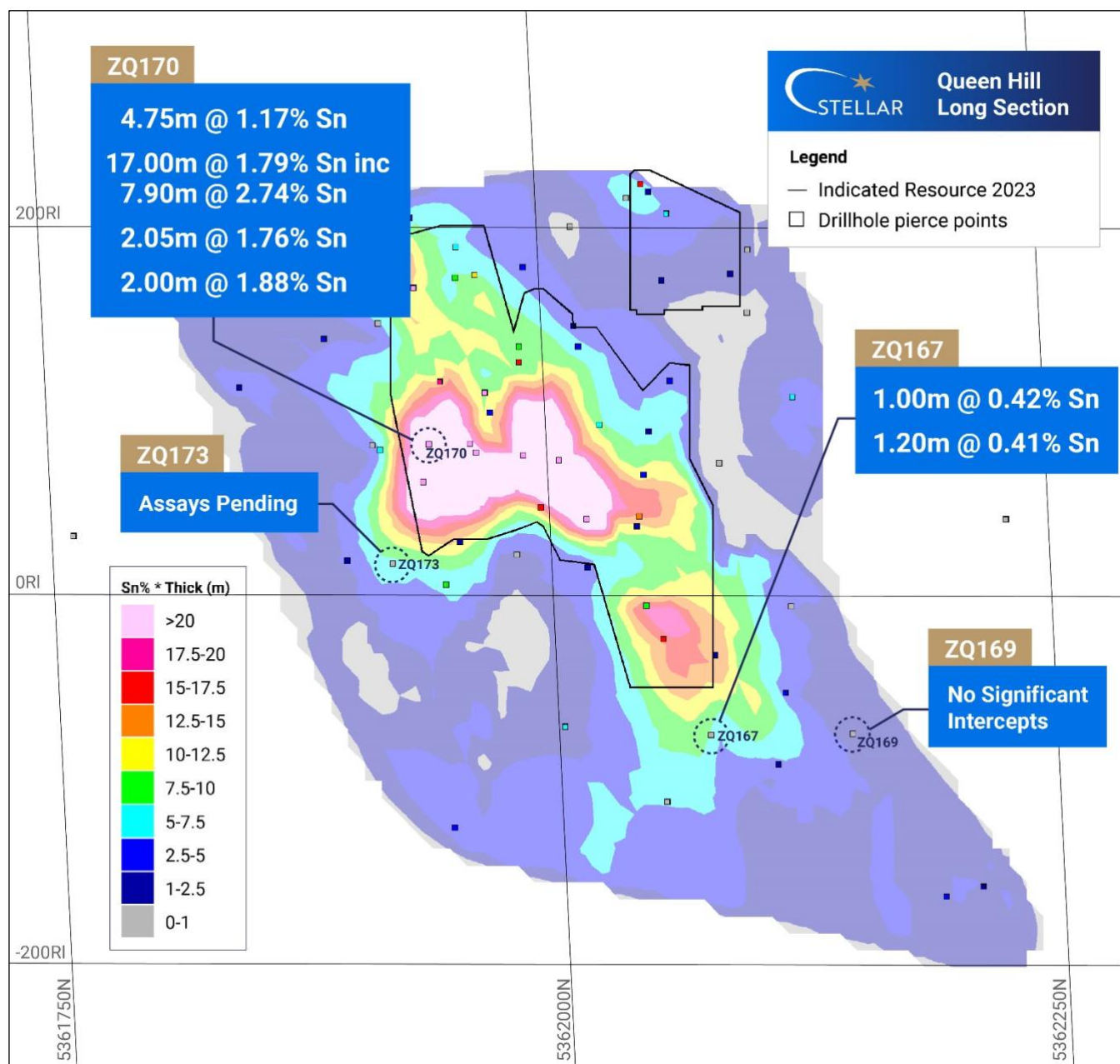


Figure 7: Queen Hill Long Section looking west showing Sept 2023 Severn Mineral Resource as projected total of the multiple mineralised resource zones and drillhole pierce points coloured by Sn% * Thickness (historic holes & SRZ holes shown). GDA Z55

