ASX Announcement

Wednesday, 27 July 2022



Quarterly Report for the Period Ending 30 June 2022

HIGHLIGHTS

- **W** Mount Lindsay Tin-Tungsten Project:
 - Following the appointment of Mining Engineer Glenn Van Vlemen last quarter to lead the Mount Lindsay Underground Feasibility Study, work is progressing with the engagement of several key consultants to cover all facets of the study;
 - Metallurgical testing is well underway to optimise a cost effective, gravity-focused, processing flowsheet;
 - Non-process infrastructure studies have commenced including discussions with power providers with access to Wind and Hydropower being assessed;
 - Environmental permitting for the underground mine progressing with the final version of the Environmental Impact Statement Project Specific Guidelines received from the EPA;
 - Tin is an EV Metal (Refer to Figure 3). It is listed as a Critical Mineral by numerous countries around the world and is currently trading at ~US\$25,000/t, which is over three times the price of Copper at ~US\$7,500/t. There is currently about three day's global supply of tin held in stockpiles by the London Metal Exchange (LME);
 - Mount Lindsay is already one of the largest undeveloped tin projects in the world, containing in excess of 80,000 tonnes of tin metal and a globally significant tungsten resource containing 3,200,000 MTU (metric tonne unit) of WO₃;
 - Major landholding in a premier tin district and a globally recognised tier one ESG hub.
- **▼** Chalice Mining ("Chalice") Joint Venture ("JV") South West Ni-Cu-PGE Project:
 - Chalice Mining identified two new Ni-Cu-PGE targets. The new targets are located over interpreted ultramafic rocks, which contain, coincident and untested airborne electromagnetic (EM) and magnetic anomalies at Thor;
 - In addition, following completion of the latest auger sampling program combined with the recent Maiden Drill Program, Chalice has now met its expenditure requirement of \$1.2 million to earn 51% and would need to spend (at its election) a further \$2.5 million over the next two years to earn 70% in Venture's South West Project.



 The South West Project is located~250km south of Perth in the Balingup Metamorphic Belt, within the highly prospective West Yilgarn Ni-Cu-PGE province discovered by Chalice. The Projects hosts the Thor Target, a 20km long, magnetic anomaly containing multiple EM targets.

▼ Strong Cash Position of \$9.4 million at quarter's end.

Introduction

During the quarter Venture Minerals ("Venture" or the "Company") (ASX: VMS) continued to advance, Mining, Metallurgical, Geotechnical, Hydrogeological and Environmental Feasibility Studies. This work followed the recent appointment of Mining Engineer, Glenn Van Vlemen as well as several key consultants and contractors.

The Underground Mine Feasibility Study is now well underway with outcomes expected later this year, leveraging off over \$35m spent on the previously completed (open-pit dominant) Feasibility Study, which included more than 100,000m of diamond core drilling on the project.

BHM Processing Consultants continue to progress the metallurgical test program to optimise a cost effective, gravity-focused, processing flowsheet.

The Company received the final version of the Environmental Impact Statement Project Specific Guidelines for the Mount Lindsay Project, which is a key component of the permitting process for the Underground Mine.

Subsequent to quarter end, Chalice Mining (ASX: **CHN**) identified two new Ni-Cu-PGE targets at the South West Project. The new targets are located over interpreted ultramafic rocks, which contain, coincident and untested airborne EM and magnetic anomalies at Thor. These new targets were not part of Chalice's ground EM program completed last year.

In addition, following completion of the latest auger sampling program combined with the recent Maiden Drill Program, Chalice has now met its expenditure requirement of \$1.2 million to earn 51% and would need to spend (at its election) a further \$2.5 million over the next two years to earn 70% in Venture's South West Project.

The next stage for the project would include following up the Auger Soil Geochemistry program results with ground EM, and infill geochemical sampling, to prepare the generated targets for potential drill testing.

Venture is well positioned with strong cash position of \$9.4 million at guarter's end.



Mount Lindsay Project, Tin-Tungsten, North West Tasmania

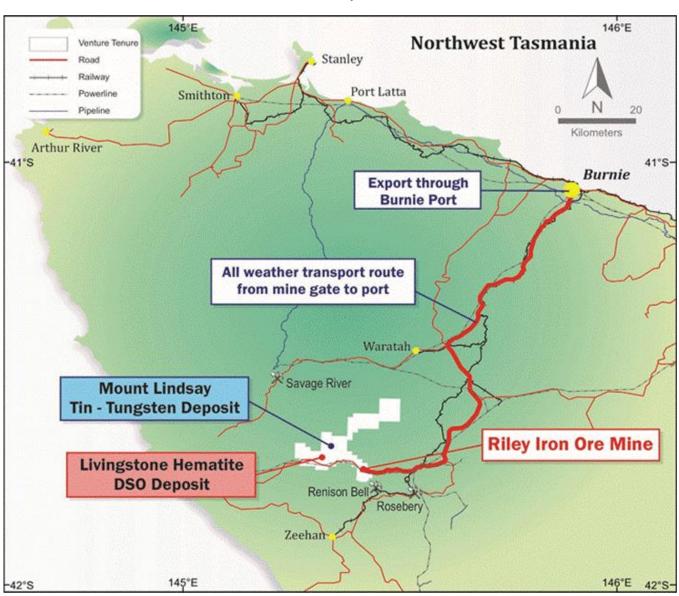
Introduction

The Mount Lindsay Project (159 km²) is located in north-western Tasmania (*Refer Figure 1*) within the contact metamorphic aureole of the highly perspective Meredith Granite. The project sits between the world class Renison Bell Tin Mine (Metals X Ltd/Yunnan Tin Group >230kt of tin metal produced since 1968) and the Savage River Magnetite Mine (operating for >50 years, currently producing approximately 2.5 Mtpa of iron pellets). Mount Lindsay has excellent access to existing infrastructure including hydropower, wind power, water, sealed roads, rail and port facilities.

Venture owns 100% of the tenure that hosts both the Mount Lindsay Tin-Tungsten Deposit and all of the surrounding prospects.

Since commencing exploration on the project in 2007, Venture has completed more than 88,000m of diamond core drilling at Mount Lindsay and defined JORC compliant Measured, Indicated and Inferred Resources.

Figure One Location Map for Mount Lindsay Tin-Tungsten Deposit/Riley DSO Deposit/Livingstone DSO Deposit





Tin-Tungsten Resources

Table One | Resource Statement - Mount Lindsay Tin-Tungsten Project (as previously announced 17 October 2012)

Lower Cut (Tin equiv)	Category	Tonnes	Tin Equiv. Grade	Tin Grade	Tungsten Grade (WO ₃)	Mass Recovery of Magnetic Iron (Fe) Grade	Copper Grade	Contained Tin Metal (tonnes)	Contained WO ₃ (mtu)
	Measured	8.1Mt	0.6%	0.2%	0.1%	17%	0.1%	18,000	1,100,000
0.00/	Indicated	17Mt	0.4%	0.2%	0.1%	15%	0.1%	32,000	1,200,000
0.2%	Inferred	20Mt	0.4%	0.2%	0.1%	17%	0.1%	32,000	960,000
	TOTAL	45Mt	0.4%	0.2%	0.1%	17%	0.1%	81,000	3,200,000
	Measured	4.3Mt	0.8%	0.3%	0.2%	18%	0.1%	12,000	980,000
0.45%	Indicated	5.2Mt	0.7%	0.3%	0.2%	15%	0.1%	14,000	810,000
0.45%	Inferred	3.9Mt	0.6%	0.3%	0.1%	9%	0.1%	12,000	520,000
	TOTAL	13Mt	0.7%	0.3%	0.2%	14%	0.1%	38,000	2,300,000
	Measured	2.2Mt	1.1%	0.3%	0.3%	18%	0.1%	8,000	750,000
0.7%	Indicated	1.9Mt	1.0%	0.4%	0.3%	11%	0.1%	7,000	480,000
0.7%	Inferred	0.6Mt	1.0%	0.5%	0.3%	3%	0.1%	3,000	150,000
	TOTAL	4.7Mt	1.1%	0.4%	0.3%	13%	0.1%	18,000	1,400,000
	Measured	1.0Mt	1.5%	0.5%	0.5%	19%	0.1%	5,000	450,000
1.0%	Indicated	0.7Mt	1.3%	0.5%	0.3%	10%	0.1%	4,000	220,000
1.0%	Inferred	0.2Mt	1.4%	0.7%	0.3%	<1%	<0.1%	2,000	70,000
	TOTAL	1.9Mt	1.4%	0.5%	0.4%	14%	0.1%	10,000	750,000

Note: Reporting to two significant figures. Figures have been rounded and hence may not add up exactly to the given totals. Full details of the estimate are in the ASX release for the Quarterly Report on 17 October 2012. This information was prepared and first disclosed under the JORC Code 2004. It has not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported.

