



Quarterly Report December 2021

HIGHLIGHTS

Exploration

Thursday's Gossan Copper-Gold Prospect (Stavely Project, Western Victoria)

- Mineral Resource definition drilling re-commenced targeting the south-eastern extension of the Cayley Lode deposit on 1 December, with four rigs being deployed.
- Deep diamond drill hole SMD114 returned:
 - 12m at 1.43% Cu, 0.23g/t Au and 7.4g/t Ag from 830m down-hole, including
 - 2m at 4.98% Cu, 0.61g/t Au and 25g/t Ag from 839m

Regional Exploration (Stavely & Yarram Park Projects, Western Victoria)

- Diamond drilling at the Toora West porphyry prospect encountered porphyry intrusive phases with disseminated pyrite and quartz veins with pyrite, chalcopyrite and molybdenite mineralisation.
- Air-core drilling at the S29, S41, Muirhead and Yarram Gap prospects identified porphyry/intrusive phases associated with argillic/phyllic alteration, quartz veining and sulphide mineralisation. Drilling at the Yarram Gap prospect also identified chalcopyrite in silica altered gabbro.
- Soil auger sampling commenced in October with 266 samples collected over grazing paddocks at the Thursday's Gossan (SW), Mount Stavely, Mount Stavely East, Fairview, Pollockdale, Highway and the Southern Intrusion prospects.

Corporate

- Stavely Minerals had a total of \$8.9M cash on hand at the end of the December 2021 Quarter.

OVERVIEW

The final stage of the Mineral Resource drill-out on the Cayley Lode mineralisation commenced towards the end of the December Quarter and is expected to be completed in the next Quarter. This will allow Stavely Minerals to achieve its objective of posting a maiden Mineral Resource Estimate for the Cayley Lode as the basis for a Scoping Study.

Stavely's field team has experienced two COVID-19 infections and the realistic expectation is that all personnel, including the drillers and drill crew will, at some point over the coming months, be exposed to the virus. While the impact on work programs to date has been minor, it is realistic to assume that Stavely and contractor personnel availability for work will be affected and this may in turn affect the timing of our work programs. Further risk to our timing also hinges on our reliance on Perth-based analytical laboratories and how the virus affects the operations of this aspect of our information flow once the Western Australian border controls are relaxed.

During the Quarter, a major new regional exploration initiative was launched across the Company's 100%-owned Stavely Copper-Gold Project and the Black Range Joint Venture tenement in western Victoria (Figure 1).

The recently completed diamond drilling at the Toora West porphyry prospect provided excellent visual encouragement of the presence of porphyritic host-units with disseminated pyrite and porphyry-style quartz-pyrite ± chalcopyrite veins and a separate phase of quartz-molybdenite veins.

Some potassic-style alteration has been observed but the observed alteration is not as intense as would be expected in the potassic core and would be characterised as phyllic to propylitic – so drilling has not yet intersected the hotter, well-mineralised core that is being targeted. However, it is very early days at this prospect.

The Company is excited that the under-cover targeting methodology developed by the on-site team is proving to be very effective, with 80% of the regional 'blind' under-cover targets tested to date being intrusions/porphyry phases with associated alteration and sulphide mineralisation – mostly pyrite but also with some chalcopyrite noted at the Yarram Gap prospect.

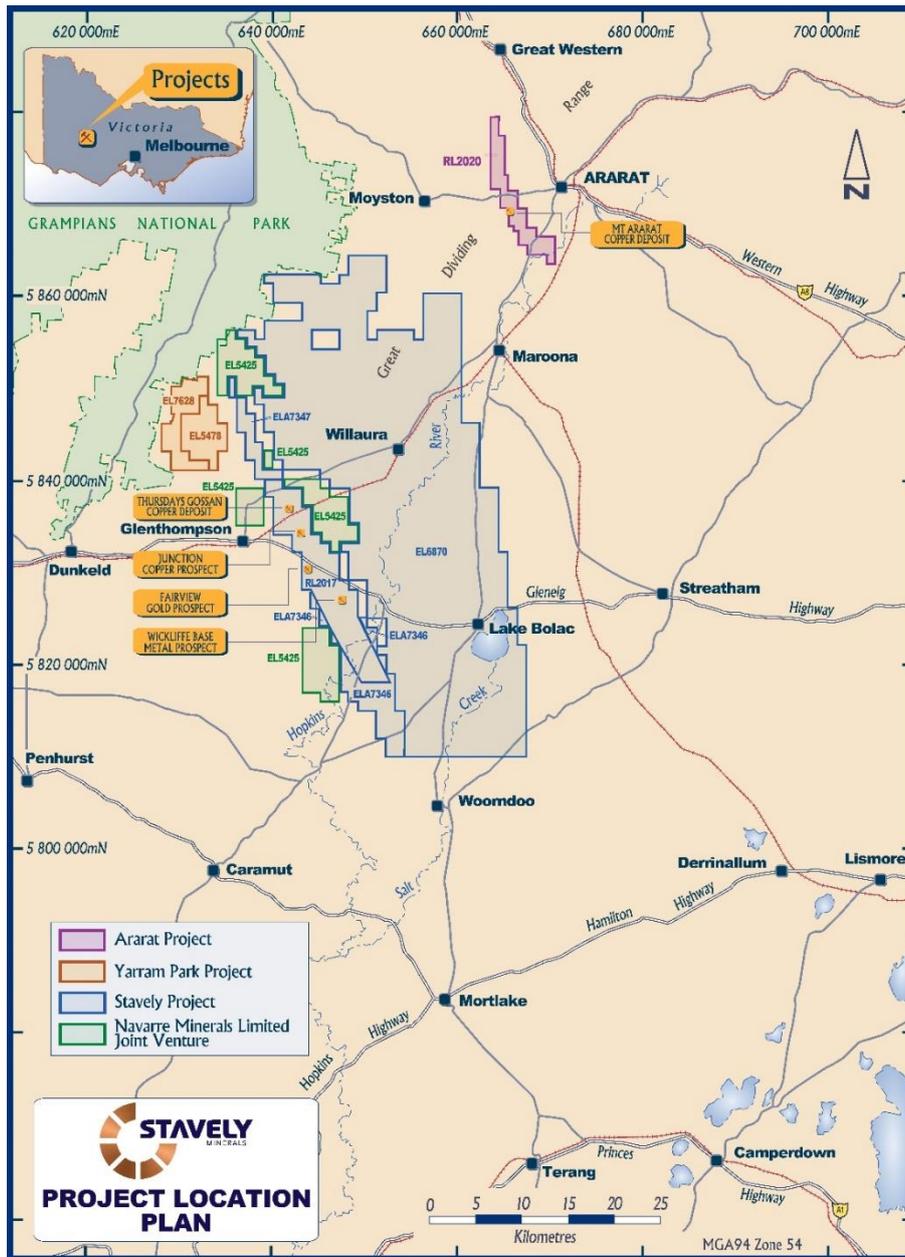


Figure 1. Western Victoria Project location plan.

EXPLORATION

Stavely Project (RL2017 & EL6870)

Thursday's Gossan Prospect – Cayley Lode

The intensive Mineral Resource drill-out resumed on 1 December, with the focus on extending the deposit to the south of the railway line where an access agreement has been executed. Diamond drill holes SMD164, SMD165 and SMD166 were completed during the Quarter (Figure 2 & 3).

During the Quarter, assay results were received for all drill holes up to SMD163. Significant intercepts for all drill holes received are presented in the Cayley Lode Intercept Table.

Deep Porphyry Drill Hole SMD114

SMD114 was drilled along the trace of the northern seismic section shot in late 2020. While the drill hole did not intersect the deep porphyry target, it did return an interval of mineralisation characterised by Dr Greg Corbett as porphyry G veins – a distal expression of porphyry wall-rock mineralisation.

A comprehensive description of SMD114 is contained in Dr Corbett's latest report that can be found under the Technical Data page on the Stavely Minerals' website at www.stavely.com.au.

SMD114 intersected **12m at 1.43% Cu, 0.23g/t Au and 7.4g/t Ag** from 830m down-hole (Figure 4), including:

- **2m at 4.98% Cu, 0.61g/t Au and 25g/t Ag from 839m**

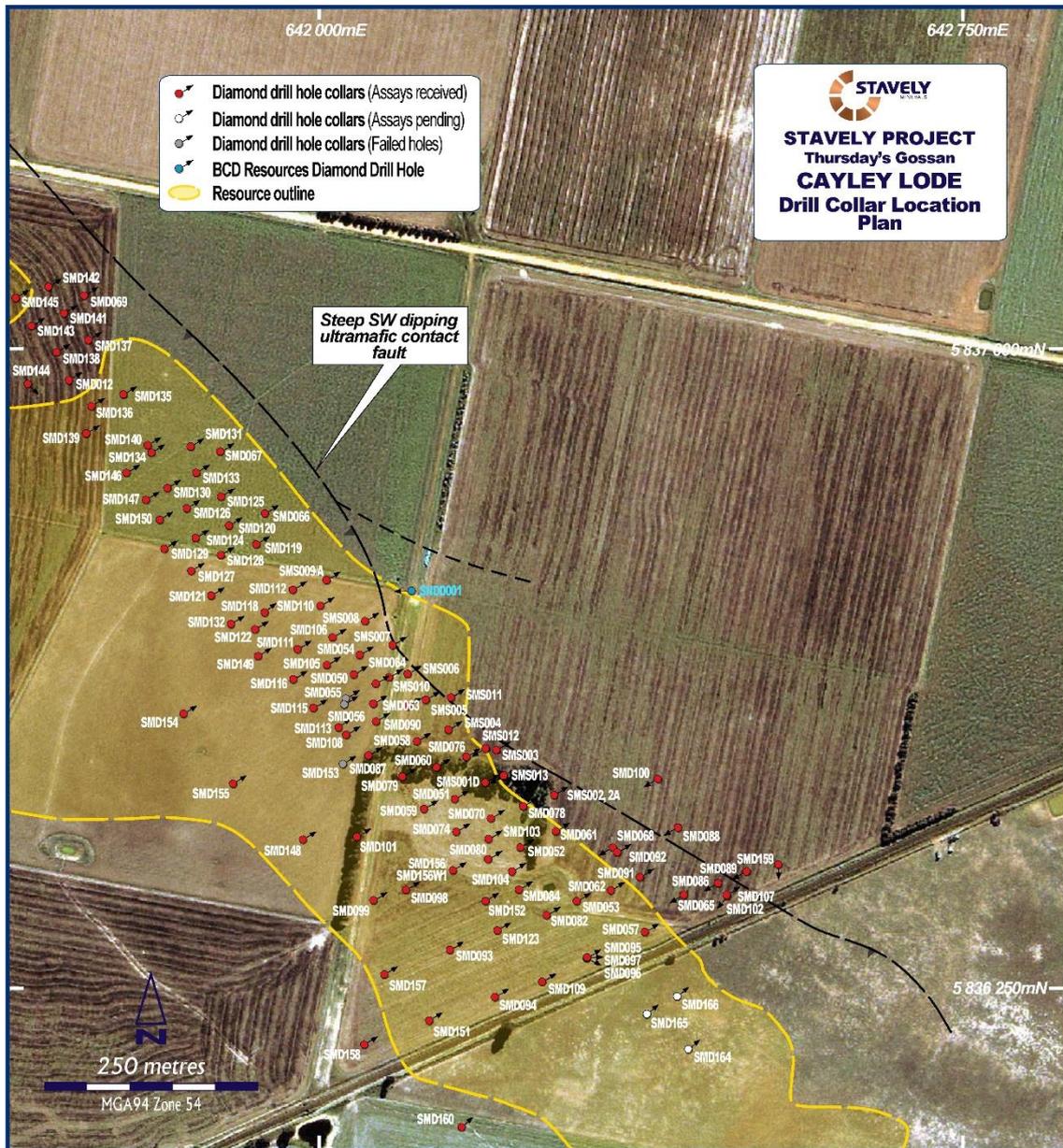


Figure 2. Thursday's Gossan – Cayley Lode drill collar location plan.