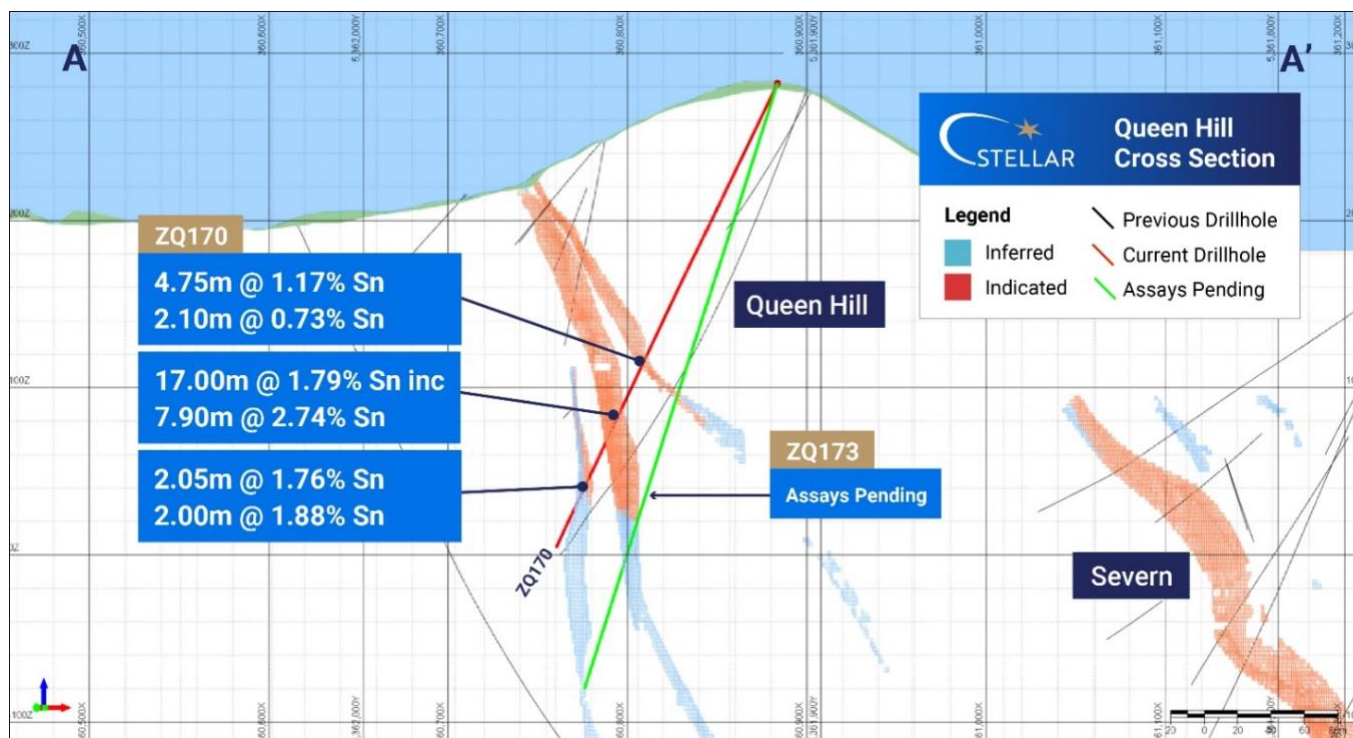


Figure 8: Drill Hole Cross Section A-A' (Located on **Figure 9**), new drill holes ZQ170 and ZQ173, Indicated and Inferred resource blocks from the 2023 MRE'