Notes:

- The Sn equivalent formula used to calculate the Sn equivalent values for the Main and No.2 Skarns is as follows: Sn Equivalent (%) = Sn% + (WO₃% x 1.90459) + (mass recovery % of magnetic Fe x 0.006510) + (Cu% x 0.28019). Whereas for the Sn equivalent formula used to calculate the Sn equivalent values for the Stanley River South and Reward Skarns is as follows: Sn Equivalent (%) = Sn% + (WO₃% x 1.65217) + (Cu% x 0.34783);
- The mass recovery of the magnetic iron is determined mostly by Davis Tube Results ("DTR");
- The Sn equivalent formula uses a tin metal price of US\$23,000/t, an APT (Ammonium Para Tungstate) price of US\$380/mtu (1mtu =10kgs of WO₃), a magnetite concentrate price of US\$110/t and a copper metal price of US\$8,000/t;
- Pilot scale metallurgical testwork has been completed on the Main and No.2 Skarns with results indicating the metallurgical recovery for tin is 72%, for WO₃ is 83%, for iron in the form of magnetite is 98% and for copper is 58%. The results of this testwork are stated in the ASX release dated 31 August 2012;
- It is the Company's opinion that the tin, WO₃ and copper, as included in the metal equivalent calculations for the Stanley River South and Reward Skarns, have reasonable potential to be recovered for when the Mount Lindsay Project goes into production.

The resource base at Mount Lindsay is hosted within two magnetite rich skarns (Main Skarn and the No.2 Skarn) which extend over a total strike of 2.8 km and remain open at depth. Additional indicated and inferred resources have been defined at the Reward and Stanley River South Prospects, which extend over an additional 1.1 km of strike.



Venture has focused its current efforts at Mount Lindsay on identifying additional high-grade tin-tungsten targets, in close proximity to the Mount Lindsay Deposit. The exploration work is part of a broader strategy focused on identifying high grade mineralisation within trucking distance of the existing deposit that has the potential to further strengthen the economics of the Mount Lindsay Project.

Activities during the June Quarter

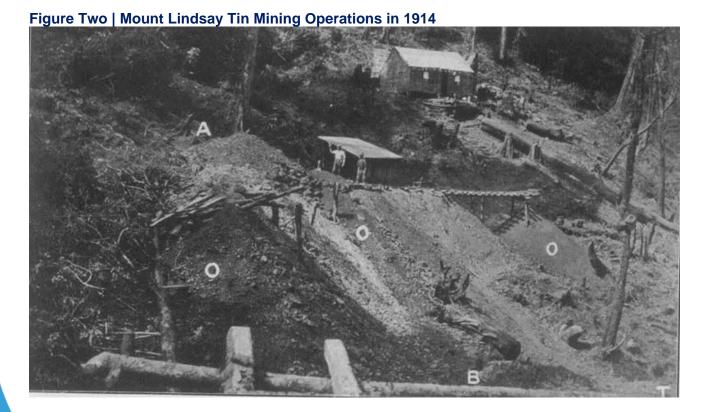
Venture continued with its focus on its flagship asset, the Mount Lindsay Tin-Tungsten Project and the Underground Feasibility Study by advancing the Mining, Metallurgical, Geotechnical, Hydrogeological and Environmental facets of the study. This work followed the recent appointment of Mining Engineer, Glenn Van Vlemen as well as several key consultants and contractors.

BHM Processing Consultants continue to progress the metallurgical test program to optimise a cost effective, gravity-focused, processing flowsheet.

Non-process infrastructure studies have commenced including discussions with power providers with access to Wind and Hydropower being assessed.

The Company received the final version of the Environmental Impact Statement Project Specific Guidelines for the Mount Lindsay Project. Permitting Consultants, Pitt & Sherry have scheduled North Barker Ecosystem Services in Tasmania to complete the Flora & Fauna Survey commencing in Quarter 4 this year.

Since the completion of Metallurgical Drilling late in the March quarter, the single diamond drill rig operating on single shift, five days per week moved onto exploration drilling, focusing on the Renison Mine Sequence sitting within the Mount Lindsay Project (Refer Figure 4).





The Mount Lindsay Project (Refer Figures 1,2 & 4) is already classified by the Australian Government as a Critical Minerals Project² with an advanced Tin-Tungsten asset, which is significantly enhanced by the recent discovery of two new skarn zones, one within the Renison Mine Sequence in the Mount Lindsay area and the other along strike from Mount Lindsay's main tin deposits (Refer to ASX Announcement 27 September 2021). Mount Lindsay is already one of the largest undeveloped tin projects in the world, containing in excess of 80,000 tonnes of tin metal (Refer Table One) and within the same mineralised body a globally significant tungsten resource containing 3,200,000 MTU (metric tonne unit)¹ of WO₃ (Refer Table One). The Australian Government is supporting the Critical Minerals Sector through several initiatives including the establishment of a A\$2 billion finance facility announced in September 2021 to be administered by Export Finance Australia which Venture is working to access for the project.

Tin is now recognised as a fundamental metal to the battery revolution and new technology (*Refer Figure 3*). The International Tin Association is predicting a surge in demand driven by the lithium-ion battery market, of up to 60,000tpa by 2030 (world tin consumption was 390,900t in 2021³).

- 1. generally quoted as US dollars per MTU of tungsten trioxide (WO₃).
- 2. Refer to 'Australian Critical Minerals Prospectus 2021' report prepared by the Australian Government represented by the Australian Trade and Investment Commission (Austrade) and Geoscience Australia, December 2020.
- 3. DATA: International Tin Association.

Figure Three | Metals most impacted by new technology

Metals most impacted by new technology

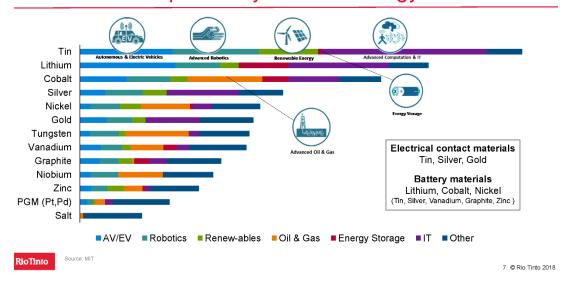
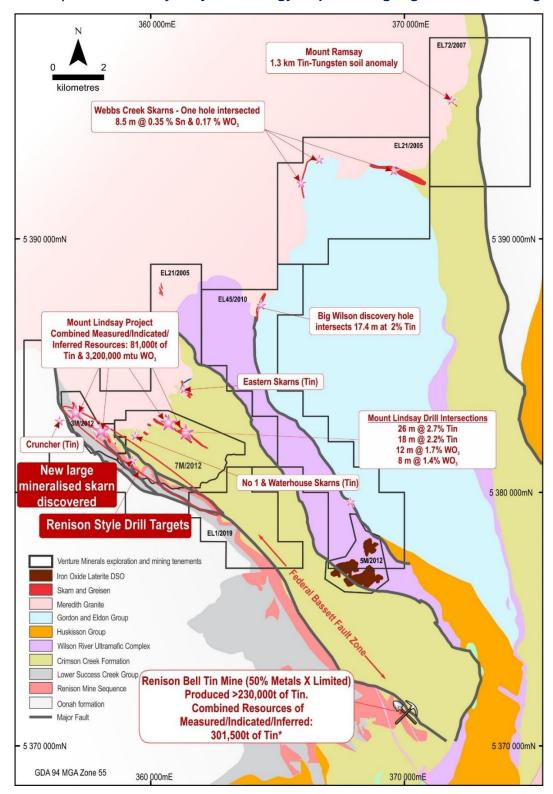




Figure Four | Mount Lindsay Project: Geology Map showing High Grade Tin-Tungsten Targets



Announcement "2021 Renison Mineral Resource Update", 7 June 2021



South West Project, Nickel-Copper-PGE, Western Australia (Chalice earning-in)

Introduction

The South West Project contains the Thor and Odin Prospects within its tenement package (256 km²) and is located 240 km south of Perth, hosted within the Balingup Gneiss Complex. A joint venture between Teck Cominco and BHP Billiton, first identified this area as being prospective for base and precious metals hosted within the complex. The joint venture completed surface sampling and airborne EM surveys which culminated in the discovery of a base and precious metals deposit (Kingsley Prospect) which Teck identified as a meta-Volcanic Massive Sulfide ("VMS") system in high grade metamorphic rocks. Venture's nearby Thor prospect hosts a strong and coherent arsenic in laterite anomaly, with locally elevated levels of copper, zinc, tin, bismuth, tungsten and antimony, elements that are typically elevated in VMS systems.

