Quarterly Report for the Period Ending 30 June 2010

Tuesday 27 July, 2010

Emmerson Resources Limited
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ASX Code: ERM
226.3 million ordinary shares
58.3 million unlisted options

Market Cap
~A$45.3 million (@ $0.20)

Available Cash
~ A$ 11.3 million (15-07-10)

Directors
Andrew McIlwain
Non-executive Chairman

Rob Bills
Managing Director & CEO

Timothy Kestell
Non-executive Director

Simon Andrew
Non-executive Director

Peter Reeve
Non-executive Director

HIGHLIGHTS

- Systematic testing of **several Tier One (+1.0Moz gold equivalent)** gold-copper projects within the Tennant Creek Mineral Field (TCMF) continued under the **$28M Joint Venture with Ivanhoe Australia.**
- **2,500m of Diamond**, **2,000m of Reverse Circulation** and **17,500m of RAB drilling** completed during the Quarter.
- **Thick zones of alteration**, typically associated with mineralisation, encountered in drill holes at the **Tinto** and **Rising Star** projects – *assays pending.*
- **Promising geochemistry** returned from RAB drilling at both **Tinto** and **Pinnacles North Projects.**
- **Several priority targets** identified by state-of-the-art geophysical processing and project ranking in a new area called **Red Bluff**, which is emerging as a key focus for ongoing exploration.
- **Many of the targets at Red Bluff** compare favourably with the signatures of the **larger historical mines.**
- Emmerson remains on track to drill a **total of around 40,000m** this year despite recent delays due to unseasonal rains and delays in processing assays.

Corporate

- Strong cash position of **circa $11.3 million** with no debt at quarter end which, based on current forecast, will be maintained.
- Ivanhoe Australia earn-in obligation at circa $11 million of the initial $18 million to obtain 51% of the project. In addition, Ivanhoe to spend $10 million to maintain its 51% equity position.

Overview

***Emmerson** remains focussed on systematically testing a pipeline of Tier 1 targets (defined as having the potential to host +1.0Moz gold equivalent) within its extensive portfolio of exploration tenements in the Tennant Creek Mineral Field (TCMF) in the Northern Territory (see Figure 1).*

During the Quarter, the Company continued to make significant progress in unlocking the next generation of iron-oxide gold-copper (IOCG) deposits in the TCMF.

The Company's exploration approach is underpinned by an ongoing investment in new geophysical data and state-of-the-art processing technology, coupled with new geological concepts which are applicable to analogous IOCG provinces such as those that host the giant Olympic Dam copper-gold-uranium deposit and Prominent Hill copper-gold deposit in South Australia and the recently discovered Merlin molybdenum-rhenium deposit in Queensland.

While each one of these deposits exhibits a different mineral assemblage and geological setting, the unifying features such as the iron-oxide host (hematite and/or magnetite) to the copper and gold ores can be detected under substantial thickness of cover. Fortunately, in the case of the TCMF this cover sequence is directly coupled to the iron-oxide assemblages, thus increasing the efficacy of geochemical techniques (such as the RAB drilling) to screen the geophysical anomalies –**not only increasing the efficiency of exploration but also the rate of discovery.**

Consistent with the Company's systematic and staged approach to exploration (*see Figure 2*), Emmerson undertook the following work programs during the June Quarter:

- *a second round of diamond drilling at the **Pinnacles North** and **Rising Star Projects** aimed at extending the previously intersected mineralisation and alteration zones (now at the **Prospect Stage** in the pipeline);*
- *a first round of diamond drilling at the **Tinto** and **Voltan** Projects (**Target Testing Stage**); and*
- *geological and geophysical prospectivity mapping of the **Red Bluff** area, where a series of new compelling Tier 1 targets have been defined **(Target Generation).***

A key part of Emmerson's exploration approach is to ensure that the Company remains at the cutting edge of exploration technology. Accordingly, the Company was pleased to finalise its sponsorship of two applied research projects during the Quarter – a PhD from the University of Western Australia and an MSc from the University of Tasmania.

Both applied research projects are specifically aimed at enhancing the Company's geological and structural understanding of the TCMF and will assist with predicting the location of deposits undercover by feeding directly into our exploration models.

Emmerson also recently hosted a site visit by one of the world's pre-eminent IOCG experts, Professor Murray Hitzman from the Colorado School of Mines, and received favourable reviews on both the potential of its projects and its approach to exploration.

KEY EXPLORATION ACTIVITY DURING THE JUNE 2010 QUARTER

Tinto Project (*Figure 3*)

The Tinto Project was generated in late 2009 after Emmerson's geological team recognised that it was a compelling magnetic anomaly (orders of magnitude larger than the surrounding historic mines) within the highly mineralised Mt Samuel-Nob structural corridor (which also hosts other deposits including Nobles Nob, one of the highest grade gold mines in the TCMF). Interestingly, the gold recovered from Nobles Nob was hosted mostly in hematite and is best detected with gravity rather than magnetic geophysics, thus the rationale to undertake further detailed gravity surveys over Tinto last quarter.

Moreover limited historic RC drilling at Tinto had intersected minor gold (TIGD007: 5m @ 1.28g/t, including 1m @ 5.50g/t Au; and TIG005: 10m @ 1.03g/t Au, including 1m @ 8.90 g/t Au), and coupled with being directly down-plunge from several small but very high grade historic mines – provided the impetus to undertake a detailed appraisal.

Part of this included RAB geochemical drilling above both the gravity and magnetic anomalies, yielding assay results elevated in gold, copper and bismuth, indicative of an underlying mineralised system.

During this Quarter, the Company drilled three diamond holes; and while assays are pending, thick zones of magnetite and hematite alteration with minor disseminated chalcopyrite have been intersected. Drill hole TIGD008 is perhaps the most significant, having intersected multiple horizons of brecciated magnetite – hematite-chlorite alteration over 140m. So in summary the drilling has confirmed the geological model, explained the geophysical anomalies, and intersected extensive alteration that remains open in all directions and has the hallmarks of a mineralised system.

Pinnacles North (*Figures 4 & 5*)

The second round of diamond drilling at Pinnacles North was aimed at extending the previously announced intersection (PNDD023 – **2m @ 50g/t Au**). The new drilling consisted of down-plunge diamond drilling along the previously identified 800m mineralised fault zone plus RAB geochemical drilling above the untested gravity and magnetic anomalies to the north. One diamond hole was extended (PNDD026) targeting an off-hole magnetic anomaly and intersected magnetic sediments.

Also of interest was the discovery of a small ironstone float sample in the northern area which assayed 13.83g/t gold, 10.6g/t bismuth, 0.11g/t silver, 33.8g/t tellurium and elevated molybdenum and copper (*see Figure 4*).

While drill core assays are pending, the three drill holes (PNDD028, PNDD30-031) intersected chlorite shear zones without ironstone, the only exception being PNDD028 (a scissor hole beneath PNDD023) which intersected over 40m of talc-dolomite-chlorite-hematite alteration.

Three trial lines of Induced Polarisation (IP) geophysics were collected to ascertain the efficacy of this technique in identifying either oxide or sulphide bodies at depth.

The RAB geochemical drilling to the north produced elevated and coherent anomalies in gold, copper, bismuth and molybdenum, providing the impetus to drill PNDD0032, which was designed primarily to test the magnetic inversion model, but to the north of the geochemistry. This hole drilled through thick sequences of unaltered magnetic sediments and failed to intersect any ironstone or fully explain the magnetic model.

It is important to note that the gravity anomaly still remains untested and the geochemistry unexplained. However, given that the target is likely to be deep, the Company is in the process conducting a geophysical and geological review to determine the most effective future program.

Rising Star (*Figure 6*)

As indicated in the March Quarterly Report and following earlier geophysical surveys, the Company undertook some deeper looking Induced Polarisation (IP) geophysics to provide a depth limit on the hematite alteration encountered in the first round of drilling.

This Quarters second round of diamond drilling was designed to extend the copper mineralisation (**2m @ 6.5% Cu**) intersected in drill hole RSDD001 and test its depth extent. Drill hole RSDD004 was a scissor hole beneath RSDD001 and was targeted to drill both the gravity anomaly (*see density shells in Figure 6*) and the edge of the IP anomaly. RSDD006 was designed with similar objectives, but some 150m along strike to the west.

These holes have yet to be logged or assayed, however visual inspection suggests that RSDD004 has intersected thick zones of dolomite-hematite-chlorite alteration with disseminated chalcopyrite and minor bornite veins. RSDD006 drilled through hematite altered shales and silts (likely correlated with the gravity anomaly) and zones of dolomite-hematite-chlorite alteration. While the amount of alteration from the drilling is very encouraging and tends to support the presence of a large hydrothermal system at depth, further work will be required to establish vectors to higher grade mineralisation.

Voltan *(Figure 7)*

The Voltan Project was generated from a combination of gravity geophysics and a systematic RAB geochemical program, designed to detect the presence of mineralisation beneath hematite altered sediments.

As can be seen in Figure 7, the RAB geochemistry produced a number of coherent gold, copper and bismuth anomalies and also revealed several small hematite ironstone bodies. Based on this, three RC holes were targeted to test beneath the regolith geochemical anomalies and a further two diamond holes aimed to understand the underlying geological setting.

Assay results from the RC holes indicate that they failed to intersect economic mineralisation. Whilst assays are pending for the diamond holes, a visual inspection suggests they have intersected sub-vertical chlorite – quartz shear zones, likely associated with faults that are responsible for the overlying geochemistry.

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Outlook for the September 2010 Quarter

Emmerson is currently experiencing delays in its drilling activities due to unseasonal weather as well as delays in receiving assays from the analytical laboratories. However, the Company anticipates that this will be remedied and that it remains on track to drill around 40,000 metres (in total) before year end.

Given the quality of the emerging Red Bluff Area, most of the diamond drilling will be focussed on the specific prospects of Ella-Armstrong, Smokey and RB central 1, 2 & 3 (*see Figures 1 & 2*). Depending on assay results, further drilling is also being planned for the Tinto area where the alteration remains open in all directions.

Any further drilling at Pinnacles North will be dependent on the outcome of the geophysical and geological review. Given the extensive alteration and sporadic mineralisation encountered so far at Rising Star, it is likely that the Company will embark on a RAB geochemical program to assist in defining underlying mineralisation. Further work at Voltan will depend on positive assay results.

Yours Sincerely

Mr. Rob Bills
Managing Director and Chief Executive Officer

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Background – Emmerson Resources

Emmerson Resources (**ASX: ERM – "Emmerson"**) is an Australian-based gold company focused on the exploration and development of the richly-endowed Tennant Creek Mineral Field (TCMF) in the Northern Territory of Australia, where it has a dominant ground position covering some 2,700km^2. Emmerson is progressing exploration on the TCMF in Joint Venture with Ivanhoe Australia Limited pursuant to a farm-in agreement whereby Ivanhoe is sole funding $28 million exploration to acquire and retain 51%.

Emmerson has implemented an aggressive exploration program aimed at discovering a new generation of Au-Cu deposits in the greenfields environment. The strategy is based around the application of modern and innovative exploration techniques to reactivate the world class Tennant Creek Mineral Field - a field which produced over 5.5 million ounces of gold and 470,000 tonnes of copper since its discovery in the 1930's.

The Company's asset base also includes ownership of the only gold treatment facility in the region (the Warrego carbon-in-pulp processing plant) and a substantial geological database plus extensive infrastructure and equipment.

Emmerson is headed by a group of experienced Australian mining executives including former MIM and WMC mining executive Andrew McIlwain as Non-Executive Chairman, and former senior BHP Billiton and WMC executive Rob Bills as Managing Director and CEO.

Competency Statement

The information in this report relating to Exploration Results and Mineral Resources is based on information compiled by Mr Steve Russell who is a Member of the Australian Institute of Geoscientists and has sufficient exploration experience which is relevant to the style of mineralisation under consideration to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Russell is a full time employee of Emmerson Resources Ltd and consents to the inclusion in the report of the matters based on his information in the form and context in which it appears (attachment: Figures 1, 2, 3, 4, 5, 6, 7 Table1).