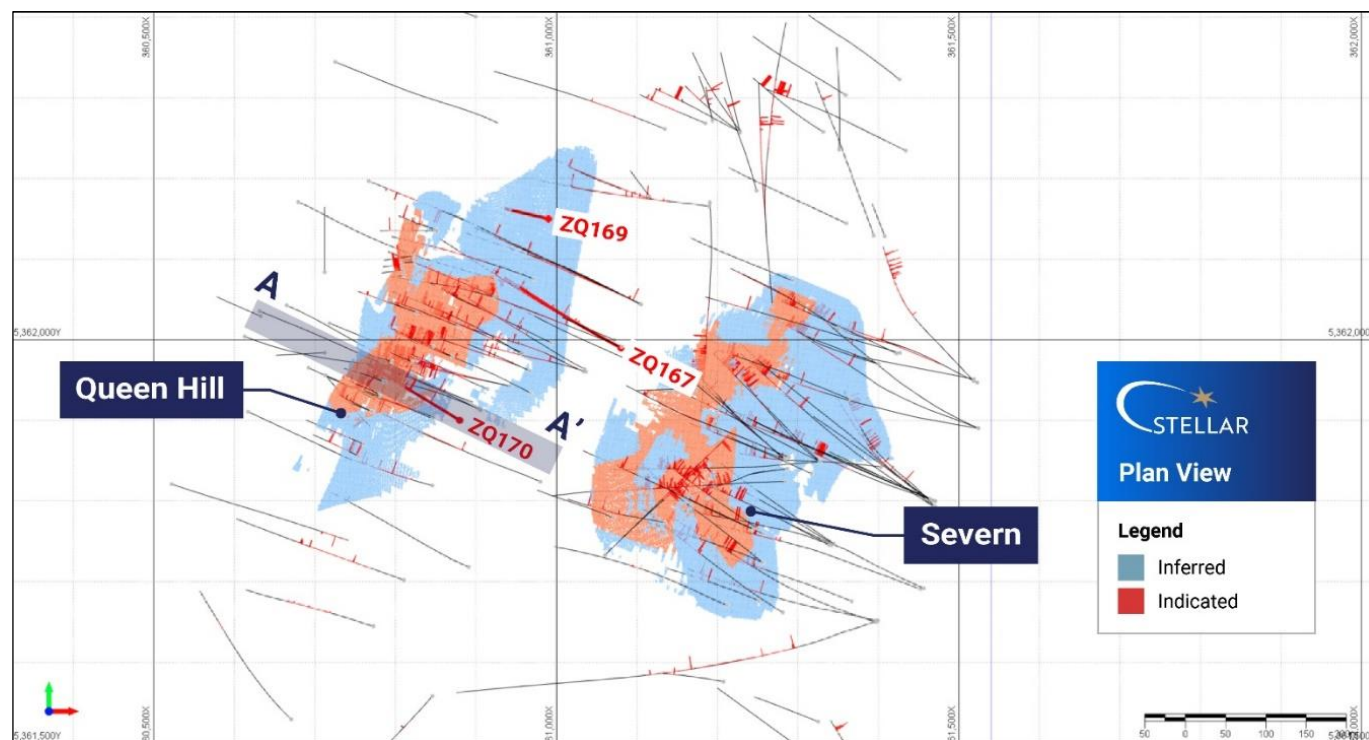


Figure 9: Drill hole location plan, location of cross section A-A' for Queen Hill holes ZQ167, ZQ169 and ZQ170 (**Figure 8**), highlighted in red. Blue box indicates section line and width of sectional view.

Table 4 – Summary of Significant Intercepts at Severn (ZS drillhole prefix) and Queen Hill (ZQ drillhole prefix)

Hole ID	From (m)	Width (m)	Sn %	Cu %	Zn %	Pb %	Ag (g/t)
ZS166	431	20.9	1.97	0.08			
including	437.1	14.8	2.40	0.11			
including	437.1	5.90	3.36	0.10			
	510	4.0	1.67	0.04			
	522	6.0	1.63	0.07			
	533	5.0	1.70	0.05			
including	533	1.0	7.34	0.03			
ZQ165	310	4.0	0.52	<0.01			
	157.00	1.00	0.42	0.02			
ZQ167	232.00	1.20	0.41	0.25			
	336.50	0.30	0.69	0.00			
ZQ169	No Significant Intercepts						
ZQ170	163.45	4.75	1.17	0.86			
	166.10	2.10	0.73	0.03			
	181.60	1.20	0.54	0.01			
	191.00	1.25	2.52	0.02			
	203.80	17.00	1.79	0.03			
including	206.00	7.90	2.74	0.05			
including	210.00	3.90	3.34	0.06			
including	212.00	1.50	6.08	0.07			
including	212.65	1.25			18.13	17.61	379
	226.00	2.05	1.76	0.02			
	288.00	2.00	1.88				
	302.15	0.85	1.87				

Calculated using a 0.40% Sn lower cut off and no more than 2 metres of internal dilution. Drillhole ZQ170 intersected mineralization at ~ 42 degrees to the modelled dip of the ore body. Hence the true widths are 67% or ~2/3 of the reported interval widths.