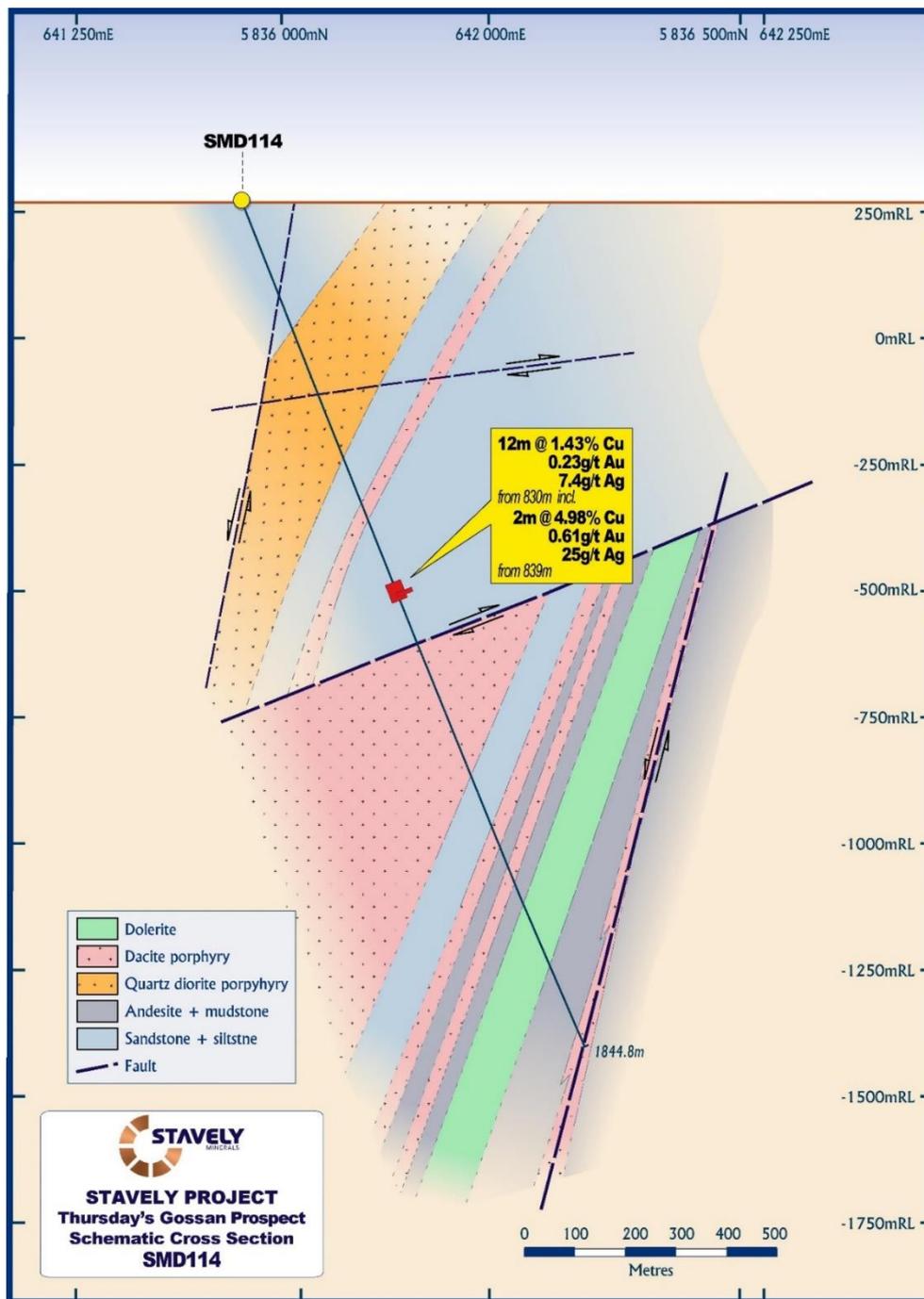


Figure 4. SMD114 drill section.

Regional Exploration

During the Quarter, the Company embarked on a major new regional exploration initiative across its Stavely Project. The new multi-pronged exploration program follows the outcomes of an intensive regional prospect review which has identified 19 priority exploration targets.

The porphyry-prospective Stavely Volcanic Arc is comprised of several volcanic arc segments that have been “structurally dislocated by overprinting deformation events, particularly Siluro-Devonian structures developed during (deformation phase) D4¹.” The Siluro-Devonian D4 deformation sequence is summarised in Figure 5 and explains the transposition of the various arc segments to their current-day position. Figure 6 shows the current-day distribution of the arc segments and their magnetic responses. Prospective arc segments within the Stavely Volcanic Arc include the Stavely, Narrapumelap, Dryden, Bunnugal, Elliot, Glenisla and Black Range segments. Stavely Minerals has a majority holding of all of these segments with the exception of the Glenisla and Black Range segments.

Figure 7 shows the known prospects that are largely exposed or located in areas of sub-crop that have been previously identified by either reconnaissance mapping or stream/soil geochemical sampling programs.

Soil auger sampling in areas of sub-crop commenced in October with 266 samples collected over grazing paddocks at the Thursday’s Gossan (SW), Mount Stavely, Mount Stavely East, Fairview, Pollockdale, Highway and the Southern Intrusion prospects. Soil auger sampling will resume in the next quarter once the crops have been harvested. Assays have been received for the initial soil auger program and these are in the process of being assessed.

In addition to the known historical prospects, the Stavely Minerals’ geology team has identified a large number of additional priority targets under shallow cover. A large number of these ‘blind’ prospects have never been previously tested. The priority target locations are shown in Figure 8.

Due to the lack of geological data owing to pervasive “Newer Volcanic” basalt cover, targeting is reliant on the interpretation based on aeromagnetism and gravity. The air-core program was designed as wide-spaced first-pass drilling.

During the Quarter, 28 air-core holes were completed at six prospects on Stavely Project tenement EL6870 and Navarre Joint Venture tenement EL5425 (Photo 1). The air-core drilling program is being conducted in two phases. The first phase which was conducted in areas of grazing was undertaken in November 2021 and the details are presented in this report. The second phase of air-core drilling has been planned for February 2022 to May 2022, once the paddocks with crops have been harvested. The prospects where the first phase of drilling has been completed include Yarram Gap, Muirhead, S4, S41, S29 and Mt Elliot East (Figure 8).

Assay results for the air-core drill program were pending at the end of the Quarter.

A description of the targets drilled to-date on the Stavely Project is given below.

Yarram Gap

Yarram Gap is located at the intersection between the Elliot segment and Stavely segment. Previous Stavely diamond drill holes targeting the air-core anomaly, 1m at 1.42g/t gold, failed to intersect the contact between the serpentinite and adjacent volcanic rocks (see Stavely Minerals’ Quarterly Report, March 2020).

¹ Regional geology and mineral systems of the Stavely Arc, western Victoria, Schofield A. ed., 2018. Geoscience Australia Record 2018/02.

There are circular geophysical features to the south of the air-core gold intercept that will be followed up with two lines of 400m-spaced air-core holes.

Air-core drilling commenced on the Yarram Gap prospect, with four holes drilled as at the end of the Quarter. Cover was shallow. The first hole, STAC0025, encountered sandstone and dacite (with trace disseminated pyrite) and holes STAC0026 & STAC0028 intersected ultramafic. STAC0027 intersected gabbro with strong silica and trace chalcopyrite (Photo 2).

Previous air-core results to the north suggest the area may contain ultramafic-hosted gold mineralisation, and therefore the veining observed in these rocks is encouraging.

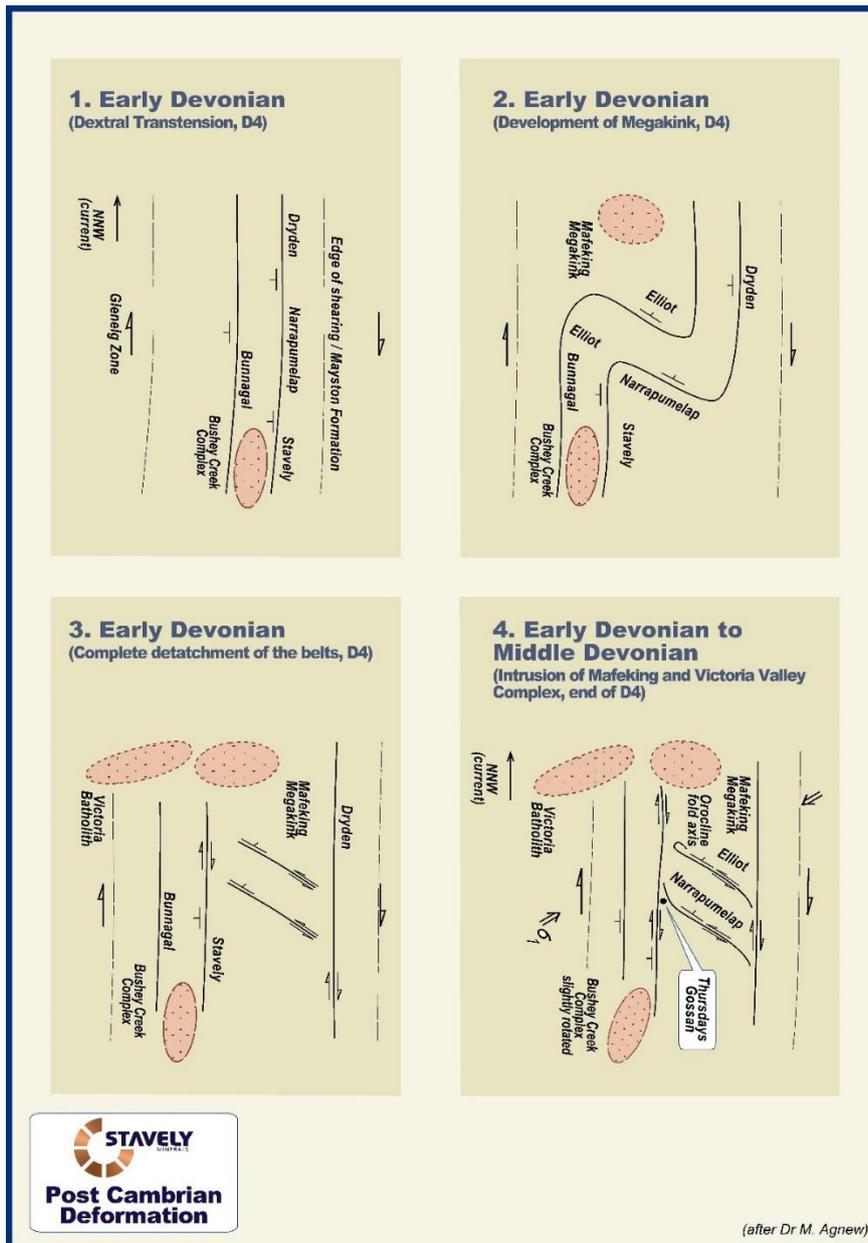


Figure 5. Evolution of the Stavelly Volcanic Arc segmentation during the Devonian D4 deformation (after Stavelly geologist Dr Michael Agnew).