Figure 1: Exploration Focus 2010 (note historical deposits correspond with outcrop)

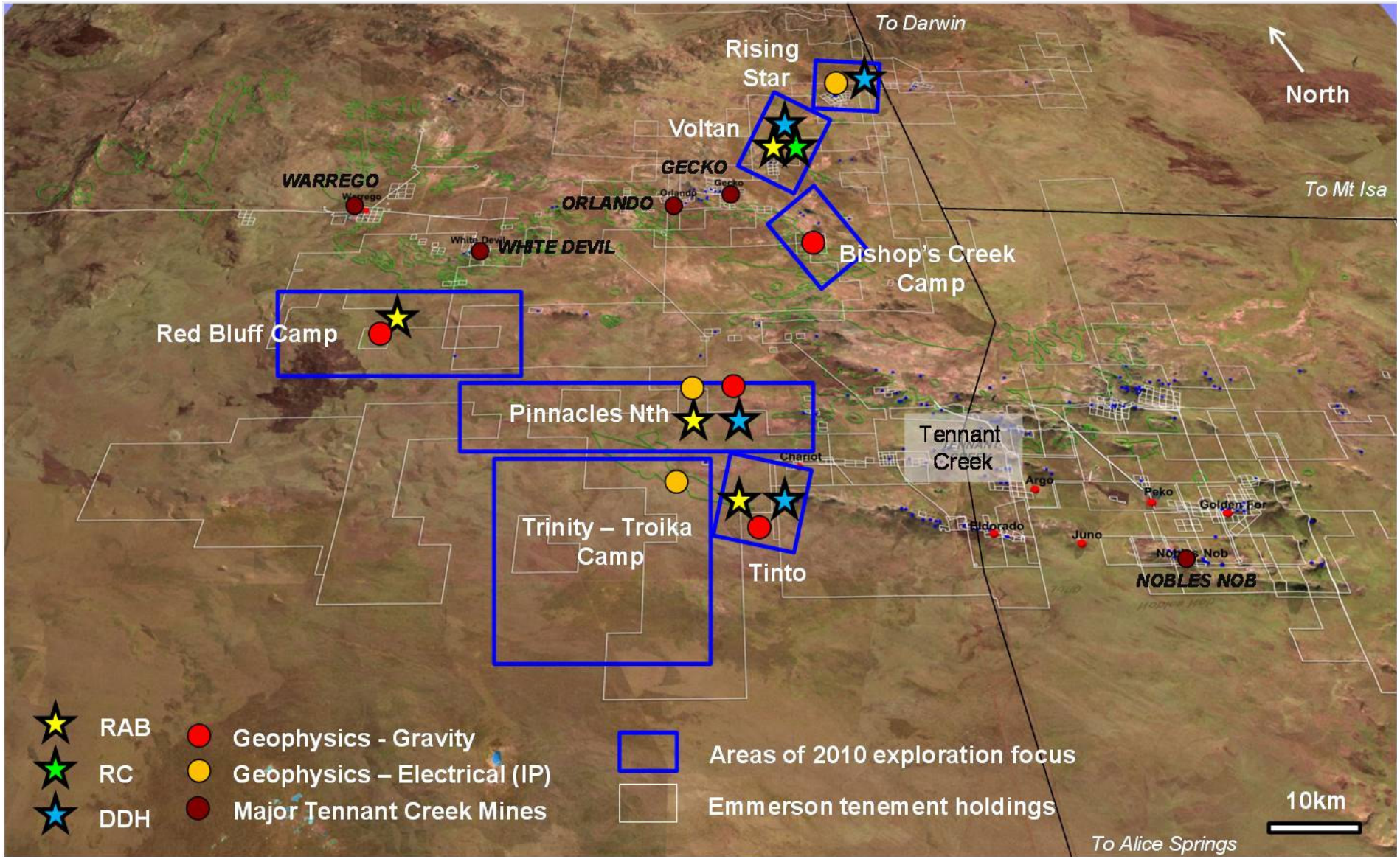


Figure 2: 2010 Greenfields Project Pipeline

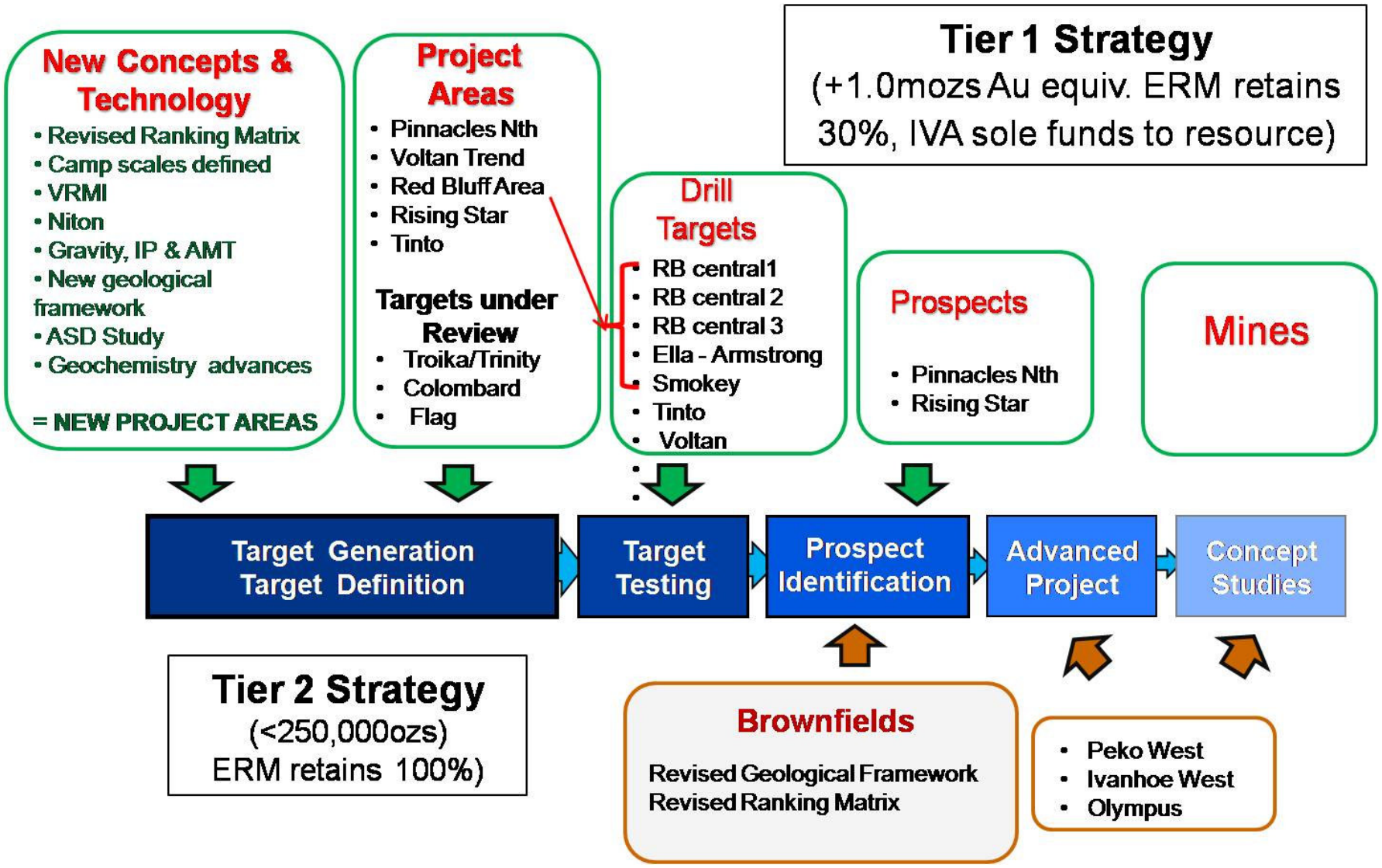


Figure 3: Tinto Project – magnetics (background) and drill holes (yellow)

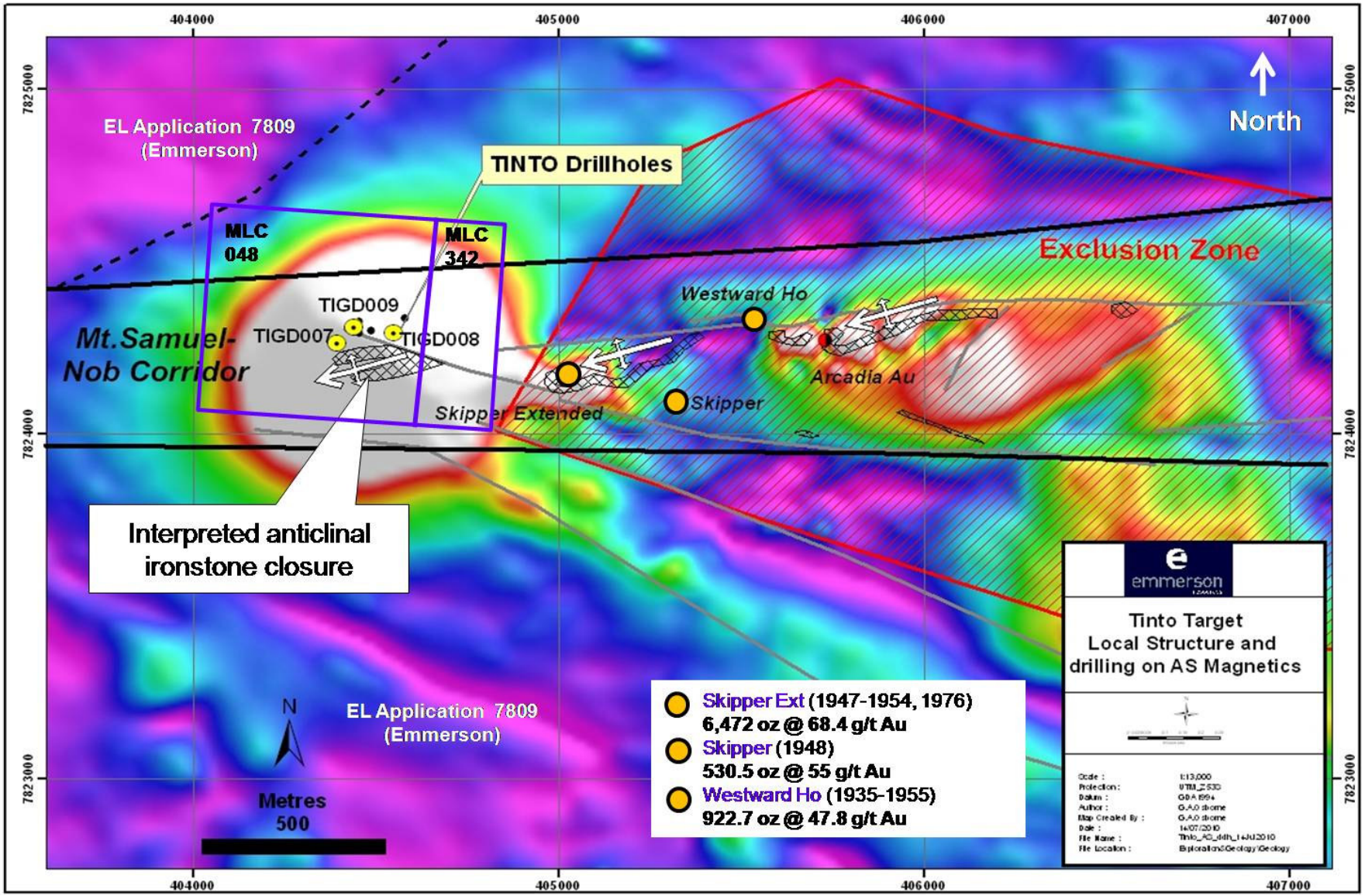


Figure 4: Pinnacles North – Magnetic Image (2VD RTP), RAB Copper Geochemistry (red)