MOU On Existing Mine Infrastructure Adjacent to Heemskirk Tin Project

During the quarter, Stellar announced the signing of a Memorandum of Understanding (MOU) with Australian Hualong Pty Ltd, a private company with several Retention and Exploration Licences located to the south and adjoining Stellar's Heemskirk Tin Project.

The MOU area of investigation is contiguous with Stellar's Project. The Comstock Plant site is 4km via Trial Harbour Road from Heemskirk. The MOU is non-binding between the parties and Stellar has a 6-month exclusivity period from the date of signing. The MOU excludes the Tenth Legion Iron Project.

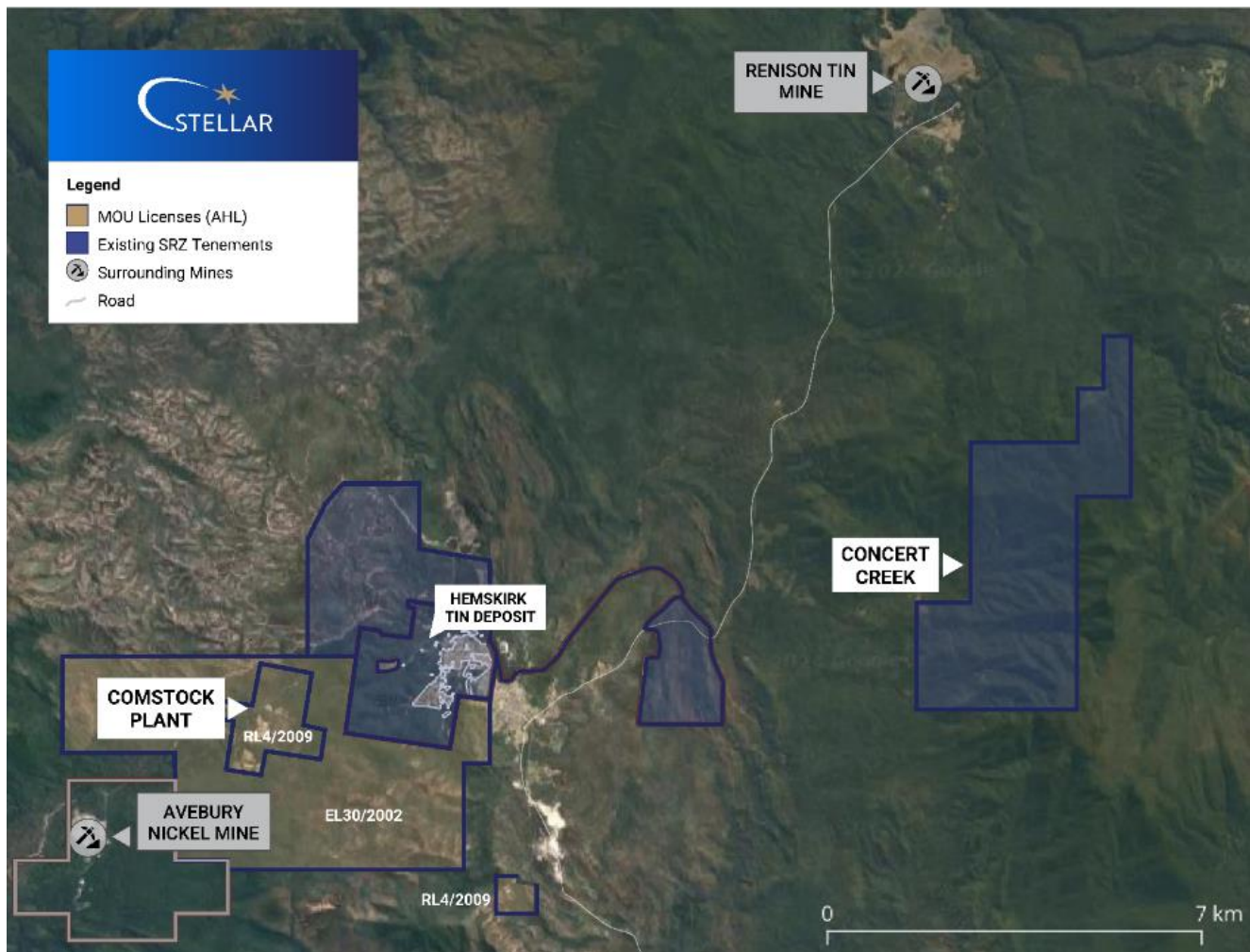


Figure 10: Location of Heemskirk Tin Project and adjacent Comstock Plant Site and other infrastructure

Corporate

Company Secretary

Ms Louisa Martino was appointed as Company Secretary effective from 1 December 2024.