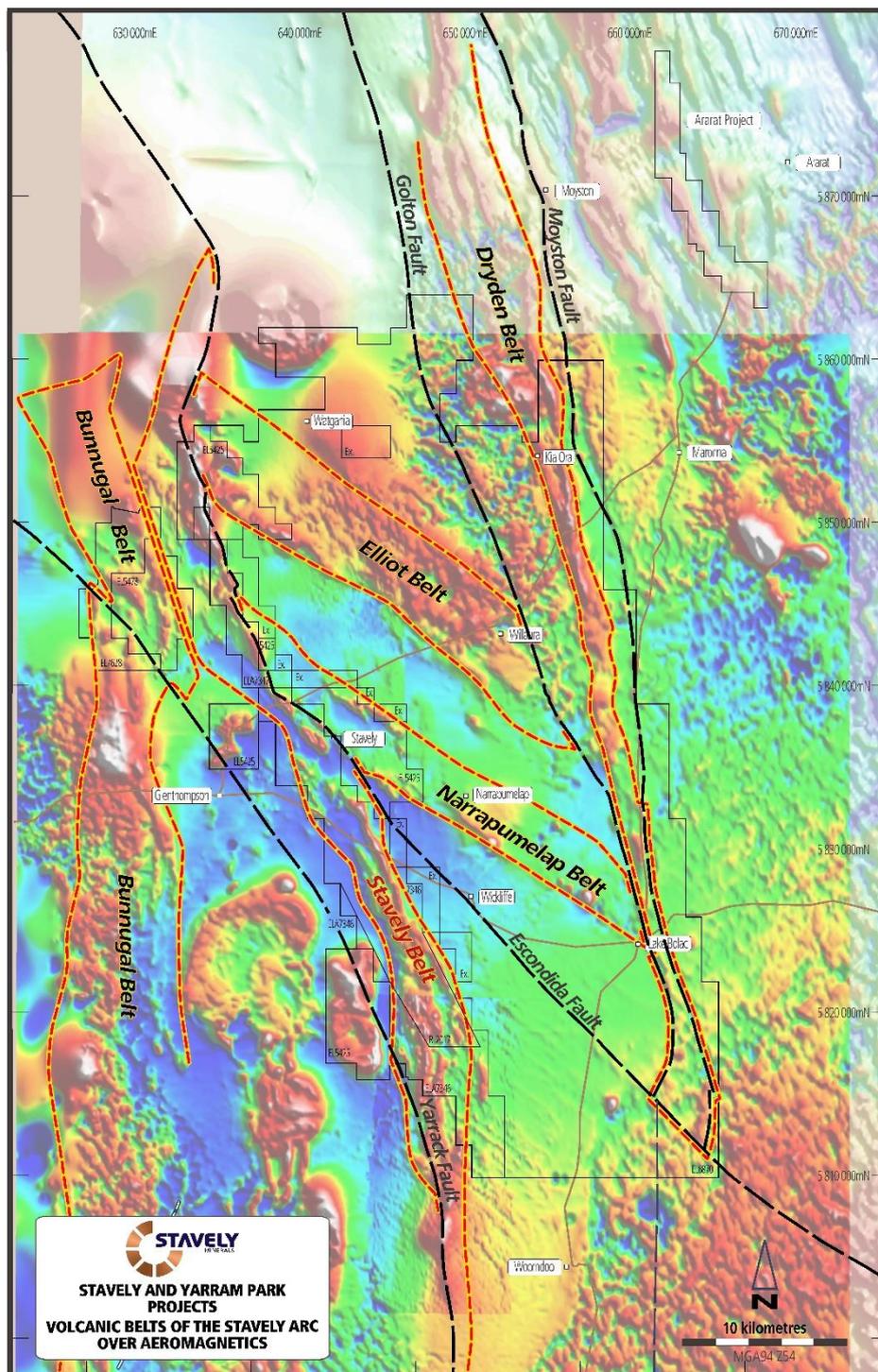


Figure 6. Aeromagnetic image showing Stavely Volcanic Arc segments.

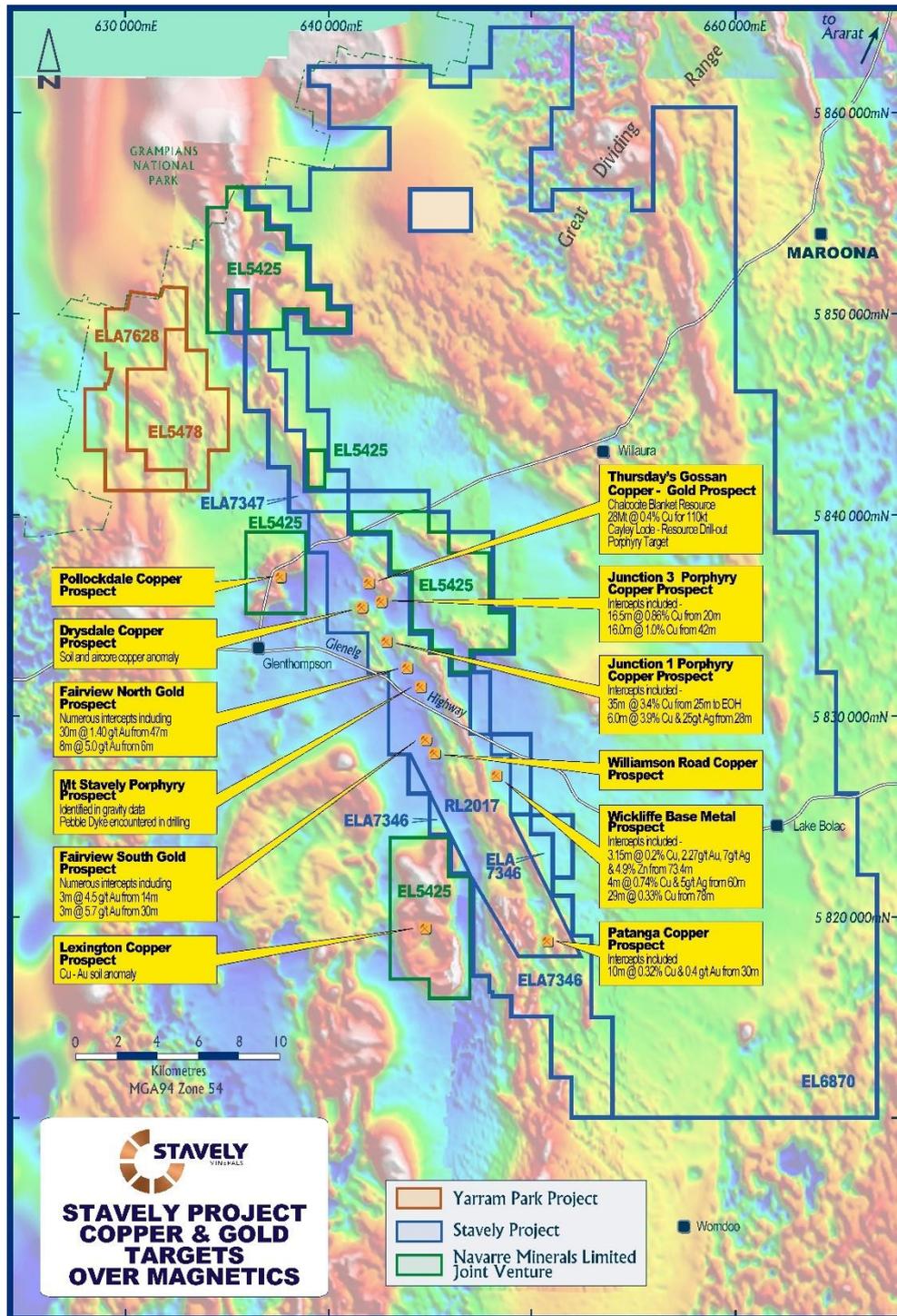


Figure 7. Aeromagnetic image showing historical prospects.

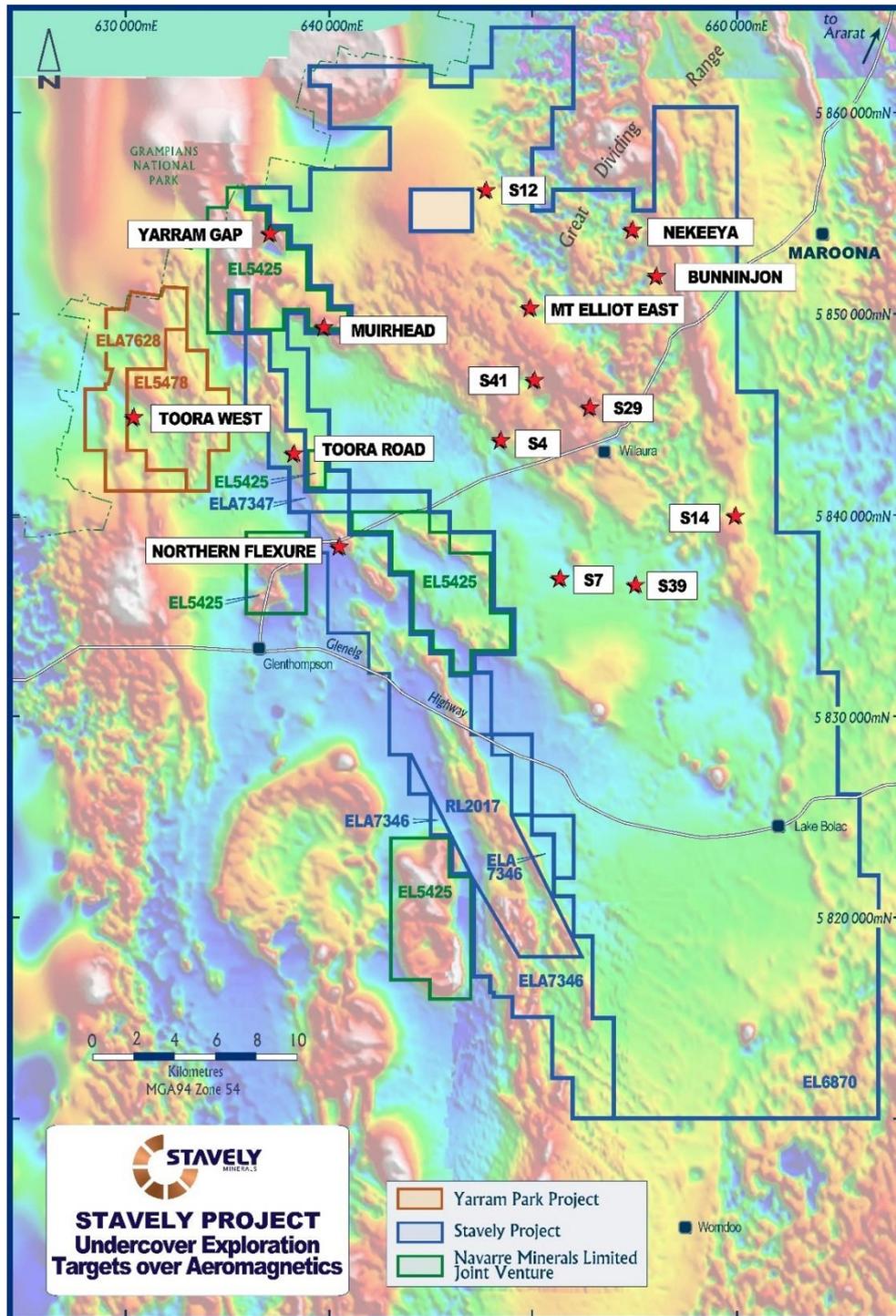


Figure 8. Aeromagnetic image showing 'blind' prospects under shallow transported cover.



Photo 1. Regional air-core drilling.



Photo 2. STAC0027: Chalcopyrite in silica altered / quartz veined Gabbro @ 44-45m.

Muirhead

The Muirhead target is located along the southern margin of the Elliot segment. Seven air-core holes drilled by North Limited returned a variety of basement rock types, including siltstone, sandstone and a felsic intrusive/volcanic rock with a pink, possible K-feldspar-rich, alteration assemblage.

The area will be tested with 23 air-core holes. As at the end of Quarter, seven air-core holes have been completed. Assays are pending.

S29

Located within the Elliot segment, S29 is characterised by a large circular geophysical anomaly. Historical air-core holes encountered thick intervals of Tertiary basalt. This will be tested with a line of 400m-spaced air-core holes.

Four air-core holes were drilled at S29. Clay altered dacite and a massive pyrite vein was intersected 68m drill depth in STAC0013. Assays are pending.

S41

The S41 target area comprises two circular aeromagnetic low anomalies. These were selectively tested with North Limited air-core drill holes. However, the holes failed to test basement, having intersected clays and significant intervals of Tertiary basalt. Stavelly Minerals will test each magnetic target with a line of 400m-spaced air-core holes.

Three air-core holes were drilled at S41. Drill holes STAC008, STAC009 and STAC0017 encountered strongly clay altered andesite to end-of-hole with trace quartz-pyrite veins. Assays are pending.

Processing the short-wavelength infrared Halo data for this target will be a priority.

Black Range Joint Venture Project (EL5425)

During the December 2021 Quarter, regional exploration on EL5425 included a soil auger sampling program and air-core drilling.

Soil auger samples were collected at the Pollockdale copper prospect (Figure 7). Located between the Stavelly and Bunnugal volcanic belts, Pollockdale is an intrusion-related copper-gold target. A laterised Cambrian diorite intrusion surrounded by sandstone and siltstone has been identified in historic air-core drill holes and surface mapping. Historic air-core holes were weakly anomalous in copper, zinc and gold. A 400m x 200m-spaced auger soil sample program was planned to test the intrusion and adjacent host rocks and an associated airborne geophysical feature.

Two adjacent samples in the northeast corner of the Pollockdale soil auger sample grid returned weakly anomalous gold results of 17ppb and 6ppb.

