

## 2011 AIRBORNE GEOPHYSICAL SURVEY REPORT

on the

### **MARIPOSA PROPERTY** *Pacific Ridge Exploration*

#### **QUARTZ CLAIMS WORKED ON:** **Group A**

AC 1-4 (YD64152-64155), AP 1-40 (YD16601-16640)  
 CAB 1-30 (YD30265-30295), GERTIE 43-46 (YD08183-08186)  
 LOU 67-72 (YD30097-102), LOU 108-120 (YD30138-30150)  
 LOU 155, 157, 159 (YD30185, 30187, 30189), LOU 161-170 (YD30191-30200)  
 PM 1-24 (YD64301-64324), PTL 1-39 (YC44279-44317),  
 RUM RUN 13,15,17,19 (YC17670,17672,17674, 17676)  
 RUM RUN 21-24 (YC20192-20195), RUM RUN 37-40 (YC20208-20211)  
 TOLUAMIDE 23,24 (YC76009-76010), TOLUAMIDE 29-58 (YC76015-YC76044)  
 TOLUAMIDE 75-135 (YD12611-12671)

#### **Group B**

GERTIE 1-42 (YD08141-08182), LOT 1-2(YD64281, 64218)  
 LOU 45,47,49,51 (YD30075,30077, 30079, 30081), LOU 53-66 (YD30083-30096)  
 LOU 101,103,105,106 (YD30131,30133,30135,31036)  
 RUM RUN 25-36 (YC20196-YD20207)  
 TOLUAMIDE 1-22 (YC75987-YC76008), TOLUAMIDE 25-28 (YC76011-76014)  
 TOLUAMIDE 59-64 (YC76045-76050), TOLUAMIDE 83-84 (YD12619-12620)  
 TOLUAMIDE F140-F143 (YD12675-12679)  
 TOLUAMIDE F144-F146 (YD31534-31535, YD31544)

**Claim Sheets No 115O/01, 115O/02, 115J/15 and 115J/16**  
**Latitude 63° 00' N, Longitude 138° 32' W**  
**Dawson Mining District, Yukon**

**For Work Performed between March 27<sup>th</sup> and April 5<sup>th</sup> , 2011**  
**conducted by Precision GeoSurveys Inc.**

*by*  
**Janice Fingler, P. Geo.**  
**December 12th , 2011**

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## SUMMARY

The original Mariposa Property (“Mariposa”), which was acquired in September 2009, by way of an option agreement with the Tintina Syndicate (“Tintina”), granted Pacific Ridge the right to earn a 100% interest subject to a 2% NSR through making cash and shares payments.

The property is located 120 kilometres southeast of Dawson City, Yukon. It is also 15 kilometres southeast of the Underworld/Kinross Whitegold discovery and 12 kilometres east-northeast of Kaminak’s Coffee property. The quartz claims held by Pacific Ridge now cover a 30 kilometre long area which lies within a regional major northwest trending structural corridor hosting numerous gold and copper deposits of the Dawson Range Mineral Belt.

The local geological setting of the Mariposa Property bears similarities with the White Gold style of gold mineralization, in the host lithologies and brittle style of deformation. Prior exploration identified an open-ended 7 kilometre long horizon of altered sulphide bearing quartz mica schist which is flanked by orthogneiss units of volcanic and/or intrusive protoliths. The setting is considered favorable to host a gold-mineralizing system.

All streams draining the Mariposa property are known to contain placer gold, of which Scroggie Creek has had a long history of placer gold production which continues today. The placer miners recovered rough, pristine gold nuggets (“hackly gold”), in the headwaters of Mariposa Creek. This may suggest the presence of nearby lode gold sources.

The Mariposa Property has seen placer mining for over 100 years and sporadic prospecting, geochemical sampling and minor geophysical work over the past 12 years directed to exploring for the bedrock gold source. Prior to 2009, the exploration work had been done on a limited scale utilizing ridge and spur prospecting and geochemical sampling. During 2010, detailed auger soil sampling was conducted over a 9 x 3 km grid centered on a south facing slope to the immediate north of Mariposa Creek. This geochemical survey detected 5 gold and multi-element targets for followup: Skookum Jim, Big Alex, Maisy May, Gertie, and Hackly Gold. The most prominent of these targets, Skookum Jim and its extension, is a 3500m long x 600m wide gold and multi-element trend which remains open. Peak gold-in-soil results returned up to 1540 ppb. Backhoe trenching of the eastern end of the Skookum Jim Trend (Skookum Main area) exposed strongly fractured, limonitic rock with quartz veins and breccias. The presence of gold was confirmed with an interval of 1.25 g/t gold over 30 metres.

In the spring of 2011, Pacific Ridge contracted Precision Geosurveys Inc. to conduct an airborne magnetic survey over a portion of the property covering the Mariposa Grid. The objective of this survey was to map bedrock lithologies in this area of poor exposure, and also to identify possible brittle structures that may have the potential to host gold mineralization. Related costs of \$84,575 from this survey have been applied to the claims listed in five separate filing events, to a total value of 66,900.

## INTRODUCTION

This report is written for assessment reporting purposes, to fulfill tenure obligations of selected claims of the current Groups A and B of the Mariposa Property, for five separate Certificate of Work Filings (internally referenced as MP\_2011-1,2,3,4a,4b).

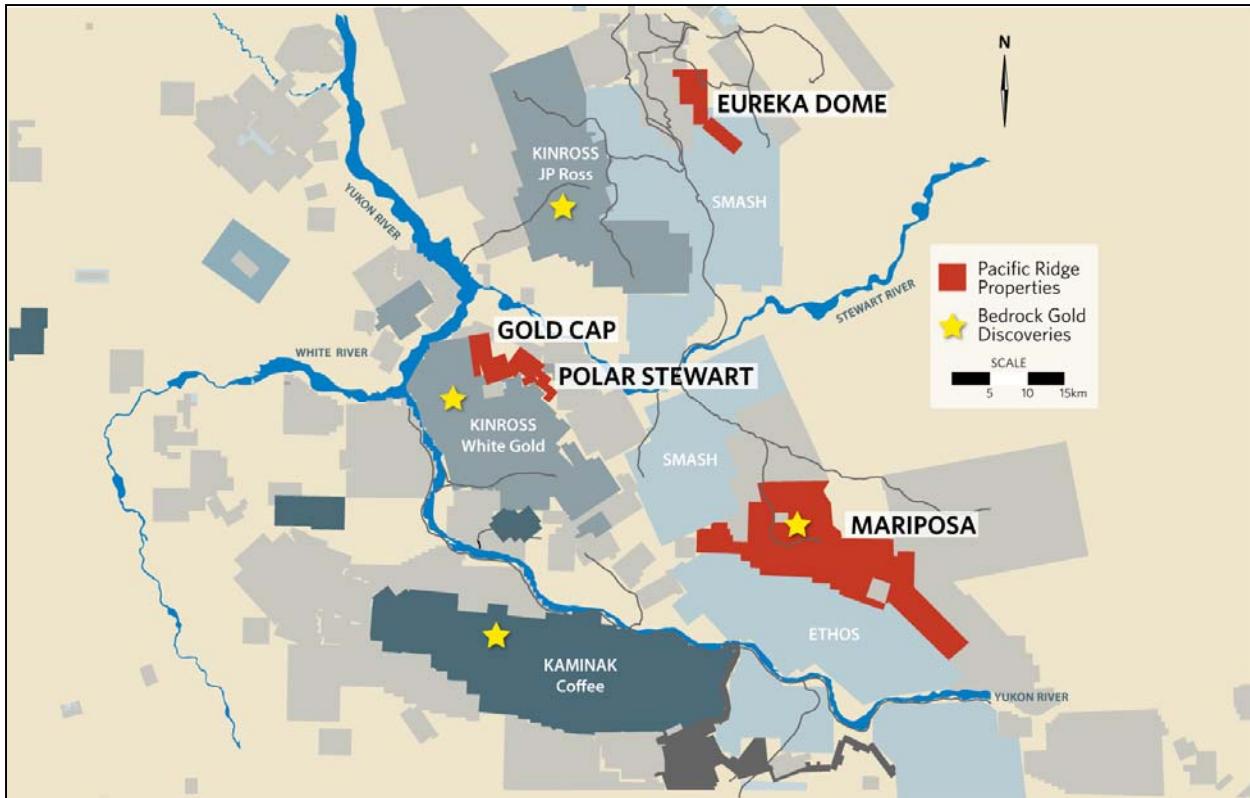
During the spring of 2011, Precision Geosurveys Inc., of Vancouver, BC, were contracted to conduct a helicopter-borne geophysical survey over the western part of the current Mariposa property. The survey was flown over the period from March 27 – April 5<sup>th</sup>, 2011 with some pre-survey logistical support provided by Pacific Ridge and some post-processing conducted by Intrepid Geophysics. The survey saw collection of magnetic data over an area 13 km long by 7 km wide, centered on the confluence of Mariposa and Scroggie Creeks.

## LOCATION AND ACCESS

The Mariposa Property is located 120 km south of the Dawson City, Yukon, in the area of four NTS topographic mapsheets: 115O/1 & 2, 110J/15 &16 (Figure 1). The property is accessible by fixed-wing aircraft from Dawson City or Whitehorse, to a 750-meter long north-south airstrip located beside Scroggie Creek, in the west-center of the claims. The property is also accessible in summer by ATV from Pelly Farm on the north side of Pelly River, 40 km west of Pelly Crossing and south along Scroggie Creek. Access by ATV is possible along existing placer mining roads which flank Scroggie and Mariposa Creeks.

The property lies within an unglaciated portion of the Yukon Plateau. The topography is moderate, with low sinuous plateaus cut by narrow valleys and creeks that drain into broader flat-bottomed valleys of Scroggie and Mariposa Creeks. These drainages are lined with gravels of past and present placer mining workings. Elevations in the area range between 3000ft (915m) and 3800 ft (1150m) above sea level. The south-facing slopes are moderately treed with spruce and lesser poplar, while the north-facing slopes grasslands are sparsely treed with dwarf spruce. Permafrost is limited to north-facing slopes and valley bottoms. Much of the property was burned during the 2009 forest fire.

There is less than 5% outcrop exposed on the property. Recent soil sampling in the Mariposa Grid area in 2010 indicates that overburden is relatively shallow at <1 metre (generally 20-60cm). Much of the central Yukon is also covered by a blanket of volcanic ash and tephra that resulted from recent (up to 1147 Ma ago) eruptions in Alaska.

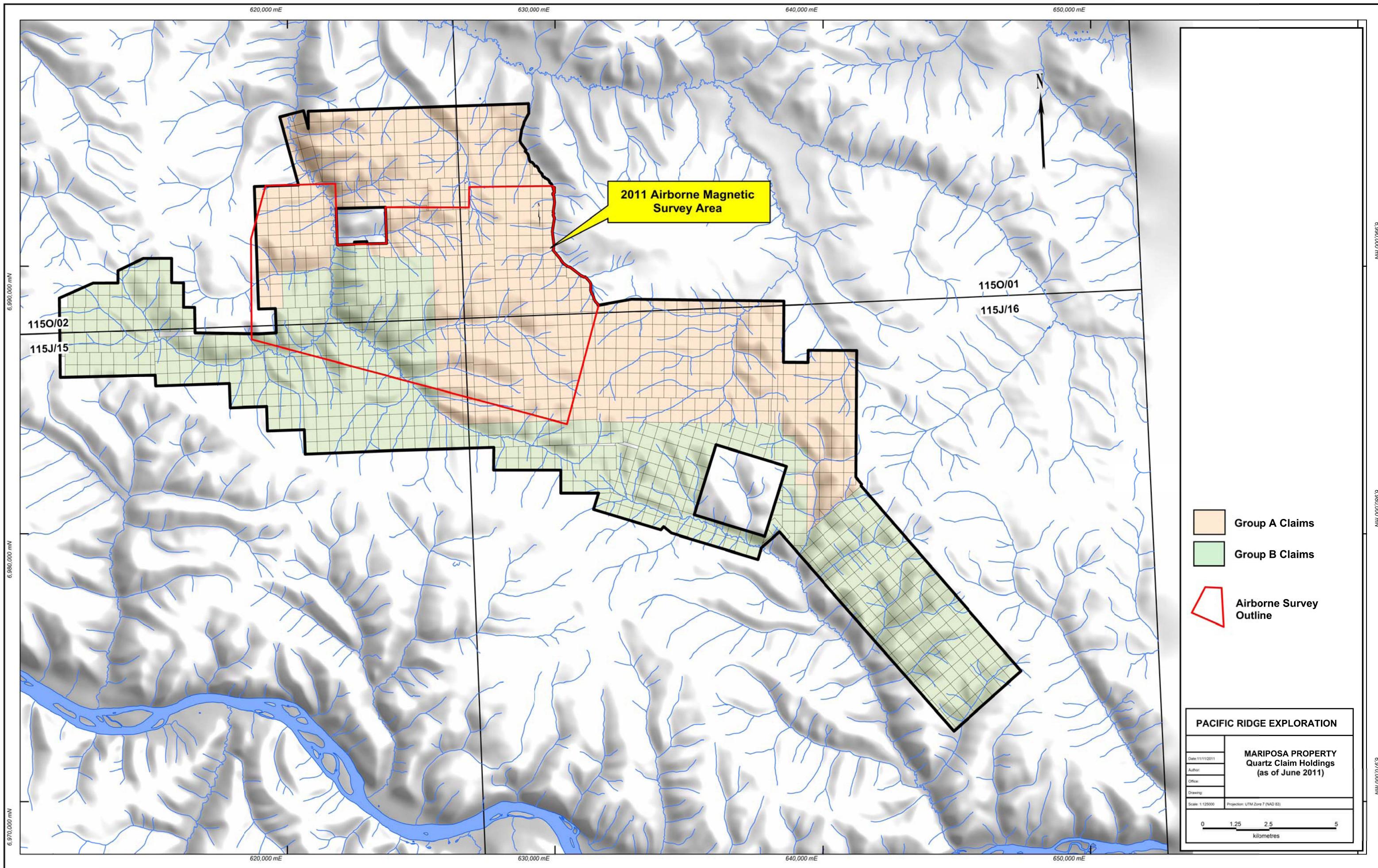


**FIGURE 1: Mariposa Property Location**

## CLAIM HOLDINGS

At the time of the survey, the property was comprised of 1401 claims, covering a 262 square kilometer area. These holdings were assigned to 2 groups, herein referred to as Group A and Group B, in early June 2011. Additional claims were added in the fall of 2011. The property location map above, shows the configuration of the claims at the time of the survey.

Figure 2 is a summary of the claim holdings and groupings for the Mariposa property, at the time of the airborne survey. The 2011 geophysical survey was conducted within the area of these holdings, and straddled the boundary between the 2 Groups (A and B), covering 394 quartz claims. Figure 3 (in pocket) provides greater detail, as well as claims color coded by their respective filing event. A complete claim listing is presented in Appendix 2.



## HISTORY

(Adapted from Gordon G. Richard's Jan 27, 2010 Geochemical Report on the Mariposa Property and G. Norman's 2010 YMIP proposal for the Mariposa Property)

Placer gold was first discovered in 1898 in Scroggie and Mariposa Creeks and was extensively mined by hand with the aid of steam boilers and points in the early 1900's (Refer to GSC Memoir 97). Two small cuts were mined by tractor, equipped with cable dozer blade in the mid-1950s and caterpillar mining began in 1980 initiated due to high gold prices and has continued uninterrupted until today. Although early records have not been thoroughly researched, approximately 100,000 ounces of gold with a fineness of 905 has been produced from Mariposa and Scroggie Creeks.

A granite batholith mapped by H S Bostock in 1935-37 and shown on GSC Map 711A, Ogilvie, occurs north of the area of placer mining. Schists and gneisses of the Yukon Group underlie the placer mining area. A large body of pyroxenite underlies Pyroxene Mountain to the northeast.

During 1988, mining cuts along Scroggie Creek downstream from Stevens Creek yielded abundant arsenopyrite crystals in the sluice-concentrates over about 300 meters. No source for the arsenopyrite was ever found during the course of excavation for placer mining. In 1990 a black-sand sluice-concentrate, with coarse gold recovered, was analyzed by Chemex Labs for multi-element analyses to determine if other significant metals that might be present in the Scroggie drainage. This concentrate was highly anomalous for several elements including Au, Ag, Bi, Pb, W and Sn. which are indicative of intrusion-related gold deposits. Pt and Pd values were also anomalous. Common minerals found in sluice concentrates include gold, magnetite, garnet and kyanite.

Over 100 WINE and FISH Quartz Claims were staked in 1987 over the area encompassing the significant placer gold production area described above. A weak gold anomaly was described in soils north of upper Mariposa Creek. Quartz veins staked in 1917 are described as being located along Mariposa Creek in this same area (Minfile O-075). Other Minfile occurrences, in the general include a copper-molybdenum occurrence in upper Scroggie Creek, a uranium occurrence in upper Stevens Creek and a PGM-gold occurrence near Pyroxenite Mountain.