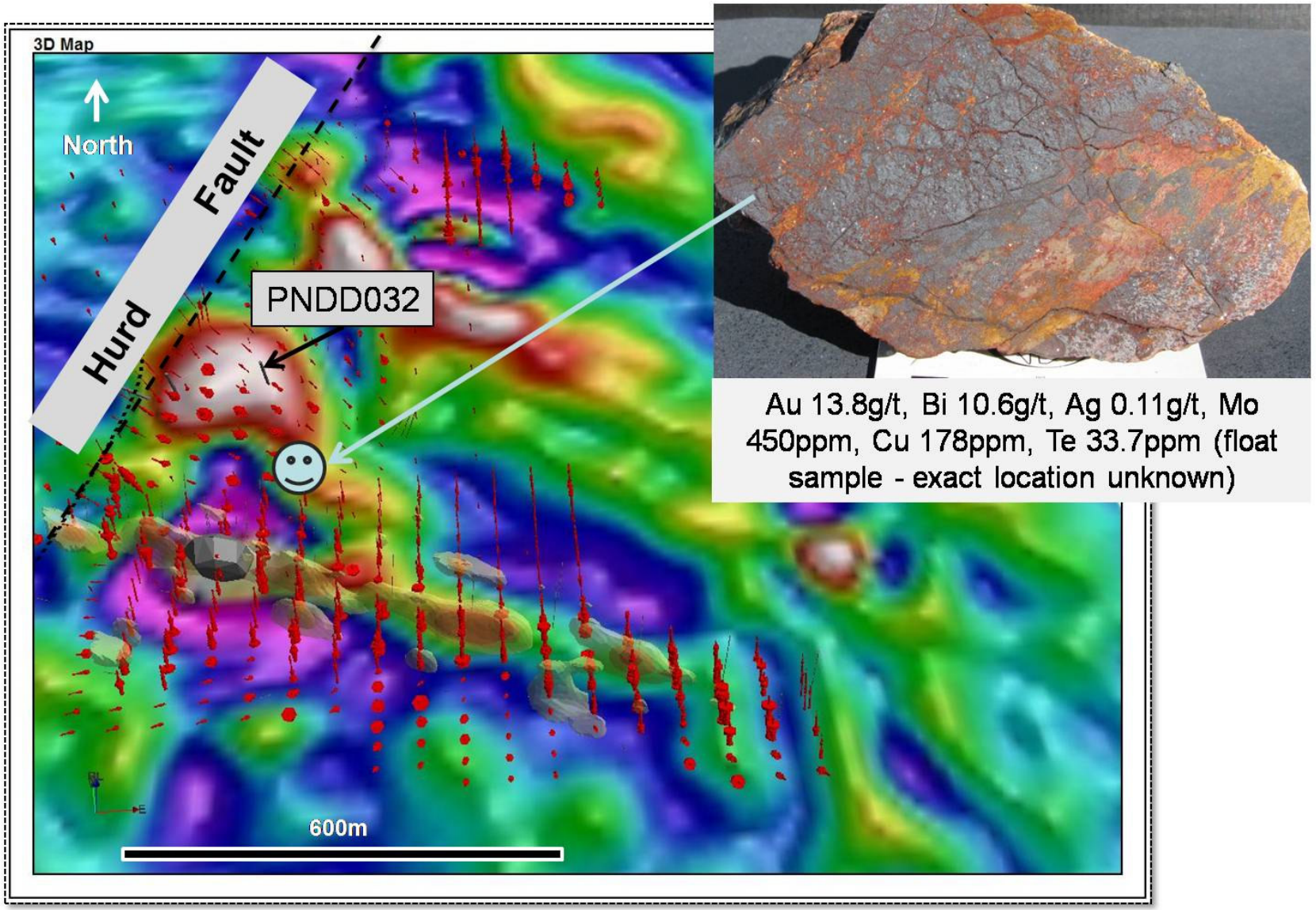


Figure 5: Pinnacles North – Gravity (background is 1VD Bouger Gravity) with Geochemistry and recent drill holes

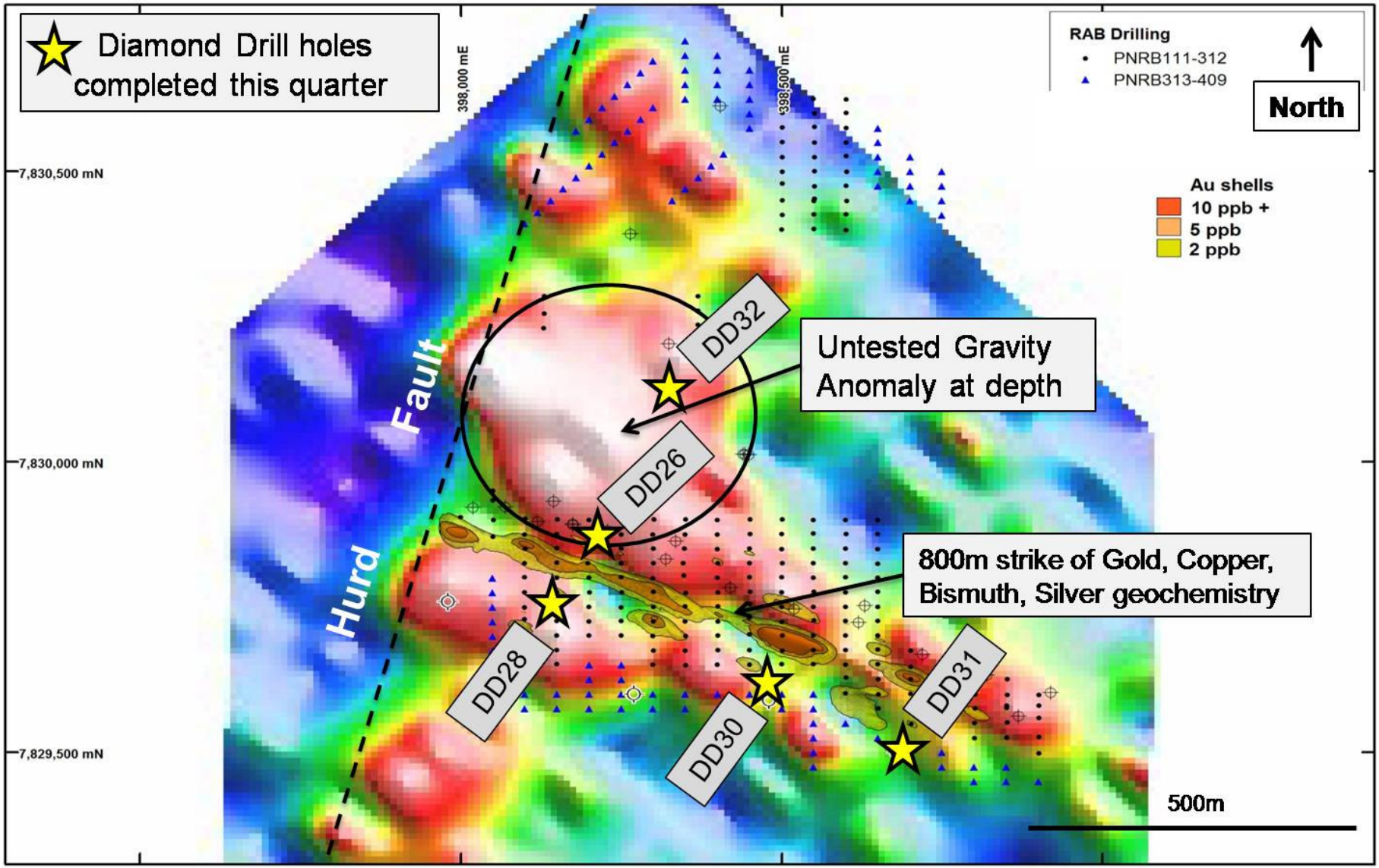


Figure 6: Rising Star Drill holes on 3D Geophysics

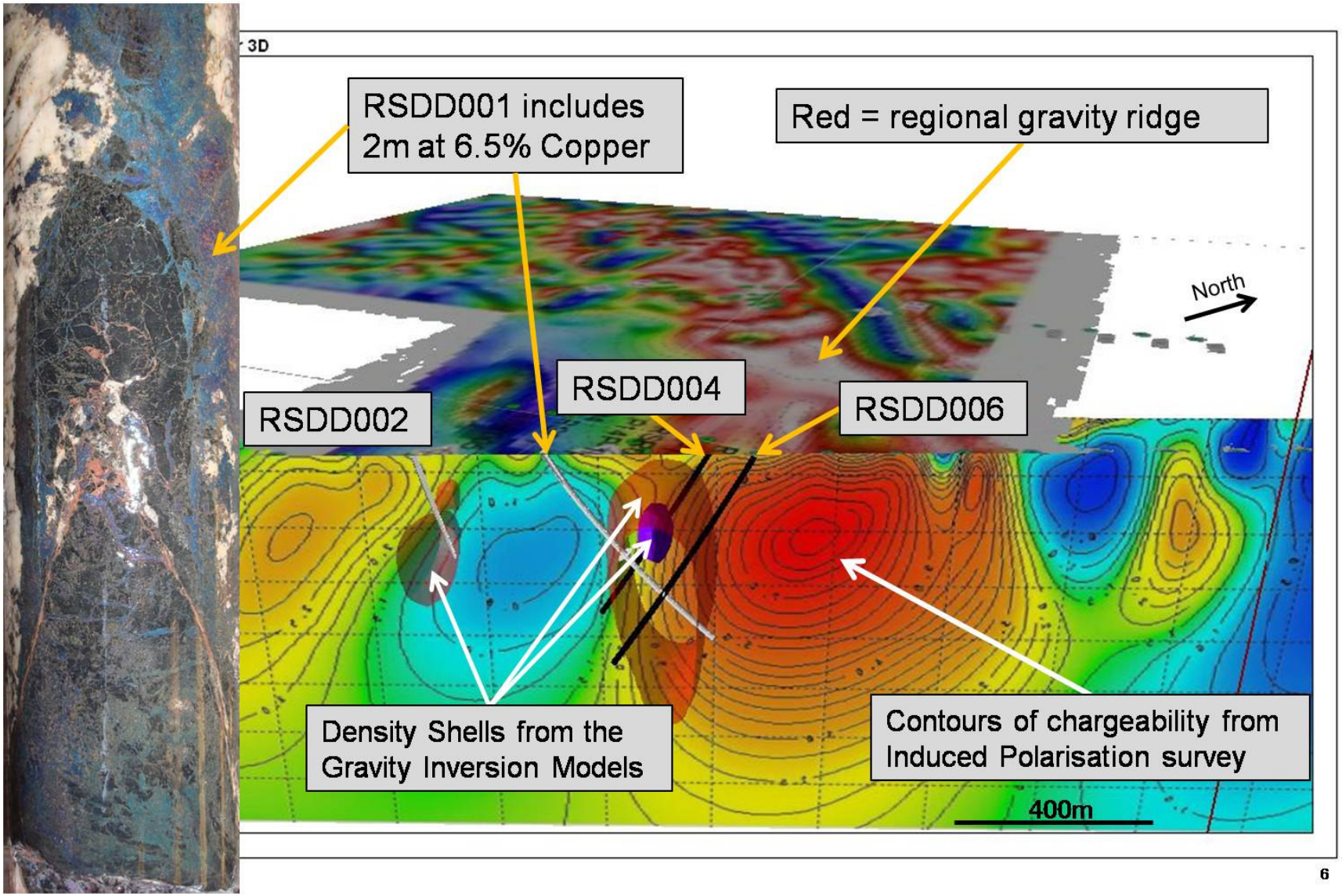
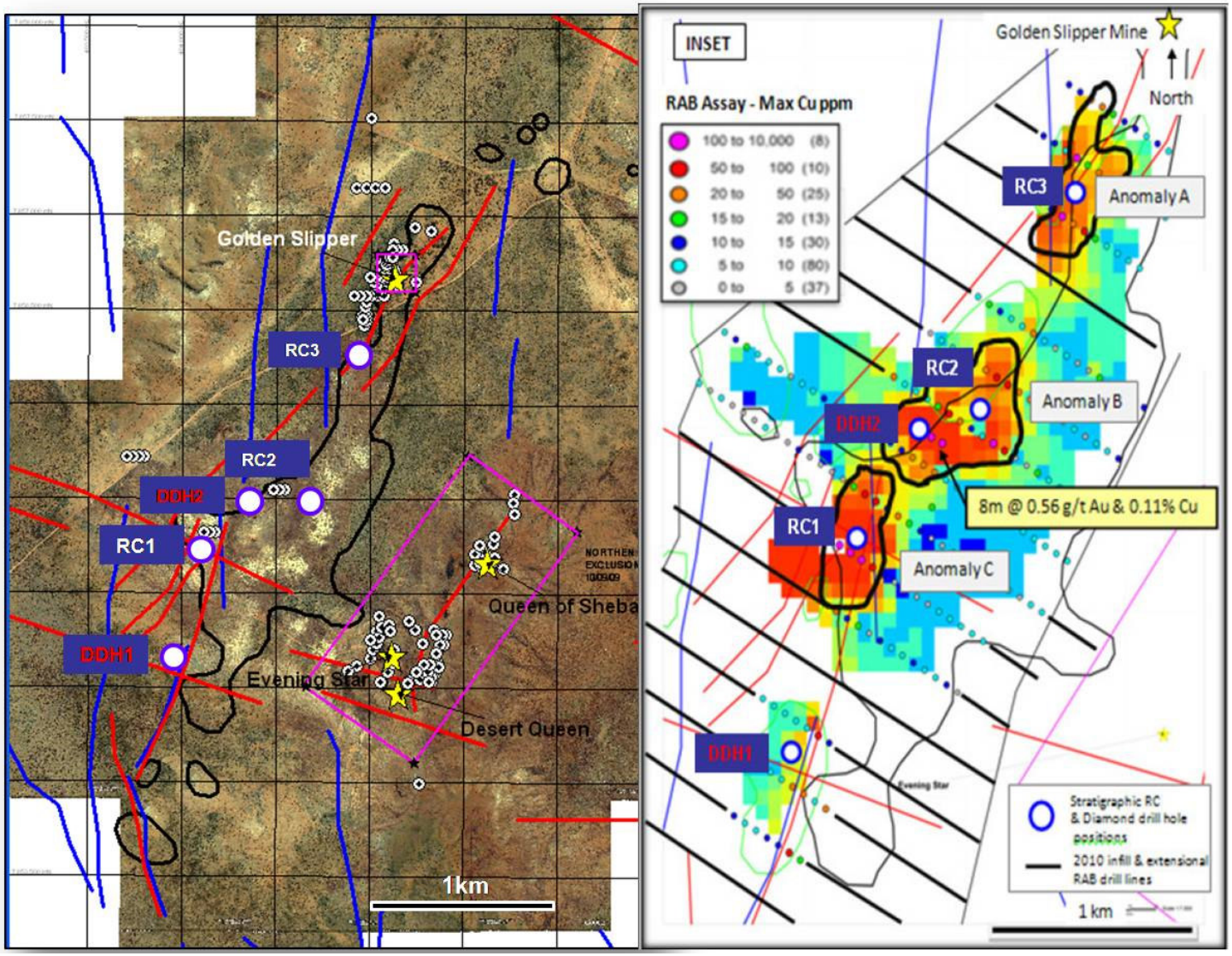