Thor Prospect

Following the discovery of the main Thor target, as well as three additional anomalies to the east, the Company then worked on extending and refining the known exploration targets. This resulted in surface sampling extending the main Thor target, and also identifying additional targets to the north and south, pushing the total combined strike to over 10 km of EM and geochemical targets.

The Company later acquired the northern extension, so that Thor now encompasses some 24-strike km of prospective geology which already hosts multiple VMS Style targets.

Venture then, through the initial drilling program, confirmed the presence of VMS style mineralisation and now has a 20 km VMS target zone at Thor (*Refer Figure 5*). Following on a new high-resolution airborne EM survey delivered priority VMS drill targets for testing within the original Thor area (*Refer Figure 6*).

The second phase of drilling at the Thor Prospect intersected further massive sulfides with Copper and Zinc mineralisation (*Refer Figure 8*). The assay results received from the last two drill holes suggest that the Company is vectoring in towards higher grade zones within the Thor VMS sequence.

Thor has seen only two single drill holes targeting two of the thirteen priority VMS drill targets delineated around the initial discovery area. Further drilling will go towards unlocking the potential of Thor's 20km VMS target zone, believed to host Golden Grove type mineralisation.

Odin Prospect

Initially was a newly discovered lithium target situated ~30 km south of Greenbushes, the world's largest hard rock lithium mine (produces ≈40% of the world's lithium and is owned 51% by Tianqi Lithium and 49% Albemarle). Odin was discovered following a detailed geological mapping and surface geochemical program, which identified a potentially lithium bearing pegmatite system.

Following two phases of surface exploration a lithium target was identified which extended over 1.9 km of strike and was up to 150m wide. The geochemistry in the laterite is analogous to Greenbushes with significantly elevated levels of tin, tantalum and niobium. In addition to the geochemistry, mapping confirmed the presence of coarse 'books' of muscovite within the laterite which is considered indicative of pegmatites in a deeply weathered environment.

Venture received co-funding from the Western Australian State Government to drill the first hole (ODD01) during the June 2018 quarter to test the lithium target. A total of 20 metres of pegmatites spread over several intervals was intersected within a mafic-ultramafic gneiss. The assay results received concluded that the pegmatites intersected in ODD01 did not contain significant lithium.



ODD01 also intersected disseminated Nickel-Copper sulfides within a mafic-ultramafic host unit, therefore realising the Company a new Nickel-Copper Target. The nickel-copper target was identified between two of the pegmatite zones intersected in the hole, the drilling intersected a continuous 21 metre zone of minor disseminated Nickel-Copper sulfides hosted within a mafic-ultramafic gneiss, which may represent part of a metamorphosed magmatic nickel-copper sulfide system. Hand-held XRF analyses verified the presence of elevated nickel and copper within these sulfides.

Venture's surface sampling shows significant nickel and copper geochemical anomalies within the maficultramafic target units a few kilometres to the south-west and south-east of the first hole.

Activities during the June Quarter

Subsequent to quarter end, Chalice has received results from the recently completed Auger Soil Geochemistry program and has identified two new target areas having magmatic Ni-Cu-PGE sulfide potential supported by underlying geology that is consistent with the presence of ultramafic rocks (shown by elevated Cr) and lie within areas of untested airborne EM anomalies and coincident with magnetic highs at Thor (Refer Figures 5 &6), that warrant exploration follow-up.

These new targets were not part of Chalice's ground EM program completed last year and the Auger Geochemical results in these new targets have stronger coincidental magmatic indicator metals, including Ni, Cu, Co, Pd, Pt & Au, than the area covered by the recent ground EM. There, remains several kilometres of strike on the prospective 20km long Thor magnetic trend that has not been the subject of any Surface Geochemical or EM work programs. In addition, there is another area in the Project that clearly has ultramafic rocks (marked by historical mapping and talc occurrences, talc is typically a product of the metamorphism of ultramafic rocks) that are running parallel to the Thor target that remain unexplored.

Chalice's Auger Soil Geochemistry program, in combination with their recently completed Maiden Drilling Program (with assay results due shortly) on the prospective 20 km long Thor magnetic trend, have met Chalice's expenditure requirement of \$1.2 million to earn 51% and would need to spend (at its election) a further \$2.5 million by 29th July 2024 to earn 70% in Venture's South West Project. The next stage for the project would include following up the Auger Soil Geochemistry program results with ground EM, and infill geochemical sampling, to prepare the generated targets for potential drill testing.

The South West Project (256 km²) is located ~240 km south of Perth hosted in the Balingup Metamorphic Belt, within the highly prospective West Yilgarn Ni-Cu-PGE Province discovered by Chalice that hosts their Julimar discovery which is one of the largest greenfield Ni-Cu-PGE sulphide discoveries in recent history (*Refer Figure 7*). The two main prospects within the Project are Thor and Odin and both contain areas of potential Nickel-Copper-PGE prospectivity.

Thor is a 20km long 'Julimar lookalike' magnetic anomaly (*Refer Figure 9*) associated with chromium rich rocks indicative of mafic-ultramafic intrusions. An airborne EM survey by Venture identified 13 highly conductive anomalies within the southern 6.5km of the magnetic anomaly, of which only two have been tested by single holes in the maiden drill program (*Refer ASX announcement 21 February 2019*). The last hole drilled at Thor (TOR05) intersected 2.4m of Massive Sulfide averaging 0.5% Copper, 0.05% Nickel, 0.04% Cobalt and anomalous gold & palladium (*Refer Figure 8 and ASX Announcement 21 February 2019*).

At Odin, in the only hole drilled, Nickel and Copper sulfides were intersected within a highly prospective maficultramafic unit that extends over 10 strike kilometres. This was further supported by surface sampling returning significant nickel and copper geochemical anomalies (Refer ASX Announcement 11 May 2018).



South West Project Highlights:

- Thor has a 20km long 'Julimar lookalike' magnetic anomaly associated with chromium rich rocks indicative of mafic-ultramafic intrusions;
- An airborne EM survey in 2018, identified 13 targets in the southern 6.5 km of the Thor magnetic anomaly, the northern half of the survey was heavily disrupted by electrical infrastructure;
- Maiden Drill Program at Thor intersected 2.4m of Massive Sulfide in TOR05 averaging 0.5% Cu, 0.05% Ni, 0.04% Co and anomalous Au & Pd (Refer ASX Announcement 21 February 2019);
- Maiden Drill Hole at Odin intersecting Ni and Cu sulfides within a highly prospective mafic-ultramafic unit that extends over 10 strike kilometres (Refer ASX Announcement 11 May 2018).

Figure Five | South West Project - Chalice's Auger Surface Geochemistry results on aeromagnetics over the Thor Target

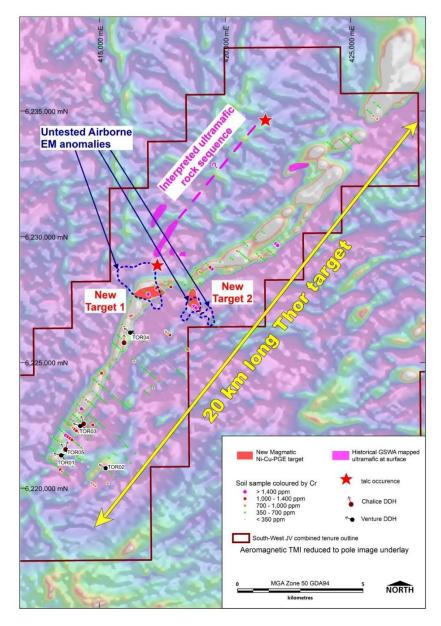




Figure Six | South West Project - Chalice's Auger Surface Geochemistry results on airborne EM over the Thor Target