Five of the 28 air-core drill holes were completed on EL5425 at the Muirhead and Yarram Gap prospects.

Yarram Park Project (EL5478)

Toora West

Located within the Bunnugal segment, adjacent to the Yarrack Fault, Toora West is a copper + molybdenum ± gold prospect with clear porphyry affinities (Figure 6). Quartz + chalcopyrite + molybdenite veins are hosted in a Cambrian to Devonian package of high-magnesium basalt, andesite, volcanoclastics, dacite and granodiorite. Previous diamond drilling by Stavelly Minerals encountered late-mineral dacite and tonalite within a circular IP chargeability feature. These intrusions are now considered likely late, barren intrusions associated with a discrete magnetic high.

A previous air-core program returned multiple anomalous intercepts of up to 0.61% copper, 222ppm molybdenum, 62ppm arsenic and 13ppm bismuth, in an unconstrained 1,600m x 1,000m geochemical anomaly comprising concentric copper, molybdenum, bismuth and arsenic haloes (see ASX announcement 7 July 2021).

Intercepts were associated with stockwork quartz veining, observed chalcopyrite, chalcocite and molybdenite and epidote alteration \pm minor k-spar vein selvages. The elevated vanadium/scandium and strontium/yttrium ratios in air-core and diamond core samples are consistent with an oxidised, hydrous magma – considered key ingredients for porphyry copper mineralisation.

Stavelly Minerals has tested the copper-molybdenum air-core anomaly with three diamond drill holes, STWD005, STWD006 and STWD007 (Figure 9).

STWD005 has intersected a variety of intrusive and extrusive phases including dacite porphyry, basalt, micro-gabbro, andesite and microdiorite with rare aplite vein/dykes.

Alteration includes chlorite alteration of mafic minerals (which could be regional metamorphism), clay alteration (yet to be determined by short-wavelength infrared spectra), sericite and some veins have pink selvages that could be potassium feldspar or hematite.

Mineralisation includes instances of disseminated pyrite and chalcopyrite, rare quartz-molybdenite-pyrite veins with sericite selvages, massive quartz veins with large clots of chalcopyrite and molybdenite and minor tennantite / tetrahedrite (Photos 3 A-E). Mostly at shallow depths, porphyry quartz 'A' veins are noted.

STWD006 has intersected basalt, tonalite porphyry and dacite porphyry – all hosting quartz veining and sulphide mineralisation. However, disseminated pyrite and chalcopyrite and quartz-pyrite \pm chalcopyrite \pm trace bornite and rare chalcocite veining and a separate quartz-molybdenite vein phase appear best developed in the dacite porphyry phase.

Veining is 1% - 3% and the alteration is broadly inner-propylitic to phyllic with epidote and chlorite noted and sericite and possible potassium feldspar vein selvages (Photos 4 A-F).

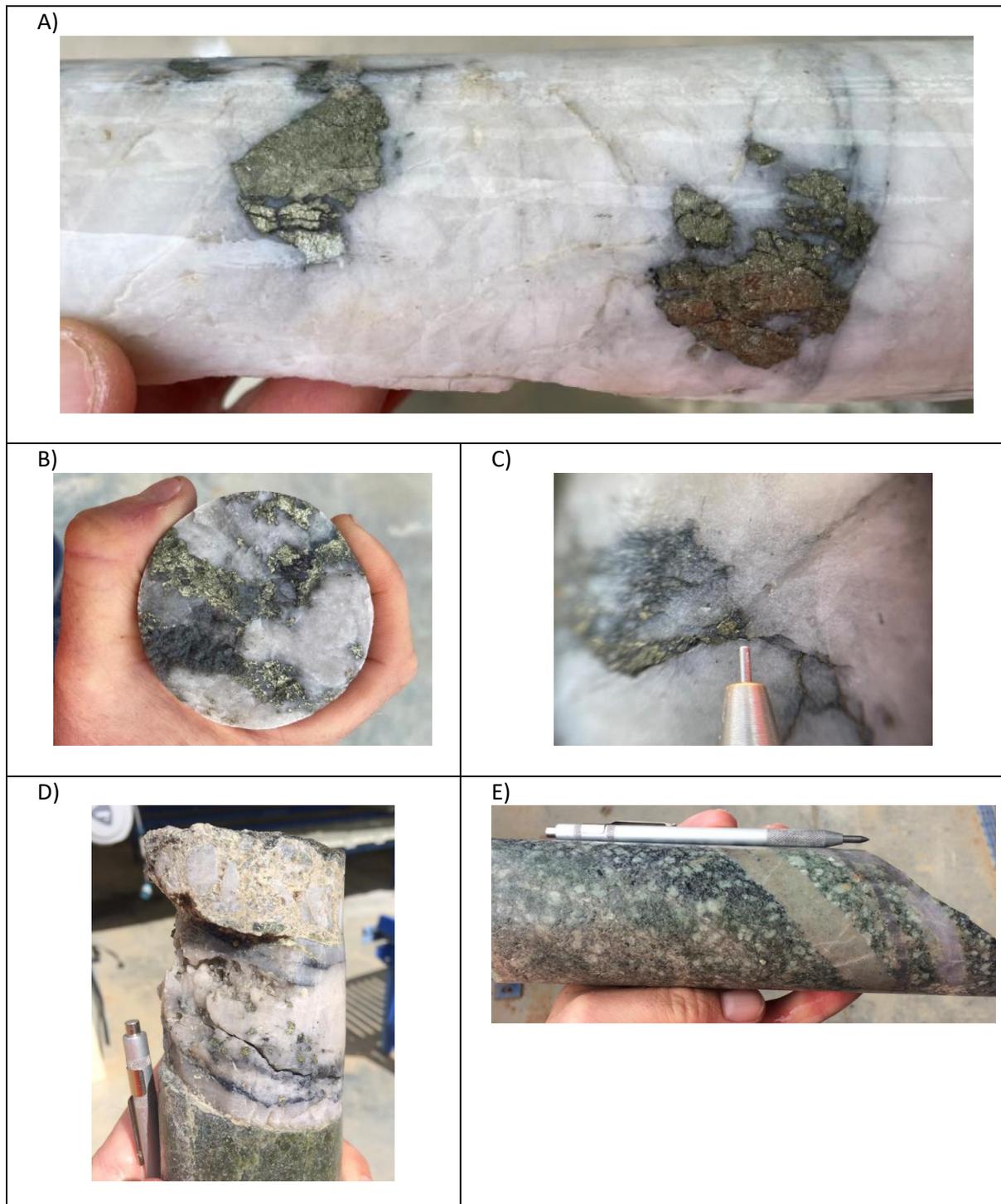
The occurrence of 'brainrock' unidirectional solidification textures (Photo 5) and aplite dykes (Photos 4 E and F) would suggest the drill hole is near the top of a porphyry intrusion.

STWD006 was extended 100m beyond its planned depth of 300m as it had intersected a diorite porphyry with moderate red-rock alteration with trace quartz veins to 3mm width with pyrite, molybdenite and chalcopyrite.

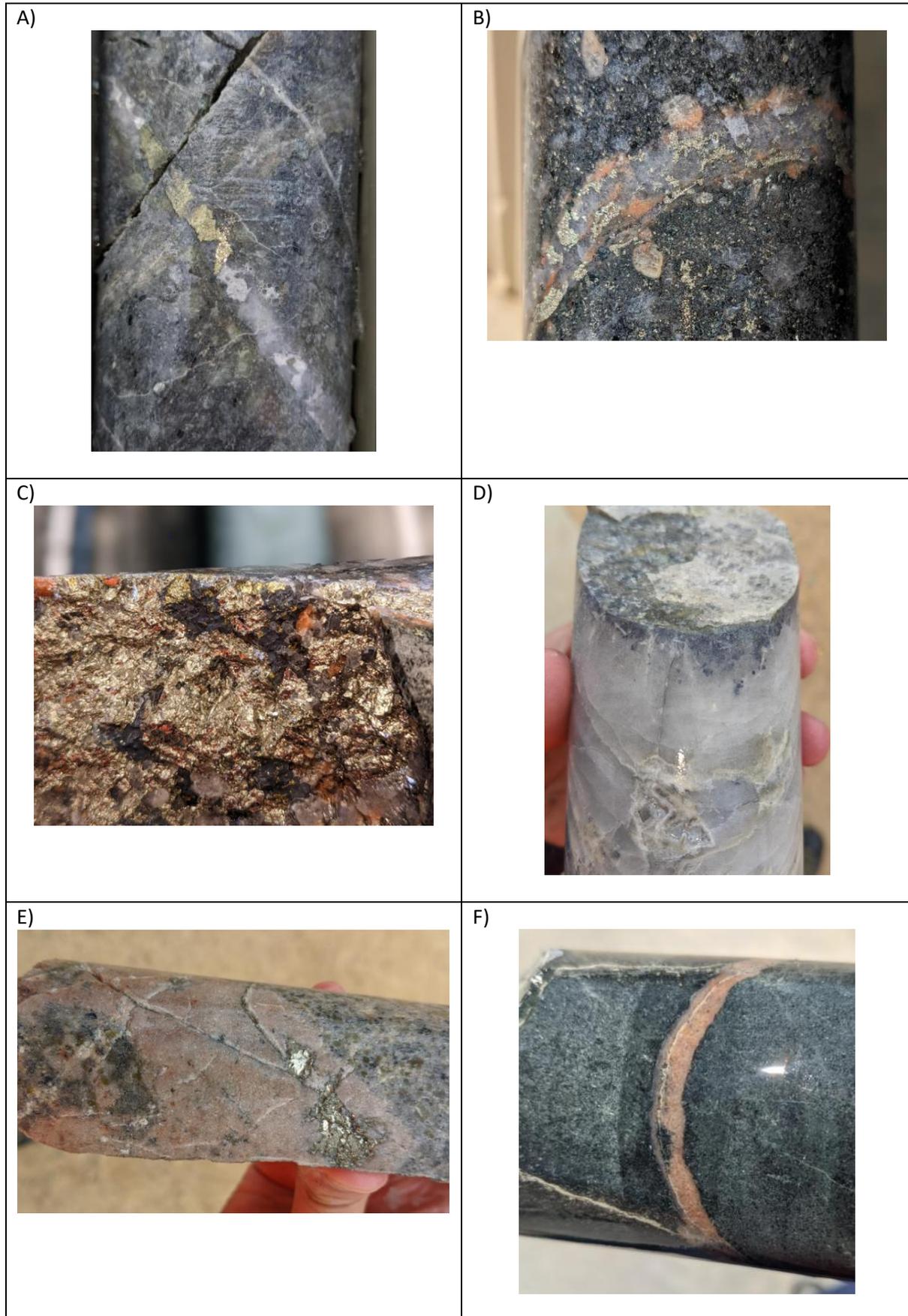
Assays for the diamond drilling were pending at the end of the Quarter.

STWD007 was completed subsequent to the end of the Quarter.

Additional air-core drill holes to the north and west to close-out the anomaly at Toora West have been planned for the next quarter.



Photos 3. STWD005 veins and mineralisation; A) quartz vein with massive milky white quartz and large chalcopyrite chunks, 274.2m, B) massive quartz vein with chalcopyrite and molybdenite, 287m, C) Same vein as B) showing silvery grey aggregate that is probably tetrahedrite, 287m. D) quartz + chalcopyrite + molybdenite + tetrahedrite ± tennantite vein at 371m, E) Probable aplite vein at 348m.



Photos 4. STWD006 veins and mineralisation; A) quartz chalcopyrite vein at 137.6m, B) quartz pyrite chalcopyrite chlorite? vein with pink alteration selvedge at 186.6m, C) chalcopyrite and chalcocite on fracture surface at 171.8m, D) 50mm wide quartz molybdenite vein at 130.5m, E) pink aplite dyke with pyrite and molybdenite at 96m, F) Aplite vein at 234.2m.