Gordon Richards initiated prospecting the area in 1999 and staked the RUM RUN 1-20 quartz claims in Sept 1999. The following gives a summary of work by Gordon Richards from June 2000 to 2006 on the RUM RUN claims: June 2000: Prospected the general area, conduct representation work on the RUM RUN 1-20 and staked the RUM RUN 21-50 and 53-59 and completed a preliminary examination; July and August 2001: Geochemical sampling, mapping and a VLF – EM geophysical survey was conducted over a portion of the claims; July – August 2003: Magnetometer surveys were initiated in three separate areas and some limited geochemical surveying; Summer of 2005: Infill magnetometer surveying near the south end of the Scroggie airstrip and additional magnetic survey work on the east side of the property. A VLF-EM survey was initiated to locate Scroggie fault; Summer 2006: An

orientation MMI soil survey was completed along selected lines throughout the property. A large portion of the exploration work completed by Gordon Richards has been with the assistance of YMIP grubstake and target evaluation grants.

In 1988, D. Waugh completed work on the Fish 49-62, 81-94 and Wine 25- 57 claims. Most of the work (prospecting and rock sampling) was completed on the FISH 94 claim in an area at the intersection of two structural lineaments. During 2001 Vern Matovitch and Tom Morgan completed prospecting and geochemical rock, soil and silt sampling on the Wolf 1-42 and Pyrex 1-4 claims. In 2009, Gordon Richards completed geochemical soil sampling and rock sampling was completed over selected areas within the Toluamide 1-64 claims.

Pacific Ridge exploration began exploring the Mariposa property in 2009, and conducted 5 gold in soil anomalies from detailed auger sampling along the Mariposa Grid. Followup trenching returned significant results of up to 1.25 g/t gold over 30 metres

## **REGIONAL GEOLOGY**

The Mariposa Property is located within the Yukon Tanana Terrane (YTT), within the Intermontane physiographic belt of the northern Canadian Cordillera (Colpron, 2006; Nelson and Colpron, 2007). The YTT terrane includes a broad area of the Yukon and east-central Alaska, and is bounded to the northeast and southwest by the regional scale Tintina-Kaltag and Denali-Farwell dextral strike-slip fault systems.

During the late Paleozoic to early Cenozoic, continental scale subduction accreted a collage of island arc, oceanic, and older pericratonic terranes of the Canadian Cordillera to the western margin of the North American craton. The polydeformed and metamorphosed metasedimentary and meta-igneous rocks of the YTT are considered by Colpron (2006) to be pericratonic in origin, with source regions from the older craton to the east.

According to Colpron (2006), the Yukon Tanana Terrane consists of four unconformity-bounded tectonic assemblages: the basal siliciclastic Snowcap Assemblage, and three volcanic and volcaniclastic sequences of the Upper Devonian to Upper Mississippian Finlayson Assemblage, the Mid Mississippian to Lower Permian Klinit Assemblage and the Mid to Upper Permian Klondike Assemblage. A coeval oceanic sequence of chert, argillite and mafic volcanic rocks of the Slide Mountain Terrane is preserved discontinuously along the eastern margin of the YTT. A sequence of immature fine grained clastic rocks and polymictic conglomerate of Permian to late Triassic age overlie the strata of the Yukon Tanana and Slide Mountain Terranes, as well as the Selwyn basin to the east.

The products of multiple intrusive events, ranging from large batholiths to metre scale, dykes, cut the entire stratigraphic succession. These magmatic episodes are associated with penetrative deformation and metamorphic events ranging in age from late Paleozoic to Tertiary.

## LOCAL GEOLOGY

*(Derived from Gordon G. Richard's Jan 27, 2010 Geochemical Report on the Mariposa Property)*

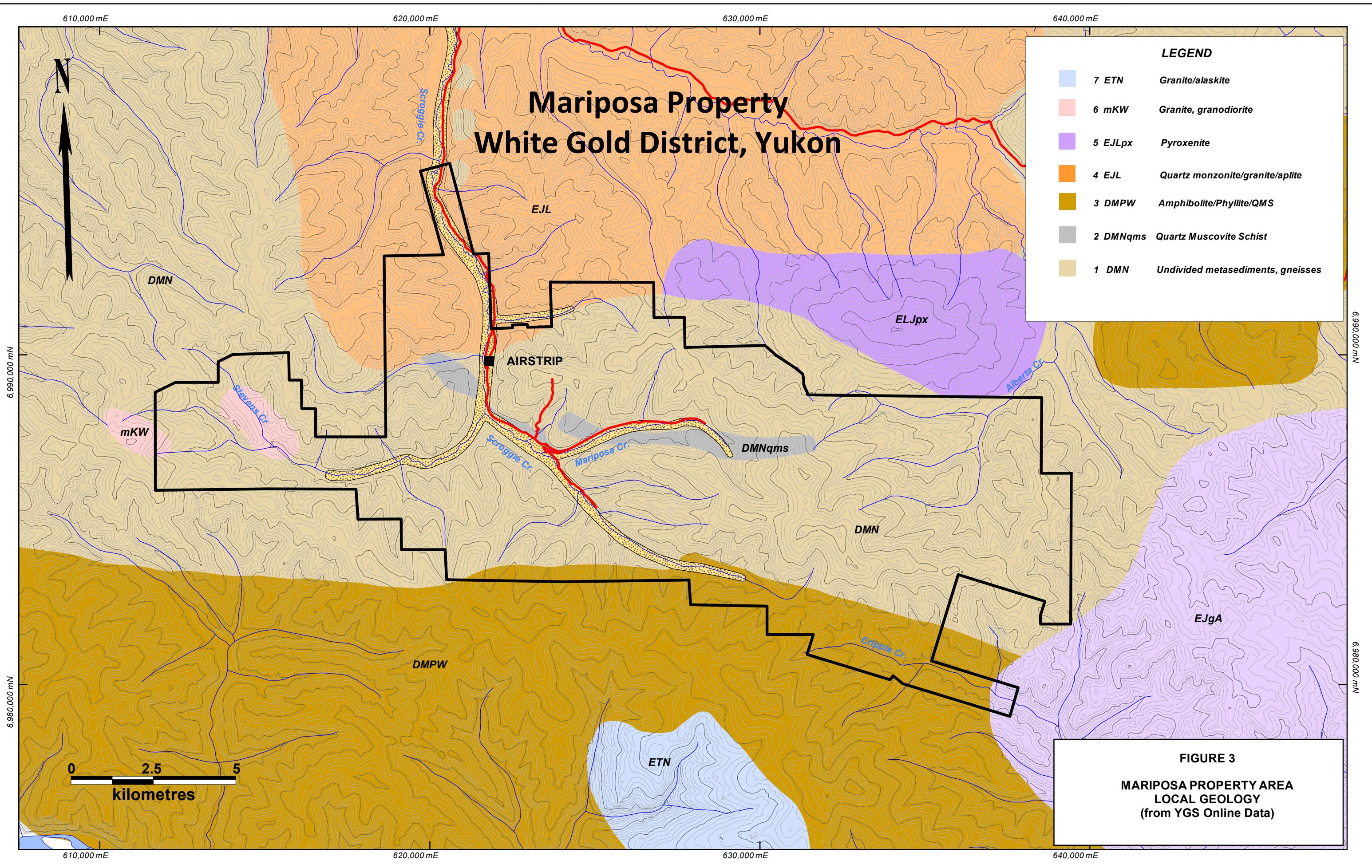
The geology of the Mariposa property area has been only partially mapped by the Geological Survey of Canada. Figure 3 is a general compilation of the local geological units. Additional details are derived from G. G. Richards:

"The large granitic body exposed on either side of Scroggie and Walhalla Creeks is a coarse white granite near the junction of these creeks but, farther south and east, is more nearly a granodiorite and carries large pink feldspar crystals. Along its southern contact is a zone composed mainly of hornblende and pink feldspar. The body contains numerous xenoliths of the Yukon Group and innumerable pegmatitic intrusions that, in places, make up fully 30 percent of the volume of the rock." (H.S. Bostock, 1942, Map 711A, OGILVIE). Mr. Jim Ryan and others of the Geological Survey of Canada have recently remapped some of the batholith and adjacent areas throughout the Stewart Map Sheet. Based on initial mapping of part of the batholith, Mr. Ryan describes the batholith as a composite intrusive complex with many phases often with diffuse contacts with country rock (personal communication). The area described in this report lies along the southern contact of this batholith. "Granite" in this area contains pink feldspar phenocrysts up to two cm long, plagioclase and quartz. It is often foliated and contains hornblende and lesser biotite of 10 to 20 percent. This fits with Bostock's description of the granodiorite, which term is used throughout this report.

A stock of "granite", separated from the main batholith by three to five km of metamorphic rocks is a coarse-grained, moderately foliated granite composed of one-half cm long quartz grains set in coarse to medium-grained pink feldspar with five to ten percent variably chloritized hornblende and biotite. About 20 percent of the feldspars are white. Mafic biotite-hornblende rich xenoliths are common locally.

A large poorly defined body of pegmatite occurs northwest of the airstrip within the granite batholith. This may be a single large body or more likely an area of intense dyking (see below). It measures three by four km as defined by chips in soil pits, float in creeks, boulders on hillsides and a few outcrops. Dykes of pegmatite can be seen cutting granodiorite outcrop near the miner's camp and along adjacent Scroggie Creek. Pegmatite is typically comprised of 20 – 30 percent quartz, 50 percent Kspar, 20 percent plagioclase and <5 percent biotite plus muscovite. Miarolytic cavities are present but rare. Pegmatite can also be seen as narrow dykes within the country rocks at numerous locations. Pale buff-colored aplite is occasionally seen within the batholith as outcrop and float particularly east and northeast of the miner's camp.

Country rock to the batholith includes schists and gneisses. Float and outcrop of metamorphic rocks along Scroggie and Mariposa Creeks display a wide variety of textures. Most common by far are quartz-feldspar-hornblende gneisses of highly variable grain size and texture in places containing garnet of quite variable size and content.



Kyanite, common in placer gold concentrates, is seen in float along most of Scroggie Creek as subround disc-shaped boulders of kyanite-muscovite  $\pm$  garnet,  $\pm$  magnetite  $\pm$  staurolite (?) gneiss and locally in outcrop such as on both sides of Scroggie Creek at the south end of the airstrip. Float of pegmatite, granite and chlorite and biotite rich gneisses is also common. Quartz-eye rhyolite float can be seen in minor amounts along much of Scroggie and Mariposa Creeks.

A quartz-muscovite +- garnet schist unit, QMS, up to a few hundred meters thick has been mapped across the area from Mariposa Creek to Cabin Creek. The unit is not massive as intercalations of other schists and gneisses do occur within it as can best be seen on the placer-mined bench opposite the mouth of Stevens Creek. Its muscovite content, generally five to twenty percent but locally over 90 percent, characterize it. Weathering of pyrite, usually forming less than one percent, has produced a distinctive orange surface. The unit strikes northwest and dips about 45 degrees northeast except near Scroggie Creek. Nearing Scroggie Creek from the east, strikes become progressively more northerly and dips steepen to near vertical. This change could be caused by drag along an unexposed north-south fault with right lateral sense of movement. In 1986 during placer mining, the unit along Lower Mariposa Creek was seen by the writer (Gordon Richards) to terminate against a sharp fault. The similar rock type mapped further north of this point may be a faulted offset of the same unit and not a repetition. The unit continues east along Mariposa Creek drainage for several km.

South of the QMS unit along Scroggie Creek, from Mariposa Creek to north of Stevens Creek, a dark green to grey chlorite-biotite gneiss with fine laminations and locally with augen of pink feldspar makes a distinctive unit at least several hundred meters thick. It outcrops across the floor of Scroggie Creek as seen during the course of placer mining in the late 1980's and now evidenced by the abundance of angular pieces of this rock type on the placer tailing piles. A typical specimen shown to Mr. J. Ryan of the G.S.C. was identical to rocks mapped as diorite orthogneiss further west along Barker Creek and elsewhere in the general area.

North of the quartz-muscovite schist, outcrops of quartz-feldspathic gneiss containing variable amounts of hornblende and garnet make up the bulk of the exposed country rock.

The Scroggie Creek drainage in the area of this report is described as unglaciated (Duk-Rodkin 1999, G.S.C. O.F.3694). Mr. Lionel Jackson of the G.S.C. suggested glacial periods older than greater than 1 million years could have affected the area. During a placer test in the late 1980s of a bench immediately above the southwest corner of RUM RUN 59 (now lapsed), the writer examined material that looked like till. Large rounded boulders and till-like soils occur in the headwaters of Mariposa Creek. It is curious that oxidation of sulfides is absent or only shallowly developed at best on the property whereas elsewhere in unglaciated terrain it is deeply developed. The Casino porphyry Cu-Mo deposit, 25 km south is deeply leached, in places to over 100 meters. Loess is present on hillsides as was seen in two pits dug in 2001.

Placer gold along the Scroggie airstrip and upstream is very rounded. Along Mariposa Creek the gold is more angular and textured. Placer gold in upper Mariposa where it was mined in the late 1980's was reported as rough and hackly possibly indicating a nearby bedrock source. Gold collected in 2009 at the bend in Mariposa Creek about one-half way up the creek is intermediate between these textures. The Toluamide claims were staked in to cover this exploration target.”

## **PREVIOUS WORK**

(With reference to *Gordon G. Richard's Jan 27, 2010 Geochemical Report on the Mariposa Property*)

Previous work, described in previous assessment reports by Gordon Richards, subdivided the property into three areas named the Pegmatite Zone, the QMS Zone and the East Zone.

“The Pegmatite Zone occurs on the RUM RUN 1-20. Gold mineralization occurs associated with pegmatite dykes along Scroggie Creek. Gold values up to 3020 ppb Au occur associated with very fine sulfide in quartz breccias within dykes of pegmatite cutting the foliated medium-grained hornblende granodiorite. Immediately to the west, on a moderate sloping hillside devoid of outcrop, soil samples are geochemically anomalous for gold over a one-km diameter area. The rocks and some soils are moderately anomalous for Mo, Pb and Sb. Rock chips in soils and float in creeks indicate this area occurs within a large pegmatite body or intense dyke swarm about three km in diameter. A north trending fault is believed to occur along Scroggie Creek, from evidence collected further south, and may form the east boundary of the large pegmatite body.

This fault and associated splays are targets for gold mineralization. The quartz-breccia sulfide mineralization within pegmatite dykes would have to be more continuous and higher grade if similar mineralization exists under the gold soil anomaly west of Scroggie Creek to be of interest. During June 2001, the placer operator on Scroggie Creek, Mr. Zdenek Bidrman, showed the writer two gold-quartz pebbles measuring about two cm in maximum dimension. Mr. Bidrman described the collection of about fifty other smaller gold-quartz pieces together with the two larger pieces from a small area of placer mining west of C184 tight against the bank. About one-quarter of the volume of the gold-quartz pieces is gold (See Photo 2) Such pieces, though not common, were occasionally seen by the writer in placer concentrates during his mining of Scroggie and Mariposa Creeks from 1985 to 1992. The occurrence of numerous pieces of gold-quartz pebbles in one restricted area could come from several possible sources. They could be caused by gold-quartz weathered from nearby bedrock or from disintegration of a single or few pieces of gold-quartz weathered from a source previously several thousand feet above the present land surface. The first possibility offers a target worthy of pursuing as small volume high-grade veins associated with the north trending fault and has been suggested by others. “The fragility of the pristine gold crystals projecting from the class suggests that they were not transported far following their introduction into the fluvial system. Consequently, a source on adjacent hillsides is suggested.” (Rottweiler, P.N. GSC Current Research 2003-A1).”

The QMS Zone occurs on the RUM RUN 21-40. A quartz muscovite schist unit (QMS) was crudely mapped from chips in soil pits across these claims over a strike length of 1500 m open to the northwest. The unit is eventually terminated against the granite-pegmatite intrusive complex in this direction, but extends over ten-km east along Mariposa Creek where it includes the East Zone. Soil results indicated strong geochemically anomalous patterns for Au, As, Bi, Pb, Te, S and Zn over the QMS Zone. Outcrops are very rare on the hillside within the anomalous patterns but a 45-degree northeasterly dip to foliation within the QMS, and adjacent units nearby, has been well documented. Attitudes steepen to near vertical with a northerly strike along Scroggie Creek. This change of attitude is believed to be related to drag along a north-south fault along Scroggie Creek. Well-formed arsenopyrite crystals were abundant within gold placer concentrates along the portion of Scroggie Creek underlain by the QMS unit as seen by the writer in the late 1980's. The placer gold collected from this area of Scroggie Creek was also unique in being coated by a fine, deep-blood-red powder. The arsenopyrite could be related to gold mineralization associated with the north trending fault or to mineralization related to the anomalous geochemical patterns.