Figure 7: Voltan Project – Geochemistry and Drill holes



- Undercover
- Invisible to previous explorers
- Anomalous Geochemistry
- Hematite alteration intersected
- Best RAB : 8m @ 0.56g/t Au, 0.11% Cu

Table 1: Summary of drilling completed during the 2010 June Quarter

2010 April, May & June														
APRIL														
Prospect	Hole No	GDA Easting	GDA Northing	Dip (deg)	Azi (mag)	Total RC Depth	Total Pre Coll	Total RAB Depth	Tail Length (HQ)	Tail Length (NQ)	Final Hole Depth	Sample From	Sample To	Number of Samples	Date Drilled
Voltan	VNDD001	404129.45	7855170.19	-65	115.5		41					111135	111146	12	24/04/2010
Voltan	VNDD002	404354.32	7855505.20	-65	115.5		83.3					111147	111166	20	24-25/04/2010
Pinnacles North	PNDD027	397980.08	7829758.74	-65	5.5		161					111167	111203	37	25-26/04/2010
Pinnacles North	PNDD028	398134.97	7829753.68	-63	5.5		95					111204	111225	22	26/04/2010
Pinnacles North	PNDD029	398270.10	7829599.15	-62	5.5		203					111226	111269	44	26-27/04/2010
Pinnacles North	PNDD030	398479.94	7829588.49	-65	5.5		137					111270	111300	31	27-28/04/2010
Pinnacles North	PNDD031	398680.27	7829501.16	-62	5.5		149					111301	111332	32	28/04/2010
Tinto	TIGD008	404549.81	7824292.12	-65	165.5		125					111333	111360	28	29/04/2010
Tinto	TIGD009	404439.80	7824310.03	-63	166.5		185					111361	111400	40	29-30/04/2010
Voltan	GSR269	405145	7856430	-60	120.0			24				119456	119462	7	1/04/2010
Voltan	GSR270	405111	7856450	-60	120.0			24				119463	119468	6	1/04/2010
Voltan	GSR271	405076	7856470	-60	120.0			24				119469	119474	6	1/04/2010
Voltan	GSR272	405041	7856490	-60	120.0			27				119475	119482	8	1/04/2010
Voltan	GSR273	405007	7856510	-60	120.0			27				119483	119489	7	1/04/2010
Voltan	GSR274	404972	7856530	-60	120.0			24				119490	119495	6	1/04/2010
Voltan	GSR275	404938	7856550	-60	120.0			24				119496	119502	7	1/04/2010
Voltan	GSR276	404903	7856570	-60	120.0			30				119503	119510	8	1/04/2010
Voltan	GSR277	404868	7856590	-60	120.0			24				119511	119516	6	1/04/2010
Voltan	GSR278	404663	7856154	-60	120.0			45				119517	119529	13	1/04/2010
Voltan	GSR279	404628	7856174	-60	120.0			30				119530	119537	8	1/04/2010
Voltan	GSR280	405033	7855756	-60	120.0			24				119538	119544	7	1/04/2010
Voltan	GSR281	404999	7855776	-60	120.0			27				119545	119551	7	1/04/2010
Voltan	GSR282	404964	7855796	-60	120.0			36				119552	119561	10	1/04/2010
Voltan	GSR283	404929	7855816	-60	120.0			24				119562	119567	6	1/04/2010
Voltan	GSR284	404895	7855836	-60	120.0			28				119568	119574	7	1/04/2010

Prospect	Hole No	GDA Easting	GDA Northing	Dip (deg)	Azi (mag)	Total RC Depth	Total Pre Coll	Total RAB Depth	Tail Length (HQ)	Tail Length (NQ)	Final Hole Depth	Sample From	Sample To	Number of Samples	Date Drilled
Voltan	GSR285	404860	7855856	-60	120.0			25				119575	119582	8	1/04/2010
Voltan	GSR286	404825	7855876	-60	120.0			25				119583	119589	7	1/04/2010
Voltan	GSR287	404791	7855896	-60	120.0			34				119590	119598	9	1/04/2010
Voltan	GSR288	404756	7855916	-60	120.0			33				119599	119608	10	1/04/2010
Voltan	GSR289	404721	7855936	-60	120.0			27				119609	119615	7	1/04/2010
Voltan	GSR290	404687	7855956	-60	120.0			30				119616	119624	9	1/04/2010
Voltan	GSR291	404652	7855976	-60	120.0			24				119625	119630	6	1/04/2010
Voltan	GSR292	404618	7855996	-60	120.0			30				119631	119638	8	1/04/2010
Voltan	GSR293	404034	7855224	-60	120.0			63				119639	119655	17	1/04/2010
Voltan	GSR294	403999	7855244	-60	120.0			42				119656	119667	12	2/04/2010
Voltan	GSR295	403964	7855264	-60	120.0			42				119668	119678	11	2/04/2010
Voltan	GSR296	403930	7855284	-60	120.0			42				119679	119690	12	2/04/2010
Voltan	GSR297	403895	7855304	-60	120.0			42				119691	119702	12	2/04/2010
Voltan	GSR298	403860	7855324	-60	120.0			42				119703	119713	11	2/04/2010
Voltan	GSR299	403826	7855344	-60	120.0			42				119714	119725	12	2/04/2010
Voltan	GSR300	403791	7855364	-60	120.0			48				119726	119737	12	2/04/2010
Voltan	GSR301	403756	7855384	-60	120.0			24				119738	119744	7	2/04/2010
Voltan	GSR302	403722	7855404	-60	120.0			24				119745	119750	6	2/04/2010
Voltan	GSR303	403687	7855424	-60	120.0			24				119751	119756	6	2/04/2010
Voltan	GSR304	403653	7855444	-60	120.0			27				119757	119764	8	2/04/2010
Voltan	GSR305	403618	7855464	-60	120.0			24				119765	119770	6	2/04/2010
Voltan	GSR306	404058	7855026	-60	120.0			43				119771	119782	12	2/04/2010
Voltan	GSR307	404023	7855046	-60	120.0			52				119783	119795	13	2/04/2010
Voltan	GSR308	403988	7855066	-60	120.0			46				119796	119808	13	2/04/2010
Voltan	GSR309	403954	7855086	-60	120.0			43				119809	119819	11	2/04/2010
Voltan	GSR310	403919	7855106	-60	120.0			42				119820	119831	12	3/04/2010
Voltan	GSR311	403884	7855126	-60	120.0			42				119832	119843	12	3/04/2010
Voltan	GSR312	403850	7855146	-60	120.0			42				119844	119854	11	3/04/2010
Voltan	GSR313	403815	7855166	-60	120.0			42				119855	119866	12	3/04/2010
Voltan	GSR314	403780	7855186	-60	120.0			27				119867	119873	7	3/04/2010
Voltan	GSR315	403746	7855206	-60	120.0			24				119874	119879	6	3/04/2010
Voltan	GSR316	403711	7855226	-60	120.0			24				119880	119886	7	3/04/2010
Voltan	GSR317	403676	7855246	-60	120.0			24				119887	119892	6	3/04/2010
Voltan	GSR318	403642	7855266	-60	120.0			24				119893	119898	6	3/04/2010

Prospect	Hole No	GDA Easting	GDA Northing	Dip (deg)	Azi (mag)	Total RC Depth	Total Pre Coll	Total RAB Depth	Tail Length (HQ)	Tail Length (NQ)	Final Hole Depth	Sample From	Sample To	Number of Samples	Date Drilled
Voltan	GSR319	403607	7855286	-60	120.0			30				119899	119907	9	3/04/2010
Voltan	GSR320	404220	7854747	-60	120.0			42				119908	119918	11	3/04/2010
Voltan	GSR321	404185	7854767	-60	120.0			45				119919	119931	13	3/04/2010
Voltan	GSR322	404151	7854787	-60	120.0			42				119932	119943	12	3/04/2010
Voltan	GSR323	404116	7854807	-60	120.0			46				119944	119955	12	3/04/2010
Voltan	GSR324	404081	7854827	-60	120.0			43				119956	119967	12	3/04/2010
Voltan	GSR325	404047	7854847	-60	120.0			43				119968	119978	11	5/04/2010
Voltan	GSR326	404012	7854867	-60	120.0			42				119979	119990	12	5/04/2010
Voltan	GSR327	403978	7854887	-60	120.0			42				119991	120002	12	5/04/2010
Voltan	GSR328	403943	7854907	-60	120.0			52				120003	120015	13	5/04/2010
Voltan	GSR329	403908	7854927	-60	120.0			42				120016	120027	12	5/04/2010
Voltan	GSR330	403874	7854947	-60	120.0			42				120028	120038	11	5/04/2010
Voltan	GSR331	403839	7854967	-60	120.0			24				120039	120045	7	5/04/2010
Voltan	GSR332	403804	7854987	-60	120.0			24				120046	120051	6	5/04/2010
Voltan	GSR333	403770	7855007	-60	120.0			24				120052	120057	6	5/04/2010
Voltan	GSR334	403735	7855027	-60	120.0			24				120058	120064	7	5/04/2010
Voltan	GSR335	403700	7855047	-60	120.0			24				120065	120070	6	5/04/2010
Voltan	GSR336	403666	7855067	-60	120.0			24				120071	120076	6	5/04/2010
Voltan	GSR337	403631	7855087	-60	120.0			24				120077	120083	7	5/04/2010
Voltan	GSR338	403596	7855107	-60	120.0			27				120084	120090	7	5/04/2010
Voltan	GSR339	403562	7855127	-60	120.0			24				120091	120096	6	5/04/2010
Voltan	GSR340	404279	7854529	-60	120.0			24				120097	120103	7	6/04/2010
Voltan	GSR341	404244	7854549	-60	120.0			24				120104	120109	6	6/04/2010
Voltan	GSR342	404209	7854569	-60	120.0			42				120110	120115	6	6/04/2010
Voltan	GSR343	404175	7854589	-60	120.0			42				120122	120132	11	6/04/2010
Voltan	GSR344	404140	7854609	-60	120.0			42				120133	120144	12	6/04/2010
Voltan	GSR345	404105	7854629	-60	120.0			42				120145	120155	11	6/04/2010
Voltan	GSR346	403828	7854789	-60	120.0			43				120156	120167	12	6/04/2010
Voltan	GSR347	403794	7854809	-60	120.0			46				120168	120179	12	6/04/2010
Voltan	GSR348	403759	7854829	-60	120.0			42				120180	120191	12	6/04/2010
Voltan	GSR349	403724	7854849	-60	120.0			24				120192	120197	6	6/04/2010
Voltan	GSR350	403690	7854869	-60	120.0			24				120198	120204	7	6/04/2010
Voltan	GSR351	403655	7854889	-60	120.0			24				120205	120210	6	6/04/2010
Voltan	GSR352	403620	7854909	-60	120.0			24				120211	120216	6	6/04/2010
Voltan	GSR353	403586	7854929	-60	120.0			24				120217	120223	7	6/04/2010
Voltan	GSR354	403551	7854949	-60	120.0			24				120224	120229	6	6/04/2010