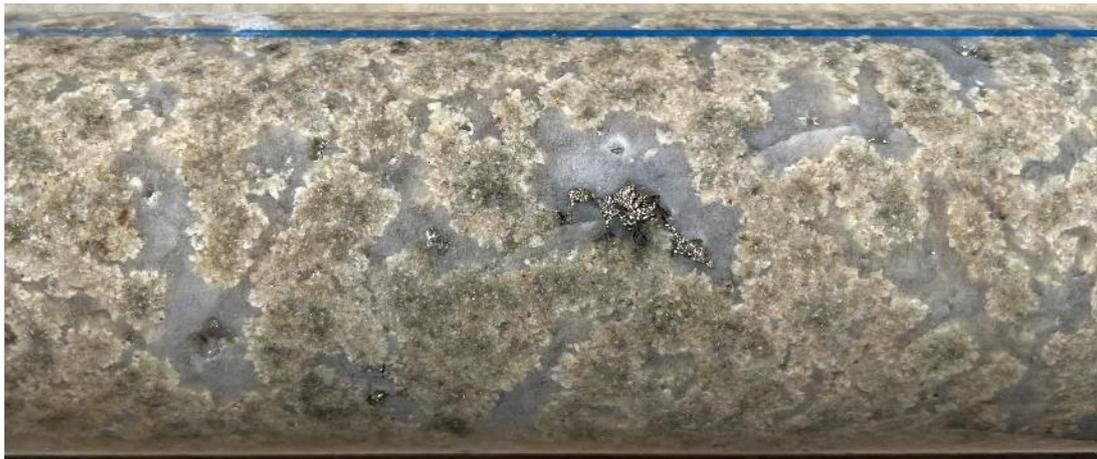


Photo 5. STWD006 'brainrock' unidirectional solidification texture quartz with pyrite and chalcopyrite in equi-granular tonalite at 108.3m.

Ararat Project (RL2020)

No on-ground exploration activities were conducted on the Ararat Project during the Quarter.

Planned Exploration

Stavelly Project (RL2017 & EL6870)

Drilling will continue at the Cayley Lode deposit at Thursday's Gossan. Drilling will focus on the paddock to the south of the railway, where access has been secured.

Once the crops are harvested, it is anticipated that the auger sampling and air-core drilling programs will resume testing the regional exploration targets.

Black Range Joint Venture (EL5425)

As with the Stavelly Project, auger sampling and air-core drilling programs will resume testing the regional exploration targets once the crops have been harvested.

Yarram Park (EL5478)

It is anticipated that the drilling of the air-core holes planned at the Toora West Porphyry prospect to the north and west to close-out the anomaly will be conducted during the next Quarter.

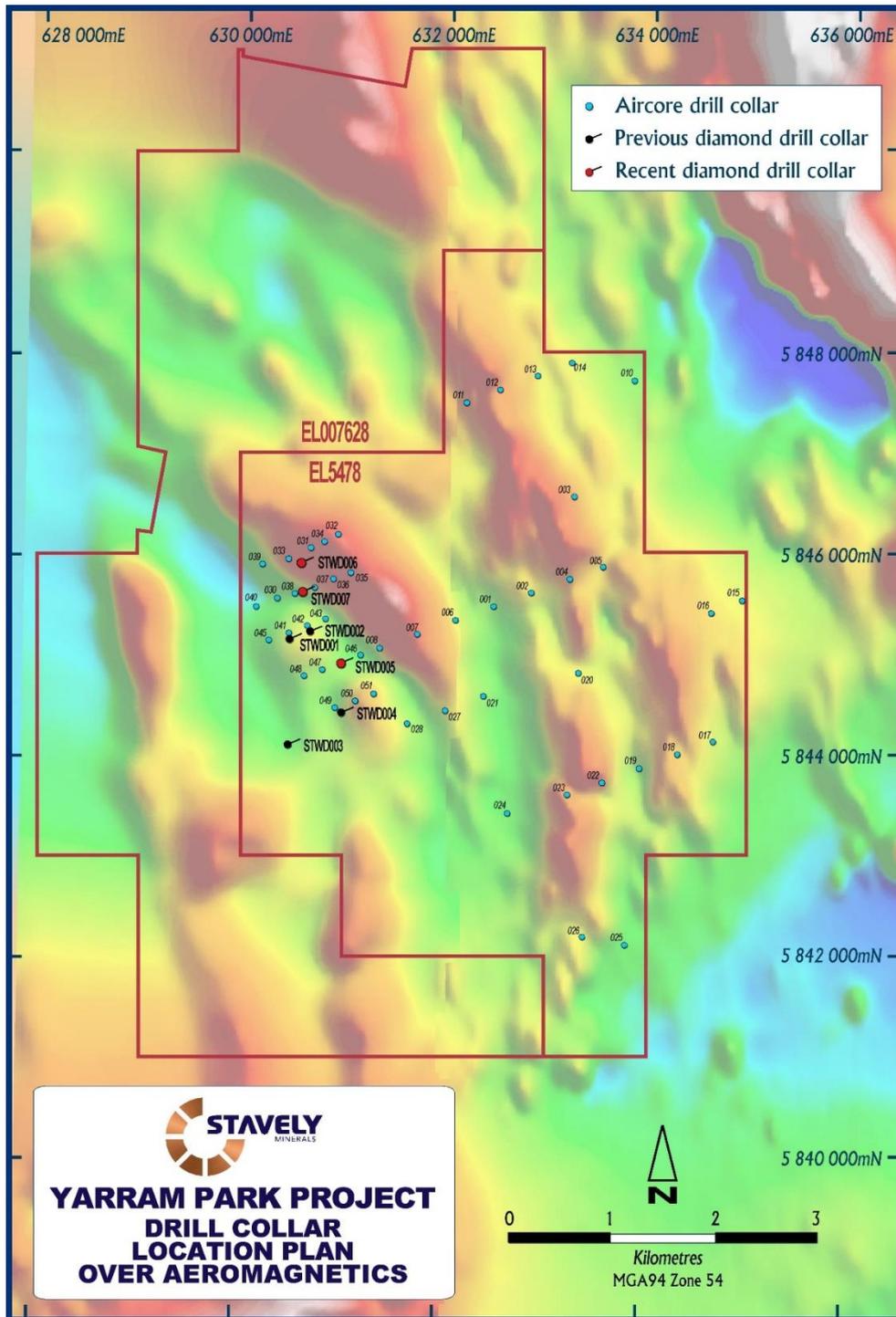


Figure 9. Yarram Park – Toora West prospect diamond drill hole locations.

CORPORATE

Stavelly Minerals had a total of \$8.9M cash on hand at the end of the December 2021 Quarter.

Additional ASX Information

- Exploration and Evaluation Expenditure during the Quarter was \$1,135,000. Full details of exploration activity during the Quarter are included in this Quarterly Activities Report.
- There were no substantive mining production and development activities during the Quarter.

- Payments to related parties of the Company and their associates during the Quarter was \$217,000. The Company advises that this relates to executive directors' salaries, non-executive director's fees and superannuation.

ANNOUNCEMENTS

Investors are directed to the following announcements (available at www.stavely.com.au) made by Stavely Minerals during the December 2021 Quarter for full details of the information summarised in the Quarterly Report.

2/12/2021 - Regional Exploration Delivers Early Encouragement

During the Quarter, Stavely Minerals participated in the following conferences and webinars:

2/12/2021 - RIU Resurgence Conference – Perth, WA

Tenement Portfolio - Victoria

The tenements held by Stavely Minerals as at 31 December 2021 are as follows:

Area Name	Tenement	Grant Date/ (Application Date)	Size (Km ²)
Black Range JV*	EL 5425	18 December 2012	100
Yarram Park	EL 5478	26 July 2013	26
Ararat	RL 2020	8 May 2020	28
Stavely	RL 2017	8 May 2020	81
Stavely	EL 6870	30 August 2021	865
Stavely	EL 7346	(10 June 2020)	41
Stavely	EL 7347	(10 June 2020)	17
Yarram Park	EL 7628	10 December 2021	28

* 51% held by Stavely Minerals Limited, 49% by Black Range Metals Pty Ltd, a fully owned subsidiary of Navarre Minerals Limited.

On 10 December 2021, the Department of Jobs, Precincts and Regions notified Stavely Minerals that exploration licence EL7628 had been granted for a period of 5 years.

Stavely Minerals have notified Black Range Metals Pty Ltd that the sole funding of the Second Contribution has been met. Subject to verification of the Joint Venture costs, Stavely has earned and is entitled to a further 29% Participating Interest and so the Participating Interests of the Participants will be as follows:

- (i) Stavely 80%; and
- (ii) Black Range 20%.

In accordance with the Joint Venture, a Management Committee will be formed.



Chris Cairns
Executive Chairman and Managing Director

The information in this report that relates to Exploration Targets, Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Mr Chris Cairns, a Competent Person who is a Member of the Australian Institute of Geoscientists. Mr Cairns is a full-time employee of the Company. Mr Cairns is Executive Chairman and Managing Director of Stavely Minerals Limited and is a shareholder and an option holder of the Company. Mr Cairns has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken 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 Cairns consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Authorised for lodgement by Chris Cairns, Executive Chairman and Managing Director.
21 January 2022

Thursday's Gossan Prospect – Cayley Lode Collar Table							
Hole id	Hole Type	MGA 94 zone 54					Comments
		East	North	Dip/ Azimuth	RL (m)	Total Depth (m)	
SMD050	DD	642070	5836609	-60/59.5	264	132.6	
SMD051	DD	642160	5836476	-60/59.5	264	220.9	
SMD052	DD	642238	5836421	-60/59.5	264	271.7	
SMD053	DD	642302	5836355	-60/59.5	264	273.6	
SMD054	DD	642048	5836641	-60/59.5	264	245.5	
SMD055	DD	642032	5836595	-60/59.5	264	169.9	Hole failed prior to target depth
SMD056	DD	642031	5836590	-60/59.5	264	185.8	Hole failed prior to target depth
SMD057	DD	642386	5836309	-60/59.5	264	242.2	
SMD058	DD	642115	5836542	-60/59.5	264	140.5	
SMD059	DD	642122	5836461	-60/59.5	264	317.8	
SMD060	DD	642137	5836508	-60/59.5	264	203.2	
SMD061	DD	642276	5836435	-60/59.5	264	219.5	
SMD062	DD	642337	5836367	-60/59.5	264	227.70	
SMD063	DD	642063	5836585	-60/59.5	264	162.7	
SMD064	DD	642041	5836619	-60/59.5	264	184.9	
SMD065	DD	642427	5836356	-60/239.5	264	350	
SMD066	DD	641936	5836807	-60/59.5	264	294	
SMD067	DD	641884	5836880	-60/59.5	264	236	
SMD068	DD	642342	5836414	-60/239.5	264	342	
SMD069	DD	641725	5837063	-60/59.5	264	130.7	
SMD070	DD	642199	5836451	-60/59.5	264	399.6	
SMD071	DD	642616	5835650	-60/59.5	264	562.6	Re-entered 1 June 2021
SMD072	DD	641585	5837196	-60/59.5	264	100.9	
SMD073	DD	641473	5837155	-60/59.5	264	409.9	
SMD074	DD	642162	5836437	-60/59.5	264	302	
SMD076	DD	642174	5836523	-60/59.5	264	198.4	
SMD078	DD	642237	5836464	-60/59.5	264	274.9	
SMD079	DD	642099	5836496	-60/59.5	264	306.7	
SMD080	DD	642196	5836406	-60/59.5	264	309.3	
SMD081	DD	642837	5835899	-60/51	268	197	
SMD082	DD	642264	5836342	-60/59.5	264	313.4	
SMD083	DD	642599	5835995	-60/49.5	264	433.1	
SMD084	DD	642236	5836364	-60/59.5	264	278.1	
SMD085	DD	642444	5836022	-60/49.5	264	522.3	
SMD086	DD	642465	5836370	-60/239.5	264	385.9	