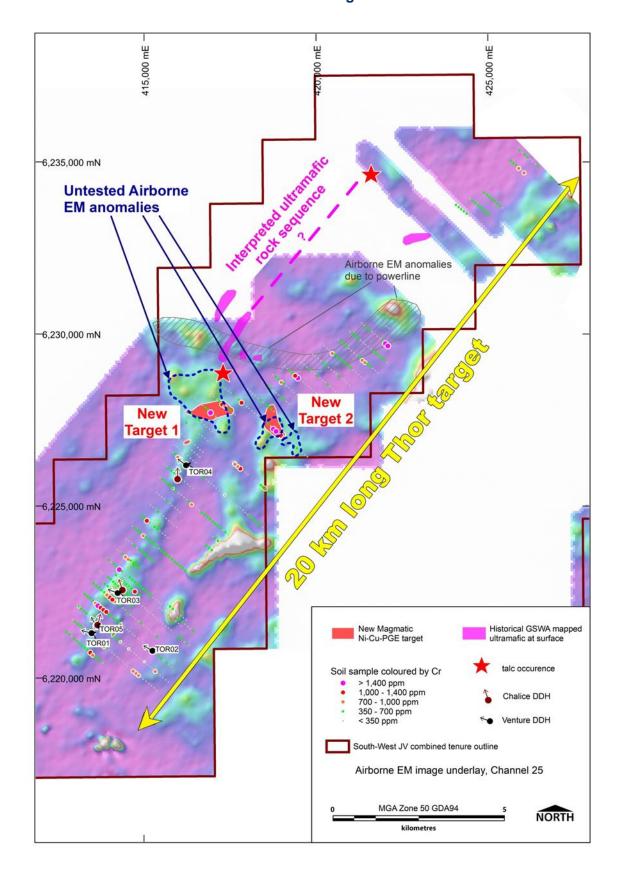




Figure Seven | Chalice's Julimar and Venture's South West JV Project locations over regional geology

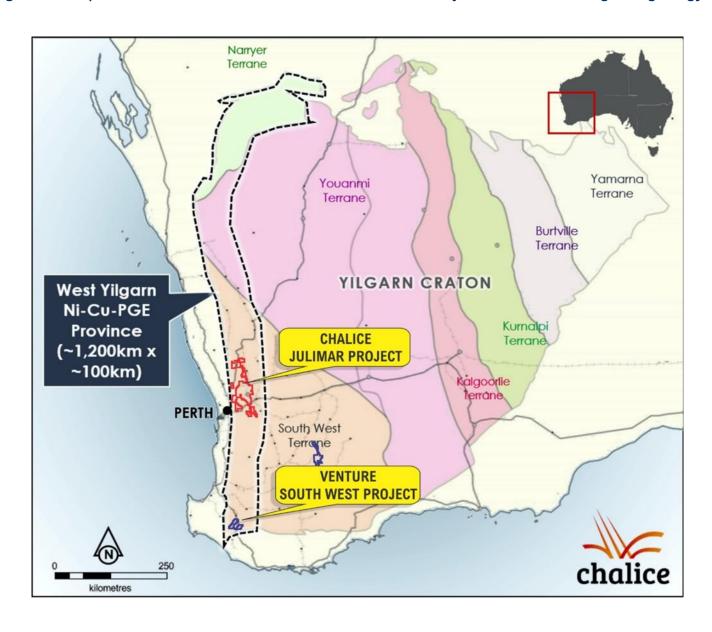
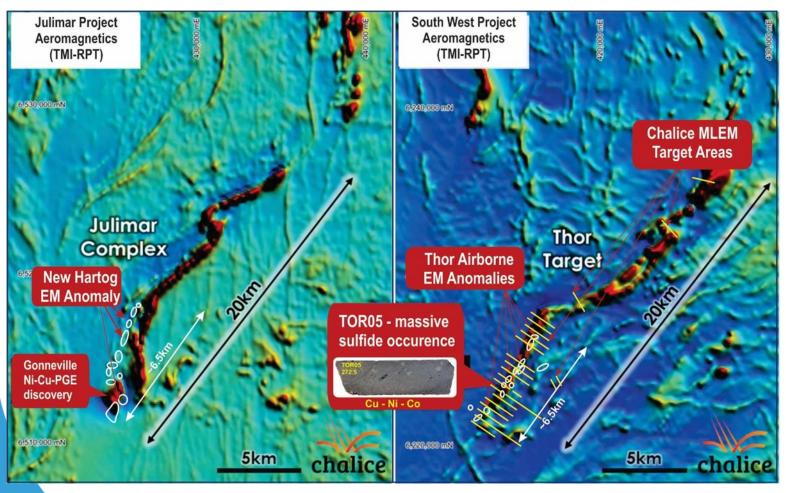




Figure Eight | Massive Sulfides in TOR05 from drilling at the Thor "Julimar lookalike" Target



Figure Nine | Comparison of Chalice's Julimar and Venture's South West Projects magnetic signatures and EM anomalies at same scale





Riley Iron Ore Mine, North West Tasmania

The 100% owned Riley Iron Ore Mine (Riley DSO Hematite Project) is located 10 km from the Mount Lindsay Deposit (*Refer Figure 1*) and occurs as a hematite rich pisolitic and cemented laterite. The deposit is all at surface, located less than 2 km from a sealed road that accesses existing port facilities.

A maiden resource statement of 2mt @ 57% Fe was defined in July 2012 under the JORC Code 2004, this was upgraded in 2019 to meet the guidelines of the JORC Code 2012 (Refer Table Two).

Table Two | Resource Statement - Riley DSO Project

Resource	Tonnes	Fe (%)	Fe (%) Calcined	SiO ₂ (%)	Al ₂ O ₃ (%)	P (%)	S (%)	LOI (%)
Indicated	2.0mt	57	61	3.3		0.03		

Note: Refer to ASX announcement on 19 June 2019.

Following completion of the July 2012 resource, Venture engaged independent mining engineers, Rock Team, to complete mining studies on the deposit and produce a reserve statement. With all the hematite resources at Riley located at or near surface, the study delivered a 90% conversion rate of resource to reserve under the JORC Code 2004, this was upgraded in 2019 to meet the guidelines of the JORC Code 2012 (Refer Table Three). The upgraded reserve figure focused on the same areas as per the mine plan for when mining commenced in 2014, resulting in an 80% conversion rate of resource to reserve.

Table Three | Reserve Statement - Riley DSO Project

Resource	Tonnes	Fe (%)	Fe (%) Calcined	SiO ₂ (%)	Al ₂ O ₃ (%)	P (%)	S (%)	LOI (%)
Probable	1.6mt	57	61	3.9	2.6	0.03	0.07	7.1

Note: Refer to ASX announcement on 22 August 2019.

Activities during the June Quarter

The company's Riley Iron Ore Project remains on care and maintenance since undertaking the first shipment of Iron Ore in September 2021.

No further activities undertaken.



Livingstone DSO Hematite Project, North West Tasmania

Located only 3.5 km from the Mount Lindsay Tin-Tungsten Deposit, is the 100% owned Livingstone DSO Hematite Deposit (*Refer Figure 1*). Livingstone consists of an outcropping hematite cap overlaying a magnetite rich skarn. The hematite occurs from surface, is consistent in grade and located only 2 km from a sealed road, which accesses existing port facilities.

A maiden resource statement of 2.2mt @ 58% Fe was defined at Livingstone in 2011, which was followed by a positive and robust scoping study. Additional work later in 2011 included blending and sizing test work and preliminary mining studies, all of which delivered positive results.

During the second half of 2012 the Company completed a resource upgrade, which resulted in 100% of the inferred resources being converted to the indicated category (Refer Table Four).

Table Four | Resource Statement Livingstone DSO Project

Resource	Tonnes	Fe (%)	Fe (%) Calcined	SiO ₂ (%)	Al ₂ O ₃ (%)	P (%)	S (%)	LOI (%)
Indicated	2.4mt	57	61	5.4	1.9	0.07	0.05	7.0

Note: Refer to ASX announcement on 26 July 2012.

This information was prepared and first disclosed under the JORC Code 2004. It has not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported.

Activities during the June Quarter

No further activities undertaken.



Kulin Project, Nickel-Copper-PGE & Gold, Western Australia

Introduction

The Company has four granted exploration licences (606 km²) located ~230 km south-southeast of Perth in Western Australia. Venture is focusing on two highly prospective 20 kilometre long interpreted mafic-ultramafic intrusive complexes (*Refer Figure 11*) sitting along strike of the Jimperding Metamorphic belt which hosts Chalice's Julimar Ni-Cu-PGE discovery (*Refer Figure 10*).

The southern 20km long Ni-Cu-PGE target is defined by aeromagnetic anomalies and coincidental +500ppm chromium surface samples, combined with several reconnaissance surface samples assaying over 30ppb Pt + Pd (peak of 60ppb Pt + Pd) (Refer Figure 12), is now considered a priority target for the Company.