In the QMS target, the occurrence of anomalous Au-Bi-As-Pb in soils with Sn-W in Au placer concentrates within high-grade metamorphic rocks, in association with granite and pegmatite suggests an intrusive event may be related to the gold mineralization in the area. The broad, anomalous geochemical patterns are evidence that a large scale mineralizing system has affected the rocks of the property area.

## **ADDITIONAL PREVIOUS WORK**

*(Excerpt from G. Norman's 2010 YMIP Proposal for the Mariposa Property)*

"In 1988, D. Waugh completed work on the Fish 49-62, 81-94 and Wine 25- 57 claims. Most of the work (prospecting and rock sampling) was completed on the FISH 94 claim in an area of the intersection of two structural lineaments. Rock chip samples (179) were collected along two control lines. Samples were analyzed by Katz River Lab with most samples returning very low results, except for 3 samples which gave 3.1, 2.6 and 2.0 g/t gold.

During 2001 Vern Matovitch and Tom Morgan completed prospecting and geochemical rock, soil and silt sampling on the Wolf 1-42 and Pyrex 1-4 claims. Sampling of a 2 meter chip sample (WF-21-R-018) located at UTM 07V 0625486E and 6987507N returned 2530 ppb Au. This sample is located proximal to the mouth of the first southerly flowing tributary of Mariposa Creek.

Work in 2009 performed by Gordon Richards was designed to further evaluate the strength and extent of the QMS multi-element geochemical anomaly and initiate the geochemical assessment of the Toluamide 1-64 claims staked in 2008. Subsequent to this work, the Property was optioned to Pacific Ridge Exploration who has initiated a compilation of all previous work.

The 2009 soil geochemical surveying work on the QMS multi-element anomaly confirmed that anomalous gold extends north of Cabin Creek, the east flowing creek that enters Scroggie Creek at the south end of the airstrip. Anomalous soil samples returned up to 164 ppb gold, with locally elevated values for bismuth, arsenic and lead. The anomalous soil results in this area lie to the immediate north of the previously mapped extent of the QMS horizon.

Rock and soil samples were also collected from the east facing hillside above Scroggie Creek, to the immediate west of the airstrip. The hillside was laid visually open after an intense fire swept across the hillside in 2009. White quartz rich boulders stood out against the fire-blackened earth and were sampled along a contour traverse. More similar boulders occurred uphill but were not sampled. Best rock sample results returned 787.4 ppb Au, 4222.4 ppm Cu and 351 ppm Pb. Anomalous gold soils were collected near the quartz-rich boulders with values to 26 ppb Au and a higher value of 97 ppb Au about 50 m north of the area of quartz-rich boulders.

To the east of the headwaters of Mariposa Creek, anomalous gold in soil values up to 256 ppb were obtained. The extent of this anomalism is unknown. Many of the soil pits in this area were frozen and thus soils collected were sub-standard and included minor amounts of organic material.

The several rock samples collected from the Western Claims area. Two were samples of a fault gouge exposed in the floor of a 25 m wide placer mining cut that has exposed limonitic QMS along Mariposa Creek. No anomalous gold values were returned.

## **2011 AIRBORNE SURVEY PROGRAM**

The area surveyed in 2011 total a 7 x 13 area covering the Mariposa Grid, near the headwaters of Mariposa and Scroggie Creeks. A total of 910 kilometre of line were flown 100 metres apart, along an AZ 015/285 heading, with tielines flown a 1km spacings along an AZ105/195 heading. The nominal survey height of 34 metres. A detailed description of the survey equipment, methods and specifications is presented in Appendix 3, in a report provided by the contractor, Precision Geosurveys Inc.

Pacific Ridge provided pre-survey logistical support by positioning fuel on the property. As well, an independent geophysicist was contracted to design the survey, provide QAQC reviews of the data, and post-processing checks.

The total costs related to this survey were \$66,900, and are further documented in Appendix 1 with , with a list of work allocations to each claims within the groups is presented in Appendix 2.

## 2011 AIRBORNE SURVEY RESULTS

The results of the airborne survey are presented in Figures 5 and 6, in pocket. The parameters presented are total magnetic intensity and calculated vertical gradient. The results of the survey, as shown in these map products demonstrate their effectiveness in mapping both underlying rock types and structures which may be prospective to host gold mineralization.

The aeromagnetic response as total magnetic intensity shows a moderate to locally strong relief across the survey block, ranging from 57170 nT in the south, to greater than 57638 nT in the north east. Government mapping indicates that the strongest response in the NE reflects exposures of an Triassic (?) ultramafic unit underlying Pyroxene Mountain. Moderate to high linear responses in the central grid area appear to map northwest trending, parallel horizons of mafic gneisses. Lower response areas to the south and north appear to represent infolded, more quartz rich metamorphic units such as quartz-sericite schist and/or metamorphosed intrusive bodies such as augen gneiss. The intermediate response to the north and northwest, map the extent of a large, granodioritic batholith. These trends demonstrate that the patterns of magnetic intensity effectively map rock types.

Numerous disruptions and offsets to the magnetic linears, and the inferred lithological trends, map a widespread array of converging structures. The truncation of some of the high magnetic horizons in the southern and central grid also corresponds with breaks in topography, and regionally mapped stratigraphy. This suggests that an early, WNW to EW trending structure of possible regional extent cuts the property area. A series of offsets and rotation of linear magnetic strata from NW to NNW also highlights a strong NE trending structural corridor. Discrete structures in this corridor may correspond with linear magnetic lows and topographic breaks and creeks trending northeasterly, as well.

## CONCLUSIONS

The results of this work have demonstrated that airborne magnetic surveying is a cost and time effective tool to map both underlying rock types and structures which may be prospective to host gold mineralization. The results clearly indicate that the Mariposa Grid area is underlain by rock types that have been affected by a long, protracted event, or multiple events of structure deformation. The observation of discrete brittle structures and veinlets associated with gold bearing rock intervals from trench exposures, suggest brittle deformation associated with gold may be widespread, as well. A close coincidence of the EW, NE and NS structural trends, with the anomalous gold-in-soil trends, as well as with the trends of the placer gold producing creeks on the property, suggests that further detailed work is warranted to detect gold bearing structures.

## RECOMMENDATIONS

- 1) Ground truthing of airborne magnetic responses, to generate a mapping template that can help geological interpretations in areas lacking bedrock.
- 2) Compilation of both topographic, airborne magnetic, and geochemical data, to identify prospective structures that may have acted as pathway to hydrothermal fluids, and to identify possible structural traps to gold mineralization.
- 3) Conduct, focused and detailed soil sampling as well as trenching to test possible traps for gold.
- 4) Conduct additional airborne geophysical surveying of the property, with radiometrics, if possible.

## REFERENCES

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- Norman, G., 2010. Yukon Mining Incentive Program Proposal on the Mariposa Property.
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- Ryan, J.J., 2002a. Bedrock Geology of the Yukon-Tanana terrane in southern Stewart River Map Area, Yukon Territory. Geological Survey of Canada Current Research 2002-A1, 11p.
- Ryan, J.J., 2002b. Geology, southern Stewart River area, Yukon Territory (parts of 115J/4, 115O/2,3,4,5,7); Geological Survey of Canada Open File 4338, scale 1:100,000.
- Ryan, J.J., and Gordey, S., 2004. Geology, Stewart River Area (155N, 115O and part of 115J). Yukon Territory. Scale 1:250,000. Open File 4970, Yukon Geological Survey Map.
- Templeman-Kluit, D.J., 1974. Reconnaissance geology of Aishihik Lake, Snag and part of Stewart River map-areas, west-central Yukon; Geological Survey of Canada, Paper 73-41, 97p. (including maps).

## CERTIFICATE OF QUALIFICATIONS

I, Janice Fingler, of business address 1100-1199 West Hastings St, Vancouver, British Columbia, certify that:

1. I am a professional geologist registered with the association of Professional Engineers and Geoscientists of BC (21566)
2. I am a graduate of the University of Manitoba with a Bachelor of Science (Honors) degree in Geology (1985) and a Master of Science degree in Geology (1991).
3. I have practiced my profession continuously since 1985 and have been involved in projects and evaluations conducting exploration for precious and base metal deposits in Canada, Central and South America, and Russia.
4. I am responsible for the review of data and its presentation in the report entitled  
**“2011 AIRBORNE GEOPHYSICAL SURVEY REPORT on the MARIPOSA PROPERTY”**

Dated at Vancouver, BC, this 12<sup>th</sup> day of December, 2011

Janice Fingler, M.Sc., P. Geo.



## **APPENDIX 1**

### **STATEMENT OF COSTS**

**And**

### **FILING DOCUMENTS**

**2011-1,2,3,4a,4b**

PACIFIC RIDGE EXPLORATION  
 Certificates of Work 2011-1 to 4a,b  
 Statement of Costs

Airborne Geophysical Survey  
 March 27th- April 5th, 2011

<b>Reference</b>	<b>Unit</b>	<b>Number</b>	<b>Rate</b>	<b>Total</b>
Airborne Survey_Line km- Precision GeoSurveys	line km	500	\$ 62.00	\$ 31,000.00
Airborne Survey_Line km- Precision GeoSurveys	line km	410	\$ 56.00	\$ 22,960.00
Mob/Demob, Calibration- Precision Geosurveys				\$ 6,400
Mob/Demob Fuel - Peak Heli_Precision				\$ 1,806
Survey Fuel - North of 60 Dawson	drums	10	\$ 500.00	\$ 5,000
Fuel Mobilization-Alpine Air				\$ 7,795.20
Fuel Mobilization-Trans North Heli				\$ 4,764.63
Planning, QAQC, and Processing- Intrepid Geophysics				\$ 2,750.00
Report Generation-J. Fingler				\$ 1,050.00
Project Supervision-J. Fingler				\$ 1,050.00
			<b>TOTAL</b>	<b>\$ 84,575.95</b>

<b>Contractor</b>	<b>Address</b>	<b>Service</b>
Precision GeoSurveys Inc.	Vancouver, BC	airborne geophysics
Peak Helicopters		fuel for heli mob
North of 60	Dawson City, YT	fuel for survey
Alpine Aviation	Whitehorse, YT	fuel mobilization
Trans North Helicopters	Dawson City, YT	fuel mobilization
Intrepid Geophysics	Deep Cove, BC	consulting geophysicist
J. Fingler Geological	Vancouver, BC	supervision and report

I, Janice L. Fingler

of Pacific Ridge Exploration

Phone 604 - 641 - 2787

make oath and say that:

1. I am the owner, or agent of the owner, of the mineral claim(s) to which reference is made herein.
2. I have done, or caused to be done, work, on the following mineral claim(s): (Here list claims on which work was actually done by number and name)

PTL 1-39 quartz claims

- list where work was done

Office Date Stamp

RECEIVED

JUN 13 2011

MINERALS  
COPPER  
GOLD  
SILVER  
LEAD  
ZINC  
ANTIMONY  
TIN  
MERCURY  
COPPER  
GOLD  
SILVER  
LEAD  
ZINC  
ANTIMONY  
TIN  
MERCURY

situated at Scroggie Creek area Claim sheet No. 1150/01

in the Dawson Mining District, to the value of at least \$7800 dollars,

since the Mar 15 - Apr 5 day of 2011,

to represent the following mineral claims under the authority of Grouping Certificate No. HD 03139.  
(Here list claims to be renewed in numerical order, by grant number and claim name, showing renewal period requested).

GROUP A AMAG

Group A on figure (orange outline) PTL 1-39 x 2 yrs.

YC44279 - 44317.

CLAIMS TO BE RENEWED

3. The following is a detailed statement of such work: (Set out full particulars of the work done indicating dates work commenced and ended in the twelve months in which such work is required to be done as shown by Section 56). IF WORK OTHER THAN AIRBORNE, ATTACH STATEMENT OF COSTS

Airborne magnetometer survey Mar 15 - April 5<sup>th</sup>, 2011

incl. fuel mobilization. Survey period March 27-29, April 5

Precision Geosurveys Ltd. Inc. Approx 10.5%  
of total cost is being applied to these claim.

Sworn before me at Dawson City this 13 day of June 2011.

D. Robert

Notary Public

J. D. J.

Owner or Authorized Agent

*Access to Information and Protection of Privacy Act*

The personal information requested on this form is collected under the authority of and used for the purpose of administering the Quartz Mining Act. Questions about the collection and use of this information can be directed to the Mining Recorders Office, Mineral Resources, Department of Energy, Mines and Resources, Yukon Government, Box 2703, Whitehorse, Yukon Territory, Y1A 2C6 (867) 667-3190

QUARTZ MINING ACT FORM 4 SECTION 56  
**APPLICATION FOR A CERTIFICATE OF WORK**

Version française

I, Janice Fugler,

of Pacific Ridge Exploration Ltd

Phone 604-641-2787

make oath and say that:

Office Date Stamp

RECEIVED  
JUL 08 2011

MINING RECORDER  
DAWSON CITY YT  
Government of Yukon

1. I am the owner, or agent of the owner, of the mineral claim(s) to which reference is made herein.
2. I have done, or caused to be done, work, on the following mineral claim(s): (Here list claims on which work was actually done by number and name) **GROUP 'B'**

Tolamide 1-9, 11-22, 59-64, 83-84, 25-28 lou 45, 47, 49, 51, 53, 54-66

Lot 1,2 lou 101, 103, 105, 106

Rum run 25-36 lou 17-20

Gertie 1-42

situated at Suroozin Creek Claim sheet No. 115 J/15, 16 1150 1/2

in the Dawson Mining District, to the value of at least \$ 200 dollars,

since the Mar 15 - April 5 day of 20 11.

to represent the following mineral claims under the authority of Grouping Certificate No. GROUP (B) A MAG.  
(Here list claims to be renewed in numerical order, by grant number and claim name, showing renewal period requested). **GROUP 'B'**

Lot 1

Lot 2

3. The following is a detailed statement of such work: (Set out full particulars of the work done indicating dates work commenced and ended in the twelve months in which such work is required to be done as shown by Section 56).

Airborne Magnetometer Survey Mar 15 - April 5, 2011

Precision Geosurvey Inc.

See Attached Invoice

Sworn before me at Dawson City this 8<sup>th</sup> day of July 20 11.

Sallyan

Notary Public

J. D. J.

Owner or Authorized Agent

*Access to Information and Protection of Privacy Act*

The personal information requested on this form is collected under the authority of and used for the purpose of administering the Quartz Mining Act. Questions about the collection and use of this information can be directed to the Mining Recorders Office, Mineral Resources, Department of Energy, Mines and Resources, Yukon Government, Box 2703, Whitehorse, Yukon Territory, Y1A 2C6 (867) 667-3190

QUARTZ MINING ACT FORM 4 SECTION 56  
**APPLICATION FOR A CERTIFICATE OF WORK**

Version française

I, Janice L. Fingler,

Office Date Stamp

of Pacific Ridge Exploration Ltd., 1100-1199 West Hastings Street, Vancouver, BC

Phone 604 641-2787

make oath and say that:

1. I am the owner, or agent of the owner, of the mineral claim(s) to which reference is made herein.
2. I have done, or caused to be done, work, on the following mineral claim(s): (Here list claims on which work was actually done by number and name)

GROUP "B": Lot 1,2; Rum Run 25-36; Gertie 1-42

Lou 45, 47, 49, 51, 53 54-66; Lou 101, 103, 105, 106; Lou 17-20

Toluamide 1-9, 11-22, 59-64, 83-84, 25-28

situated at Scroggie Creek Claim sheet No. 115J/15,16 and 115O/01, 02

in the Dawson Mining District Mining District, to the value of at least \$28,100 dollars,

since the March 5th -April 5th day of    20 11.

to represent the following mineral claims under the authority of Grouping Certificate No. H D 03140. (Here list claims to be renewed in numerical order, by grant number and claim name, showing renewal period requested).

SEE ATTACHED: Lou 1-106, 121-148, 175-240

GROUP (B)

QE 1-13, 42-53; Dora 17-30; Crip 1-64

3. The following is a detailed statement of such work: (Set out full particulars of the work done indicating dates work commenced and ended in the twelve months in which such work is required to be done as shown by Section 56).

Airborne geophysical survey completed from March 15th-April 5th, 2011. Total estimated value of \$85,000, covering portion of 2 claim groupings on the Mariposa property. See attached invoice, additional costs are helicopter fuel and it mobilization to the property, processing of data.

Sworn before me at Vancouver this 22<sup>nd</sup> day of August 20 11.