Thursday's Gossan Prospect – Cayley Lode Collar Table

MGA 94 zone 54							
Hole id	Hole Type	East	North	Dip/ Azimuth	RL (m)	Total Depth (m)	Comments
SMD087	DD	642060	5836522	-60/59.5	264	268.3	
SMD089	DD	642502	5836384	-60/239.5	262	502.1	
SMD090	DD	642068	5836563	-60/59.5	262	213.8	
SMD091	DD	642374	5836383	-60/59.5	262	191	
SMD092	DD	642346	5836411	-60/59.5	262	222	
SMD093	DD	642153	5836294	-60/59.5	262	515.1	
SMD093W1	DD	642153	5836294	-60/57.4	262	339.1	SMD093W1 is wedged off SMD093 in order to recover lost core through the Cayley Lode in SMD093
SMD094	DD	642205	5836237	-60/59.5	262	608.3	
SMD094W1	DD	642205	5836237	-60/57.0	262	281.1	SMD094W1 is wedged off SMD094 in order to recover lost core through the Cayley Lode in SMD093
SMD095	DD	642205	5836237	-60/59.5	262	304.6	
SMD096	DD	642319	5836284	-60/71.5	262	287.7	
SMD097	DD	642319	5836284	-60/88.5	262	298.6	
SMD098	DD	642102	5836364	-60/59.5	262	449.1	
SMD099	DD	642063	5836352	-60/59.5	262	531	
SMD100	DD	642396	5836495	-60/239	259	451.8	
SMD101	DD	642044	5836427	-70/59	260	379.7	
SMD102	DD	642471	5836355	-60/223	260	350.6	
SMD103	DD	642196	5836425	-60/59	261	214.6	
SMD104	DD	642225	5836386	-60/59	261	285.6	
SMD105	DD	642009	5836628	-60/59	258	315.6	
SMD106	DD	642015	5836661	-60/59	258	193.8	
SMD107	DD	642471	5836359	-60/59	260	232.8	
SMD108	DD	642031	5836548	-60/59	260	310.7	
SMD109	DD	642261	5836257	-60/59	260	399.2	
SMD110	DD	642000	5836699	-60/59	260	252.4	
SMD111	DD	641977	5836648	-60/59	260	294.2	
SMD112	DD	641971	5836718	-60/59	260	274.4	
SMD113	DD	642031	5836553	-58/56	260	280.3	
SMD114	DD	641558	5835953	-65/59	260	1844.8	
SMD115	DD	641995	5836579	-60/59	261	296.3	
SMD116	DD	641972	5836613	-60/58	261	304.2	
SMD117	DD	641940	5835842	-60/58	261	1711.8	
SMD118	DD	641936	5836691	-60/52	261	247.9	
SMD119	DD	641927	5836771	-60/59	262	246.5	
SMD120	DD	641896	5836793	-62/58	261	233	
SMD121	DD	641875	5836711	-60/60	261	292.9	

Thursday's Gossan Prospect – Cayley Lode Collar Table

MGA 94 zone 54							
Hole id	Hole Type	East	North	Dip/ Azimuth	RL (m)	Total Depth (m)	Comments
SMD122	DD	641926	5836671	-60/58	261	292.6	
SMD123	DD	642209	5836316	-60/59	261	380.1	
SMD124	DD	641858	5836779	-60/59	261	242.8	
SMD125	DD	641885	5836827	-60/59	261	168.5	
SMD126	DD	641846	5836813	-60/59	257	248	
SMD127	DD	641849	5836739	-60/59	258	289.9	
SMD128	DD	641887	5836759	-60/59	257	256.5	
SMD129	DD	641821	5836766	-60/59	258	269.7	
SMD130	DD	641824	5836837	-60/59	260	234.5	
SMD131	DD	641851	5836885	-60/59	262	196.6	
SMD132	DD	641898	5836677	-60/53	261	302.8	
SMD133	DD	641858	5836854	-60/59	261	214.7	
SMD134	DD	641806	5836878	-60/59	261	184.6	
SMD135	DD	641773	5836945	-60/59	261	188.8	
SMD136	DD	641736	5836932	-60/59	261	273.4	
SMD137	DD	641731	5837009	-60/59	257	211	
SMD138	DD	641691	5836994	-60/59	258	249.3	
SMD139	DD	641728	5836900	-60/59	258	240.5	
SMD140	DD	641801	5836887	-60/59	257	264	
SMD141	DD	641704	5837042	-60/59	257	237.2	
SMD142	DD	641685	5837073	-60/59	257	232.9	
SMD143	DD	641665	5837027	-60/59	258	249.4	
SMD144	DD	641661	5836957	-60/130	259	279.4	
SMD145	DD	641648	5837059	-60/59	257	264.3	
SMD146	DD	641777	5836855	-60/59	257	298.9	
SMD147	DD	641799	5836823	-60/59	257	316.9	
SMD148	DD	641981	5836424	-60/59	257	651.5	
SMD149	DD	641930	5836640	-60/59	257	326.5	
SMD150	DD	641815	5836800	-60/59	257	278.5	
SMD151	DD	642129	5836210	-60/59	257	901.4	
SMD152	DD	642196	5836351	-60/59	257	354.2	
SMD153	DD	642029	5836513	-60/59	257	19.1	Abandoned
SMD154	DD	641845	5836570	-60/59	262	451	
SMD155	DD	641903	5836490	-60/59	262	463.6	
SMD156	DD	642157	5836387	-60/59	262	355.9	
SMD156W1	DD	642157	5836387	-60/59	262	291.1	
SMD157	DD	642077	5836264	-60/59	262	533.2	

Thursday's Gossan Prospect – Cayley Lode Collar Table

MGA 94 zone 54							
Hole id	Hole Type	East	North	Dip/ Azimuth	RL (m)	Total Depth (m)	Comments
SMD158	DD	642054	5836182	-60/59	262	669.4	
SMD159	DD	642536	5836394	-60/180	262	642.6	
SMD160	DD	642167	5836085	-60/49	262	717.5	
SMD161	DD	642393	5835880	-60/49	262	718.7	
SMD162	DD	642480	5835930	-60/49	262	593.4	
SMD163	DD	642542	5835856	-60/49	262	630.8	
SMD164	DD	642433	5836177	-60/52	262	276	
SMD165	DD	642383	5836217	-60/50	262	267.3	
SMD166	DD	642418	5836238	-60/50	262	247.9	
SMS001D	Sonic/DD	642197	5836489	-60/59.5	264	212	Failed to test target - drilled to east of Cayley Lode
SMS002AD	Sonic/DD	642275	5836478	-60/59.5	264	105.4	Failed to test target - drilled to east of Cayley Lode
SMS003	Sonic	642207	5836523	-60/59.5	264	97	Failed to test target - drilled to east of Cayley Lode
SMS004	Sonic	642150	5836555	-60/59.5	264	131.5	Failed to test target - drilled to east of Cayley Lode
SMS005	Sonic	642125	5836587	-60/59.5	264	85.5	
SMS006	Sonic	642102	5836620	-60/59.5	264	76	
SMS007	Sonic	642085	5836654	-60/59.5	264	64	
SMS008	Sonic	642055	5836680	-60/59.5	264	64	
SMS009	Sonic	642011	5836730	-60/59.5	264	54	Abandoned
SMS009A	Sonic	642011	5836730	-60/59.5	264	80	Re-drill of SMS009A
SMS010	Sonic	642083	5836614	-60/59.5	264	83	
SMS011	Sonic	642106	5836581	-60/59.5	264	88	
SMS012	Sonic	642193	5836530	-60/239.5	261	80	
SMS013	Sonic	642212	5836497	-60/234.5	262	58	

Thursday's Gossan Prospect – Cayley Lode Intercept Table													
Hole id	Hole Type	MGA 94 zone 54					Intercept						
		East	North	Dip/ Azimuth	RL (m)	Total Depth (m)	From (m)	To (m)	Width (m)	Cu (%)	Au (g/t)	Ag (g/t)	Ni (%)
SMD050	DD	642070	5836609	-60/59.5	264	132.6	19	28	9	0.32			
							62	94	32	5.88	1.00	58	
							82	94	12	14.3	2.26	145	
							85	87	2	40	3.00	517	
						96.7	101.1	4.4				3.98	
SMD051	DD	642160	5836476	-60/59.5	264	220.9	22	29	7	0.40			
							98	157	59	1.80	0.43	15.4	
							106.6	115.1	8.5	4.38	0.87	32.7	
							134.0	137.0	3.0	5.66	0.29	4.60	
							177.0	185	8.0	9.69	0.40	16.8	
						179.0	181.0	2.0	17.30	0.57	13.1		
SMD052	DD	642238	5836421	-60/59.5	264	271.7	25	92	67	0.38	0.10	2.5	
							76	92	16	0.63	0.28	7.0	
							77	84	7	0.98	0.23	12	
SMD053	DD	642302	5836355	-60/59.5	264	273.6	30	52	22	0.37			
							176	178	2	1.17	1.23	4.1	
							201	211.3	10.3	3.09	1.69	22.6	
							202	207	5	5.81	3.20	43.6	
							203	204	1	8.42	1.77	97	
						204	205	1	2.91	8.69	23.9		
SMD054	DD	642048	5836641	-60/59.5	264	245.52	22	29	7	0.41			
							55	57	2	1.89	0.56	16	
							86	97	11	4.62	0.57	25	
							90	97	7	7.10	0.72	39	
							92	95	3	10.87	0.67	52	
						96	101	5				1.42	
SMD055	DD	642032	5836595	-60/59.5	264	169.9	21.4	59	37.6	0.41			
							24	29	5	1.00	0.32	7	
							78	83	5	1.37	0.17	8	
							156	157	1	1.18	0.72	8	
							162	163	1	3.64	0.60	43	
SMD056	DD	642031	5836590	-60/59.5	264	185.8	24	82	58	0.29			
							79	82	3	1.68	0.18	8	
							157	165.3	8.3	1.65	0.23	7.2	
						157	160	3	3.75	0.25	10.2		
SMD057	DD	642386	5836309	-60/59.5	264	242.2	26	37	11	0.32			

Thursday's Gossan Prospect – Cayley Lode Intercept Table													
Hole id	Hole Type	MGA 94 zone 54					Intercept						
		East	North	Dip/ Azimuth	RL (m)	Total Depth (m)	From (m)	To (m)	Width (m)	Cu (%)	Au (g/t)	Ag (g/t)	Ni (%)
SMD058	DD	642115	5836542	-60/59.5	264	140.5	19	48	29	0.37			
						Incl.	68	91	23	1.34	0.26	3.5	
							88	91	3	6.33	0.27	2.9	
SMD059	DD	642122	5836461	-60/59.5	264	317.8	21	22	1		3.15	25	
							22	39	17	0.41	0.23	4.5	
						Incl.	197	202	5	3.28	0.27	13	
							235	253	18	1.00	0.10	3	
							245.8	252.6	6.8	1.85	0.17	6	
SMD060	DD	642137	5836508	-60/59.5	264	203.2	19.2	135.4	102.3 ¹	0.68			
						Incl.	74	135.4	48.2 ²	1.04	0.31	14	
						Incl.	74	86	12	1.55	0.63	13	
						and	111	135.4	13.6 ³	1.90	0.38	33	
						Incl.	129	135.1	6.10	3.55	0.73	41	
							116.6	119	2.4 ⁴				1.20
SMD061	DD	642276	586435	-60/59.5	264	219.5	160.2	164.5	4.3	2.06	0.44	23	
SMD062	DD	642337	5836367	-60/59.5	264	227.70	128	131	3.0	2.43	0.25	11	
							156	162	6.0	3.95	0.38	16	
						Incl.	160	162	2.0	7.46	0.61	31	
						and	160	161	1.0	10.5	0.86	35	
SMD063	DD	642063	5836585	-60/59.5	264	162.7	21	40	19	0.30			
							106	107	1.0	1.10	0.16	5.5	
SMD064	DD	642041	5836619	-60/59.5	264	184.9	20	47	27	0.26			
							121	129	8.0	5.12	1.48	34	
						Incl.	128	129	1.0	26.8	8.48	201	
SMD065	DD	642427	5836356	-60/239.5	264	350	No Significant Results						
SMD066	DD	641936	5836807	-60/59.5	264	294	15	18	3		0.41		
							17	30	13	0.53	0.11	8.0	
SMD067	DD	641884	5836880	-60/59.5	264	236	16	34	18	0.43	0.35	13	
						Incl.	25	27	2.0	1.21	0.27	27	
							107	109	2.0	1.32		8	
SMD068	DD	642342	5836414	-60/239.5	264	342	50.3	102	51.7	0.39			
						Incl.	98	102	4	1.75	0.31	16	
							285	287	2	0.26	0.65	1.8	
SMD069	DD	641725	5837063	-60/59.5	264	130.7	22	37	15		0.12		
							26	37	11	0.32	0.12	6.7	