In the southern part of the priority Ni-Cu-PGE target, Venture can earn up to 100% in E70/5084 (173km²) which already contains highly significant shallow (<25 metre deep) drill intersections from a historic four hole reconnaissance drilling program with assays up to 0.11 g/t Pt, 0.13g/t Pd, 0.14% nickel, 0.02% cobalt & 0.12g/t gold (Refer to ASX announcement 28 July 2021).

The northern 20km long Ni-Cu-PGE target is also defined by aeromagnetic anomalies and coincidental +500ppm chromium surface samples from reconnaissance programs by previous explorers.

A third mafic-ultramafic intrusive complex (~10 kms long) has been interpreted in the northern end of the project mostly within Venture's original tenement (E70/5077) and likewise is defined by aeromagnetic anomalies and coincidental +500ppm chromium surface samples.

In addition to the Ni-Cu-PGE targets at Kulin, the Company has delivered a substantial gold intersection from the maiden drill program with mineralised intervals of up to 18 metres @ 0.6 g/t Au in KLD001 from 329 m including higher grade zones of 9 m @ 1.2 g/t Au from 338m and 3 m @ 3.4g/t Au from 341m (*Refer to Figures 13 & 14 and ASX announcement 28 July 2021*). The significance of the results from the drilling cannot be underestimated as these holes are the only meaningful (in terms of depth) drill holes within a 40km radius of the Kulin project within an emerging Western Australian Gold Province, already host to major gold deposits such as Boddington >30 Mozs¹ (currently Australia's 2nd largest gold producer²), Edna May 2.2 Mozs³, Katanning 1.2Mozs⁴ and Tampia 0.7Mozs⁵.

Activities during the June Quarter

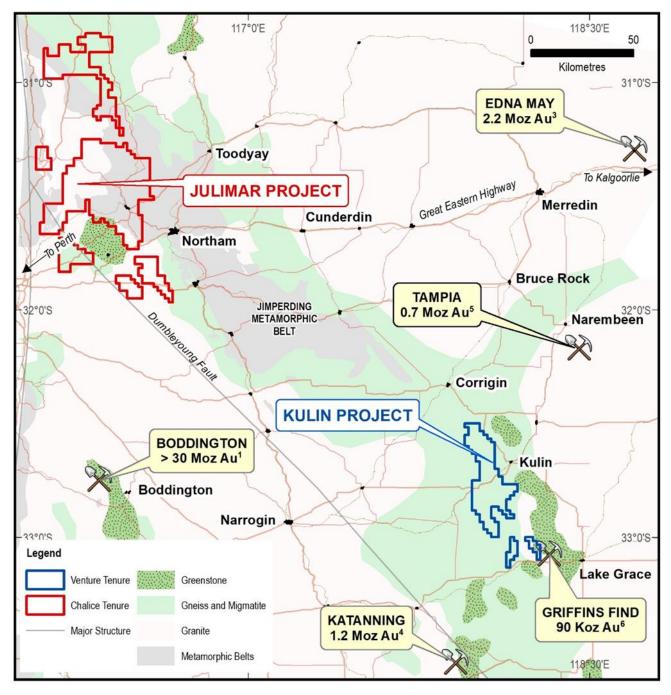
An Airborne EM Survey contractor was booked the previous quarter to complete a 1,337 line km survey at Kulin over the two highly prospective 20 kilometre long interpreted mafic-ultramafic intrusive complexes in the second half of this year, the outcomes of which may lead to drill testing in the future.

Footnotes:

- 1. Figure 3 in Ausgold Limited ASX Announcement 1 November 2019 "Scoping Study shows potential for a new gold mine at Katanning".
- 2. Aurum Analytics, Australian & New Zealand Gold Operations December Quarter 2019 Final Report.
- 3. Endowment figure combining production up to 30th June 2019 sourced from <u>www.rameliusresources.com.au</u>, Catalpa Resources Annual Reports, Evolution Mining Annual Reports, and Ramelius Resources Annual Reports and resources are as stated in the Ramelius Resources Annual Report 2019.
- 4. Ausgold Limited ASX Announcement 1 November 2019 "Scoping Study shows potential for a new gold mine at Katanning".
- 5. Explaurum Limited ASX Announcement 30 May 2018 "Tampia Feasibility Confirms Robust High-Margin Gold Project".
- 6. Maxlow, J., 1990, Griffin's Find Gold Deposit, Lake Grace in Geology of the Mineral Deposits of Australia and Papua New Guinea, Melbourne, Australia, The Australasian Institute of Mining and Metallurgy, p. 171-175.



Figure Ten | Kulin Project Location Map on Regional Geology



Refer to Footnotes on Page 19



Figure Eleven | Kulin Project – showing interpreted Mafic-Ultramafic Intrusive Complexes on aeromagnetics

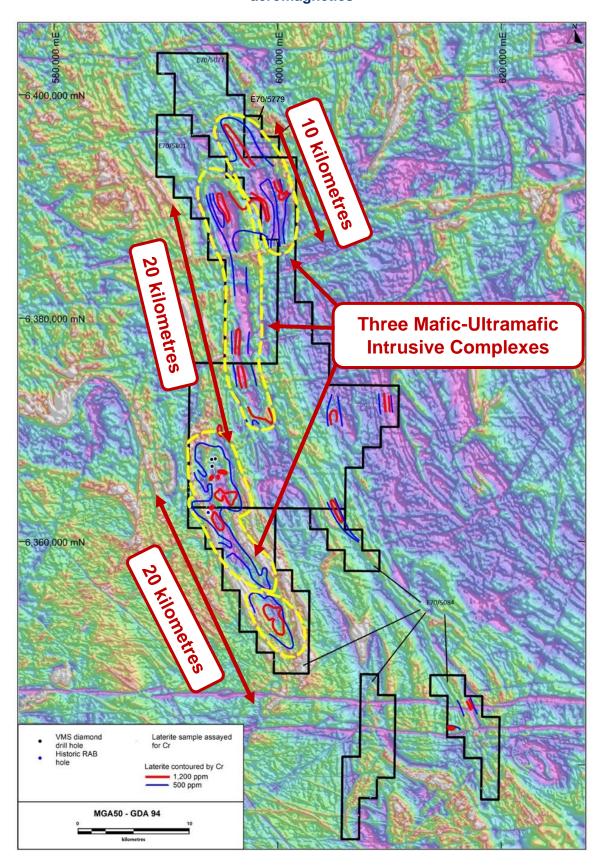




Figure Twelve | Kulin – the priority southern Ni-Cu-PGE target with Chromium in laterite contours, Pt + Pd laterite results and Historic Drill Hole mineralised intersections on aeromagnetics

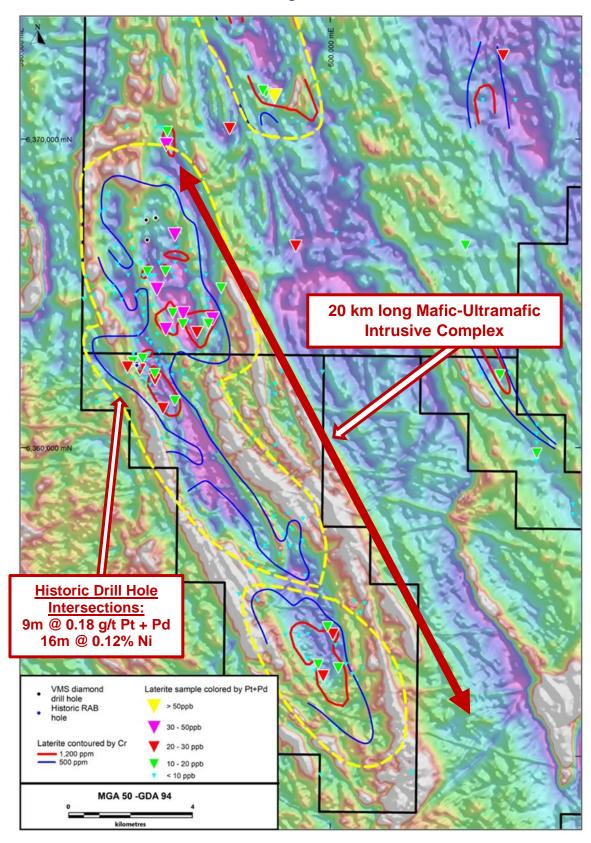




Figure Thirteen | Kulin Project - Gold in Soil contours on aeromagnetics with Trench and Recent Drill Hole locations