Prospect	Hole No	GDA Easting	GDA Northing	Dip (deg)	Azi (mag)	Total RC Depth	Total Pre Coll	Total RAB Depth	Tail Length (HQ)	Tail Length (NQ)	Final Hole Depth	Sample From	Sample To	Number of Samples	Date Drilled
Voltan	GSR355	404302	7854330	-60	120.0			24				120230	120235	6	6/04/2010
Voltan	GSR356	404268	7854350	-60	120.0			24				120236	120242	7	6/04/2010
Voltan	GSR357	404233	7854370	-60	120.0			24				120243	120248	6	6/04/2010
Voltan	GSR358	404199	7854390	-60	120.0			24				120249	120254	6	6/04/2010
Voltan	GSR359	404164	7854410	-60	120.0			43				120255	120266	12	7/04/2010
Voltan	GSR360	404129	7854430	-60	120.0			42				120267	120277	11	7/04/2010
Voltan	GSR361	404095	7854450	-60	120.0			42				120278	120289	12	7/04/2010
Voltan	GSR362	403748	7854650	-60	120.0			42				120290	120301	12	7/04/2010
Voltan	GSR363	403714	7854670	-60	120.0			42				120302	120312	11	7/04/2010
Voltan	GSR364	403679	7854690	-60	120.0			43				120313	120324	12	7/04/2010
Voltan	GSR365	403644	7854710	-60	120.0			24				120325	120330	6	7/04/2010
Voltan	GSR366	403610	7854730	-60	120.0			24				120331	120336	6	7/04/2010
Voltan	GSR367	403575	7854750	-60	120.0			24				120337	120343	7	7/04/2010
Voltan	GSR368	403540	7854770	-60	120.0			27				120344	120350	7	7/04/2010
Voltan	GSR369	404222	7854191	-60	120.0			27				120351	120357	7	7/04/2010
Voltan	GSR370	404188	7854211	-60	120.0			24				120358	120364	7	7/04/2010
Voltan	GSR371	404153	7854231	-60	120.0			24				120365	120370	6	7/04/2010
Voltan	GSR372	404119	7854251	-60	120.0			42				120371	120382	12	7/04/2010
Voltan	GSR373	404084	7854271	-60	120.0			42				120383	120393	11	7/04/2010
Voltan	GSR374	404049	7854291	-60	120.0			42				120394	120405	12	7/04/2010
Voltan	GSR375	404015	7854311	-60	120.0			42				120406	120416	11	7/04/2010
Voltan	GSR376	403738	7854471	-60	120.0			42				120417	120428	12	8/04/2010
Voltan	GSR377	403703	7854491	-60	120.0			42				120429	120439	11	8/04/2010
Voltan	GSR378	404212	7854013	-60	120.0			24				120440	120446	7	8/04/2010
Voltan	GSR379	404177	7854033	-60	120.0			24				120447	120452	6	8/04/2010
Voltan	GSR380	404142	7854053	-60	120.0			24				120453	120458	6	8/04/2010
Voltan	GSR381	404108	7854073	-60	120.0			24				120459	120465	7	8/04/2010
Voltan	GSR382	404073	7854093	-60	120.0			42				120466	120476	11	8/04/2010
Voltan	GSR383	404039	7854113	-60	120.0			42				120477	120488	12	8/04/2010
Voltan	GSR384	404004	7854133	-60	120.0			42				120489	120500	12	8/04/2010
Voltan	GSR385	403969	7854153	-60	120.0			42				120501	120511	11	8/04/2010
Voltan	GSR386	403935	7854173	-60	120.0			42				120512	120523	12	8/04/2010
Voltan	GSR387	403900	7854193	-60	120.0			42				120524	120534	11	8/04/2010
Voltan	GSR388	403865	7854213	-60	120.0			42				120535	120546	12	8/04/2010
Voltan	GSR389	403831	7854233	-60	120.0			43				120547	120557	11	12/04/2010

Prospect	Hole No	GDA Easting	GDA Northing	Dip (deg)	Azi (mag)	Total RC Depth	Total Pre Coll	Total RAB Depth	Tail Length (HQ)	Tail Length (NQ)	Final Hole Depth	Sample From	Sample To	Number of Samples	Date Drilled
Voltan	GSR390	403796	7854253	-60	120.0			43				120558	120569	12	12/04/2010
Voltan	GSR391	403761	7854273	-60	120.0			42				120570	120581	12	12/04/2010
Voltan	GSR392	403727	7854293	-60	120.0			42				120582	120592	11	12/04/2010
Voltan	GSR393	403692	7854313	-60	120.0			42				120593	120604	12	12/04/2010
Voltan	GSR394	403658	7854333	-60	120.0			42				120605	120615	11	12/04/2010
Voltan	GSR395	404201	7853834	-60	120.0			27				120616	120623	8	12/04/2010
Voltan	GSR396	404166	7853854	-60	120.0			24				120624	120629	6	12/04/2010
Voltan	GSR397	404132	7853874	-60	120.0			24				120630	120635	6	12/04/2010
Voltan	GSR398	404097	7853894	-60	120.0			24				120636	120642	7	12/04/2010
Voltan	GSR399	404062	7853914	-60	120.0			24				120643	120648	6	12/04/2010
Voltan	GSR400	404028	7853934	-60	120.0			24				120649	120654	6	12/04/2010
Voltan	GSR401	403993	7853954	-60	120.0			24				120655	120661	7	12/04/2010
Voltan	GSR402	403959	7853974	-60	120.0			42				120662	120672	11	12/04/2010
Voltan	GSR403	403924	7853994	-60	120.0			42				120673	120684	12	12/04/2010
Voltan	GSR404	403889	7854014	-60	120.0			42				120685	120695	11	13/04/2010
Voltan	GSR405	403855	7854034	-60	120.0			43				120696	120707	12	13/04/2010
Voltan	GSR406	403820	7854054	-60	120.0			43				120708	120718	11	13/04/2010
Voltan	GSR407	403785	7854074	-60	120.0			43				120719	120730	12	13/04/2010
Voltan	GSR408	403751	7854094	-60	120.0			55				120731	120745	15	13/04/2010
Voltan	GSR409	403716	7854114	-60	120.0			42				120746	120756	11	13/04/2010
Voltan	GSR410	403681	7854134	-60	120.0			42				120757	120768	12	13/04/2010
Voltan	GSR411	403647	7854154	-60	120.0			43				120769	120779	11	13/04/2010
Voltan	GSR412	404225	7853636	-60	120.0			24				120780	120786	7	13/04/2010
Voltan	GSR413	404190	7853656	-60	120.0			24				120787	120792	6	13/04/2010
Voltan	GSR414	404156	7853676	-60	120.0			24				120793	120798	6	14/04/2010
Voltan	GSR415	404121	7853696	-60	120.0			24				120799	120805	7	14/04/2010
Voltan	GSR416	404086	7853716	-60	120.0			24				120806	120811	6	14/04/2010
Voltan	GSR417	404052	7853736	-60	120.0			24				120812	120817	6	14/04/2010
Voltan	GSR418	404017	7853756	-60	120.0			24				120818	120824	7	14/04/2010
Voltan	GSR419	403982	7853776	-60	120.0			24				120825	120830	6	14/04/2010
Voltan	GSR420	403948	7853796	-60	120.0			24				120831	120836	6	14/04/2010
Voltan	GSR421	403913	7853816	-60	120.0			24				120837	120843	7	14/04/2010
Voltan	GSR422	403879	7853836	-60	120.0			42				120844	120854	11	14/04/2010
Voltan	GSR423	403844	7853856	-60	120.0			43				120855	120866	12	14/04/2010
Voltan	GSR424	403809	7853876	-60	120.0			43				120867	120877	11	14/04/2010

Prospect	Hole No	GDA Easting	GDA Northing	Dip (deg)	Azi (mag)	Total RC Depth	Total Pre Coll	Total RAB Depth	Tail Length (HQ)	Tail Length (NQ)	Final Hole Depth	Sample From	Sample To	Number of Samples	Date Drilled
Voltan	GSR425	403775	7853896	-60	120.0			43				120878	120889	12	14/04/2010
Voltan	GSR426	403740	7853916	-60	120.0			43				120890	120901	12	15/04/2010
Voltan	GSR427	403705	7853936	-60	120.0			42				120902	120912	11	15/04/2010
Voltan	GSR428	403671	7853956	-60	120.0			43				120913	120924	12	15/04/2010
Voltan	GSR429	403636	7853976	-60	120.0			43				120925	120935	11	15/04/2010
Voltan	GSR430	403601	7853996	-60	120.0			42				120936	120947	12	15/04/2010
Voltan	GSR431	403567	7854016	-60	120.0			42				120948	120958	11	15/04/2010
Voltan	GSR432	403532	7854036	-60	120.0			42				120959	120970	12	15/04/2010
Voltan	GSR433	404214	7853457	-60	120.0			24				120971	120976	6	15/04/2010
Voltan	GSR434	404180	7853477	-60	120.0			24				120977	120983	7	15/04/2010
Voltan	GSR435	404145	7853497	-60	120.0			24				120984	120989	6	15/04/2010
Voltan	GSR436	404110	7853517	-60	120.0			24				120990	120995	6	15/04/2010
Voltan	GSR437	404076	7853537	-60	120.0			24				120996	121002	7	15/04/2010
Voltan	GSR438	404041	7853557	-60	120.0			24				121003	121008	6	15/04/2010
Voltan	GSR439	404006	7853577	-60	120.0			24				121009	121014	6	15/04/2010
Voltan	GSR440	403972	7853597	-60	120.0			24				121015	121021	7	15/04/2010
Voltan	GSR441	403937	7853617	-60	120.0			42				121022	121032	11	15/04/2010
Voltan	GSR442	403902	7853637	-60	120.0			43				121033	121044	12	16/04/2010
Voltan	GSR443	403868	7853657	-60	120.0			43				121045	121055	11	16/04/2010
Voltan	GSR444	403833	7853677	-60	120.0			43				121056	121067	12	16/04/2010
Voltan	GSR445	403799	7853697	-60	120.0			43				121068	121078	11	16/04/2010
Voltan	GSR446	403764	7853717	-60	120.0			43				121079	121090	12	16/04/2010
Voltan	GSR447	403729	7853737	-60	120.0			43				121091	121102	12	16/04/2010
Voltan	GSR448	403695	7853757	-60	120.0			42				121103	121113	11	16/04/2010
Voltan	GSR449	403660	7853777	-60	120.0			42				121114	121125	12	16/04/2010
Voltan	GSR450	403625	7853797	-60	120.0			43				121126	121136	11	18/04/2010
Voltan	GSR451	403591	7853817	-60	120.0			43				121137	121148	12	18/04/2010
Voltan	GSR452	403556	7853837	-60	120.0			43				121149	121160	12	18/04/2010
Voltan	GSR453	403521	7853857	-60	120.0			42				121161	121171	11	18/04/2010
Voltan	GSR454	403487	7853877	-60	120.0			42				121172	121183	12	18/04/2010