Ms Martino has over 15 years' experience providing company secretarial, financial and corporate advisory services to a number of ASX listed entities. Her extensive experience includes assisting with corporate compliance and capital raisings, as well as previous employment at a major accounting firm in Perth, London and Sydney where she provided corporate advisory services and performed due diligence reviews. Previous roles included working successfully with current members of the Stellar Board at Oklo Resources Limited through to completion of its acquisition by B2Gold Corp in September 2022. Louisa has a Bachelor of Commerce from the University of Western Australia, is a member of Chartered Accountants Australia and New Zealand, a member of the Financial Services Institute of Australasia (FINSIA) and a Fellow of the Governance Institute of Australia (FGIA).

As part of this change, Mr Mathew Watkins stepped down from his role as Company Secretary, effective 30 November 2024.

For the purposes of ASX Listing Rule 12.6, Ms Martino is the person responsible for communications with ASX in relation to Listing Rule matters effective her appointment date.

Registered Office and Principal Place of Business Address

The Company's registered office and principal place of business address has changed to:

Level 5, 56 Pitt Street
Sydney NSW 2000
Phone +61 2 8823 3179

Summary of Expenditure

The Company has a strong cash position of \$7.4 million as of 31 December 2024 (noting that within the Appendix 5B \$2.5m is under a term deposit and not included under item 4.6 however is available cash to the Company upon call).

Payments to related parties of the entity and their associates during the December Quarter were \$182,000 comprising Director and consulting fees as outlined in Section 6 of the attached Appendix 5B. The Company's major cashflow movements for the quarter included:

- Exploration & Evaluation expenditure - \$1,569,000; and
- Employee, administration and corporate costs - \$328,000.

Tenements

The Company currently holds an area of 33.84km² in Mining Leases, Retention and Exploration Licences in the Zeehan region of NW Tasmania and 335km² in Exploration Licences in NE Tasmania.

During the quarter the Company;

- Submitted a renewal for EL13/2018 upon notification that a requested conversion to a retention licence had been declined
- Received approvals of partial surrenders of areas of EL12/2020, EL15/2020, EL16/2020 and EL19/2020 as part of ongoing tenement management and rationalisation.

Notifications on previously submitted applications with MRT remain outstanding;

- renewal application for ML10M/2017 (St Dizier) and
- an application for ERA 1227 (Ringville) located between Zeehan and the Company's tenement EL29/2022 (Concert Creek – Carbine Hill) to Mineral Resources Tasmania (MRT).

Region	Description	Tenement Number	Interest Owned (%)	Area (km ²)
NW Tasmania	Mining Lease - Zeehan	ML 2023P/M	100	5.6
	Mining Lease - Tailing Dam, Zeehan	ML 2M/2014	100	2.78
	Mining Lease - Pipeline Route, Zeehan	ML 2040P/M	100	0.06
	Mining Lease - St Dizier, Zeehan	ML 10M/2017	100	1.4
	Retention Licence - Zeehan	RL 5/1997	100	1
	Exploration Licence - Montana Flats, Zeehan	EL 13/2018	100	8
	Exploration Licence - Concert Creek - Carbine Hill	EL 29/2022	100	15
NE Tasmania	Exploration Licence - Pipers River	EL 12/2020	100	12
	Exploration Licence - Scottsdale	EL 15/2020	100	55
	Exploration Licence - Camden Rd	EL 16/2020	100	96
	Exploration Licence - Scamander	EL 19/2020	100	143
	Exploration Licence - Bridport Rd	EL11/2020	100	29

– ENDS –

This announcement is authorised for release to the market by the Board of Directors of Stellar Resources Limited.

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Compliance Statement

This announcement contains information relating to Exploration Results extracted from ASX market announcements reported previously in accordance with the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" ("2012 JORC Code") and published on the ASX platform on 19 November 2024 and 5 December 2024. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements.