Notary Public

ARIE A. PAGE

Barrister & Solicitor

1100-1199 West Hastings Street

Vancouver, BC V6E 3T5

604-641-2767

Owner or Authorized Agent

Access to Information and Protection of Privacy Act

The personal information requested on this form is collected under the authority of and used for the purpose of administering the Quartz Mining Act. Questions about the collection and use of this information can be directed to the Mining Recorders Office, Mineral Resources, Department of Energy, Mines and Resources, Yukon Government, Box 2703, Whitehorse, Yukon Territory, Y1A 2C6 (867) 667-3190

QUARTZ MINING ACT FORM 4 SECTION 56  
**APPLICATION FOR A CERTIFICATE OF WORK**  
Version française

I, Janice Fyler

of Pacific Ridge Exploration

Phone 804-641-2787

make oath and say that:

Office Date Stamp
RECEIVED
JUL 08 2011
MINING RECORDER GOVERNMENT OF YUKON

- I am the owner, or agent of the owner, of the mineral claim(s) to which reference is made herein.
- I have done, or caused to be done, work, on the following mineral claim(s): (Here list claims on which work was actually done by number and name) GROUP 'A'

PTL 1-39	Lou 67-72	Tahmoor 23, 24, 29-58
AP 1-40	Lou 108-120	75-82, 85-114
PM 1-24	Lou 135, 157, 159-161-170	116-135
AC 1-4	CAB 1-30	Rumrun 13-15, 17-19
Gertie 43-46		21-24, 37-40

situated at Scroggins Creek Claim sheet No. 115J/15, 16 115O/1, 2

in the Dunsmuir Mining District, to the value of at least \$22,200 dollars,

since the Mar 15 - April 5 day of 2011,

to represent the following mineral claims under the authority of Grouping Certificate No. HD 03139.  
(Here list claims to be renewed in numerical order, by grant number and claim name, showing renewal period requested). GROUP 'A'

Airborne magnetometer survey Mar 15 - April 15<sup>th</sup>, 2011 AMAG

Precision Geop Survey Inc. See Attached Invoice

The following is a detailed statement of such work: (Set out full particulars of the work done indicating dates work commenced and ended in the twelve months in which such work is required to be done as shown by Section 56).

AP 1-40

80 + 24 + 126 + 2 + 30

PM 1-24

AC 1-126

AC 97A, 98A

CAB 1-30

Sworn before me at Dunsmuir City this 18 day of July 2011.

Sandy J.  
Notary Public

J. D. J.  
Owner or Authorized Agent

Access to Information and Protection of Privacy Act

The personal information requested on this form is collected under the authority of and used for the purpose of administering the Quartz Mining Act. Questions about the collection and use of this information can be directed to the Mining Recorders Office, Mineral Resources, Department of Energy, Mines and Resources, Yukon Government, Box 2703, Whitehorse, Yukon Territory, Y1A 2C6 (867) 667-3190



QUARTZ MINING ACT FORM 4 SECTION 56  
**APPLICATION FOR A CERTIFICATE OF WORK**

*Version française*

I, Janice L. Fingler

Office Date Stamp

of Pacific Ridge Exploration Ltd., 1100-1199 West Hastings Street, Vancouver, BC

Phone 604 641-2787

make oath and say that:

1. I am the owner, or agent of the owner, of the mineral claim(s) to which reference is made herein.
2. I have done, or caused to be done, work, on the following mineral claim(s): (Here list claims on which work was actually done by number and name)

GROUP "A": PTL 1-39, AP1-40, PM1-24, AC1-4, Gertie 43-46, CAB 1-30

Lou 67-72, Lou 108-120, 155,157,159-161-171

Toluamide 10,23,24,29-58, 75-82, 85-114, 116-135

Rum Run 13-15,17,19,21-24,37-40

situated at Scroggie Creek Claim sheet No. 115J/15,16 and 115O/01, 02

in the Dawson Mining District Mining District, to the value of at least \$8,600 dollars,

since the March 5th -April 5th day of \_\_\_\_\_ 20 11,

to represent the following mineral claims under the authority of Grouping Certificate No. HD03139.  
(Here list claims to be renewed in numerical order, by grant number and claim name, showing renewal period requested).

SEE ATTACHED: QE 14-41; QE54-59; Lou 67-72; Lou 107-174; Dora 13-16, 23, 29.

*Group (A)*

*corrected, as discussed w/ Justin Lemphers Lou 107-120 7  
149-174 5*

3. The following is a detailed statement of such work: (Set out full particulars of the work done indicating dates work commenced and ended in the twelve months in which such work is required to be done as shown by Section 56).

Airborne geophysical survey completed from March 15th-April 5th, 2011. Total estimated value of \$85,000, covering portion of 2 claim groupings on the Mariposa property. See attached invoice, additional costs are helicopter fuel and it mobilization to the property, processing of data.

Sworn before me at Vancouver this 22<sup>nd</sup> day of August 20 11.

Access to Information and Protection of Privacy Act

**ARIE A. PAGE**  
Barrister & Solicitor  
1100-1199 West Hastings Street  
Vancouver, BC V6E 3T5  
604-641-2767

Owner or Authorized Agent

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**APPENDIX 2**

**CLAIM LISTING**

**And**

**APPLICATION OF WORK**

**PACIFIC RIDGE EXPLORATION**

**Mariposa Project-Claims Listing and Application of Work**

Grant No.	Reg Type	Claim Label	Claim Holder	Record Date	Expiry Date	Good To	Grp		AMAG coverage	2011-1	2011-2	2011-3	2011-4a	2011-4b
									Work Type:	AMAG	AMAG	AMAG	AMAG	AMAG
									Group:	A	B	A	A	B
									Value Total:	\$ 84,576	\$ 84,576	\$ 84,576	\$ 84,576	\$ 84,576
									Value Applied:	\$ 7,800	\$ 200	\$ 22,200	\$ 8,600	\$ 28,100
YD12675	Quartz	Toluamide F 139	Gordon G. Richards - 100%	24-Aug-09	24-Aug-11	24-Aug-11			y					
YD12676	Quartz	Toluamide F 140	Gordon G. Richards - 100%	24-Aug-09	24-Aug-11	24-Aug-11			y					
YD12677	Quartz	Toluamide F 141	Gordon G. Richards - 100%	24-Aug-09	24-Aug-11	24-Aug-11			y					
YD12678	Quartz	Toluamide F 142	Gordon G. Richards - 100%	24-Aug-09	24-Aug-11	24-Aug-11			y					
YD12679	Quartz	Toluamide F 143	Gordon G. Richards - 100%	24-Aug-09	24-Aug-11	24-Aug-11			y					
YD31534	Quartz	Toluamide F 144	Gordon G. Richards - 100%	1-Sep-10	1-Sep-11	1-Sep-11			y					
YD31535	Quartz	Toluamide F 145	Gordon G. Richards - 100%	1-Sep-10	1-Sep-11	1-Sep-11			y					
YD31544	Quartz	Toluamide F 146	Gordon G. Richards - 100%	1-Sep-10	1-Sep-11	1-Sep-11			y					
YC20196	Quartz	Rum Run 25	Gordon G. Richards - 100%	29-Jun-00	15-Feb-15	15-Feb-15	B		y					
YC20197	Quartz	Rum Run 26	Gordon G. Richards - 100%	29-Jun-00	15-Feb-15	15-Feb-15	B		y					
YC20198	Quartz	Rum Run 27	Gordon G. Richards - 100%	29-Jun-00	15-Feb-15	15-Feb-15	B		y					
YC20199	Quartz	Rum Run 28	Gordon G. Richards - 100%	29-Jun-00	15-Feb-15	15-Feb-15	B		y					
YC20200	Quartz	Rum Run 29	Gordon G. Richards - 100%	29-Jun-00	15-Feb-15	15-Feb-15	B		y					
YC20201	Quartz	Rum Run 30	Gordon G. Richards - 100%	29-Jun-00	15-Feb-15	15-Feb-15	B		y					
YC20202	Quartz	Rum Run 31	Gordon G. Richards - 100%	29-Jun-00	15-Feb-15	15-Feb-15	B		y					
YC20203	Quartz	Rum Run 32	Gordon G. Richards - 100%	29-Jun-00	15-Feb-15	15-Feb-15	B		y					
YC20204	Quartz	Rum Run 33	Gordon G. Richards - 100%	29-Jun-00	15-Feb-15	15-Feb-15	B		y					
YC20205	Quartz	Rum Run 34	Gordon G. Richards - 100%	29-Jun-00	15-Feb-15	15-Feb-15	B		y					
YC20206	Quartz	Rum Run 35	Gordon G. Richards - 100%	29-Jun-00	15-Feb-15	15-Feb-15	B		y					
YC20207	Quartz	Rum Run 36	Gordon G. Richards - 100%	29-Jun-00	15-Feb-15	15-Feb-15	B		y					
YC20214	Quartz	Rum Run 43	Gordon G. Richards - 100%	29-Jun-00	15-Feb-14	15-Feb-14	B							
YC20216	Quartz	Rum Run 45	Gordon G. Richards - 100%	29-Jun-00	15-Feb-14	15-Feb-14	B							
YC20218	Quartz	Rum Run 47	Gordon G. Richards - 100%	29-Jun-00	15-Feb-14	15-Feb-14	B							
YC20220	Quartz	Rum Run 49	Gordon G. Richards - 100%	29-Jun-00	15-Feb-14	15-Feb-14	B							
YC20222	Quartz	Rum Run 53	Gordon G. Richards - 100%	29-Jun-00	15-Feb-14	15-Feb-14	B							
YC20223	Quartz	Rum Run 54	Gordon G. Richards - 100%	29-Jun-00	15-Feb-14	15-Feb-14	B							
YC20224	Quartz	Rum Run 55	Gordon G. Richards - 100%	29-Jun-00	15-Feb-14	15-Feb-14	B							
YC20225	Quartz	Rum Run 56	Gordon G. Richards - 100%	29-Jun-00	15-Feb-14	15-Feb-14	B							
YC20226	Quartz	Rum Run 57	Gordon G. Richards - 100%	29-Jun-00	15-Feb-14	15-Feb-14	B							
YC20227	Quartz	Rum Run 58	Gordon G. Richards - 100%	29-Jun-00	15-Feb-14	15-Feb-14	B							
YC36188	Quartz	Rum Run 44	Gordon G. Richards - 100%	28-Jun-05	15-Feb-14	15-Feb-14	B							
YC36189	Quartz	Rum Run 46	Gordon G. Richards - 100%	28-Jun-05	15-Feb-14	15-Feb-14	B							
YC36190	Quartz	Rum Run 48	Gordon G. Richards - 100%	28-Jun-05	15-Feb-14	15-Feb-14	B							
YC75987	Quartz	Toluamide 1	Gordon G. Richards - 100%	7-Aug-08	15-Feb-17	15-Feb-17	B		y					
YC75988	Quartz	Toluamide 2	Gordon G. Richards - 100%	7-Aug-08	15-Feb-17	15-Feb-17	B		y					

**PACIFIC RIDGE EXPLORATION**

**Mariposa Project-Claims Listing and Application of Work**

Grant No.	Reg Type	Claim Label	Claim Holder	Record Date	Expiry Date	Good To	Grp	AMAG coverage	2011-1	2011-2	2011-3	2011-4a	2011-4b
YC75989	Quartz	Toluamide 3	Gordon G. Richards - 100%	7-Aug-08	15-Feb-17	15-Feb-17	B	y					
YC75990	Quartz	Toluamide 4	Gordon G. Richards - 100%	7-Aug-08	15-Feb-17	15-Feb-17	B	y					
YC75991	Quartz	Toluamide 5	Gordon G. Richards - 100%	7-Aug-08	15-Feb-17	15-Feb-17	B	y					
YC75992	Quartz	Toluamide 6	Gordon G. Richards - 100%	7-Aug-08	15-Feb-17	15-Feb-17	B	y					
YC75993	Quartz	Toluamide 7	Gordon G. Richards - 100%	7-Aug-08	15-Feb-17	15-Feb-17	B	y					
YC75994	Quartz	Toluamide 8	Gordon G. Richards - 100%	7-Aug-08	15-Feb-17	15-Feb-17	B	y					
YC75995	Quartz	Toluamide 9	Gordon G. Richards - 100%	7-Aug-08	15-Feb-17	15-Feb-17	B	y					
YC75996	Quartz	Toluamide 10	Gordon G. Richards - 100%	7-Aug-08	15-Feb-17	15-Feb-17	B	y					
YC75997	Quartz	Toluamide 11	Gordon G. Richards - 100%	7-Aug-08	15-Feb-17	15-Feb-17	B	y					
YC75998	Quartz	Toluamide 12	Gordon G. Richards - 100%	7-Aug-08	15-Feb-17	15-Feb-17	B	y					
YC75999	Quartz	Toluamide 13	Gordon G. Richards - 100%	7-Aug-08	15-Feb-17	15-Feb-17	B	y					
YC76000	Quartz	Toluamide 14	Gordon G. Richards - 100%	7-Aug-08	15-Feb-17	15-Feb-17	B	y					
YC76001	Quartz	Toluamide 15	Gordon G. Richards - 100%	7-Aug-08	15-Feb-17	15-Feb-17	B	y					
YC76002	Quartz	Toluamide 16	Gordon G. Richards - 100%	7-Aug-08	15-Feb-17	15-Feb-17	B	y					
YC76003	Quartz	Toluamide 17	Gordon G. Richards - 100%	7-Aug-08	15-Feb-17	15-Feb-17	B	y					
YC76004	Quartz	Toluamide 18	Gordon G. Richards - 100%	7-Aug-08	15-Feb-17	15-Feb-17	B	y					
YC76005	Quartz	Toluamide 19	Gordon G. Richards - 100%	7-Aug-08	15-Feb-17	15-Feb-17	B	y					
YC76006	Quartz	Toluamide 20	Gordon G. Richards - 100%	7-Aug-08	15-Feb-17	15-Feb-17	B	y					
YC76007	Quartz	Toluamide 21	Gordon G. Richards - 100%	7-Aug-08	15-Feb-17	15-Feb-17	B	y					
YC76008	Quartz	Toluamide 22	Gordon G. Richards - 100%	7-Aug-08	15-Feb-17	15-Feb-17	B	y					
YC76011	Quartz	Toluamide 25	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	B	y					
YC76012	Quartz	Toluamide 26	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	B	y					
YC76013	Quartz	Toluamide 27	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	B	y					
YC76014	Quartz	Toluamide 28	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	B	y					
YC76045	Quartz	Toluamide 59	Gordon G. Richards - 100%	7-Aug-08	15-Feb-17	15-Feb-17	B	y					
YC76046	Quartz	Toluamide 60	Gordon G. Richards - 100%	7-Aug-08	15-Feb-17	15-Feb-17	B	y					
YC76047	Quartz	Toluamide 61	Gordon G. Richards - 100%	7-Aug-08	15-Feb-17	15-Feb-17	B	y					
YC76048	Quartz	Toluamide 62	Gordon G. Richards - 100%	7-Aug-08	15-Feb-17	15-Feb-17	B	y					
YC76049	Quartz	Toluamide 63	Gordon G. Richards - 100%	7-Aug-08	15-Feb-17	15-Feb-17	B	y					
YC76050	Quartz	Toluamide 64	Gordon G. Richards - 100%	7-Aug-08	15-Feb-17	15-Feb-17	B	y					
YD08101	Quartz	Flora 1	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08102	Quartz	Flora 2	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08103	Quartz	Flora 3	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08104	Quartz	Flora 4	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08105	Quartz	Flora 5	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08106	Quartz	Flora 6	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08107	Quartz	Flora 7	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08108	Quartz	Flora 8	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08109	Quartz	Flora 9	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08110	Quartz	Flora 10	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						

**PACIFIC RIDGE EXPLORATION**

**Mariposa Project-Claims Listing and Application of Work**

Grant No.	Reg Type	Claim Label	Claim Holder	Record Date	Expiry Date	Good To	Grp	AMAG coverage	2011-1	2011-2	2011-3	2011-4a	2011-4b
YD08111	Quartz	Flora 11	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08112	Quartz	Flora 12	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08113	Quartz	Flora 13	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08114	Quartz	Flora 14	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08115	Quartz	Flora 15	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08116	Quartz	Flora 16	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08117	Quartz	Flora 17	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08118	Quartz	Flora 18	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08119	Quartz	Flora 19	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08120	Quartz	Flora 20	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08121	Quartz	Flora 21	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08122	Quartz	Flora 22	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08123	Quartz	Flora 23	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08124	Quartz	Flora 24	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08125	Quartz	Flora 25	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08126	Quartz	Flora 26	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08127	Quartz	Flora 27	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08128	Quartz	Flora 28	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08129	Quartz	Flora 29	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08130	Quartz	Flora 30	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08131	Quartz	Flora 31	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08132	Quartz	Flora 32	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08133	Quartz	Flora 33	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08134	Quartz	Flora 34	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08135	Quartz	Flora 35	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08136	Quartz	Flora 36	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B						
YD08141	Quartz	Gertie 1	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08142	Quartz	Gertie 2	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08143	Quartz	Gertie 3	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08144	Quartz	Gertie 4	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08145	Quartz	Gertie 5	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08146	Quartz	Gertie 6	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08147	Quartz	Gertie 7	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08148	Quartz	Gertie 8	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08149	Quartz	Gertie 9	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08150	Quartz	Gertie 10	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08151	Quartz	Gertie 11	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08152	Quartz	Gertie 12	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08153	Quartz	Gertie 13	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08154	Quartz	Gertie 14	Pacific Ridge Exploration Ltd. - 100	24-Sep-09	15-Feb-15	15-Feb-15	B	y					