Prospect	Hole No	GDA Easting	GDA Northing	Dip (deg)	Azi (mag)	Total RC Depth	Total Pre Coll	Total RAB Depth	Tail Length (HQ)	Tail Length (NQ)	Final Hole Depth	Sample From	Sample To	Number of Samples	Date Drilled
Voltan	GSR455	403452	7853897	-60	120.0			24				121184	121189	6	18/04/2010
Voltan	GSR456	403418	7853917	-60	120.0			24				121190	121195	6	18/04/2010
Voltan	GSR457	403383	7853937	-60	120.0			24				121196	121202	7	18/04/2010
Voltan	GSR458	403348	7853957	-60	120.0			24				121203	121208	6	18/04/2010
Voltan	GSR459	403314	7853977	-60	120.0			24				121209	121214	6	18/04/2010
Voltan	GSR460	403996	7853399	-60	120.0			22				121215	121221	7	18/04/2010
Voltan	GSR461	403961	7853419	-60	120.0			24				121222	121227	6	18/04/2010
Voltan	GSR462	403926	7853439	-60	120.0			24				121228	121233	6	18/04/2010
Voltan	GSR463	403892	7853459	-60	120.0			24				121234	121239	6	18/04/2010
Voltan	GSR464	403857	7853479	-60	120.0			42				121240	121251	12	18/04/2010
Voltan	GSR465	403822	7853499	-60	120.0			42				121252	121263	12	18/04/2010
Voltan	GSR466	403788	7853519	-60	120.0			42				121264	121274	11	18/04/2010
Voltan	GSR467	403753	7853539	-60	120.0			43				121275	121286	12	18/04/2010
Voltan	GSR468	403719	7853559	-60	120.0			43				121287	121297	11	19/04/2010
Voltan	GSR469	403684	7853579	-60	120.0			43				121298	121309	12	19/04/2010
Voltan	GSR470	403649	7853599	-60	120.0			43				121310	121321	12	19/04/2010
Voltan	GSR471	403615	7853619	-60	120.0			43				121322	121332	11	19/04/2010
Voltan	GSR472	403580	7853639	-60	120.0			43				121333	121344	12	19/04/2010
Voltan	GSR473	403545	7853659	-60	120.0			42				121345	121355	11	19/04/2010
Voltan	GSR474	403511	7853679	-60	120.0			42				121356	121367	12	19/04/2010
Voltan	GSR475	403476	7853699	-60	120.0			24				121368	121373	6	19/04/2010
Voltan	GSR476	403441	7853719	-60	120.0			24				121374	121379	6	19/04/2010
Voltan	GSR477	403407	7853739	-60	120.0			24				121380	121386	7	19/04/2010
Voltan	GSR478	403372	7853759	-60	120.0			24				121387	121392	6	19/04/2010
Voltan	GSR479	403338	7853779	-60	120.0			24				121393	121398	6	19/04/2010
Pinnacles North	PNRB410	398000	7829865	-60	355.5			82				121399	121419	21	20/04/2010
Pinnacles North	PNRB411	398000	7829920	-60	85.5			46				121420	121432	13	20/04/2010
Pinnacles North	PNRB412	398015	7829960	-60	85.5			49				121433	121446	14	20/04/2010
Pinnacles North	PNRB413	398020	7830000	-60	85.5			58				121447	121462	16	20/04/2010
Pinnacles North	PNRB414	398035	7830040	-60	85.5			62				121463	121478	16	20/04/2010
Pinnacles North	PNRB415	398040	7830080	-60	85.5			79				121479	121500	22	20/04/2010
Pinnacles North	PNRB416	398055	7830120	-60	85.5			58				121501	121515	15	21/04/2010
Pinnacles North	PNRB417	398050	7830160	-60	85.5			82				121516	121537	22	21/04/2010
Pinnacles North	PNRB418	398050	7829960	-60	355.5			65				121538	121554	17	21/04/2010

Prospect	Hole No	GDA Easting	GDA Northing	Dip (deg)	Azi (mag)	Total RC Depth	Total Pre Coll	Total RAB Depth	Tail Length (HQ)	Tail Length (NQ)	Final Hole Depth	Sample From	Sample To	Number of Samples	Date Drilled
Pinnacles North	PNRB419	398100	7830320	-60	355.5			37				121555	121565	11	21/04/2010
Pinnacles North	PNRB420	398100	7830280	-60	355.5			37				121566	121575	10	21/04/2010
Pinnacles North	PNRB421	398100	7830240	-60	355.5			37				121576	121586	11	21/04/2010
Pinnacles North	PNRB422	398100	7830200	-60	355.5			82				121587	121608	22	21/04/2010
Pinnacles North	PNRB423	398100	7830160	-60	355.5			91				121609	121632	24	22/04/2010
Pinnacles North	PNRB424	398100	7830120	-60	355.5			82				121633	121654	22	22/04/2010
Pinnacles North	PNRB425	398100	7830080	-60	355.5			82				121655	121676	22	22/04/2010
Pinnacles North	PNRB426	398100	7830040	-60	355.5			82				121677	121698	22	22/04/2010
Pinnacles North	PNRB427	398100	7830000	-60	355.5			82				121699	121721	23	22/04/2010
Pinnacles North	PNRB428	398100	7829960	-60	355.5			82				121722	121743	22	23/04/2010
Pinnacles North	PNRB429	398100	7829920	-60	355.5			37				121744	121753	10	23/04/2010
Pinnacles North	PNRB430	398150	7830200	-60	355.5			66				121754	121771	18	23/04/2010
Pinnacles North	PNRB431	398150	7830160	-60	355.5			80				121772	121792	21	23/04/2010
Pinnacles North	PNRB432	398150	7830120	-60	355.5			82				121793	121814	22	23/04/2010
Pinnacles North	PNRB433	398150	7830080	-60	355.5			80				121815	121835	21	23/04/2010
Pinnacles North	PNRB434	398150	7830040	-60	355.5			82				121836	121857	22	23-24/04/2010
Pinnacles North	PNRB435	398150	7830000	-60	355.5			82				121858	121880	23	24/04/2010
Pinnacles North	PNRB436	398150	7829960	-60	355.5			37				121881	121890	10	24/04/2010
Pinnacles North	PNRB437	398150	7829920	-60	355.5			37				121891	121901	11	24/04/2010
Pinnacles North	PNRB438	398200	7830320	-60	355.5			36				121902	121910	9	24/04/2010
Pinnacles North	PNRB439	398200	7830280	-60	355.5			36				121911	121920	10	24/04/2010
Pinnacles North	PNRB440	398200	7830240	-60	355.5			36				121921	121929	9	24/04/2010
Pinnacles North	PNRB441	398200	7830200	-60	355.5			78				121930	121950	21	24/04/2010
Pinnacles North	PNRB442	398200	7830160	-60	355.5			65				121951	121968	18	24/04/2010
Pinnacles North	PNRB443	398200	7830120	-60	355.5			78				121969	121989	21	24/04/2010
Pinnacles North	PNRB444	398200	7830080	-60	355.5			74				121990	122009	20	26/04/2010
Pinnacles North	PNRB445	398200	7830040	-60	355.5			100				122010	122035	26	26/04/2010
Pinnacles North	PNRB446	398200	7830000	-60	355.5			82				122036	122057	22	26/04/2010
Pinnacles North	PNRB447	398200	7829960	-60	355.5			82				122058	122079	22	26/04/2010
Pinnacles North	PNRB448	398200	7829920	-60	355.5			49				122080	122090	11	26/04/2010
Pinnacles North	PNRB448	398200	7829920	-60	355.5			33				122091	122102	12	27/04/2010
Pinnacles North	PNRB449	398200	7829920	-60	355.5			84				122103	122124	22	27/04/2010
Pinnacles North	PNRB450	398250	7830200	-60	355.5			64				122125	122141	17	27/04/2010
Pinnacles North	PNRB451	398250	7830160	-60	355.5			83				122142	122163	22	27/04/2010
Pinnacles North	PNRB452	398250	7830120	-60	355.5			82				122164	122185	22	27/04/2010
Pinnacles North	PNRB453	398250	7830000	-60	355.5			79				122186	122206	21	27/04/2010

Prospect	Hole No	GDA Easting	GDA Northing	Dip (deg)	Azi (mag)	Total RC Depth	Total Pre Coll	Total RAB Depth	Tail Length (HQ)	Tail Length (NQ)	Final Hole Depth	Sample From	Sample To	Number of Samples	Date Drilled
Pinnacles North	PNRB454	398250	7829960	-60	355.5			69				122207	122225	19	27/04/2010
Pinnacles North	PNRB455	398250	7829920	-60	355.5			68				122226	122243	18	27/04/2010
Pinnacles North	PNRB456	398250	7830040	-60	355.5			69				122244	122261	18	28/04/2010
Pinnacles North	PNRB457	398300	7830520	-60	355.5			36				122262	122270	9	28/04/2010
Pinnacles North	PNRB458	398300	7830480	-60	355.5			45				122271	122283	13	28/04/2010
Pinnacles North	PNRB459	398300	7830440	-60	355.5			36				122284	122292	9	28/04/2010
Pinnacles North	PNRB460	398300	7830400	-60	355.5			36				122293	122302	10	28/04/2010
Pinnacles North	PNRB461	398300	7830360	-60	355.5			36				122303	122311	9	28/04/2010
Pinnacles North	PNRB462	398300	7830320	-60	355.5			36				122312	122321	10	28/04/2010
Pinnacles North	PNRB463	398300	7830280	-60	355.5			36				122322	122330	9	28/04/2010
Pinnacles North	PNRB464	398300	7830240	-60	355.5			36				122331	122339	9	28/04/2010
Pinnacles North	PNRB465	398300	7830200	-60	355.5			36				122340	122349	10	28/04/2010
Pinnacles North	PNRB466	398300	7830160	-60	355.5			36				122350	122358	9	28/04/2010
Pinnacles North	PNRB467	398300	7830120	-60	355.5			36				122359	122368	10	28/04/2010
Pinnacles North	PNRB468	398300	7830080	-60	355.5			65				122369	122385	17	28/04/2010
Pinnacles North	PNRB469	398300	7830040	-60	355.5			67				122386	122403	18	28/04/2010
Pinnacles North	PNRB470	398300	7830000	-60	355.5			53				122404	122415	12	28/04/2010
Pinnacles North	PNRB470	398300	7830000	-60	355.5			29				122416	122425	10	29/04/2010
Pinnacles North	PNRB471	398300	7829960	-60	355.5			81				122426	122446	21	29/04/2010
Pinnacles North	PNRB472	398300	7829920	-60	355.5			82				122447	122468	22	29/04/2010
Pinnacles North	PNRB473	398350	7830160	-60	355.5			82				122469	122490	22	29/04/2010
Pinnacles North	PNRB474	398350	7830120	-60	355.5			82				122491	122512	22	29/04/2010
Pinnacles North	PNRB475	398350	7830080	-60	355.5			82				122513	122534	22	29/04/2010
Pinnacles North	PNRB476	398350	7830040	-60	355.5			82				122535	122556	22	29/04/2010
Pinnacles North	PNRB477	398350	7829960	-60	355.5			82				122557	122578	22	30/04/2010
Pinnacles North	PNRB478	398350	7829920	-60	355.5			37				122579	122589	11	30/04/2010
Pinnacles North	PNRB479	398400	7830200	-60	355.5			39				122590	122600	11	30/04/2010
Pinnacles North	PNRB480	398400	7830160	-60	355.5			82				122601	122622	22	30/04/2010
Pinnacles North	PNRB481	398400	7830120	-60	355.5			82				122623	122645	23	30/04/2010
Pinnacles North	PNRB482	398400	7830080	-60	355.5			58				122646	122661	16	30/04/2010
Pinnacles North	PNRB483	398400	7830040	-60	355.5			82				122662	122683	22	30/04/2010
Pinnacles North	PNRB484	398400	7830000	-60	355.5			36				122684	122692	9	30/04/2010
Pinnacles North	PNRB485	398400	7829960	-60	355.5			36				122693	122702	10	30/04/2010
Pinnacles North	PNRB486	398400	7829920	-60	355.5			36				122703	122711	9	30/04/2010
APRIL TOTAL	**299**					**0.0**	**1,179.3**	**12,064**	**0**	**0**	**0.0**			**3,516**	