This announcement contains information relating to a Mineral Resource Estimate extracted from an ASX market announcement reported previously in accordance with the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" ("2012 JORC Code") and published on the ASX platform on 4 September 2023. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and that all material assumptions and technical parameters underpinning the estimate in the release of 4 September 2023 continue to apply and have not materially changed.

This announcement contains information relating to the Company's Scoping Study extracted from an ASX market announcement reported previously in accordance with the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" ("2012 JORC Code") and published on the ASX platform on 3 September 2024. The Company confirms that all the material assumptions underpinning the production target and the forecast financial information derived from the production target in the original ASX announcement continue to apply and have not materially changed.

Forward Looking Statements

This report may include forward-looking statements. Forward-looking statements include, but are not limited to, statements concerning Stellar Resources Limited's planned activities and other statements that are not historical facts. When used in this report, the words such as "could", "plan", "estimate", "expect", "intend", "may", "potential", "should" and similar expressions are forward-looking statements. In addition, summaries of Exploration Results and estimates of Mineral Resources and Ore Reserves could also be forward-looking statements. Although Stellar Resources Limited believes that its expectations reflected in these forward-looking statements are reasonable, such statements involve risks and uncertainties and no assurance can be given that actual results will be consistent with these forward-looking statements. The entity confirms that it is not aware of any new information or data that materially affects the information included in this announcement and that all material assumptions and technical parameters underpinning this announcement continue to apply and have not materially changed. Nothing in this report should be construed as either an offer to sell or a solicitation to buy or sell Stellar Resources Limited securities.

About Stellar Resources

Stellar Resources (**ASX:SRZ**) is focused on developing its world class Heemskirk Tin Project located in the mining friendly jurisdiction of Zeehan, Western Tasmania. The Company has defined a substantial high-grade resource totalling **7.48Mt at 1.04% Sn, containing 77.87kt of tin***. This ranks the Heemskirk Project as the highest-grade undeveloped tin resource in Australia and third globally.

The focus for the Company is to complete exploration and resource drilling at the Heemskirk Project to further grow the resource and increase its confidence by upgrading of its resource classifications. Currently, a large proportion of the resource is classified in the Indicated category totalling 3.52Mt at 1.05% Sn for 37kt of contained tin and with 3.96Mt at 1.03% Sn for 41kt of contained tin in the Inferred category.

Stellar also made a major discovery at its North Scamander Project in September 2023, with a maiden exploration drillhole intersecting a significant new high-grade silver, tin, zinc, lead and Indium polymetallic discovery. The Company has also delineated multiple down hole conductions via DHEM and FLEM surveys, providing high priority follow up targets.