**PACIFIC RIDGE EXPLORATION**

**Mariposa Project-Claims Listing and Application of Work**

Grant No.	Reg Type	Claim Label	Claim Holder	Record Date	Expiry Date	Good To	Grp	AMAG coverage	2011-1	2011-2	2011-3	2011-4a	2011-4b
YD08155	Quartz	Gertie 15	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08156	Quartz	Gertie 16	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08157	Quartz	Gertie 17	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08158	Quartz	Gertie 18	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08159	Quartz	Gertie 19	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08160	Quartz	Gertie 20	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08161	Quartz	Gertie 21	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08162	Quartz	Gertie 22	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08163	Quartz	Gertie 23	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08164	Quartz	Gertie 24	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08165	Quartz	Gertie 25	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08166	Quartz	Gertie 26	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08167	Quartz	Gertie 27	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08168	Quartz	Gertie 28	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08169	Quartz	Gertie 29	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08170	Quartz	Gertie 30	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08171	Quartz	Gertie 31	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08172	Quartz	Gertie 32	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08173	Quartz	Gertie 33	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08174	Quartz	Gertie 34	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08175	Quartz	Gertie 35	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08176	Quartz	Gertie 36	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08177	Quartz	Gertie 37	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08178	Quartz	Gertie 38	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08179	Quartz	Gertie 39	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08180	Quartz	Gertie 40	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08181	Quartz	Gertie 41	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD08182	Quartz	Gertie 42	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	B	y					
YD106501	Quartz	CR 1	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD106502	Quartz	CR 2	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD12619	Quartz	Toluamide 83	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	B	y					
YD12620	Quartz	Toluamide 84	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	B	y					
YD12651	Quartz	Toluamide 115	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	B						
YD156003	Quartz	CR 3	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156004	Quartz	CR 4	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156005	Quartz	CR 5	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156006	Quartz	CR 6	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156007	Quartz	CR 7	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156008	Quartz	CR 8	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156009	Quartz	CR F 9	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						

**PACIFIC RIDGE EXPLORATION**

**Mariposa Project-Claims Listing and Application of Work**

Grant No.	Reg Type	Claim Label	Claim Holder	Record Date	Expiry Date	Good To	Grp	AMAG coverage	2011-1	2011-2	2011-3	2011-4a	2011-4b
YD156010	Quartz	CR 10	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156011	Quartz	CR 11	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156012	Quartz	CR 12	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156013	Quartz	CR 13	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156014	Quartz	CR 14	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156015	Quartz	CR 15	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156016	Quartz	CR 16	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156017	Quartz	CR 17	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156018	Quartz	CR 18	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156019	Quartz	CR 19	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156107	Quartz	CR 107	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156108	Quartz	CR F 108	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156109	Quartz	CR 109	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156110	Quartz	CR 110	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156311	Quartz	CR 111	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156312	Quartz	CR 112	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156313	Quartz	CR 113	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156314	Quartz	CR 114	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156315	Quartz	CR 115	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156316	Quartz	CR 116	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156317	Quartz	CR 117	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156318	Quartz	CR 118	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156319	Quartz	CR 119	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156320	Quartz	CR 120	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156321	Quartz	CR 121	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156322	Quartz	CR 122	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156323	Quartz	CR 123	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	B						
YD156324	Quartz	CR 124	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	B						
YD156325	Quartz	CR 125	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	B						
YD156326	Quartz	CR 126	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	B						
YD156327	Quartz	CR 127	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156328	Quartz	CR 128	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156329	Quartz	CR 129	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156330	Quartz	CR 130	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156331	Quartz	CR 131	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	B						
YD156332	Quartz	CR 132	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	B						
YD156333	Quartz	CR 133	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	B						
YD156334	Quartz	CR 134	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	B						
YD156335	Quartz	CR 135	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	B						
YD156336	Quartz	CR 136	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	B						

**PACIFIC RIDGE EXPLORATION**

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YD156337	Quartz	CR 137	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	B						
YD156338	Quartz	CR 138	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	B						
YD156339	Quartz	CR 139	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	B						
YD156340	Quartz	CR 140	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	B						
YD156341	Quartz	CR 141	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156342	Quartz	CR 142	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156343	Quartz	CR 143	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156344	Quartz	CR 144	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156345	Quartz	CR 145	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156346	Quartz	CR 146	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156347	Quartz	CR 147	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156348	Quartz	CR 148	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156349	Quartz	CR 149	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156350	Quartz	CR 150	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156351	Quartz	CR 151	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156352	Quartz	CR 152	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156353	Quartz	CR 153	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156354	Quartz	CR 154	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156355	Quartz	CR 155	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156356	Quartz	CR 156	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156357	Quartz	CR 157	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156358	Quartz	CR 158	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156359	Quartz	CR 159	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156360	Quartz	CR 160	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156361	Quartz	CR 161	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156362	Quartz	CR 162	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156363	Quartz	CR 163	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156364	Quartz	CR 164	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156365	Quartz	CR 165	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156366	Quartz	CR 166	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156367	Quartz	CR 167	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156368	Quartz	CR 168	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156369	Quartz	CR 169	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156370	Quartz	CR 170	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156371	Quartz	CR 171	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156372	Quartz	CR 172	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156373	Quartz	CR 173	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156374	Quartz	CR 174	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156375	Quartz	CR 175	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156376	Quartz	CR 176	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						

**PACIFIC RIDGE EXPLORATION**

**Mariposa Project-Claims Listing and Application of Work**

Grant No.	Reg Type	Claim Label	Claim Holder	Record Date	Expiry Date	Good To	Grp	AMAG coverage	2011-1	2011-2	2011-3	2011-4a	2011-4b
YD156377	Quartz	CR 177	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156378	Quartz	CR 178	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156379	Quartz	CR 179	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156380	Quartz	CR 180	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156381	Quartz	CR 181	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156382	Quartz	CR 182	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156383	Quartz	CR 183	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156384	Quartz	CR 184	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156385	Quartz	CR 185	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156386	Quartz	CR 186	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156387	Quartz	CR 187	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156388	Quartz	CR 188	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156389	Quartz	CR 189	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156390	Quartz	CR 190	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156391	Quartz	CR 191	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156392	Quartz	CR 192	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156393	Quartz	CR 193	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156394	Quartz	CR 194	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156395	Quartz	CR 195	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	B						
YD156396	Quartz	CR 196	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	B						
YD156397	Quartz	CR 197	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	B						
YD156398	Quartz	CR 198	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	B						
YD156399	Quartz	CR 199	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	B						
YD156400	Quartz	CR 200	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	B						
YD156401	Quartz	CR 201	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	B						
YD156402	Quartz	CR 202	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	B						
YD156403	Quartz	CR 203	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	B						
YD156404	Quartz	CR 204	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	B						
YD156405	Quartz	CR 205	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	B						
YD156406	Quartz	CR 206	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	B						
YD156407	Quartz	CR 207	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156408	Quartz	CR 208	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156409	Quartz	CR 209	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156410	Quartz	CR 210	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156411	Quartz	CR 211	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156412	Quartz	CR 212	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156413	Quartz	CR 213	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156414	Quartz	CR 214	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156415	Quartz	CR 215	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156416	Quartz	CR 216	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						

**PACIFIC RIDGE EXPLORATION**

**Mariposa Project-Claims Listing and Application of Work**

Grant No.	Reg Type	Claim Label	Claim Holder	Record Date	Expiry Date	Good To	Grp	AMAG coverage	2011-1	2011-2	2011-3	2011-4a	2011-4b
YD156417	Quartz	CR 217	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156418	Quartz	CR 218	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	B						
YD156419	Quartz	CR 219	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	B						
YD156420	Quartz	CR 220	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	B						
YD156421	Quartz	CR 221	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	B						
YD156422	Quartz	CR 222	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	B						
YD156423	Quartz	CR 223	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	B						
YD156424	Quartz	CR 224	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	B						
YD156425	Quartz	CR 225	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	B						
YD156426	Quartz	CR 226	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	B						
YD156427	Quartz	CR 227	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	B						
YD156428	Quartz	CR 228	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	B						
YD156429	Quartz	CR 229	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	B						
YD156430	Quartz	CR 230	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	B						
YD156431	Quartz	CR 231	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156432	Quartz	CR 232	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156433	Quartz	CR 233	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156434	Quartz	CR 234	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156435	Quartz	CR 235	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156436	Quartz	CR 236	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156437	Quartz	CR 237	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156438	Quartz	CR 238	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156439	Quartz	CR 239	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156440	Quartz	CR 240	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156441	Quartz	CR 241	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156442	Quartz	CR 242	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	B						
YD156443	Quartz	CR 243	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	B						
YD156444	Quartz	CR 244	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	B						
YD156445	Quartz	CR 245	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	B						
YD156446	Quartz	CR 246	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	B						
YD156447	Quartz	CR 247	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	B						
YD156448	Quartz	CR 248	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	B						
YD156449	Quartz	CR 249	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	B						
YD156450	Quartz	CR 250	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	B						
YD156451	Quartz	CR 251	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	B						
YD156452	Quartz	CR 252	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	B						
YD156453	Quartz	CR 253	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	B						
YD156454	Quartz	CR 254	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	B						
YD156455	Quartz	CR 255	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156456	Quartz	CR 256	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						

**PACIFIC RIDGE EXPLORATION**

**Mariposa Project-Claims Listing and Application of Work**

Grant No.	Reg Type	Claim Label	Claim Holder	Record Date	Expiry Date	Good To	Grp	AMAG coverage	2011-1	2011-2	2011-3	2011-4a	2011-4b
YD156457	Quartz	CR 257	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156458	Quartz	CR 258	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156459	Quartz	CR 259	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156460	Quartz	CR 260	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156461	Quartz	CR 261	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156462	Quartz	CR 262	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156463	Quartz	CR 263	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156464	Quartz	CR 264	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156465	Quartz	CR 265	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD156466	Quartz	CR 266	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	B						
YD30031	Quartz	Lou 1	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30032	Quartz	Lou 2	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30033	Quartz	Lou 3	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30034	Quartz	Lou 4	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30035	Quartz	Lou 5	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30036	Quartz	Lou 6	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30037	Quartz	Lou 7	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30038	Quartz	Lou 8	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30039	Quartz	Lou 9	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30040	Quartz	Lou 10	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30041	Quartz	Lou 11	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30042	Quartz	Lou 12	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30043	Quartz	Lou 13	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30044	Quartz	Lou 14	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30045	Quartz	Lou 15	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30046	Quartz	Lou 16	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30047	Quartz	Lou 17	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30048	Quartz	Lou 18	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30049	Quartz	Lou 19	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30050	Quartz	Lou 20	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30051	Quartz	Lou 21	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30052	Quartz	Lou 22	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30053	Quartz	Lou 23	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30054	Quartz	Lou 24	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30055	Quartz	Lou 25	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30056	Quartz	Lou 26	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30057	Quartz	Lou 27	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30058	Quartz	Lou 28	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30059	Quartz	Lou 29	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	
YD30060	Quartz	Lou 30	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B					\$ 100	

**PACIFIC RIDGE EXPLORATION**

**Mariposa Project-Claims Listing and Application of Work**

Grant No.	Reg Type	Claim Label	Claim Holder	Record Date	Expiry Date	Good To	Grp	AMAG coverage	2011-1	2011-2	2011-3	2011-4a	2011-4b
YD30061	Quartz	Lou 31	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30062	Quartz	Lou 32	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30063	Quartz	Lou 33	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30064	Quartz	Lou 34	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30065	Quartz	Lou 35	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30066	Quartz	Lou 36	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30067	Quartz	Lou 37	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30068	Quartz	Lou 38	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30069	Quartz	Lou 39	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30070	Quartz	Lou 40	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30071	Quartz	Lou 41	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30072	Quartz	Lou 42	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30073	Quartz	Lou 43	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30074	Quartz	Lou 44	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30075	Quartz	Lou 45	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B	y					\$ 100
YD30076	Quartz	Lou 46	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30077	Quartz	Lou 47	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B	y					\$ 100
YD30078	Quartz	Lou 48	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30079	Quartz	Lou 49	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B	y					\$ 100
YD30080	Quartz	Lou 50	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30081	Quartz	Lou 51	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B	y					\$ 100
YD30082	Quartz	Lou 52	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30083	Quartz	Lou 53	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B	y					\$ 100
YD30084	Quartz	Lou 54	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B	y					\$ 100
YD30085	Quartz	Lou 55	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B	y					\$ 100
YD30086	Quartz	Lou 56	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B	y					\$ 100
YD30087	Quartz	Lou 57	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B	y					\$ 100
YD30088	Quartz	Lou 58	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B	y					\$ 100
YD30089	Quartz	Lou 59	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B	y					\$ 100
YD30090	Quartz	Lou 60	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B	y					\$ 100
YD30091	Quartz	Lou 61	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B	y					\$ 100
YD30092	Quartz	Lou 62	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B	y					\$ 100
YD30093	Quartz	Lou 63	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B	y					\$ 100
YD30094	Quartz	Lou 64	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B	y					\$ 100
YD30095	Quartz	Lou 65	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B	y					\$ 100
YD30096	Quartz	Lou 66	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B	y					\$ 100
YD30103	Quartz	Lou 73	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30104	Quartz	Lou 74	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30105	Quartz	Lou 75	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30106	Quartz	Lou 76	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100

**PACIFIC RIDGE EXPLORATION**

**Mariposa Project-Claims Listing and Application of Work**

Grant No.	Reg Type	Claim Label	Claim Holder	Record Date	Expiry Date	Good To	Grp	AMAG coverage	2011-1	2011-2	2011-3	2011-4a	2011-4b
YD30107	Quartz	Lou 77	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30108	Quartz	Lou 78	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30109	Quartz	Lou 79	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30110	Quartz	Lou 80	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30111	Quartz	Lou 81	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30112	Quartz	Lou 82	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30113	Quartz	Lou 83	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30114	Quartz	Lou 84	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30115	Quartz	Lou 85	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30116	Quartz	Lou 86	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30117	Quartz	Lou 87	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30118	Quartz	Lou 88	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30119	Quartz	Lou 89	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30120	Quartz	Lou 90	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30121	Quartz	Lou 91	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30122	Quartz	Lou 92	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30123	Quartz	Lou 93	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30124	Quartz	Lou 94	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30125	Quartz	Lou 95	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30126	Quartz	Lou 96	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30127	Quartz	Lou 97	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30128	Quartz	Lou 98	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30129	Quartz	Lou 99	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30130	Quartz	Lou 100	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30131	Quartz	Lou 101	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B	y					\$ 100
YD30132	Quartz	Lou 102	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30133	Quartz	Lou 103	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B	y					\$ 100
YD30134	Quartz	Lou 104	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30135	Quartz	Lou 105	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B	y					\$ 100
YD30136	Quartz	Lou 106	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B	y					\$ 100
YD30151	Quartz	Lou 121	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30152	Quartz	Lou 122	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30153	Quartz	Lou 123	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30154	Quartz	Lou 124	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30155	Quartz	Lou 125	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30156	Quartz	Lou 126	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30157	Quartz	Lou 127	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30158	Quartz	Lou 128	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30159	Quartz	Lou 129	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30160	Quartz	Lou 130	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100

**PACIFIC RIDGE EXPLORATION**

**Mariposa Project-Claims Listing and Application of Work**

Grant No.	Reg Type	Claim Label	Claim Holder	Record Date	Expiry Date	Good To	Grp	AMAG coverage	2011-1	2011-2	2011-3	2011-4a	2011-4b
YD30161	Quartz	Lou 131	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30162	Quartz	Lou 132	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30163	Quartz	Lou 133	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30164	Quartz	Lou 134	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30165	Quartz	Lou 135	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30166	Quartz	Lou 136	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30167	Quartz	Lou 137	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30168	Quartz	Lou 138	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30169	Quartz	Lou 139	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30170	Quartz	Lou 140	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30171	Quartz	Lou 141	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30172	Quartz	Lou 142	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30173	Quartz	Lou 143	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30174	Quartz	Lou 144	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30175	Quartz	Lou 145	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30176	Quartz	Lou 146	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30177	Quartz	Lou 147	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30178	Quartz	Lou 148	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30205	Quartz	Lou 175	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30206	Quartz	Lou 176	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30207	Quartz	Lou 177	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30208	Quartz	Lou 178	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30209	Quartz	Lou 179	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30210	Quartz	Lou 180	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30211	Quartz	Lou 181	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30212	Quartz	Lou 182	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30213	Quartz	Lou 183	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30214	Quartz	Lou 184	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30215	Quartz	Lou 185	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30216	Quartz	Lou 186	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30217	Quartz	Lou 187	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30218	Quartz	Lou 188	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30219	Quartz	Lou 189	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30220	Quartz	Lou 190	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30221	Quartz	Lou 191	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30222	Quartz	Lou 192	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30223	Quartz	Lou 193	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30224	Quartz	Lou 194	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30225	Quartz	Lou 195	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30226	Quartz	Lou 196	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100