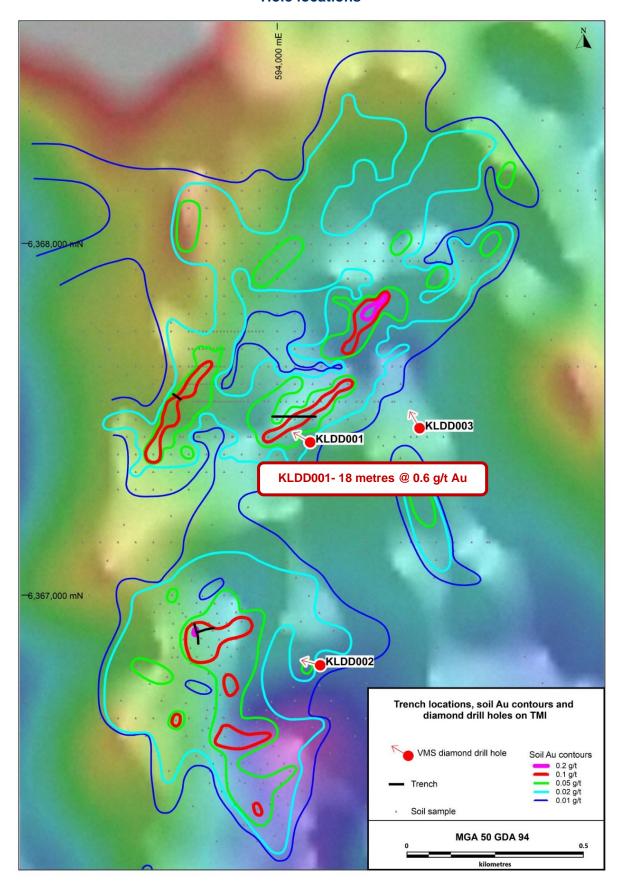
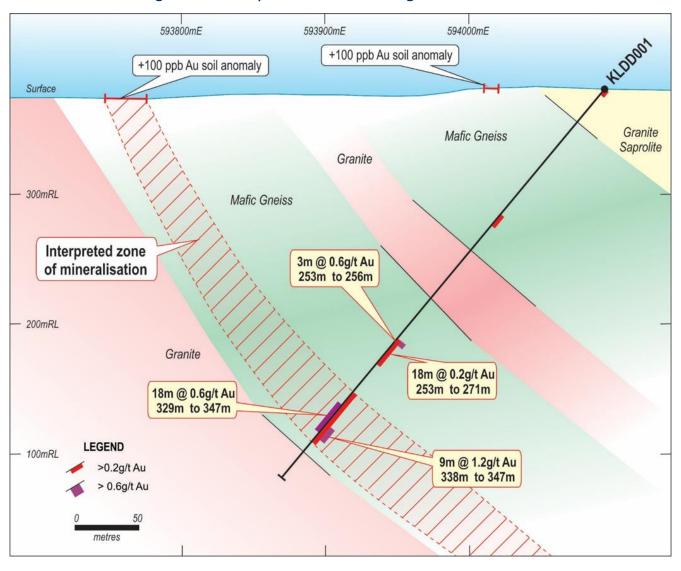




Figure Fourteen | Cross Section through KLD001 at Kulin





Golden Grove North Project, Zinc-Copper-Gold, Western Australia

Introduction

Venture has acquired a highly prospective land package (288 km²) less than 10 kilometres north of the Golden Grove Camp (Mine) (*Refer Figure 15*), currently Western Australia's premier location for VMS deposits. In 2002, Golden Grove had an endowment (resources and production) of 40.2Mt @ 1.8% Cu, 0.9% Pb, 7.6% Zn, 103 g/t Ag & 0.8 g/t Au¹ (*Refer Figure 15*), and in early 2017 EMR Capital purchased the Mine for \$US210M.

The Golden Grove North project (approx. 370 km north-northeast of Perth) has not been the focus of VMS exploration for the last 25 years and it is the Company's goal to use a systematic exploration approach, utilising the latest techniques to explore for VMS style mineralisation.

There are already several compelling target areas throughout the project, including a number of historic shallow gold drill intersections including 10 metres @ 1.4g/t gold from 16m; 8 metres @ 2.1g/t gold from 6m; 6 metres @ 2.3g/t gold from 6m; 3 metres @ 3.6g/t gold from 95 m; and several strong gold and copper surface rock chip sampling results, including 9.4g/t gold, 7.4g/t gold and 6.6% copper; 6.2g/t gold, 5.7g/t gold, 4.0 g/t gold, 3.8g/t gold and 0.1% lead; 7.6% copper and 27g/t silver; 8.0% copper and 2.0% copper; and an extensive land position of interpreted lithologies prospective for VMS style mineralisation for over 25 strike kilometres that remain, due to cover, largely untested (Refer Figure 18 and to ASX Announcement 30 October 2018).

Activities during the June Quarter

Plans going forward for the Company at Golden Grove North include preparing to drill the EM conductor below ORRC003 (*Refer Figures 16 & 17*), further surface mapping and sampling along the Neptune VMS Target Zone (*Refer to Figure 18*) to delineate drill targets and completion of a new ground EM survey to the west of Orcus (currently in progress) to define potential new drill targets.

Highlights at the Golden Grove North Project include:

- 288 km² located less than 10 kilometres from the Golden Grove Mine;
- 25 strike kilometres of a largely untested, prospective geological sequence for VMS style
 mineralisation with early exploration success yielding the Vulcan and Neptune VMS targets;
- EM surveys at Vulcan have discovered four high priority VMS drill targets at and around the Copper-Gold Prospect along strike to the Golden Grove Zinc-Copper-Gold Mine (Refer to ASX Announcement 6 August 2020);
- Historic shallow gold drill intersections including 10 metres @ 1.4g/t gold from 16m, 8 metres @ 2.1g/t gold from 6m, 6 metres @2.3g/t gold from 6 metres and 3 metres @ 3.6g/t gold from 95 metres (Refer to ASX Announcement 30 October 2018):
- Historic surface rock chip sampling has returned assays including 9.4g/t gold, 7.4g/t gold & 6.6% copper, 6.2g/t gold, 5.7g/t gold, 4.0 g/t gold, 3.8g/t gold & 3.1% lead, 7.6% copper & 0.1% zinc, 8.0% copper, 2.0% copper, 1.8% copper & 3g/t silver (Refer to ASX Announcement 30 October 2018).

Golden Grove Camp (Mine)



The Golden Grove Camp, 370 kilometres north-northeast of Perth, is the prime VMS occurrence in the Archean Yilgarn Craton of Western Australia with over twelve deposits discovered over 13 kilometres of strike. The first significant deposit, Gossan Hill (15.9Mt @ 2.6% Cu, 1.5% Zn, 0.2% Pb, 21 g/t Ag & 0.6 g/t Au¹) was discovered in 1971, then in 1979 the second substantial find was identified at Scuddles (10.5Mt @ 1.2% Cu, 11.7% Zn, 0.8% Pb, 89 g/t Ag & 1.1 g/t Au¹) (see Figure 15). At the end of 2002, Golden Grove had an endowment (resources and production) of 40.2Mt @ 1.8% Cu, 0.9% Pb, 7.6% Zn, 103 g/t Ag & 0.8 g/t Au¹.

In February 2017, EMR Capital purchased Golden Grove for \$US210 million, since then EMR has invested more than A\$230 million in Golden Grove² and in June 2021 EMR included Golden Grove as the flagship asset of the ASX listing for 29 Metals where the Prospectus for the Initial Public Offer was to raise A\$528 million which was listed on 2nd July 2021. The 29 Metals Prospectus states that after 30 years of continuous production there is over 10 years of mine life in reserves for the 1.8Mt per annum operation².

The Prospectus also stated that Golden Grove has a number of in-mine and near-mine growth opportunities including Cervantes² (Mineral Resource: 2.3 Mt @ 1.1% Cu, 6.9% Zn, 0.5g/t Au, 34g/t Ag), Xantho Extended and Europa² (Mineral Resource: 9.0 Mt @ 8.1% Zn, 1.9% Cu, 34g/t Ag, 0.9g/t Au), Oizon² (Mineral Resource: 3.4 Mt @ 2.3% Cu, 2.1% Zn, 26g/t Ag, 0.5g/t Au; open at depth), Gossan Valley² (Mineral Resource: 6.1 Mt @ 0.9% Cu, 6.7% Zn, 0.5g/t Au, 16g/t Ag) and Xantho Extended North² (Priority target for exploration at Golden Grove). As of 30 June 2020, the Golden Grove Mineral Resources was 58Mt @ 1.6% Cu, 0.7 g/t Au, 4.5% Zn, 30 g/t Ag & 0.3% Pb.