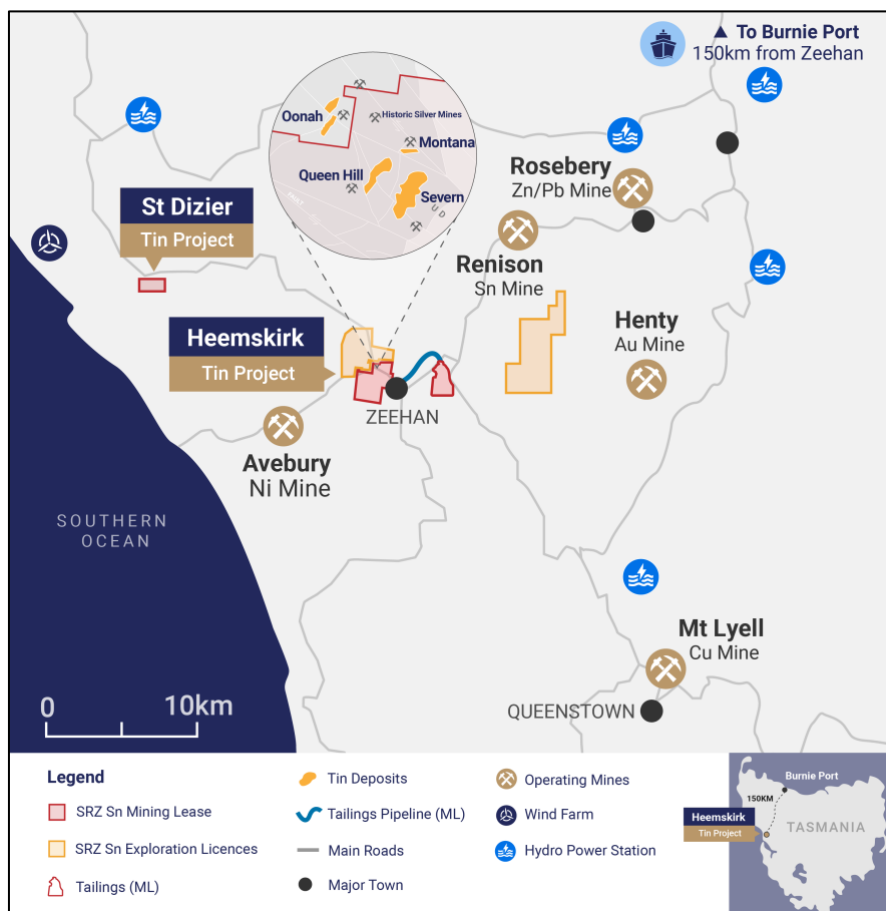


Figure 11: Stellar Resources Heemskirk Tin Project Location

* SRZ ASX Announcement 4 September 2023 – Heemskirk Tin Project MRE Update

Appendix 5B

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

Name of entity

STELLAR RESOURCES LIMITED

ABN

96 108 758 961

Quarter ended ("current quarter")

31 December 2024

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (6 months) \$A'000
1.	Cash flows from operating activities		
1.1	Receipts from customers	-	-
1.2	Payments for		
	(a) exploration & evaluation	(1,569)	(2,170)
	(b) development	-	-
	(c) production	-	-
	(d) staff costs	(155)	(315)
	(e) administration and corporate costs	(173)	(434)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	10	11
1.5	Interest and other costs of finance paid	-	(1)
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	(1,887)	(2,909)

2.	Cash flows from investing activities		
2.1	Payments to acquire or for:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	(15)
	(d) exploration & evaluation	-	-
	(e) investment in term deposit with maturities longer than 3 months *	-	(8,000)
	(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 (6 months) \$A'000
2.2	Proceeds from the disposal of:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	-
	(d) investments	5,500	5,500
	(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	5,500	(2,515)

* During the quarter ended 31 December 2024, the Company has invested in \$7.5 million in term deposits with maturity terms between 4 and 12 months (30 June 2024: nil), classified as investing activities in accordance with AASB.

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	-	2,622
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	-	(181)
3.5	Proceeds from borrowings	-	-
3.6	Repayment of borrowings	-	-
3.7	Transaction costs related to loans and borrowings	-	-
3.8	Dividends paid	-	-
3.9	Other (lease liabilities)	(4)	(8)
3.10	Net cash from / (used in) financing activities	(4)	2,433

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	3,815	10,415
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(1,887)	(2,909)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	5,500	(2,515)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	(4)	2,433

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 (6 months) \$A'000
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	Cash and cash equivalents at end of period	7,424*	7,424*

* In addition to the cash and cash equivalents balance above as at 31 December 2024, the Company holds an additional \$2.5 million in term deposits with maturity terms between 3 and 7 months (30 September 2024: \$8 million), classified in the statement of financial position as short-term investments in accordance with AASB.

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	2,424	3,815
5.2	Call deposits	-	-
5.3	Bank overdrafts	-	-
5.4	Other (provide details) – term deposit maturing within 90 days	5,000	-
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	7,424*	3,815*

* In addition to the cash and cash equivalents balance above as at 31 December 2024, the Company holds an additional \$2.5 million in term deposits with maturity terms between 3 and 7 months (30 September 2024: \$8 million), classified in the statement of financial position as short-term investments in accordance with AASB.

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	182
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-

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.

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. Add notes as necessary for an understanding of the sources of finance available to the entity.</i>			
		-	-
		-	-
		-	-
		-	-
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.		
	N/A		

8.	Estimated cash available for future operating activities	\$A'000
8.1	Net cash from / (used in) operating activities (item 1.9)	(1,887)
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)	(1,887)
8.4	Cash and cash equivalents at quarter end (item 4.6)	7,424
8.5	Unused finance facilities available at quarter end (item 7.5)	-
8.6	Total available funding (item 8.4 + item 8.5)	7,424
8.7	Estimated quarters of funding available (item 8.6 divided by item 8.3)	3.9
<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		
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		
<i>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.</i>		

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: 16 January 2025

Authorised by: The Board

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.