**PACIFIC RIDGE EXPLORATION**

**Mariposa Project-Claims Listing and Application of Work**

Grant No.	Reg Type	Claim Label	Claim Holder	Record Date	Expiry Date	Good To	Grp	AMAG coverage	2011-1	2011-2	2011-3	2011-4a	2011-4b
YD30227	Quartz	Lou 197	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30228	Quartz	Lou 198	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30229	Quartz	Lou 199	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30230	Quartz	Lou 200	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30231	Quartz	Lou 201	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30232	Quartz	Lou 202	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30233	Quartz	Lou 203	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30234	Quartz	Lou 204	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30235	Quartz	Lou 205	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30236	Quartz	Lou 206	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30237	Quartz	Lou 207	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30238	Quartz	Lou 208	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30239	Quartz	Lou 209	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30240	Quartz	Lou 210	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30241	Quartz	Lou 211	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30242	Quartz	Lou 212	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30243	Quartz	Lou 213	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30244	Quartz	Lou 214	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30245	Quartz	Lou 215	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30246	Quartz	Lou 216	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30247	Quartz	Lou 217	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30248	Quartz	Lou 218	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30249	Quartz	Lou 219	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30250	Quartz	Lou 220	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30251	Quartz	Lou 221	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30252	Quartz	Lou 222	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30307	Quartz	Lou 237	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30308	Quartz	Lou 238	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30309	Quartz	Lou 239	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD30310	Quartz	Lou 240	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD31517	Quartz	QE 43	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD31518	Quartz	QE 44	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD31519	Quartz	QE 45	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD31521	Quartz	QE 1	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD31522	Quartz	QE 2	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD31523	Quartz	QE 3	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD31524	Quartz	QE 4	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD31525	Quartz	QE 5	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD31526	Quartz	QE 6	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100
YD31527	Quartz	QE 7	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100

**PACIFIC RIDGE EXPLORATION**

**Mariposa Project-Claims Listing and Application of Work**

Grant No.	Reg Type	Claim Label	Claim Holder	Record Date	Expiry Date	Good To	Grp	AMAG coverage	2011-1	2011-2	2011-3	2011-4a	2011-4b	
YD31528	Quartz	QE 8	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100	
YD31529	Quartz	QE 9	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100	
YD31530	Quartz	QE 10	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100	
YD31531	Quartz	QE 11	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100	
YD31532	Quartz	QE 12	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100	
YD31533	Quartz	QE 13	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100	
YD31536	Quartz	QE 46	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100	
YD31537	Quartz	QE 47	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	B						\$ 100	
YD31538	Quartz	QE 48	Pacific Ridge Exploration Ltd. - 100	1-Sep-10	1-Sep-11	1-Sep-12	B						\$ 100	
YD31539	Quartz	QE 49	Pacific Ridge Exploration Ltd. - 100	1-Sep-10	1-Sep-11	1-Sep-12	B						\$ 100	
YD31545	Quartz	QE 42	Pacific Ridge Exploration Ltd. - 100	1-Sep-10	1-Sep-11	1-Sep-12	B						\$ 100	
YD31546	Quartz	QE 50	Pacific Ridge Exploration Ltd. - 100	1-Sep-10	1-Sep-11	1-Sep-12	B						\$ 100	
YD31547	Quartz	QE 51	Pacific Ridge Exploration Ltd. - 100	1-Sep-10	1-Sep-11	1-Sep-12	B						\$ 100	
YD31548	Quartz	QE 52	Pacific Ridge Exploration Ltd. - 100	1-Sep-10	1-Sep-11	1-Sep-12	B						\$ 100	
YD31549	Quartz	QE 53	Pacific Ridge Exploration Ltd. - 100	1-Sep-10	1-Sep-11	1-Sep-12	B						\$ 100	
YD31554	Quartz	Dora 17	Gordon G. Richards - 100%	1-Sep-10	1-Sep-11	1-Sep-12	B						\$ 100	
YD31555	Quartz	Dora 18	Gordon G. Richards - 100%	1-Sep-10	1-Sep-11	1-Sep-12	B						\$ 100	
YD31556	Quartz	Dora 19	Gordon G. Richards - 100%	1-Sep-10	1-Sep-11	1-Sep-12	B						\$ 100	
YD31557	Quartz	Dora 20	Gordon G. Richards - 100%	1-Sep-10	1-Sep-11	1-Sep-12	B						\$ 100	
YD31558	Quartz	Dora 21	Gordon G. Richards - 100%	1-Sep-10	1-Sep-11	1-Sep-12	B						\$ 100	
YD31559	Quartz	Dora 22	Gordon G. Richards - 100%	1-Sep-10	1-Sep-11	1-Sep-12	B						\$ 100	
YD31561	Quartz	Dora 24	Pacific Ridge Exploration Ltd. - 100	1-Sep-10	1-Sep-11	1-Sep-12	B						\$ 100	
YD31562	Quartz	Dora 25	Pacific Ridge Exploration Ltd. - 100	1-Sep-10	1-Sep-11	1-Sep-12	B						\$ 100	
YD31563	Quartz	Dora 26	Pacific Ridge Exploration Ltd. - 100	1-Sep-10	1-Sep-11	1-Sep-12	B						\$ 100	
YD31564	Quartz	Dora 27	Pacific Ridge Exploration Ltd. - 100	1-Sep-10	1-Sep-11	1-Sep-12	B						\$ 100	
YD31565	Quartz	Dora 28	Pacific Ridge Exploration Ltd. - 100	1-Sep-10	1-Sep-11	1-Sep-12	B						\$ 100	
YD64218	Quartz	Lot 2	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	1-Sep-12	B							
YD64281	Quartz	Lot 1	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	1-Sep-12	B							
YD64293	Quartz	Dora 30	Pacific Ridge Exploration Ltd. - 100	1-Sep-10	1-Sep-11	1-Sep-12	B							
YD73853	Quartz	STV 1	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B							
YD73854	Quartz	STV 2	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B							
YD73855	Quartz	STV 3	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B							
YD73856	Quartz	STV 4	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B							
YD73857	Quartz	STV 5	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B							
YD73858	Quartz	STV 6	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B							
YD73859	Quartz	STV 7	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B							
YD73860	Quartz	STV 8	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B							
YD73861	Quartz	STV 9	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B							
YD73862	Quartz	STV 10	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B							
YD73863	Quartz	STV 11	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B							
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**PACIFIC RIDGE EXPLORATION**

**Mariposa Project-Claims Listing and Application of Work**

Grant No.	Reg Type	Claim Label	Claim Holder	Record Date	Expiry Date	Good To	Grp	AMAG coverage	2011-1	2011-2	2011-3	2011-4a	2011-4b
YD73864	Quartz	STV 12	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73865	Quartz	STV 13	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73866	Quartz	STV 14	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73867	Quartz	STV 15	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73868	Quartz	STV 16	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73869	Quartz	STV 17	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73870	Quartz	STV 18	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73871	Quartz	STV 19	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73872	Quartz	STV 20	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73873	Quartz	STV 21	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73874	Quartz	STV 22	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73875	Quartz	STV 23	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73876	Quartz	STV 24	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73877	Quartz	STV 25	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73878	Quartz	STV 26	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73879	Quartz	STV 27	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73880	Quartz	STV 28	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73881	Quartz	STV 29	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73882	Quartz	STV 30	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73883	Quartz	STV 31	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73884	Quartz	STV 32	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73885	Quartz	STV 33	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73886	Quartz	STV 34	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73887	Quartz	STV 35	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73888	Quartz	STV 36	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73889	Quartz	STV 37	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73890	Quartz	STV 38	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73891	Quartz	STV 39	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73892	Quartz	STV 40	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73893	Quartz	STV 41	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73894	Quartz	STV 42	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73895	Quartz	STV 43	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73896	Quartz	STV 44	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73897	Quartz	STV 45	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73898	Quartz	STV 46	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73899	Quartz	STV 47	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73900	Quartz	STV 48	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73901	Quartz	STV 49	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73902	Quartz	STV 50	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73903	Quartz	STV 51	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						

**PACIFIC RIDGE EXPLORATION**

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Grant No.	Reg Type	Claim Label	Claim Holder	Record Date	Expiry Date	Good To	Grp	AMAG coverage	2011-1	2011-2	2011-3	2011-4a	2011-4b
YD73904	Quartz	STV 52	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73905	Quartz	STV 53	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73906	Quartz	STV 54	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73907	Quartz	STV 55	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73908	Quartz	STV 56	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73909	Quartz	STV 57	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73910	Quartz	STV 58	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73911	Quartz	STV 59	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73912	Quartz	STV 60	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73913	Quartz	STV 61	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73914	Quartz	STV 62	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73915	Quartz	STV 63	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73916	Quartz	STV 64	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73917	Quartz	STV 65	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73918	Quartz	STV 66	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73919	Quartz	STV 67	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73920	Quartz	STV 68	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73921	Quartz	STV 69	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73922	Quartz	STV 70	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73923	Quartz	STV 71	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73924	Quartz	STV 72	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73925	Quartz	STV Fr 73	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73926	Quartz	STV Fr 74	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73927	Quartz	STV 75	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73928	Quartz	STV 76	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73929	Quartz	STV 77	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73930	Quartz	STV 78	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73931	Quartz	STV 79	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73932	Quartz	STV 80	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73933	Quartz	STV 81	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73934	Quartz	STV 82	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73935	Quartz	STV Fr 83	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73936	Quartz	STV Fr 84	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						
YD73937	Quartz	Crip 1	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B					\$ 100	
YD73938	Quartz	Crip 2	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B					\$ 100	
YD73939	Quartz	Crip 3	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B					\$ 100	
YD73940	Quartz	Crip 4	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B					\$ 100	
YD73941	Quartz	Crip 5	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B					\$ 100	
YD73942	Quartz	Crip 6	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B					\$ 100	
YD73943	Quartz	Crip 7	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B					\$ 100	

**PACIFIC RIDGE EXPLORATION**

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YD73944	Quartz	Crip 8	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73945	Quartz	Crip 9	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73946	Quartz	Crip 10	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73947	Quartz	Crip 11	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73948	Quartz	Crip 12	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73949	Quartz	Crip 13	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73950	Quartz	Crip 14	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73951	Quartz	Crip 15	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73952	Quartz	Crip 16	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73953	Quartz	Crip 17	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73954	Quartz	Crip 18	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73955	Quartz	Crip 19	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73956	Quartz	Crip 20	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73957	Quartz	Crip 21	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73958	Quartz	Crip 22	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73959	Quartz	Crip 23	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73960	Quartz	Crip 24	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73961	Quartz	Crip 25	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73962	Quartz	Crip 26	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73963	Quartz	Crip 27	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73964	Quartz	Crip 28	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73965	Quartz	Crip 29	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73966	Quartz	Crip 30	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73967	Quartz	Crip 31	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73968	Quartz	Crip 32	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73969	Quartz	Crip 33	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73970	Quartz	Crip 34	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73971	Quartz	Crip 35	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73972	Quartz	Crip 36	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73973	Quartz	Crip 37	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73974	Quartz	Crip 38	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73975	Quartz	Crip 39	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73976	Quartz	Crip 40	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73977	Quartz	Crip 41	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73978	Quartz	Crip 42	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73979	Quartz	Crip 43	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73980	Quartz	Crip 44	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73981	Quartz	Crip 45	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73982	Quartz	Crip 46	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73983	Quartz	Crip 47	Pacific Ridge Exploration Ltd. - 100	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100

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YD73984	Quartz	Crip 48	Pacific Ridge Exploration Ltd. - 100%	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73985	Quartz	Crip 49	Pacific Ridge Exploration Ltd. - 100%	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73986	Quartz	Crip 50	Pacific Ridge Exploration Ltd. - 100%	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73987	Quartz	Crip 51	Pacific Ridge Exploration Ltd. - 100%	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73988	Quartz	Crip 52	Pacific Ridge Exploration Ltd. - 100%	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73989	Quartz	Crip 53	Pacific Ridge Exploration Ltd. - 100%	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73990	Quartz	Crip 54	Pacific Ridge Exploration Ltd. - 100%	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73991	Quartz	Crip 55	Pacific Ridge Exploration Ltd. - 100%	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73992	Quartz	Crip 56	Pacific Ridge Exploration Ltd. - 100%	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73993	Quartz	Crip 57	Pacific Ridge Exploration Ltd. - 100%	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73994	Quartz	Crip 58	Pacific Ridge Exploration Ltd. - 100%	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73995	Quartz	Crip 59	Pacific Ridge Exploration Ltd. - 100%	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73996	Quartz	Crip 60	Pacific Ridge Exploration Ltd. - 100%	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73997	Quartz	Crip 61	Pacific Ridge Exploration Ltd. - 100%	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73998	Quartz	Crip 62	Pacific Ridge Exploration Ltd. - 100%	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD73999	Quartz	Crip 63	Pacific Ridge Exploration Ltd. - 100%	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YD74000	Quartz	Crip 64	Pacific Ridge Exploration Ltd. - 100%	27-Sep-10	27-Sep-11	27-Sep-12	B						\$ 100
YC17658	Quartz	Rum Run 1	Gordon G. Richards - 100%	16-Sep-99	15-Feb-18	15-Feb-18	A						
YC17660	Quartz	Rum Run 3	Gordon G. Richards - 100%	16-Sep-99	15-Feb-18	15-Feb-18	A						
YC17661	Quartz	Rum Run 4	Gordon G. Richards - 100%	16-Sep-99	15-Feb-18	15-Feb-18	A						
YC17662	Quartz	Rum Run 5	Gordon G. Richards - 100%	16-Sep-99	15-Feb-18	15-Feb-18	A						
YC17663	Quartz	Rum Run 6	Gordon G. Richards - 100%	16-Sep-99	15-Feb-18	15-Feb-18	A						
YC17664	Quartz	Rum Run 7	Gordon G. Richards - 100%	16-Sep-99	15-Feb-18	15-Feb-18	A						
YC17665	Quartz	Rum Run 8	Gordon G. Richards - 100%	16-Sep-99	15-Feb-18	15-Feb-18	A						
YC17666	Quartz	Rum Run 9	Gordon G. Richards - 100%	16-Sep-99	15-Feb-18	15-Feb-18	A						
YC17667	Quartz	Rum Run 10	Gordon G. Richards - 100%	16-Sep-99	15-Feb-18	15-Feb-18	A						
YC17668	Quartz	Rum Run 11	Gordon G. Richards - 100%	16-Sep-99	15-Feb-18	15-Feb-18	A						
YC17669	Quartz	Rum Run 12	Gordon G. Richards - 100%	16-Sep-99	15-Feb-18	15-Feb-18	A						
YC17670	Quartz	Rum Run 13	Gordon G. Richards - 100%	16-Sep-99	15-Feb-18	15-Feb-18	A	y					
YC17672	Quartz	Rum Run 15	Gordon G. Richards - 100%	16-Sep-99	15-Feb-18	15-Feb-18	A	y					
YC17674	Quartz	Rum Run 17	Gordon G. Richards - 100%	16-Sep-99	15-Feb-18	15-Feb-18	A	y					
YC17676	Quartz	Rum Run 19	Gordon G. Richards - 100%	16-Sep-99	15-Feb-18	15-Feb-18	A	y					
YC20192	Quartz	Rum Run 21	Gordon G. Richards - 100%	29-Jun-00	15-Feb-15	15-Feb-15	A	y					
YC20193	Quartz	Rum Run 22	Gordon G. Richards - 100%	29-Jun-00	15-Feb-15	15-Feb-15	A	y					
YC20194	Quartz	Rum Run 23	Gordon G. Richards - 100%	29-Jun-00	15-Feb-15	15-Feb-15	A	y					
YC20195	Quartz	Rum Run 24	Gordon G. Richards - 100%	29-Jun-00	15-Feb-15	15-Feb-15	A	y					
YC20208	Quartz	Rum Run 37	Gordon G. Richards - 100%	29-Jun-00	15-Feb-14	15-Feb-14	A	y					
YC20209	Quartz	Rum Run 38	Gordon G. Richards - 100%	29-Jun-00	15-Feb-14	15-Feb-14	A	y					
YC20210	Quartz	Rum Run 39	Gordon G. Richards - 100%	29-Jun-00	15-Feb-14	15-Feb-14	A	y					
YC20211	Quartz	Rum Run 40	Gordon G. Richards - 100%	29-Jun-00	15-Feb-14	15-Feb-14	A	y					