- 1. Department of Mines and Petroleum Report 165, VMS Mineralization in the Yilgarn Craton, Western Australia: A review of known deposits and prospectivity analysis of felsic volcanic rocks by SP Hollis, CJ Yeats, S Wyche, SJ Barnes and TJ Ivanic 2017.
- 2. 29 Metals Replacement Prospectus 2nd July 2021.



Figure Fifteen | Golden Grove North Project - Geological setting with historic rock chip surface sample results, Vulcan geochemical copper anomaly, Gossan Hill historic geochemical copper anomaly and Venture's priority VMS targets

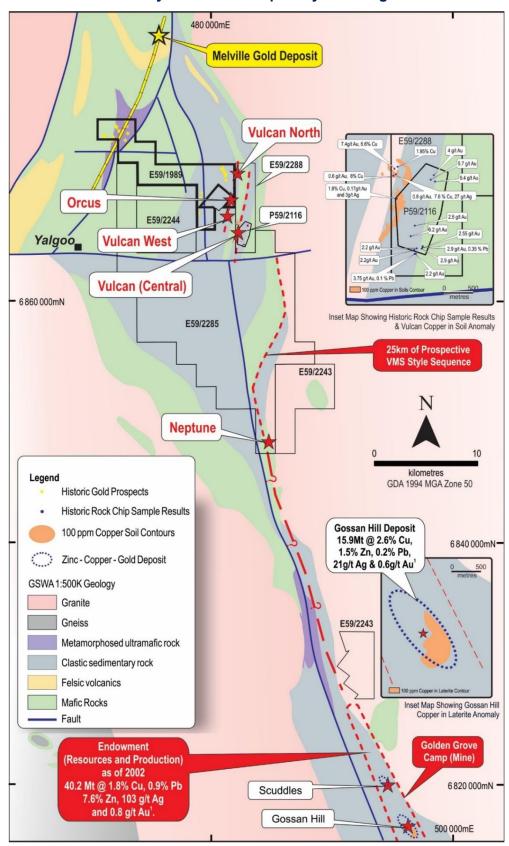




Figure Sixteen | Vulcan, Vulcan West, Vulcan North and Orcus priority VMS Drill Targets on a geological interpretation map with MLEM conductor models, maximum zinc in drill holes and copper in soil contours

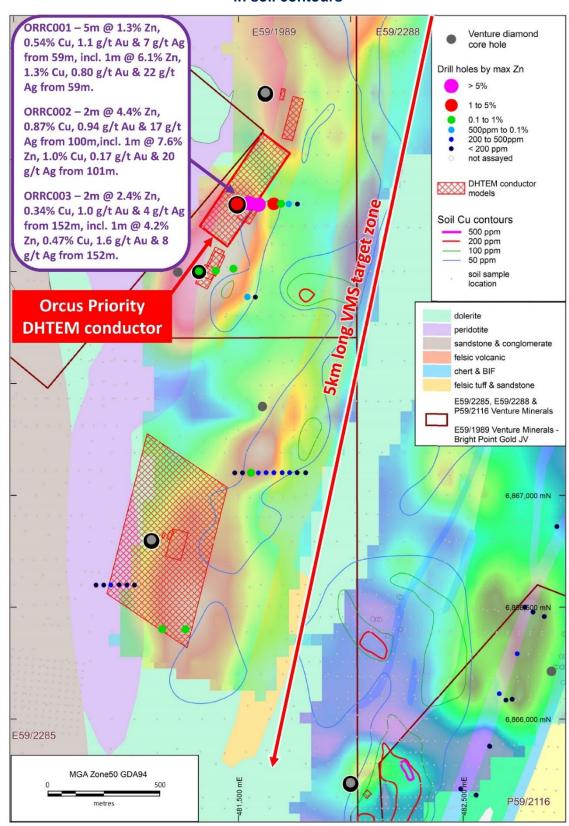




Figure Seventeen | Cross Section through the Orcus Priority VMS drill target with DHTEM conductor models

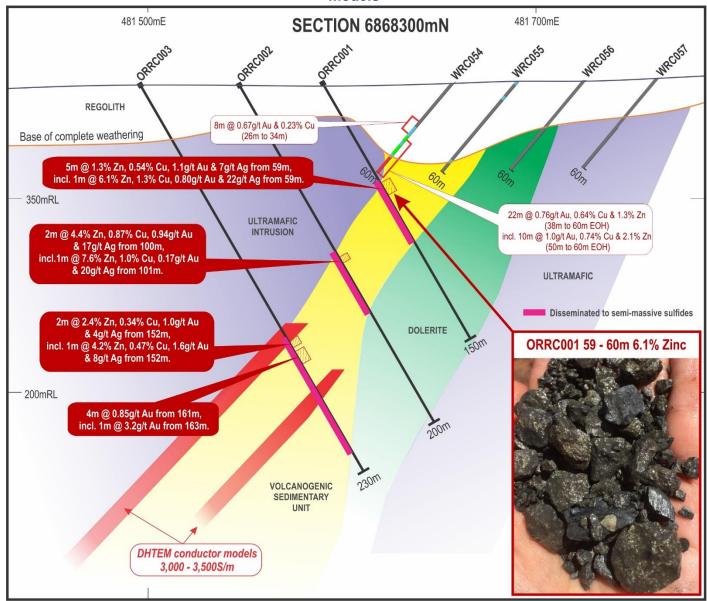
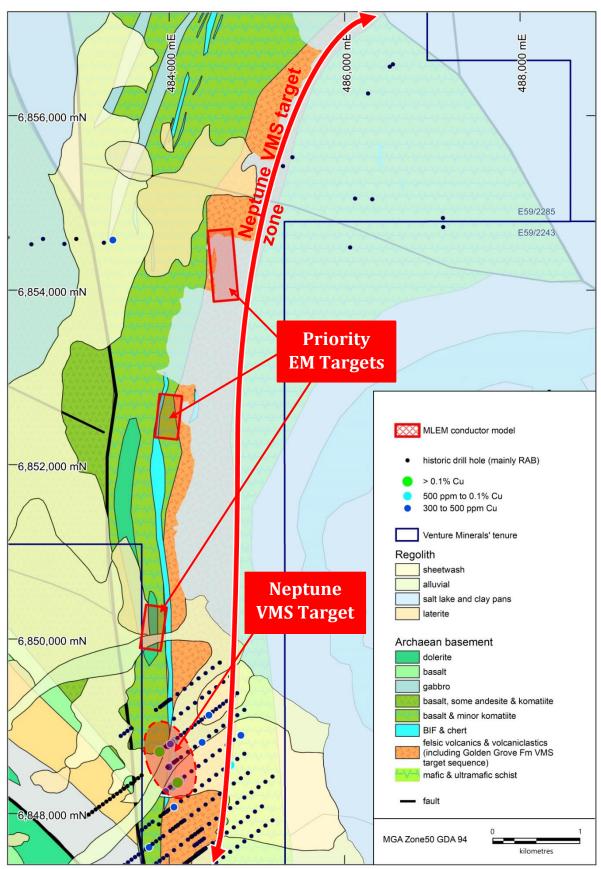




Figure Eighteen | Neptune VMS Target and Priority EM Targets on Interpreted and Surface Geology with Copper RAB Drill intersections and MLEM conductor models.





Corporate

As at 30 June 2022, the Company had \$9.4 million cash on hand, following payments of:

- \$2.62m on exploration activities (refer to Item 1.2(a) of Appendix 5B), mainly relating to field activities costs, tenement fees and rates, and geological staff costs at Mt Lindsay (ASX Listing Rule 5.3.1);
- There were no mining or development activities during the quarter (ASX Listing Rule 5.3.2); and
- \$92,000 of payments made to related parties or their associates (refer to Item 6.1 of Appendix 5B) including (ASX Listing Rule 5.3.5): Directors' fees, salaries and superannuation.

Detailed information on all aspects of Venture Minerals' projects can be found on the Company's website www.ventureminerals.com.au.

Authorised on behalf of the Board of Venture Minerals Limited

ar.y-

Andrew Radonjic Managing Director

Competent Person's Statement

The information in this report that relates to Exploration Results, Exploration Targets and Minerals Resources is based on information compiled by Mr Andrew Radonjic, a fulltime employee of the company and who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Andrew Radonjic has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Andrew Radonjic consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The information in this report that relates to Mineral Resources for the Mount Lindsay and Livingstone Projects is based on information compiled by Mr Andrew Radonjic, a fulltime employee of the company and who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Andrew Radonjic has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 and 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Andrew Radonjic consents to the inclusion in the report of the matters based on his information in the form and context in which it appears. This information was prepared and first disclosed under the JORC Code 2004. It has not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported.