Thursday's Gossan Prospect – Cayley Lode Intercept Table													
Hole id	Hole Type	MGA 94 zone 54					Intercept						
		East	North	Dip/ Azimuth	RL (m)	Total Depth (m)	From (m)	To (m)	Width (m)	Cu (%)	Au (g/t)	Ag (g/t)	Ni (%)
SMD070	DD	642199	5836451	-60/59.5	264	275.9	20	95	75.0	0.60	0.19	5	
						Incl.	65	84	19.0	1.48	0.40	15	
						and	69.3	73	3.7	6.02	1.18	66	
						and	71	72	1.0	9.23	2.67	125	
SMD071	DD	642616	5835650	-60/59.5	264	562.6	No Significant Results						
SMD072	DD	641585	5837196	-60/59.5	264	100.9	No Significant Results						
SMD073	DD	641473	5837155	-60/59.5	264	409.9	149	153	4.0	1.31	0.31	6	
						Incl.	359	364	5.0	0.25	1.67	27	
							361.1	362	0.9	0.42	4.58	51	
SMD074	DD	642162	5836437	-60/59.5	264	302	25	59	34.0	0.32			
						Incl.	176	183.6	7.6	1.36	0.24	7	
							193	197.7	4.3 ^s	1.94	0.27	10	
							213	234.3	21.3	1.31	0.43	6	
SMD076	DD	642174	5836523	-60/59.5	264	198.4	128	144	16	1.01	0.24	6.5	
						Incl.	139	144	5	2.42	0.55	14	
SMD078	DD	642237	5836464	-60/59.5	264	274.9	227.2	231	3.8	4.97	3.08	81	
SMD079	DD	642099	5836496	-60/59.5	264	306.7	24	41	17	0.31			
						Incl.	86	87	1	1.29	0.41	9	
							141	144	3	1.38	0.15	5	
							153	154	1	1.16	0.31	8	
							159	161	2	0.64	1.82	8.4	
							207.9	211	3.1	3.16	0.70	30	
SMD080	DD	642196	5836406	-60/59.5	264	309.3	23	25	2	1.75			
						Incl.	25	52	27	0.58			
							154	157.95	3.95	3.78	0.43	54	
							156	157.95	1.95	7.02	0.35	102	
							189	196	7	1.07	0.26	23	
							224.2	230.6	6.4	2.71	0.52	8.3	
SMD081	DD	642837	5835899	-60/51	268	197	No Significant Results						
SMD082	DD	642264	5836342	-60/59.5	264	313.4	32	117.3	85.3	0.82			
						Incl.	99	117.3	18.3	2.56	0.16	9.4	
						Incl.	104.5	116	11.5	3.76	0.23	14	
							243	247.8	4.8	2.42	0.31	25	
SMD083	DD	642599	5835995	-60/49.5	264	433.1	29	41	12	0.29			

Thursday's Gossan Prospect – Cayley Lode Intercept Table														
		MGA 94 zone 54					Intercept							
Hole id	Hole Type	East	North	Dip/ Azimuth	RL (m)	Total Depth (m)	From (m)	To (m)	Width (m)	Cu (%)	Au (g/t)	Ag (g/t)	Ni (%)	
SMD084	DD	642236	5836364	-60/59.5	264	278.1	43	72	29	0.44				
							132	201	69	1.00	0.18	5.4		
							Incl.	157	201	44	1.43	0.26	7.3	
							Incl.	197	201	4	4.16	0.61	23	
SMD085	DD	642444	5836022	-60/49.5	264	522.3	28	67	39	0.41				
							339	362	23	1.07	0.11			
							Incl.	357	361	4	4.44	0.26	7.9	
							Incl.	358	359	1	9.44	0.22	6.4	
SMD086	DD	642465	5836370	-60/239.5	264	385.9	142	154	12	1.01	0.18	2.6		
							Incl.	149	153	4	2.33	0.42	5.3	
							261	262	1	2.17	7.06	7.9		
							301	308	7	0.16	0.48	15	0.32	
							318	321	3	0.49	0.29	3.4		
							326	327	1	5.90	0.33	47		
SMD087	DD	642060	5836522	-60/59.5	264	268.3	24	40	16	0.37				
							140	227 ⁶	87	1.74	0.57	20		
							Incl.	163	187	24	4.19	1.27	53	
							and	170	172	2	11.75	1.45	66	
							and	181.7	183.2	1.5	13.28	2.58	209	
							and	185.6	186.4	0.8	24.1	1.16	249	
							and	185	187	2	9.95	0.71	107	0.89
							Incl.	218	227	9	4.09	1.83	39	
and	226	227	1	1.30	10.05	48								
SMD088	DD	642427	5836445	-60/239.5	264	405.5	212.3	242.3	30	1.98	0.23	9.1		
							Incl.	216	226.8	10.8	3.20	0.31	16	
							and	233.2	239	5.8	3.54	0.43	14	
							319.5	370	50.5	0.88	0.11	3.8		
							Incl.	319.5	331.2	11.7	1.42	0.15	4.5	
							and	342	357.6	15.6	1.26	0.17	5.0	
							and	365.6	370	4.4	1.61	0.20	5.7	

Thursday's Gossan Prospect – Cayley Lode Intercept Table														
Hole id	Hole Type	MGA 94 zone 54					Intercept							
		East	North	Dip/ Azimuth	RL (m)	Total Depth (m)	From (m)	To (m)	Width (m)	Cu (%)	Au (g/t)	Ag (g/t)	Ni (%)	
SMD089	DD	642502	5836384	-60/239.5	262	502.1	87	98.8	11.8	1.54	0.42	14		
							Incl.	91	94	3	3.28	1.09	34	
								214	233.9	19.9	2.40	0.35	17	
							Incl.	219	226.1	7.1	4.30	0.52	35	
							Incl.	219	222	3	6.02	0.71	52	
								271	280.7	9.7	3.10	0.97	26	
							Incl.	273	275	2	7.86	2.09	88	
							Incl.	273	274	1	11.05	2.73	131	
SMD090	DD	642068	5836563	-60/59.5	262	213.8	23	58	35	0.40				
							Incl.	54	56	2	1.10	1.06	18	
SMD091	DD	642374	5836383	-60/59.5	262	191	No Significant Results							
SMD092	DD	642346	5836411	-60/59.5	262	222	No Significant Results							
SMD093	DD	642153	5836294	-60/59.5	262	515.1	35	334.7	299.7	0.40				
							Incl.	35	99	64	0.68			
							Incl.	36	54	18	1.11			
								304.6	334.7	30.1	1.44	0.21	4.4	
							Incl.	306	310	4	3.17	0.26	7.5	
SMD094	DD	642205	5836237	-60/59.5	262	608.3	50	103	53	0.39				
								347	351.9	4.9	2.14	0.33	9.8	
SMD095	DD	642205	5836237	-60/59.5	262	304.6	28	78	50	0.40				
								224	234	10	2.33	0.45	20	
SMD096	DD	642319	5836284	-60/71.5	262	287.7	33	58	25	0.52				
								152	154	2	1.25		10	
								220	235	15	3.26	0.62	16	
								220	235	15	3.59	2.73	18	
							Incl.	222	223	1	2.41	24.6	16.5	
SMD097	DD	642319	5836284	-60/88.5	262	298.6	38	56	18	0.63				
								255.8	260.6	4.8	3.56	0.46	29	
SMD098	DD	642102	5836364	-60/59.5	262	449.1	64	89	25	0.26				
SMD099	DD	642063	5836352	-60/59.5	262	531	51	131	80	0.31				
								183	184	1	1.79	0.47	6.4	

Thursday's Gossan Prospect – Cayley Lode Intercept Table														
Hole id	Hole Type	MGA 94 zone 54					Intercept							
		East	North	Dip/ Azimuth	RL (m)	Total Depth (m)	From (m)	To (m)	Width (m)	Cu (%)	Au (g/t)	Ag (g/t)	Ni (%)	
SMD100	DD	642396	5836495	-60/239	259	451.8	118	121.6	3.6	0.34	0.21	13		
							222	226	4	0.20	0.51	2.7		
							297	305	8	0.66	0.27	7.2		
							332.2	341	8.8	1.57	0.24	4.5		
SMD101	DD	642044	5836427	-70/59	260	379.7	24	40	16		0.21	3.9		
							31	51	20	0.61				
							93	94	1	1.22	0.17	9.7		
							144	149	5	0.30	0.11	2.2		
SMD102	DD	642471	5836355	-60/223	260	350.6	50	54	4	0.16				
							134	177	43	0.24				
							248.1	253	4.9	1.54	0.29	4.8		
							270	290	20	0.25				
							320	321	1	1.13	1.44	4.4		
SMD103	DD	642196	5836425	-60/59	261	214.6	24.4	59.6	35.2	0.25				
							24.4	190	165.6	0.33				
							Incl.	24.4	59.6	35.2	0.25			
							and	117	147.2	30.2	0.35	0.17	2	
							Incl.	185	188	3	5.52	0.45	10	
SMD104	DD	642225	5836386	-60/59	261	285.6	35	179	144	1.04	0.15	3.4		
							Incl.	95	179	84	1.55	0.23	5.0	
							Incl.	151	179	28	3.31	0.49	7.1	
SMD105	DD	642009	5836628	-60/59	258	315.6	22	29	7	0.30				
							126	139	13	0.40	0.37	8		
SMD106	DD	642015	5836661	-60/59	258	193.8	85 ⁷	133	48	1.39	6.33	12		
							Incl.	115 ⁸	131.7	16.7	3.13	17.93	29	
							Incl.	116	118	2	0.74	132	38	
							and.	130.8	131.7	0.9	21.10	17.45	232	
SMD107	DD	642471	5836359	-60/59	260	232.8	26	60	34	0.61	0.07	14		
							45	53	8	1.37	0.18	40		
							Incl.	46	49	3	2.51	0.36	63	

Thursday's Gossan Prospect – Cayley Lode Intercept Table														
		MGA 94 zone 54					Intercept							
Hole id	Hole Type	East	North	Dip/ Azimuth	RL (m)	Total Depth (m)	From (m)	To (m)	Width (m)	Cu (%)	Au (g/t)	Ag (g/t)	Ni (%)	
SMD108	DD	642031	5836548	-60/59	260	310.7	22	90	68	0.27				
							150.9	172.6	21.7	2.06	0.53	17		
							Incl.	164.9	171.2	6.3	3.57	1.17	25	
							Incl.	254.6	264.6	10	1.33	0.16	7.8	
							Incl.	255.2	259.6	4.4	2.24	0.29	12	
SMD109	DD	642261	5836257	-60/59	260	399.2	35	77	42	0.53				
							262	265	3	1.35	0.20	2.7		
							Incl.	283.5	295	11.5	2.74	0.35	4.5	
							Incl.	292	294.1	2.1	7.25	0.67	11	
SMD110	DD	642000	5836699	-60/59	260	252.4	20	65	45	0.28				
							Incl.	33	41	8	0.44	0.20	2.5	
							Incl.	97	106	9	2.34	0.56	12	
							Incl.	102	105	3	4.50	0.87	17	
SMD111	DD	641977	5836648	-60/59	260	294.2	36.7	87	50.3	0.27	0.14	2.5		
							Incl.	83	87	4	0.82	0.97	10	
							Incl.	131	166	35	0.46	0.92	9.4	
							Incl.	131	148	17	0.42	1.34	10	
							and	164	166	2	2.85	2.25	45	
SMD112	DD	641971	5836718	-60/59	260	274.4	119.6	147.6	28	0.79	0.16	5.4		
							Incl.	134.1	146	11.9	1.56	0.29	12	
							Incl.	135	139	4	2.49	0.41	19	
SMD113	DD	642031	5836553	-58/56	260	280.3	25	71	46	0.35				
							153	174	21	0.50	0.15	6.5		
							230	239.9	9.9	1.08	0.06	5.9		
SMD114	DD	641558	5835953	-65/59	260	1844.8	830	842	12	1.43	0.23	7.4		
							Incl.	839	841	2	4.98	0.61	25	
SMD115	DD	641995	5836579	-60/59	261	296.3	23	62	39	0.26				
SMD116	DD	641972	5836613	-60/58	261	304.2	23	72	49	0.35		2.7		
SMD117	DD	641940	5835842	-60/58	261	1711.8	No Significant Results							
SMD118	DD	641936	5836691	-60/52	261	247.9	No Significant Results							
SMD119	DD	641927	5836771	-60/59	262	246.5	No Significant Results							
SMD120	DD	641896	5836793	-62/58	261	233	No Significant Results							