**PACIFIC RIDGE EXPLORATION**

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YC44279	Quartz	PTL 1	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44280	Quartz	PTL 2	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44281	Quartz	PTL 3	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44282	Quartz	PTL 4	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44283	Quartz	PTL 5	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44284	Quartz	PTL 6	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44285	Quartz	PTL 7	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44286	Quartz	PTL 8	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44287	Quartz	PTL 9	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44288	Quartz	PTL 10	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44289	Quartz	PTL 11	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44290	Quartz	PTL 12	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44291	Quartz	PTL 13	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44292	Quartz	PTL 14	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44293	Quartz	PTL 15	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44294	Quartz	PTL 16	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44295	Quartz	PTL 17	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44296	Quartz	PTL 18	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44297	Quartz	PTL 19	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44298	Quartz	PTL 20	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44299	Quartz	PTL 21	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44300	Quartz	PTL 22	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44301	Quartz	PTL 23	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44302	Quartz	PTL 24	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44303	Quartz	PTL 25	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44304	Quartz	PTL 26	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44305	Quartz	PTL 27	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44306	Quartz	PTL 28	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44307	Quartz	PTL 29	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44308	Quartz	PTL 30	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44309	Quartz	PTL 31	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44310	Quartz	PTL 32	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44311	Quartz	PTL 33	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44312	Quartz	PTL 34	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44313	Quartz	PTL 35	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44314	Quartz	PTL 36	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44315	Quartz	PTL 37	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44316	Quartz	PTL 38	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC44317	Quartz	PTL 39	Glen Macdonald - 100%	31-May-06	31-May-11	31-May-13	A	y	\$ 200					
YC63021	Quartz	Cigar 1	Gordon G. Richards - 100%	23-Oct-07	15-Feb-15	15-Feb-15	A							

**PACIFIC RIDGE EXPLORATION**
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Grant No.	Reg Type	Claim Label	Claim Holder	Record Date	Expiry Date	Good To	Grp		AMAG coverage	2011-1	2011-2	2011-3	2011-4a	2011-4b
YC63022	Quartz	Cigar 2	Gordon G. Richards - 100%	23-Oct-07	15-Feb-15	15-Feb-15	A							
YC63023	Quartz	Cigar 3	Gordon G. Richards - 100%	23-Oct-07	15-Feb-15	15-Feb-15	A							
YC63024	Quartz	Cigar 4	Gordon G. Richards - 100%	23-Oct-07	15-Feb-15	15-Feb-15	A							
YC63025	Quartz	Cigar 5	Gordon G. Richards - 100%	23-Oct-07	15-Feb-15	15-Feb-15	A							
YC63026	Quartz	Cigar 6	Gordon G. Richards - 100%	23-Oct-07	15-Feb-15	15-Feb-15	A							
YC63027	Quartz	Cigar 7	Gordon G. Richards - 100%	23-Oct-07	15-Feb-15	15-Feb-15	A							
YC63028	Quartz	Cigar 8	Gordon G. Richards - 100%	23-Oct-07	15-Feb-15	15-Feb-15	A							
YC63029	Quartz	Cigar 9	Gordon G. Richards - 100%	23-Oct-07	15-Feb-15	15-Feb-15	A							
YC63030	Quartz	Cigar 10	Gordon G. Richards - 100%	23-Oct-07	15-Feb-15	15-Feb-15	A							
YC63031	Quartz	Cigar 11	Gordon G. Richards - 100%	23-Oct-07	15-Feb-15	15-Feb-15	A							
YC63032	Quartz	Cigar 12	Gordon G. Richards - 100%	23-Oct-07	15-Feb-15	15-Feb-15	A							
YC76009	Quartz	Toluamide 23	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					
YC76010	Quartz	Toluamide 24	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					
YC76015	Quartz	Toluamide 29	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					
YC76016	Quartz	Toluamide 30	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					
YC76017	Quartz	Toluamide 31	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					
YC76018	Quartz	Toluamide 32	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					
YC76019	Quartz	Toluamide 33	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					
YC76020	Quartz	Toluamide 34	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					
YC76021	Quartz	Toluamide 35	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					
YC76022	Quartz	Toluamide 36	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					
YC76023	Quartz	Toluamide 37	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					
YC76024	Quartz	Toluamide 38	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					
YC76025	Quartz	Toluamide 39	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					
YC76026	Quartz	Toluamide 40	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					
YC76027	Quartz	Toluamide 41	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					
YC76028	Quartz	Toluamide 42	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					
YC76029	Quartz	Toluamide 43	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					
YC76030	Quartz	Toluamide 44	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					
YC76031	Quartz	Toluamide 45	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					
YC76032	Quartz	Toluamide 46	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					
YC76033	Quartz	Toluamide 47	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					
YC76034	Quartz	Toluamide 48	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					
YC76035	Quartz	Toluamide 49	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					
YC76036	Quartz	Toluamide 50	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					
YC76037	Quartz	Toluamide 51	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					
YC76038	Quartz	Toluamide 52	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					
YC76039	Quartz	Toluamide 53	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					
YC76040	Quartz	Toluamide 54	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					
YC76041	Quartz	Toluamide 55	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A		y					

**PACIFIC RIDGE EXPLORATION**
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YC76042	Quartz	Toluamide 56	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A	y					
YC76043	Quartz	Toluamide 57	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A	y					
YC76044	Quartz	Toluamide 58	Gordon G. Richards - 100%	7-Aug-08	15-Feb-15	15-Feb-15	A	y					
YD08183	Quartz	Gertie 43	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	A	y					
YD08184	Quartz	Gertie 44	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	A	y					
YD08185	Quartz	Gertie 45	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	A	y					
YD08186	Quartz	Gertie 46	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	A	y					
YD08187	Quartz	Dora 1	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	A						
YD08188	Quartz	Dora 2	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	A						
YD08189	Quartz	Dora 3	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	A						
YD08190	Quartz	Dora 4	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	A						
YD08191	Quartz	Dora 5	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	A						
YD08192	Quartz	Dora 6	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	A						
YD08193	Quartz	Dora 7	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	A						
YD08194	Quartz	Dora 8	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	A						
YD08195	Quartz	Dora 9	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	A						
YD08196	Quartz	Dora 10	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	A						
YD08197	Quartz	Dora 11	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	A						
YD08198	Quartz	Dora 12	Pacific Ridge Exploration Ltd. - 100%	24-Sep-09	15-Feb-15	15-Feb-15	A						
YD12601	Quartz	Toluamide 65	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A						
YD12602	Quartz	Toluamide 66	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A						
YD12603	Quartz	Toluamide 67	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A						
YD12604	Quartz	Toluamide 68	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A						
YD12605	Quartz	Toluamide 69	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A						
YD12606	Quartz	Toluamide 70	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A						
YD12607	Quartz	Toluamide 71	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A						
YD12608	Quartz	Toluamide 72	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A						
YD12609	Quartz	Toluamide 73	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A						
YD12610	Quartz	Toluamide 74	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A						
YD12611	Quartz	Toluamide 75	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12612	Quartz	Toluamide 76	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12613	Quartz	Toluamide 77	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12614	Quartz	Toluamide 78	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12615	Quartz	Toluamide 79	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12616	Quartz	Toluamide 80	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12617	Quartz	Toluamide 81	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12618	Quartz	Toluamide 82	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12621	Quartz	Toluamide 85	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12622	Quartz	Toluamide 86	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12623	Quartz	Toluamide 87	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					

**PACIFIC RIDGE EXPLORATION**

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YD12624	Quartz	Toluamide 88	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12625	Quartz	Toluamide 89	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12626	Quartz	Toluamide 90	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12627	Quartz	Toluamide 91	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12628	Quartz	Toluamide 92	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12629	Quartz	Toluamide 93	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12630	Quartz	Toluamide 94	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12631	Quartz	Toluamide 95	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12632	Quartz	Toluamide 96	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12633	Quartz	Toluamide 97	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12634	Quartz	Toluamide 98	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12635	Quartz	Toluamide 99	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12636	Quartz	Toluamide 100	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12637	Quartz	Toluamide 101	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12638	Quartz	Toluamide 102	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12639	Quartz	Toluamide 103	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12640	Quartz	Toluamide 104	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12641	Quartz	Toluamide 105	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12642	Quartz	Toluamide 106	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12643	Quartz	Toluamide 107	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12644	Quartz	Toluamide 108	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12645	Quartz	Toluamide 109	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12646	Quartz	Toluamide 110	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12647	Quartz	Toluamide 111	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12648	Quartz	Toluamide 112	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12649	Quartz	Toluamide 113	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12650	Quartz	Toluamide 114	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12652	Quartz	Toluamide 116	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12653	Quartz	Toluamide 117	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12654	Quartz	Toluamide 118	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12655	Quartz	Toluamide 119	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12656	Quartz	Toluamide 120	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12657	Quartz	Toluamide 121	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12658	Quartz	Toluamide 122	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12659	Quartz	Toluamide 123	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12660	Quartz	Toluamide 124	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12661	Quartz	Toluamide 125	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12662	Quartz	Toluamide 126	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12663	Quartz	Toluamide 127	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12664	Quartz	Toluamide 128	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					

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YD12665	Quartz	Toluamide 129	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12666	Quartz	Toluamide 130	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12667	Quartz	Toluamide 131	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12668	Quartz	Toluamide 132	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12669	Quartz	Toluamide 133	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12670	Quartz	Toluamide 134	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12671	Quartz	Toluamide 135	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A	y					
YD12672	Quartz	Toluamide 136	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A						
YD12673	Quartz	Toluamide 137	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A						
YD12674	Quartz	Toluamide 138	Gordon G. Richards - 100%	24-Aug-09	15-Feb-15	15-Feb-15	A						
YD156020	Quartz	CR 20	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD156021	Quartz	CR 21	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156022	Quartz	CR 22	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156023	Quartz	CR 23	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156024	Quartz	CR 24	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156025	Quartz	CR 25	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156026	Quartz	CR 26	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156027	Quartz	CR 27	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156028	Quartz	CR 28	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156029	Quartz	CR 29	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156030	Quartz	CR 30	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156031	Quartz	CR 31	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156032	Quartz	CR 32	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156033	Quartz	CR 33	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156034	Quartz	CR 34	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156035	Quartz	CR 35	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156036	Quartz	CR 36	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156037	Quartz	CR 37	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156038	Quartz	CR 38	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156039	Quartz	CR 39	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156040	Quartz	CR 40	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156041	Quartz	CR 41	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156042	Quartz	CR 42	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156043	Quartz	CR 43	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156044	Quartz	CR 44	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156045	Quartz	CR 45	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156046	Quartz	CR 46	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156047	Quartz	CR 47	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156048	Quartz	CR 48	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156049	Quartz	CR 49	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						

**PACIFIC RIDGE EXPLORATION**

**Mariposa Project-Claims Listing and Application of Work**

Grant No.	Reg Type	Claim Label	Claim Holder	Record Date	Expiry Date	Good To	Grp	AMAG coverage	2011-1	2011-2	2011-3	2011-4a	2011-4b
YD156050	Quartz	CR 50	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156051	Quartz	CR 51	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156052	Quartz	CR 52	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156053	Quartz	CR 53	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156054	Quartz	CR 54	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156055	Quartz	CR 55	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156056	Quartz	CR 56	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156057	Quartz	CR 57	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156058	Quartz	CR 58	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156059	Quartz	CR 59	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156060	Quartz	CR 60	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156061	Quartz	CR 61	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156062	Quartz	CR 62	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156063	Quartz	CR 63	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156064	Quartz	CR 64	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156065	Quartz	CR 65	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156066	Quartz	CR 66	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156067	Quartz	CR 67	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156068	Quartz	CR 68	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156069	Quartz	CR 69	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156101	Quartz	CR 101	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156102	Quartz	CR 102	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156103	Quartz	CR 103	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156104	Quartz	CR 104	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156105	Quartz	CR 105	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156106	Quartz	CR 106	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156111	Quartz	Bid 111	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156112	Quartz	Bid 112	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156113	Quartz	Bid 113	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156114	Quartz	Bid 114	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156115	Quartz	Bid 115	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156116	Quartz	Bid 116	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156117	Quartz	Bid 117	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156118	Quartz	Bid 118	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156119	Quartz	Bid 119	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156120	Quartz	Bid 120	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156121	Quartz	Bid 121	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156122	Quartz	Bid 122	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156123	Quartz	Bid 123	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156124	Quartz	Bid 124	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						

**PACIFIC RIDGE EXPLORATION**

**Mariposa Project-Claims Listing and Application of Work**

Grant No.	Reg Type	Claim Label	Claim Holder	Record Date	Expiry Date	Good To	Grp	AMAG coverage	2011-1	2011-2	2011-3	2011-4a	2011-4b
YD156125	Quartz	Bid 125	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156126	Quartz	Bid 126	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156127	Quartz	Bid 127	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156128	Quartz	Bid 128	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156129	Quartz	Bid 129	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156130	Quartz	Bid 130	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156131	Quartz	Bid 131	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156132	Quartz	Bid 132	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156133	Quartz	Bid 133	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156134	Quartz	Bid 134	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156135	Quartz	Bid 135	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156136	Quartz	Bid 136	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156137	Quartz	Bid 137	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156138	Quartz	Bid 138	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156139	Quartz	Bid 139	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156140	Quartz	Bid 140	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156141	Quartz	Bid 141	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156142	Quartz	Bid 142	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156143	Quartz	Bid 143	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156144	Quartz	Bid 144	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156145	Quartz	Bid 145	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156146	Quartz	Bid 146	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156147	Quartz	Bid 147	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD156148	Quartz	Bid 148	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD156149	Quartz	Bid 149	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD156150	Quartz	Bid 150	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD156151	Quartz	Bid 151	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD156152	Quartz	Bid 152	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD156153	Quartz	Bid 153	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD156154	Quartz	Bid 154	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD156155	Quartz	Bid 155	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD156156	Quartz	Bid 156	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD156157	Quartz	Bid 157	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD156158	Quartz	Bid 158	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD156159	Quartz	Bid 159	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156160	Quartz	Bid 160	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156161	Quartz	Bid 161	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156162	Quartz	Bid 162	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156163	Quartz	Bid 163	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156164	Quartz	Bid 164	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						

**PACIFIC RIDGE EXPLORATION**

**Mariposa Project-Claims Listing and Application of Work**

Grant No.	Reg Type	Claim Label	Claim Holder	Record Date	Expiry Date	Good To	Grp	AMAG coverage	2011-1	2011-2	2011-3	2011-4a	2011-4b
YD156165	Quartz	Bid 165	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156166	Quartz	Bid 166	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156167	Quartz	Bid 167	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156168	Quartz	Bid 168	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156169	Quartz	Bid 169	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156170	Quartz	Bid 170	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156171	Quartz	Bid 171	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156172	Quartz	Bid 172	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156173	Quartz	Bid 173	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156174	Quartz	Bid 174	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156175	Quartz	Bid 175	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156176	Quartz	Bid 176	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156177	Quartz	Bid 177	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156178	Quartz	Bid 178	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156179	Quartz	Bid 179	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156180	Quartz	Bid 180	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156181	Quartz	Bid 181	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156182	Quartz	Bid 182	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156183	Quartz	Bid 183	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156184	Quartz	Bid 184	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156185	Quartz	Bid 185	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156186	Quartz	Bid 186	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156187	Quartz	Bid 187	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156188	Quartz	Bid 188	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156189	Quartz	Bid 189	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156190	Quartz	Bid 190	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156191	Quartz	Bid 191	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156192	Quartz	Bid 192	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156193	Quartz	Bid 193	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156194	Quartz	Bid 194	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156195	Quartz	Bid 195	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156196	Quartz	Bid 196	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156197	Quartz	Bid 197	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156198	Quartz	Bid 198	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156199	Quartz	Bid 199	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156200	Quartz	Bid 200	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156201	Quartz	Bid 201	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156202	Quartz	Bid 202	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156203	Quartz	Bid 203	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156204	Quartz	Bid 204	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						