The information in this report that relates to Ore Reserves is based on information compiled by Mr Peter George, who is a Member of the Australasian Institute of Mining and Metallurgy. Mr George is an independent consultant. Mr George has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr George consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Notes: All material assumptions and technical parameters underpinning the Minerals Resource and Reserve estimate referred to within previous ASX announcements continue to apply and have not materially changed since last reported. The company is not aware of any new information or data that materially affects the information included in this announcement.



Appendix One | Tenements

Mining tenements held at the end of June 2022 Quarter

Project	Location	Tenement	Interest at June 2022
Mount Lindsay	Tasmania	3M/2012	100%
	Tasmania	5M/2012	100%
	Tasmania	7M/2012	100%
	Tasmania	EL21/2005	100%
	Tasmania	EL72/2007	100%
	Tasmania	EL45/2010	100%
	Tasmania	EL1/2019	100%
Golden Grove North	Western Australia	P59/2116	100%
	Western Australia	E59/2243	100%
	Western Australia	E59/2244	100%
	Western Australia	E59/2285	95% ¹
	Western Australia	E59/2288	100%
	Western Australia	E59/1989	$0\%^{2}$
	Western Australia	E59//2506	0%²
South West	Western Australia	E70/4837	100%
	Western Australia	E70/5067	100%
	Western Australia	E70/5421	100%
Kulin	Western Australia	E70/5077	100%
	Western Australia	E70/5084	$0\%^{3}$
	Western Australia	E70/5779	100%
	Western Australia	E70/5801	100%
Bottle Creek North	Western Australia	P29/2425	100%
	Western Australia	P29/2426	100%
	Western Australia	P29/2427	100%
Perrinvale South	Western Australia	E29/1076	100%
	Western Australia	E29/1077	100%

¹ A 5% interest is held by Galahad Resources Pty Ltd with Venture potentially earning up to 100%.

² Venture Minerals is earning up to 90% interest from Bright Point Gold Pty Ltd on E59/1989 with a 10% interest held by Bright Point Gold. Once Venture has earned a 90% interest, Bright Point must elect to either contribute or dilute to a royalty of 1% NSR.

Venture has the right to earn in to 80% interest from Exactical Pty Ltd. Exactical can elect to contribute or dilute to royalty of 2%



Mining tenements acquired and disposed during the June 2022 Quarter:

Project	Location	Tenement	Interest at beginning of Quarter	Interest at end of Quarter				
Mining tenemen	ts relinquished							
-	-	-	-	-				
Mining tenemen	Mining tenements acquired							
-	-	-	-	-				
-	-	-	-	-				

Beneficial percentage interests in joint venture agreements at the end of the Quarter:

Project	Location	Tenement	Interest at June 2022
Nil			

Beneficial percentage interests in farm-in or farm-out agreements acquired or disposed of during the Quarter:

Project	Location	Tenement	Interest at beginning of Quarter	Interest at end of Quarter				
Mining tene	ments relinquished							
-	-	-	-	-				
Mining tene	Mining tenements acquired							
-	-	-	-	-				



About Venture

Venture Minerals Ltd (ASX: VMS) has refocused its approach to developing the Mount Lindsay Tin-Tungsten Project in northwest Tasmania, already one of the world's largest undeveloped Tin-Tungsten deposits. With higher Tin prices and the recognition of Tin as a fundamental metal to the battery revolution, Venture has commenced an Underground Feasibility Study on Mount Lindsay that will leverage off the previously completed work. At the neighbouring Riley Iron Ore Mine, the mine is prepared for a quick restart should the market conditions become favourable. In Western Australia, Chalice Mining (ASX: CHN) recently met its expenditure requirement of \$1.2 million to earn up to 51% with a further \$2.5 million (at its election) over the next two years to earn 70% at Venture's South West Project with new targets identified at Thor. At the Company's Golden Grove North Project, downhole EM delineates large conductor under High Grade Zinc-Copper-Gold drill intersections. Venture's holds a highly prospective Ni-Cu-PGE portfolio at the Company's highly prospective tenure at the Kulin Project.

COVID-19 Business Update

Venture is responding to the COVID-19 pandemic to ensure impacts are mitigated across all aspects of Company operations. Venture continues to assess developments and update the Company's response with the highest priority on the safety and wellbeing of employees, contractors and local communities. Venture will utilise a local workforce and contractors where possible, and for critical mine employees that are required to fly in and fly out, Venture has obtained the appropriate COVID-19 entry permits into Tasmania.

Appendix 5B

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

Name of entity

Name of chary					
Venture Minerals Limited					
ABN	Quarter ended ("current quarter")				
51 119 678 385	30 June 2022				

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (12 months) \$A'000
1.	Cash flows from operating activities		
1.1	Receipts from customers	-	-
1.2	Payments for		
	(a) exploration & evaluation	(2,167)	(4,971)
	(b) development	-	(6,312)
	(c) production	-	-
	(d) staff costs	(88)	(784)
	(e) administration and corporate costs	(362)	(1,855)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	1	6
1.5	Interest and other costs of finance paid	(3)	(22)
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	-
1.8	Other	-	-
1.9	Net cash from / (used in) operating activities	(2,619)	(13,938)

2.	Cash flows from investing activities		
2.1	Payments to acquire or for:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	(21)	(1,310)
	(d) exploration & evaluation	-	-
	(e) investments	-	-
	(f) other non-current assets	-	-

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (12 months) \$A'000
2.2	Proceeds from the disposal of:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	-
	(d) investments	-	-
	(e) other non-current assets	-	-
2.3	Cash flows from loans to other entities	-	-
2.4	Dividends received (see note 3)	-	-
2.5	Other (provide details if material)	-	-
2.6	Net cash from / (used in) investing activities	(21)	(1,310)

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	-	15,650
3.2	Proceeds from issue of convertible debt securities	-	-
3.3	Proceeds from exercise of options	-	237
3.4	Transaction costs related to issues of equity securities or convertible debt securities	-	(682)
3.5	Proceeds from borrowings	-	-
3.6	Repayment of borrowings	(4)	(14)
3.7	Transaction costs related to loans and borrowings	-	-
3.8	Dividends paid	-	-
3.9	Other (provide details if material)	-	-
3.10	Net cash from / (used in) financing activities	(4)	15,191

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	12,075	9,488
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(2,619)	(13,938)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(21)	(1,310)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	(4)	15,191

ASX Listing Rules Appendix 5B (17/07/20) + See chapter 19 of the ASX Listing Rules for defined terms.

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (12 months) \$A'000
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	Cash and cash equivalents at end of period	9,431	9,431

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	9,431	12,075
5.2	Call deposits	-	-
5.3	Bank overdrafts	-	-
5.4	Other (provide details)	-	-
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	9,431	12,075

Payments to related parties of the entity and their associates	Current quarter \$A'000
Aggregate amount of payments to related parties and their associates included in item 1	92
Aggregate amount of payments to related parties and their associates included in item 2	-
	Aggregate amount of payments to related parties and their associates included in item 1 Aggregate amount of payments to related parties and their

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.

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

8.	Estimated cash available for future operating activities	\$A'000
8.1	Net cash from / (used in) operating activities (item 1.9)	(2,619)
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)	(2,619)
8.4	Cash and cash equivalents at quarter end (item 4.6)	9,431
8.5	Unused finance facilities available at quarter end (item 7.5)	-
8.6	Total available funding (item 8.4 + item 8.5)	9,431
8.7	Estimated quarters of funding available (item 8.6 divided by item 8.3)	3.60

Note: if the entity has reported positive relevant outgoings (ie a net cash inflow) in item 8.3, answer item 8.7 as "N/A". Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.

8.8 If item 8.7 is less than 2 quarters, please provide answers to the following questions:

8.8.1 Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?

Answer: N/A

8.8.2 Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund its operations and, if so, what are those steps and how likely does it believe that they will be successful?

Answer: N/A

8.8.3 Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis?

Answer: N/A

Note: where item 8.7 is less than 2 quarters, all of questions 8.8.1, 8.8.2 and 8.8.3 above must be answered.

Compliance statement

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

Date:	27 July 2022
	Jamie Byrde CFO / Company Secretary
Authorised by:	
	(Name of body or officer authorising release – see note 4)

Notes

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