MAY

Prospect	Hole No	GDA Easting	GDA Northing	Dip (deg)	Azi (mag)	Total RC Depth	Total Pre Coll	Total RAB Depth	Tail Length (HQ)	Tail Length (NQ)	Final Hole Depth	Sample From	Sample To	Number of Samples	Date Drilled
Pinnacles North	PNDD026	398085.13	7829649.62	-67	10.50					227.9	600.9	56536	56778	243	16-19/05/2010
Pinnacles North	PNDD028	398134.97	7829753.68	-63	5.50					139.9	234.9	56779	56890	112	25-27/05/2010
Pinnacles North	PNDD030	398479.94	7829588.49	-65	5.50					193.3	330.3	57474	57500	27	20-22/05/2010
												25001	25038	38	
												25098	25147	50	
Pinnacles North	PNDD031	398680.27	7829501.16	-65	5.50					210.5	359.5	25391	25484	94	22-25/05/2010
Pinnacles North	PNDD032	398230.23	7830120.19	-85	353.50					247.9	342.5				28-31/05/2010
Pinnacles North	PNDD032	398230.23	7830120.19	-85	353.50		95					111424	111458	35	26/05/10
Voltan	VNRC003	404164.91	7855329.64	-65	115.50	215						111459	111537	79	26- 27-05-2010
Voltan	VNRC004	404514.73	7855500.06	-65	115.50	263						111538	111633	96	27- 29-05-2010
Voltan	VNRC005	404564.82	7855655.01	-65	110.50	215						111634	111712	79	30- 31-05-2010
Pinnacles North	PNRB487	398350	7830000	-60	355.5			82				122712	122733	22	1/05/2010
Pinnacles North	PNRB488	398400	7829550	-60	355.5			36				122734	122743	10	1/05/2010
Pinnacles North	PNRB489	398400	7829525	-60	355.5			36				122744	122752	9	1/05/2010
Pinnacles North	PNRB490	398400	7829500	-60	355.5			39				122753	122763	11	1/05/2010
Pinnacles North	PNRB491	398450	7829550	-60	355.5			39				122764	122773	10	1/05/2010
Pinnacles North	PNRB492	398450	7829525	-60	355.5			42				122774	122785	12	1/05/2010
Pinnacles North	PNRB493	398450	7829500	-60	355.5			36				122786	122794	9	1/05/2010
Pinnacles North	PNRB494	398500	7829550	-60	355.5			36				122795	122804	10	1/05/2010
Pinnacles North	PNRB495	398500	7829525	-60	355.5			36				122805	122813	9	1/05/2010
Pinnacles North	PNRB496	398500	7829500	-60	355.5			36				122814	122823	10	1/05/2010
Pinnacles North	PNRB497	398500	7829475	-60	355.5			36				122824	122832	9	1/05/2010
Pinnacles North	PNRB498	398600	7829525	-60	355.5			36				122833	122842	10	1/05/2010
Pinnacles North	PNRB499	398600	7829500	-60	355.5			36				122843	122851	9	1/05/2010
Pinnacles North	PNRB500	398600	7829475	-60	355.5			36				122852	122861	10	1/05/2010
Tinto	TIB009	404290	7824080	-60	175.5			42				122862	122872	11	3/05/2010
Tinto	TIB010	404290	7824130	-60	175.5			42				122873	122884	12	3/05/2010
Tinto	TIB011	404290	7824180	-60	175.5			45				122885	122896	12	3/05/2010
Tinto	TIB012	404290	7824230	-60	175.5			42				122897	122908	12	3/05/2010
Tinto	TIB013	404290	7824280	-60	175.5			67				122909	122926	18	3/05/2010
Tinto	TIB014	404290	7824330	-60	175.5			42				122927	122937	11	3/05/2010
Tinto	TIB015	404290	7824380	-60	175.5			42				122938	122949	12	3/05/2010

Prospect	Hole No	GDA Easting	GDA Northing	Dip (deg)	Azi (mag)	Total RC Depth	Total Pre Coll	Total RAB Depth	Tail Length (HQ)	Tail Length (NQ)	Final Hole Depth	Sample From	Sample To	Number of Samples	Date Drilled
Tinto	TIB016	404290	7824430	-60	175.5			42				122950	122961	12	3/05/2010
Tinto	TIB017	404390	7824080	-60	175.5			42				122962	122972	11	3/05/2010
Tinto	TIB018	404390	7824130	-60	175.5			41				122973	122984	12	3/05/2010
Tinto	TIB019	404390	7824180	-60	175.5			42				122985	122995	11	3/05/2010
Tinto	TIB020	404390	7824230	-60	175.5			42				122996	123007	12	3/05/2010
Tinto	TIB021	404390	7824280	-60	175.5			42				123008	123018	11	3/05/2010
Tinto	TIB022	404390	7824330	-60	175.5			42				123019	123030	12	3/05/2010
Tinto	TIB023	404390	7824380	-60	175.5			70				123031	123049	19	3/05/2010
Tinto	TIB024	404490	7824080	-60	175.5			42				123050	123061	12	3/05/2010
Tinto	TIB025	404490	7824130	-60	175.5			42				123062	123072	11	3/05/2010
Tinto	TIB026	404490	7824180	-60	175.5			42				123073	123084	12	3/05/2010
Tinto	TIB027	404490	7824230	-60	175.5			45				123085	123096	12	4/05/2010
Tinto	TIB028	404490	7824280	-60	175.5			45				123097	123109	13	4/05/2010
Tinto	TIB029	404490	7824330	-60	175.5			43				123110	123121	12	4/05/2010
Tinto	TIB030	404490	7824380	-60	175.5			42				123122	123132	11	4/05/2010
Tinto	TIB031	404590	7824080	-60	175.5			42				123133	123144	12	4/05/2010
Tinto	TIB032	404590	7824130	-60	175.5			42				123145	123155	11	4/05/2010
Tinto	TIB033	404590	7824180	-60	175.5			43				123156	123167	12	4/05/2010
Tinto	TIB034	404590	7824230	-60	175.5			43				123168	123178	11	4/05/2010
Tinto	TIB035	404590	7824280	-60	175.5			43				123179	123190	12	4/05/2010
Tinto	TIB036	404590	7824330	-60	175.5			42				123191	123202	12	4/05/2010
Tinto	TIB037	404590	7824380	-60	175.5			42				123203	123213	11	4/05/2010
Tinto	TIB038	404690	7824080	-60	175.5			42				123214	123225	12	4/05/2010
Tinto	TIB039	404690	7824130	-60	175.5			42				123226	123236	11	4/05/2010
Tinto	TIB040	404690	7824180	-60	175.5			42				123237	123248	12	4/05/2010
Tinto	TIB041	404690	7824230	-60	175.5			43				123249	123259	11	4/05/2010
Tinto	TIB042	404690	7824280	-60	175.5			42				123260	123271	12	5/05/2010
Tinto	TIB043	404690	7824330	-60	175.5			43				123272	123283	12	5/05/2010
Tinto	TIB044	404690	7824380	-60	175.5			43				123284	123294	11	5/05/2010
Tinto	TIB045	404790	7824130	-60	175.5			42				123295	123306	12	5/05/2010
Tinto	TIB046	404790	7824180	-60	175.5			42				123307	123317	11	5/05/2010
Tinto	TIB047	404790	7824230	-60	175.5			43				123318	123329	12	5/05/2010
Tinto	TIB048	404790	7824280	-60	175.5			43				123330	123341	12	5/05/2010

Prospect	Hole No	GDA Easting	GDA Northing	Dip (deg)	Azi (mag)	Total RC Depth	Total Pre Coll	Total RAB Depth	Tail Length (HQ)	Tail Length (NQ)	Final Hole Depth	Sample From	Sample To	Number of Samples	Date Drilled
Tinto	TIB049	404790	7824330	-60	175.5			43				123342	123352	11	5/05/2010
Tinto	TIB050	404790	7824380	-60	175.5			43				123353	123364	12	5/05/2010
Red Bluff	RBRB0050	373680	7831950	-60	355.5			61				123365	123381	17	6/05/2010
Red Bluff	RBRB0051	373680	7831900	-60	355.5			61				123382	123397	16	6/05/2010
Red Bluff	RBRB0052	373680	7831850	-60	355.5			47				123398	123410	13	6/05/2010
Red Bluff	RBRB0053	373680	7831800	-60	355.5			61				123411	123427	17	6/05/2010
Red Bluff	RBRB0054	373680	7831750	-60	355.5			41				123428	123437	10	6/05/2010
Red Bluff	RBRB0055	373680	7831700	-60	355.5			61				123438	123454	17	6/05/2010
Red Bluff	RBRB0056	373680	7831650	-60	355.5			60				123455	123470	16	6/05/2010
Red Bluff	RBRB0057	373780	7831950	-60	355.5			61				123471	123487	17	7/05/2010
Red Bluff	RBRB0058	373780	7831900	-60	355.5			61				123488	123504	17	7/05/2010
Red Bluff	RBRB0059	373780	7831850	-60	355.5			61				123505	123521	17	7/05/2010
Red Bluff	RBRB0060	373780	7831800	-60	355.5			61				123522	123537	16	7/05/2010
Red Bluff	RBRB0061	373780	7831750	-60	355.5			61				123538	123554	17	7/05/2010
Red Bluff	RBRB0062	373780	7831700	-60	355.5			61				123555	123571	17	7/05/2010
Red Bluff	RBRB0063	373780	7831650	-60	355.5			61				123572	123588	17	7/05/2010
Red Bluff	RBRB0064	373880	7831950	-60	355.5			61				123589	123605	17	7/05/2010
Red Bluff	RBRB0065	373880	7831900	-60	355.5			60				123606	123621	16	7/05/2010
Red Bluff	RBRB0066	373880	7831850	-60	355.5			60				123622	123636	15	8/05/2010
Red Bluff	RBRB0067	373880	7831800	-60	355.5			61				123637	123653	17	8/05/2010
Red Bluff	RBRB0068	373880	7831750	-60	355.5			61				123654	123670	17	8/05/2010
Red Bluff	RBRB0069	373880	7831700	-60	355.5			41				123671	123682	12	8/05/2010
Red Bluff	RBRB0070	373780	7831950	-60	355.5			48				123683	123694	12	8/05/2010
Red Bluff	RBRB0071	374480	7831950	-60	355.5			40				123695	123705	11	8/05/2010
Red Bluff	RBRB0072	374480	7831900	-60	355.5			47				123706	123717	12	8/05/2010
Red Bluff	RBRB0073	374480	7831850	-60	355.5			61				123718	123734	17	8/05/2010
Red Bluff	RBRB0074	374480	7831800	-60	355.5			42				123735	123746	12	10/05/2010
Red Bluff	RBRB0075	374480	7831750	-60	355.5			45				123747	123758	12	10/05/2010
Red Bluff	RBRB0076	374480	7831700	-60	355.5			41				123759	123770	12	10/05/2010
Red Bluff	RBRB0077	374480	7831650	-60	355.5			52				123771	123784	14	10/05/2010
Red Bluff	RBRB0078	374580	7831950	-60	355.5			61				123785	123801	17	10/05/2010
Red Bluff	RBRB0079	374580	7831900	-60	355.5			44				123802	123812	11	10/05/2010
Red Bluff	RBRB0080	374580	7831850	-60	355.5			47				123813	123825	13	10/05/2010
Red Bluff	RBRB0081	374580	7831800	-60	355.5			52				123826	123838	13	10/05/2010