Thursday's Gossan Prospect – Cayley Lode Intercept Table

		MGA 94 zone 54					Intercept							
Hole id	Hole Type	East	North	Dip/ Azimuth	RL (m)	Total Depth (m)	From (m)	To (m)	Width (m)	Cu (%)	Au (g/t)	Ag (g/t)	Ni (%)	
SMD121	DD	641875	5836711	-60/60	261	292.9	26	41	15	0.31				
							104	177	73	0.64	0.70	6.8		
							Incl.	110.4	112	1.6	1.72	20.47	30	
							and	150	177	27	1.04	0.46	11	
							Incl.	170	177	7	2.56	1.00	19	
								246	247	1	1.67	0.18	39.4	
SMD122	DD	641926	5836671	-60/58	261	292.6	21	27	6	0.32	0.15	1.4		
							101	119	18	0.26		25		
							158	160	2	0.26	1.71	7.3		
							172	189	17	0.65	0.13	10		
SMD123	DD	642209	5836316	-60/59	261	380.1	Incl.	31	78	47	0.59			
								52	62	10	1.15		1.6	
								231	233	2	1.73			
SMD124	DD	641858	5836779	-60/59	261	242.8	16	24	8	0.41				
SMD125	DD	641885	5836827	-60/59	261	168.5	122	135	13		0.41	12		
SMD126	DD	641846	5836813	-60/59	257	248	No Significant Results							
SMD127	DD	641849	5836739	-60/59	258	289.9	22	44	22	0.37				
							Incl.	126	200.8	74.8	0.37	0.23	5.9	
							Incl.	151	159	8	1.36	0.81	17	
							and	156	158	2	2.78	1.26	33	
								199.3	200.8	1.5	2.46	0.81	37	
SMD128	DD	641887	5836759	-60/59	257	256.5	No Significant Results							
SMD129	DD	641821	5836766	-60/59	258	269.7	No Significant Results							
SMD130	DD	641824	5836837	-60/59	260	234.5	Incl.	15	74	59	0.48			
								37	40	3	1.82			
							Incl.	127	140.05	13.05	0.83	0.26	5.5	
								138	140.05	2.05	1.76	0.39	7.0	
							Incl.	181	186	5		1.24	35	
								181	182	1	0.87	1.67	149	
SMD131	DD	641851	5836885	-60/59	262	196.6	Incl.	18	45	27	0.85	0.12	5.3	
								28	37	9	1.82	0.20	11	
							Incl.	32	36	4	3.11	0.26	20	
								83	90	7	1.65	0.41	30	
SMD132	DD	641898	5836677	-60/53	261	302.8	27	55	28	0.35				

Thursday's Gossan Prospect – Cayley Lode Intercept Table													
Hole id	Hole Type	MGA 94 zone 54					Intercept						
		East	North	Dip/ Azimuth	RL (m)	Total Depth (m)	From (m)	To (m)	Width (m)	Cu (%)	Au (g/t)	Ag (g/t)	Ni (%)
SMD133	DD	641858	5836854	-60/59	261	214.7	96	112	16	0.34	0.24	6.5	
SMD134	DD	641806	5836878	-60/59	261	184.6	101	149.8	44.2 ⁹	0.61	0.26	6.2	
						Incl.	134	149.8	11.2 ⁹	1.71	0.59	17	
						Incl.	148.4	149.8	1.4	3.18	0.39	44	
SMD135	DD	641773	5836945	-60/59	261	188.8	66.6	93	26.4 ¹⁰	1.17	0.17	8	
						Incl.	66.6	73	6.4 ¹⁰	4.02	0.50	29	
						Incl.	67.3	68.3	1	21.2	1.75	142	
						Incl.	121	134	13	1.54	2.2	203	
						Incl.	133	134	1	10.05	25.2	2540	
SMD136	DD	641736	5836932	-60/59	261	273.4	29	104	75	0.32			
							30	35.8	5.8	1.39	0.19	8	
SMD137	DD	641731	5837009	-60/59	257	211	No Significant Results						
SMD138	DD	641691	5836994	-60/59	258	249.3	No Significant Results						
SMD139	DD	641728	5836900	-60/59	258	240.5	94	173	79	0.38	0.10	4.7	
						Incl.	94	103	9	1.25	0.18	19	
SMD140	DD	641801	5836887	-60/59	257	264	37	57	20	0.27			
						Incl.	93.8	143	49.2	0.96	0.28	11	
						Incl.	94.4	97	2.6	2.16	0.55	10	
						and	114	118	4	2.42	0.56	25	
						and	127	136	9	1.95	0.43	17	
SMD141	DD	641704	5837042	-60/59	257	237.2	No Significant Results						
SMD142	DD	641685	5837073	-60/59	257	232.9	No Significant Results						
SMD143	DD	641665	5837027	-60/59	258	249.4	No Significant Results						
SMD144	DD	641661	5836957	-60/130	259	279.4	186	212	26	0.44	0.14	2.6	
						Incl.	186	188	2	1.40	0.27	5.4	
SMD145	DD	641648	5837059	-60/59	257	264.3	148	152	4	0.87	0.19	29	
SMD146	DD	641777	5836855	-60/59	257	298.9	130.8	149	18.2	0.59	0.24	8.1	
						Incl.	132.2	135	2.8	1.74	0.72	20	
SMD147	DD	641799	5836823	-60/59	257	316.9	155	164	9	1.45	0.32	22	
						Incl.	160.4	162	1.6	5.98	0.70	62	
SMD148	DD	641981	5836424	-60/59	257	651.5	42	76	34	0.39			
SMD149	DD	641930	5836640	-60/59	257	326.5	22	32	10	0.49	0.15	1.8	
						Incl.	22	24	2	1.01	0.60	3.8	
							209	211	2	3.27	1.13	6.8	

Thursday's Gossan Prospect – Cayley Lode Intercept Table														
Hole id	Hole Type	MGA 94 zone 54					Intercept							
		East	North	Dip/ Azimuth	RL (m)	Total Depth (m)	From (m)	To (m)	Width (m)	Cu (%)	Au (g/t)	Ag (g/t)	Ni (%)	
SMD150	DD	641815	5836800	-60/59	257	278.5	22	37	15	0.33				
							144	149	5	0.96	0.18	9.3		
							181	183	2	1.47	0.88	21		
SMD151	DD	642129	5836210	-60/59	257	901.4 Incl.	77	194	117	0.48				
							78	99	21	1.38				
							410	418	8	1.04	0.10	6		
SMD152	DD	642196	5836351	-60/59	257	354.2 Incl.	26.7	138	111.3	0.35				
							27.6	35	7.4	1.44				
							219	283.1	64.1	1.04	0.13	3.5		
							Incl.	219	237	18	1.49	0.10	4.0	
							and	249	254	5	1.65	0.27	5.6	
and	273.4	283.1	9.7	2.48	0.38	8.6								
SMD153	DD	642029	5836513	-60/59	257	19.1	Hole abandoned – no samples							
SMD154	DD	641845	5836570	-60/59	262	451 Incl.	21	210	189	0.25				
							21	50	29	0.40				
							355	364.3	9.3		0.26	4.2		
SMD155	DD	641903	5836490	-60/59	262	463.6	No Significant Results							
SMD156	DD	642157	5836387	-60/59	262	355.9 Incl.	28	45	17	0.77				
							35	39	4	1.78				
							247	269.8	22.8 ¹¹	2.27	0.38	19		
							Incl.	247	250	3	6.86	1.00	11	
							and	265.1	269.8	4.7 ¹²	4.07	0.78	77	
SMD156W1	DD	642157	5836387	-60/59	262	291.1 Incl.	246.9	270	23.1 ¹³	1.67	0.25	19		
							246.9	250	3.1 ¹⁴	6.21	0.69	77		
SMD157	DD	642077	5836264	-60/59	262	533.2 Incl.	54	200	146	0.33				
							28	56	28	0.77				
SMD158	DD	642054	5836182	-60/59	262	669.4	89	99	10	0.70				
							213	330	117	0.30				

Thursday's Gossan Prospect – Cayley Lode Intercept Table														
Hole id	Hole Type	MGA 94 zone 54					Intercept							
		East	North	Dip/ Azimuth	RL (m)	Total Depth (m)	From (m)	To (m)	Width (m)	Cu (%)	Au (g/t)	Ag (g/t)	Ni (%)	
SMD159	DD	642536	5836394	-60/180	262	642.6	348.9	351	1.1	4.58	0.33	24		
							375	376	1	1.21	0.13	4.3		
							419	420	1	1.73		5.3		
							474.3	480.2	5.9	3.92	0.45	7.4		
							496	498.1	2.1	2.49	0.27	11		
							528	554.8	26.8	1.55	0.35	10		
						Incl.	547.3	553.3	6	3.81	1.05	23		
SMD160	DD	642167	5836085	-60/49	262	717.5	No Significant Results							
SMD161	DD	642393	5835880	-60/49	262	718.7	34	71	37	0.26				
SMD162	DD	642480	5835930	-60/49	262	593.4	28	42	14	0.29				
							544	545	1		5.01			
							572	574	2	0.17	1.16	5.8		
SMD163	DD	642542	5835856	-60/49	262	630.8	No Significant Results							
SMD164	DD	642433	5836177	-60/52	262	276	Assays Pending							
SMD165	DD	642383	5836217	-60/50	262	267.3	Assays Pending							
SMD166	DD	642418	5836238	-60/50	262	247.9	Assays Pending							
SMS001D	Sonic/ DD	642197	5836489	-60/59.5	264	212	No Significant Results							
SMS002AD	Sonic/ DD	642275	5836478	-60/59.5	264	105.4	No Significant Results							
SMS003	Sonic	642207	5836523	-60/59.5	264	97	No Significant Results							
SMS004	Sonic	642150	5836555	-60/59.5	264	131.5	No Significant Results							
SMS005	Sonic	642125	5836587	-60/59.5	264	85.5	No Significant Results							
SMS006	Sonic	642102	5836620	-60/59.5	264	76	3	51	48		0.29			
							Incl.	19	51	32	0.26			
							Incl.	45	47	2	1.42	0.32	12	
SMS007	Sonic	642085	5836654	-60/59.5	264	64	13	39	26		0.77			
							Incl.	22	42	20	1.36	0.85	12	
							Incl.	24	39	15	1.68	1.09	14	
							Incl.	42	45	3				1.46
SMS008	Sonic	642055	5836680	-60/59.5	264	64	20	45	25	0.45				
							Incl.	20	23	3	1.13	1.01	16	
SMS009	Sonic	642011	5836730	-60/59.5	264	54	32	54	22	0.69	0.13	3.6		
							Incl.	51	54	3	1.87	0.47	16	
SMS009A	Sonic	642011	5836730	-60/59.5	264	80	43	49	6	3.00	0.59	15		

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Hole id	Hole Type	East	North	Dip/ Azimuth	RL (m)	Total Depth (m)	From (m)	To (m)	Width (m)	Cu (%)	Au (g/t)	Ag (g/t)	Ni (%)
SMS010	Sonic	642083	5836614	-60/59.5	264	83	20	79	59	0.44	0.20	2.2	
						Incl.	38	41	3	1.33	0.84	6.5	
SMS011	Sonic	642106	5836581	-60/59.5	264	88	22	42	20	0.31			
SMS012	Sonic	642193	5836530	-60/239.5	261	80	43	77	34	0.90	0.24		
						Incl.	46	55	9	2.24	0.67	18.0	
						Incl.	52	55	3	5.20	1.46	30.0	
SMS013	Sonic	642212	5836497	-60/234.5	262	58	10	40	30		0.23		
						Incl.	31	40	9	1.13	0.60	4.2	
						Incl.	38	39	1	3.52	2.53	14	

Chalcocite Blanket results are shown in blue.

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| <ol style="list-style-type: none"> 1. Excluding 13.9m of core loss 2. Excluding 13.2m of core loss 3. Excluding 10.8m of core loss 4. 1.8m of core loss immediately above this interval 5. 0.4m of core loss included in this interval 6. 0.3m of core loss included in this interval 7. 0.6m core loss included in this interval | <ol style="list-style-type: none"> 8. 0.3m core loss included in this interval 9. 4.6m core loss included in this interval 10. 0.5m core loss included in this interval 11. 1.3m core loss included in this interval 12. 0.9m core loss included in this interval 13. 0.4m core loss included in this interval 14. 0.4m core loss included in this interval |
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