Prospect	Hole No	GDA Easting	GDA Northing	Dip (deg)	Azi (mag)	Total RC Depth	Total Pre Coll	Total RAB Depth	Tail Length (HQ)	Tail Length (NQ)	Final Hole Depth	Sample From	Sample To	Number of Samples	Date Drilled
Red Bluff	RBRB0082	374580	7831750	-60	355.5			61				123839	123855	17	11/05/2010
Red Bluff	RBRB0083	374580	7831700	-60	355.5			41				123856	123867	12	11/05/2010
Red Bluff	RBRB0084	374580	7831650	-60	355.5			38				123868	123877	10	11/05/2010
Red Bluff	RBRB0085	374680	7831950	-60	355.5			43				123878	123889	12	11/05/2010
Red Bluff	RBRB0086	374680	7831900	-60	355.5			48				123890	123902	13	11/05/2010
Red Bluff	RBRB0087	374680	7831850	-60	355.5			61				123903	123918	16	11/05/2010
Red Bluff	RBRB0088	374680	7831800	-60	355.5			55				123919	123933	15	11/05/2010
Red Bluff	RBRB0089	374680	7831750	-60	355.5			40				123934	123944	11	11/05/2010
Red Bluff	RBRB0090	374680	7831700	-60	355.5			55				123945	123958	14	12/05/2010
Red Bluff	RBRB0091	374680	7831650	-60	355.5			46				123959	123971	13	12/05/2010
Red Bluff	RBRB0092	375180	7831750	-60	355.5			61				123972	123988	17	12/05/2010
Red Bluff	RBRB0093	375180	7831700	-60	355.5			61				123989	124005	17	12/05/2010
Red Bluff	RBRB0094	375180	7831650	-60	355.5			58				124006	124021	16	12/05/2010
Red Bluff	RBRB0095	375180	7831600	-60	355.5			55				124022	124035	14	12/05/2010
Red Bluff	RBRB0096	375180	7831550	-60	355.5			50				124036	124049	14	12/05/2010
Red Bluff	RBRB0097	375280	7831750	-60	355.5			61				124050	124066	17	13/05/2010
Red Bluff	RBRB0098	375280	7831700	-60	355.5			61				124067	124083	17	13/05/2010
Red Bluff	RBRB0099	375280	7831650	-60	355.5			55				124084	124097	14	13/05/2010
Red Bluff	RBRB0100	375280	7831600	-60	355.5			61				124098	124114	17	13/05/2010
Red Bluff	RBRB0101	375280	7831550	-60	355.5			58				124115	124130	16	13/05/2010
Red Bluff	RBRB0102	375380	7831750	-60	355.5			61				124131	124147	17	13/05/2010
Red Bluff	RBRB0103	375380	7831700	-60	355.5			47				124148	124160	13	14/05/2010
Red Bluff	RBRB0104	375380	7831700	-60	355.5			46				124161	124172	12	14/05/2010
Red Bluff	RBRB0105	375380	7831600	-60	355.5			40				124173	124183	11	14/05/2010
Red Bluff	RBRB0106	375480	7831750	-60	355.5			38				124184	124193	10	14/05/2010
Red Bluff	RBRB0107	375480	7831700	-60	355.5			35				124194	124203	10	14/05/2010
Red Bluff	RBRB0108	375480	7831650	-60	355.5			32				124204	124211	8	14/05/2010
MAY TOTAL	**124**					**693.0**	**95**	**5,509.0**	**0.0**	**1019.5**	**1,868.1**			**2,353.0**	

JUNE

Prospect	Hole No	GDA Easting	GDA Northing	Dip (deg)	Azi (mag)	Total RC Depth	Total Pre Coll	Total RAB Depth	Tail Length (HQ)	Tail Length (NQ)	Final Hole Depth	Sample From	Sample To	Number of Samples	Date Drilled
Pinnacles North	PNDD032	398230.00	7830120.00	-85	353.50					315.4	657.9	57301	57473	173	01-05/06/2010
Tinto	TIGD007	404393.93	7824262.81	-63	175.50					210.9	421.3	56891	56991	101	05-10/06/2010
Tinto	TIGD009	404439.80	7824310.03	-63	166.50					218.9	403.9	56992	57154	163	10-14/06/2010
Tinto	TIGD008	404549.81	7824292.12	-65	165.50					296.1	421.1	57155	57300	146	14-20/06/2010
												25148	25186	39	
Voltan	VNDD001	404129.45	7855170.19	-65	115.50					210	251				20-23/06/2010
Voltan	VNDD002	404354.32	7855505.20	-65	115.50					86.4	169.4				23-24/06/2010
Rising Star	RSDD004	412130.01	7864700.00	-60	151.50		50		9.6	346.4	406				24-30/06/2010
JUNE TOTAL	**7**					**0.0**	**50.0**	**0.0**	**9.6**	**1,684.1**	**2,730.6**			**622.0**	
QUARTER TOTALS	**430**					**693.0**	**1,324.3**	**17,573.0**	**9.6**	**2,703.6**	**4,598.7** ***			**6,491.0**	

*** Note: includes 2 re-entry holes (PNDD026 & TIGD007) and roller pre-collar RSDD004 (falls under diamond in flash reports)

Rule 5.3

Appendix 5B

Mining exploration entity quarterly report

Introduced 1/7/96. Origin: Appendix 8 Amended 1/7/97, 1/7/98, 30/9/2001, 01/06/10.

Name of entity

EMMERSON RESOURCES LIMITED

ABN	Quarter ended ("current quarter")
53 117 086 745	30 June, 2010

Consolidated statement of cash flows

	Cash flows related to operating activities	Current quarter $A'000	Year to date $A'000
1.1	Receipts from product sales and related debtors	-	-
1.2	Payments for (a) exploration and evaluation	(1,623)	(8,605)
	(b) development	-	-
	(c) production	-	-
	(d) administration	(628)	(2,096)
1.3	Dividends received	-	-
1.4	Interest and other items of a similar nature received	163	1,004
1.5	Interest and other costs of finance paid	(0)	(1)
1.6	Income taxes paid	-	-
1.7	Other	-	
1.7	Other - Receipts from Ivanhoe Australia Limited (IVA) for exploration pusuant to IVA Farm-In	1,406	9,144
	Net Operating Cash Flows	**(683)**	**(554)**
	Cash flows related to investing activities		
1.8	Payment for purchases of:		
	(a) prospects	-	-
	(b) equity investments	-	-
	(c) other fixed assets	(46)	(439)
1.9	Proceeds from sale of:	-	-
	(a) prospects	-	-
	(b) equity investments	-	-
	(c) other fixed assets	-	-
1.10	Loans to other entities	-	-
1.11	Loans repaid by other entities	-	-
1.12	(Increase)/Decrease in Performance Bonds	(670)	(670)
	Net investing cash flows	**(716)**	**(1,109)**
1.13	Total operating and investing cash flows (carried forward)	(1,399)	(1,663)

1.13	Total operating and investing cash flows (brought forward)	(1,399)	(1,663)
	Cash flows related to financing activities		
1.14	Proceeds from issues of shares, options, etc.	42	42
1.15	Proceeds from sale of forfeited shares	-	-
1.16	Proceeds from borrowings	-	-
1.17	Repayment of borrowings	-	-
1.18	Dividends paid	-	-
1.19	Other - payment of finance lease	(1)	(2)
1.19	Other - share issue costs	-	-
	Net financing cash flows	**41**	**40**
1.20	**Net increase (decrease) in cash held**	**(1,358)**	**(1,624)**
1.21			
1.22	Cash at beginning of quarter/year to date	12,240	12,506
	Exchange rate adjustments to item 1.20	-	-
	Cash at end of quarter	**10,882**	**10,882**

Payments to directors of the entity and associates of the directors
Payments to related entities of the entity and associates of related entities

		Current quarter $A'000
1.23	Aggregate amount of payments to the parties included in item 1.2	145
1.24	Aggregate amount of payments to the parties included in item 1.10	-

1.25 Explanation necessary for an understanding of the transactions

Directors remuneration

Non-cash financing and investing activities

2.1 Details of financing and investing transactions which have had a material effect on consolidated assets and liabilities but did not involve cash flows

2.2 Details of outlays made by other entities to establish or increase their share in projects in which the reporting entity has an interest

Pursuant to the Tennant Creek Mineral Field Exploration Joint Venture Agreement between Ivanhoe Australia Limited (IVA) and Emmerson Resources Limited (Emmerson), as at 30 June 2010 $10.914 million of the $18.0 million Earning Obligation required of IVA to earn a 51% interest in the majority of Emmerson's Tennant Creek Mineral Field exploration and mining tenements had been incurred.

Financing facilities available

Add notes as necessary for an understanding of the position.

		Amount Available $A'000	Amount Used $A'000
3.1	Loan facilities	-	-
3.2	Credit standby arrangements	-	-

Estimated cash outflows for next quarter

		$A'000
4.1	Exploration and Evaluation	2,400
4.2	Development	0
4.3	Production	0
4.4	Administration	640
	Total	**3,040**

Reconciliation of cash

Reconciliation of cash at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts as follows.		Current quarter $A'000	Previous quarter $A'000
5.1	Cash on hand and at bank	92	153
5.2	Deposits at call	10,790	11,525
5.3	Bank overdraft		
5.4	Other (provide details)		
	Total: cash at end of quarter (item 1.22)	**10,882**	**11,678**

Changes in interest in mining tenements

		Tenement reference	Nature of interest (note (2))	Interest at beginning of quarter	Interest at end of quarter
6.1	Interests in mining tenements relinquished, reduced or lapsed				
6.2	Interests in mining tenements acquired or increased				

Issues and quoted securities at end of current quarter

Description includes rate of interest and any redemption or conversion rights together with prices and dates.

		Total number	Number quoted	Issue price per security	Amount paid up per security
7.1	**Partly paid +securities**				
7.2	Changes during quarter (a) Increases through issues (b) Decreases through returns of capital, buy-backs, redemptions				
7.3	**+Ordinary securities**	226,295,213	226,295,213		Fully paid
7.4	Changes during quarter (a) Increases through issues	200,000	200,000	$0.21	Fully paid
	(b) Decreases through returns of capital, buy-backs				
7.5	**+Convertible debt securities** (*description)*				
7.6	Changes during quarter (a) Increases through issues (b) Decreases through securities matured, converted				
7.7	**Options**				
		5,000,000	Nil	*Exercise Price $0.25 per share*	Expiring 31 July 2010
		5,500,000	Nil	*Exercise Price $0.25 per share*	Expiring 31 July 2012
		5,000,000	Nil	*Exercise Price $0.25 per share*	Expiring 13 December 2012
		5,000,000	Nil	*Exercise Price $0.30 per share*	Expiring 13 December 2012
		1,000,000	Nil	*Exercise Price $0.25 per share*	Expiring 5 years from the date on which the 20 day Volume Weighted Average Price (VWAP) of the Company's shares (as traded on the ASX) is equal to or more than 1.5 times the VWAP calculated for the first 20 days trading of the Company's shares on the ASX.
		500,000	Nil	*Exercise Price $0.25 per share*	Expiring 10 March 2013
		1,380,000	Nil	*Exercise Price $0.21 per share*	Expiring 31 July 2010
		27,900,000	Nil	*Exercise Price $0.20 per share*	Expiring 1 June 2011
		7,000,000	Nil	*Exercise Price $0.50 per share*	Expiring 24 November 2012
7.8	Issued during quarter				

7.9	Exercised during quarter	200,000	Nil	$0.21	Expiring 31 July, 2010
7.10	Expired during quarter	None			
7.11	**Debentures** *(totals only)*				
7.12	**Unsecured notes** *(totals only)*				

Compliance Statement

1 This statement has been prepared under accounting policies which comply with accounting standards as defined in the Corporations Act or other standards acceptable to the ASX (see note 4).

2 This statement does give a true and fair view of the matters disclosed.

Sign here:  Dated: 27 July, 2010

Print Name: Shane Volk
Company Secretary

Notes

1 The quarterly report provides a basis for informing the market how the entity's activities have been financed for the past quarter and the effect on its cash position. An entity wanting to disclose additional information is encouraged to do so, in a note or notes attached to this report.

2 The "Nature of interest" (items 6.1 and 6.2) includes options in respect of interests in mining tenements acquired, exercised or lapsed during the reporting period. If the entity is involved in a joint venture agreement and there are conditions precedent which will change its percentage interest in a mining tenement, it should disclose the change of percentage interest and conditions precedent in the list required for items 6.1 and 6.2.

3 **Issued and quoted securities** The issue price and amount paid up is not required in items 7.1 and 7.3 for fully paid securities.

4 The definitions in, and provisions of, AASB 1022: *Accounting for Extractive Industries and AASB 1026: Statement of Cash Flows* apply to this report.

5 **Accounting Standards** ASX will accept, for example, the use of International Accounting Standards for foreign entities. If the standards used do not address a topic, the Australian standard on that topic (if any) must be complied with.

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