**PACIFIC RIDGE EXPLORATION**

**Mariposa Project-Claims Listing and Application of Work**

Grant No.	Reg Type	Claim Label	Claim Holder	Record Date	Expiry Date	Good To	Grp	AMAG coverage	2011-1	2011-2	2011-3	2011-4a	2011-4b
YD156205	Quartz	Bid 205	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156206	Quartz	Bid 206	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156207	Quartz	Bid 207	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156208	Quartz	Bid 208	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156209	Quartz	Bid 209	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156210	Quartz	Bid 210	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156211	Quartz	Bid 211	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156212	Quartz	Bid 212	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156213	Quartz	Bid 213	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156214	Quartz	Bid 214	Tomasz Kalkowski - 100%	27-May-11	27-May-12	27-May-12	A						
YD156215	Quartz	Bid 215	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156216	Quartz	Bid 216	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156217	Quartz	Bid 217	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156218	Quartz	Bid 218	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156219	Quartz	Bid 219	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156220	Quartz	Bid 220	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156221	Quartz	Bid 221	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156222	Quartz	Bid 222	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156223	Quartz	Bid 223	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156224	Quartz	Bid 224	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156225	Quartz	Bid 225	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156226	Quartz	Bid 226	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156227	Quartz	Bid 227	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156228	Quartz	Bid 228	Jessica Bulmer - 100%	27-May-11	27-May-12	27-May-12	A						
YD156229	Quartz	Bid 229	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156230	Quartz	Bid 230	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156231	Quartz	Bid 231	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156232	Quartz	Bid 232	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156233	Quartz	Bid 233	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156234	Quartz	Bid 234	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156235	Quartz	Bid 235	Heidi Manicke - 100%	27-May-11	27-May-12	27-May-12	A						
YD156236	Quartz	Bid 236	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156237	Quartz	Bid 237	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156238	Quartz	Bid 238	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156239	Quartz	Bid 239	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156240	Quartz	Bid 240	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156241	Quartz	Bid 241	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156242	Quartz	Bid 242	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156243	Quartz	Bid 243	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156244	Quartz	Bid 244	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						

**PACIFIC RIDGE EXPLORATION**

**Mariposa Project-Claims Listing and Application of Work**

Grant No.	Reg Type	Claim Label	Claim Holder	Record Date	Expiry Date	Good To	Grp	AMAG coverage	2011-1	2011-2	2011-3	2011-4a	2011-4b
YD156245	Quartz	Bid 245	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156246	Quartz	Bid 246	Louis Rosenthal - 100%	27-May-11	27-May-12	27-May-12	A						
YD156247	Quartz	Bid 247	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD156248	Quartz	Bid 248	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD156249	Quartz	Bid 249	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD156250	Quartz	Bid 250	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD156251	Quartz	Bid 251	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD156252	Quartz	Bid 252	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD156253	Quartz	Bid 253	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD156254	Quartz	Bid 254	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD156255	Quartz	Bid 255	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD156256	Quartz	Bid 256	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD156257	Quartz	Bid 257	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD156258	Quartz	Bid 258	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD156259	Quartz	Bid 259	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD156260	Quartz	Bid 260	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD156261	Quartz	Bid 261	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD156262	Quartz	Bid 262	Shawn Crawford - 100%	27-May-11	27-May-12	27-May-12	A						
YD16601	Quartz	AP 1	Pacific Ridge Exploration Ltd. - 100	30-Jul-10	30-Jul-11	30-Jul-12	A						
YD16602	Quartz	AP 2	Pacific Ridge Exploration Ltd. - 100	30-Jul-10	30-Jul-11	30-Jul-12	A						
YD16603	Quartz	AP 3	Pacific Ridge Exploration Ltd. - 100	30-Jul-10	30-Jul-11	30-Jul-12	A						
YD16604	Quartz	AP 4	Pacific Ridge Exploration Ltd. - 100	30-Jul-10	30-Jul-11	30-Jul-12	A						
YD16605	Quartz	AP 5	Pacific Ridge Exploration Ltd. - 100	30-Jul-10	30-Jul-11	30-Jul-12	A						
YD16606	Quartz	AP 6	Pacific Ridge Exploration Ltd. - 100	30-Jul-10	30-Jul-11	30-Jul-12	A						
YD16607	Quartz	AP 7	Pacific Ridge Exploration Ltd. - 100	30-Jul-10	30-Jul-11	30-Jul-12	A						
YD16608	Quartz	AP 8	Pacific Ridge Exploration Ltd. - 100	30-Jul-10	30-Jul-11	30-Jul-12	A						
YD16609	Quartz	AP 9	Pacific Ridge Exploration Ltd. - 100	30-Jul-10	30-Jul-11	30-Jul-12	A						
YD16610	Quartz	AP 10	Pacific Ridge Exploration Ltd. - 100	30-Jul-10	30-Jul-11	30-Jul-12	A						
YD16611	Quartz	AP 11	Pacific Ridge Exploration Ltd. - 100	30-Jul-10	30-Jul-11	30-Jul-12	A						
YD16612	Quartz	AP 12	Pacific Ridge Exploration Ltd. - 100	30-Jul-10	30-Jul-11	30-Jul-12	A						
YD16613	Quartz	AP 13	Pacific Ridge Exploration Ltd. - 100	9-Aug-10	9-Aug-11	9-Aug-12	A						
YD16614	Quartz	AP 14	Pacific Ridge Exploration Ltd. - 100	9-Aug-10	9-Aug-11	9-Aug-12	A						
YD16615	Quartz	AP 15	Pacific Ridge Exploration Ltd. - 100	9-Aug-10	9-Aug-11	9-Aug-12	A						
YD16616	Quartz	AP 16	Pacific Ridge Exploration Ltd. - 100	9-Aug-10	9-Aug-11	9-Aug-12	A						
YD16617	Quartz	AP 17	Pacific Ridge Exploration Ltd. - 100	9-Aug-10	9-Aug-11	9-Aug-12	A						
YD16618	Quartz	AP 18	Pacific Ridge Exploration Ltd. - 100	9-Aug-10	9-Aug-11	9-Aug-12	A						
YD16619	Quartz	AP 19	Pacific Ridge Exploration Ltd. - 100	9-Aug-10	9-Aug-11	9-Aug-12	A						
YD16620	Quartz	AP 20	Pacific Ridge Exploration Ltd. - 100	9-Aug-10	9-Aug-11	9-Aug-12	A						
YD16621	Quartz	AP 21	Pacific Ridge Exploration Ltd. - 100	17-Aug-10	17-Aug-11	17-Aug-12	A						
YD16622	Quartz	AP 22	Pacific Ridge Exploration Ltd. - 100	17-Aug-10	17-Aug-11	17-Aug-12	A						

**PACIFIC RIDGE EXPLORATION**

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Grant No.	Reg Type	Claim Label	Claim Holder	Record Date	Expiry Date	Good To	Grp	AMAG coverage	2011-1	2011-2	2011-3	2011-4a	2011-4b
YD16623	Quartz	AP 23	Pacific Ridge Exploration Ltd. - 100	17-Aug-10	17-Aug-11	17-Aug-12	A	y			\$ 100		
YD16624	Quartz	AP 24	Pacific Ridge Exploration Ltd. - 100	17-Aug-10	17-Aug-11	17-Aug-12	A	y			\$ 100		
YD16625	Quartz	AP 25	Pacific Ridge Exploration Ltd. - 100	17-Aug-10	17-Aug-11	17-Aug-12	A	y			\$ 100		
YD16626	Quartz	AP 26	Pacific Ridge Exploration Ltd. - 100	17-Aug-10	17-Aug-11	17-Aug-12	A	y			\$ 100		
YD16627	Quartz	AP 27	Pacific Ridge Exploration Ltd. - 100	17-Aug-10	17-Aug-11	17-Aug-12	A	y			\$ 100		
YD16628	Quartz	AP 28	Pacific Ridge Exploration Ltd. - 100	17-Aug-10	17-Aug-11	17-Aug-12	A	y			\$ 100		
YD16629	Quartz	AP 29	Pacific Ridge Exploration Ltd. - 100	17-Aug-10	17-Aug-11	17-Aug-12	A	y			\$ 100		
YD16630	Quartz	AP 30	Pacific Ridge Exploration Ltd. - 100	17-Aug-10	17-Aug-11	17-Aug-12	A	y			\$ 100		
YD16631	Quartz	AP 31	Pacific Ridge Exploration Ltd. - 100	17-Aug-10	17-Aug-11	17-Aug-12	A	y			\$ 100		
YD16632	Quartz	AP 32	Pacific Ridge Exploration Ltd. - 100	17-Aug-10	17-Aug-11	17-Aug-12	A	y			\$ 100		
YD16633	Quartz	AP 33	Pacific Ridge Exploration Ltd. - 100	17-Aug-10	17-Aug-11	17-Aug-12	A	y			\$ 100		
YD16634	Quartz	AP 34	Pacific Ridge Exploration Ltd. - 100	17-Aug-10	17-Aug-11	17-Aug-12	A	y			\$ 100		
YD16635	Quartz	AP 35	Pacific Ridge Exploration Ltd. - 100	17-Aug-10	17-Aug-11	17-Aug-12	A	y			\$ 100		
YD16636	Quartz	AP 36	Pacific Ridge Exploration Ltd. - 100	17-Aug-10	17-Aug-11	17-Aug-12	A	y			\$ 100		
YD16637	Quartz	AP 37	Pacific Ridge Exploration Ltd. - 100	17-Aug-10	17-Aug-11	17-Aug-12	A	y			\$ 100		
YD16638	Quartz	AP 38	Pacific Ridge Exploration Ltd. - 100	17-Aug-10	17-Aug-11	17-Aug-12	A	y			\$ 100		
YD16639	Quartz	AP 39	Pacific Ridge Exploration Ltd. - 100	17-Aug-10	17-Aug-11	17-Aug-12	A	y			\$ 100		
YD16640	Quartz	AP 40	Pacific Ridge Exploration Ltd. - 100	17-Aug-10	17-Aug-11	17-Aug-12	A	y			\$ 100		
YD30097	Quartz	Lou 67	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30098	Quartz	Lou 68	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30099	Quartz	Lou 69	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30100	Quartz	Lou 70	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30101	Quartz	Lou 71	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30102	Quartz	Lou 72	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30137	Quartz	Lou 107	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD30138	Quartz	Lou 108	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30139	Quartz	Lou 109	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30140	Quartz	Lou 110	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30141	Quartz	Lou 111	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30142	Quartz	Lou 112	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30143	Quartz	Lou 113	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30144	Quartz	Lou 114	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30145	Quartz	Lou 115	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30146	Quartz	Lou 116	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30147	Quartz	Lou 117	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30148	Quartz	Lou 118	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30149	Quartz	Lou 119	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30150	Quartz	Lou 120	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30179	Quartz	Lou 149	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD30180	Quartz	Lou 150	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		

**PACIFIC RIDGE EXPLORATION**

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Grant No.	Reg Type	Claim Label	Claim Holder	Record Date	Expiry Date	Good To	Grp	AMAG coverage	2011-1	2011-2	2011-3	2011-4a	2011-4b
YD30181	Quartz	Lou 151	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A					\$ 100	
YD30182	Quartz	Lou 152	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A					\$ 100	
YD30183	Quartz	Lou 153	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A					\$ 100	
YD30184	Quartz	Lou 154	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A					\$ 100	
YD30185	Quartz	Lou 155	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	
YD30186	Quartz	Lou 156	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A					\$ 100	
YD30187	Quartz	Lou 157	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	
YD30188	Quartz	Lou 158	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A					\$ 100	
YD30189	Quartz	Lou 159	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	
YD30190	Quartz	Lou 160	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A					\$ 100	
YD30191	Quartz	Lou 161	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	
YD30192	Quartz	Lou 162	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	
YD30193	Quartz	Lou 163	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	
YD30194	Quartz	Lou 164	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	
YD30195	Quartz	Lou 165	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	
YD30196	Quartz	Lou 166	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	
YD30197	Quartz	Lou 167	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	
YD30198	Quartz	Lou 168	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	
YD30199	Quartz	Lou 169	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	
YD30200	Quartz	Lou 170	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	
YD30201	Quartz	Lou 171	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A					\$ 100	
YD30202	Quartz	Lou 172	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A					\$ 100	
YD30203	Quartz	Lou 173	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A					\$ 100	
YD30204	Quartz	Lou 174	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A					\$ 100	
YD30265	Quartz	Cab 1	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	
YD30266	Quartz	Cab 2	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	
YD30267	Quartz	Cab 3	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	
YD30268	Quartz	Cab 4	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	
YD30269	Quartz	Cab 5	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	
YD30270	Quartz	Cab 6	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	
YD30271	Quartz	Cab 7	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	
YD30272	Quartz	Cab 8	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	
YD30273	Quartz	Cab 9	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	
YD30274	Quartz	Cab 10	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	
YD30275	Quartz	Cab 11	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	
YD30276	Quartz	Cab 12	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	
YD30277	Quartz	Cab 13	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	
YD30278	Quartz	Cab 14	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	
YD30279	Quartz	Cab 15	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	
YD30280	Quartz	Cab 16	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y				\$ 100	

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YD30281	Quartz	Cab 17	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30282	Quartz	Cab 18	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30283	Quartz	Cab 19	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30284	Quartz	Cab 20	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30285	Quartz	Cab 21	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30286	Quartz	Cab 22	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30287	Quartz	Cab 23	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30288	Quartz	Cab 24	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30289	Quartz	Cab 25	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30290	Quartz	Cab 26	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30291	Quartz	Cab 27	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30292	Quartz	Cab 28	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30293	Quartz	Cab 29	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30294	Quartz	Cab 30	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD30315	Quartz	QE 15	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD30316	Quartz	QE 14	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD30317	Quartz	QE 17	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD30318	Quartz	QE 16	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD30319	Quartz	QE 19	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD30320	Quartz	QE 18	Pacific Ridge Exploration Ltd. - 100	26-Aug-10	26-Aug-11	24-Aug-12	A				\$ 100		
YD30321	Quartz	QE 21	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD30322	Quartz	QE 20	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD30323	Quartz	QE 23	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD30324	Quartz	QE 22	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD30325	Quartz	QE 25	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD30326	Quartz	QE 24	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD30327	Quartz	QE 27	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD30328	Quartz	QE 26	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD30329	Quartz	QE 29	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD30330	Quartz	QE 28	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD30331	Quartz	QE 31	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD30332	Quartz	QE 30	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD30333	Quartz	QE 33	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD30334	Quartz	QE 32	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD30335	Quartz	QE 35	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD30336	Quartz	QE 34	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD30337	Quartz	QE 37	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD30338	Quartz	QE 36	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD30339	Quartz	QE 39	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD30340	Quartz	QE 38	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		

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YD30341	Quartz	QE 41	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A					\$ 100	
YD30342	Quartz	QE 40	Pacific Ridge Exploration Ltd. - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A					\$ 100	
YD31516	Quartz	QE 59	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A					\$ 100	
YD31520	Quartz	QE 55	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A					\$ 100	
YD31540	Quartz	QE 54	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A					\$ 100	
YD31541	Quartz	QE 56	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A					\$ 100	
YD31542	Quartz	QE 57	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A					\$ 100	
YD31543	Quartz	QE 58	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A					\$ 100	
YD31550	Quartz	Dora 13	Gordon G. Richards - 100%	1-Sep-10	1-Sep-11	1-Sep-12	A					\$ 100	
YD31551	Quartz	Dora 14	Gordon G. Richards - 100%	1-Sep-10	1-Sep-11	1-Sep-12	A					\$ 100	
YD31552	Quartz	Dora 15	Gordon G. Richards - 100%	1-Sep-10	1-Sep-11	1-Sep-12	A					\$ 100	
YD31553	Quartz	Dora 16	Gordon G. Richards - 100%	1-Sep-10	1-Sep-11	1-Sep-12	A					\$ 100	
YD31560	Quartz	Dora 23	Pacific Ridge Exploration Ltd. - 100%	1-Sep-10	1-Sep-11	1-Sep-12	A					\$ 100	
YD64152	Quartz	AC 1	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A	y				\$ 100	
YD64153	Quartz	AC 2	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A	y				\$ 100	
YD64154	Quartz	AC 3	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A	y				\$ 100	
YD64155	Quartz	AC 4	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A	y				\$ 100	
YD64156	Quartz	AC 5	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A					\$ 100	
YD64157	Quartz	AC 6	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A					\$ 100	
YD64158	Quartz	AC 7	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A					\$ 100	
YD64159	Quartz	AC 8	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A					\$ 100	
YD64160	Quartz	AC 9	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A					\$ 100	
YD64161	Quartz	AC 10	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A					\$ 100	
YD64162	Quartz	AC 11	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A					\$ 100	
YD64163	Quartz	AC 12	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A					\$ 100	
YD64164	Quartz	AC 13	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A					\$ 100	
YD64165	Quartz	AC 14	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A					\$ 100	
YD64166	Quartz	AC 15	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A					\$ 100	
YD64167	Quartz	AC 16	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A					\$ 100	
YD64168	Quartz	AC 17	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A					\$ 100	
YD64169	Quartz	AC 18	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A					\$ 100	
YD64170	Quartz	AC 19	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A					\$ 100	
YD64171	Quartz	AC 20	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A					\$ 100	
YD64172	Quartz	AC 21	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A					\$ 100	
YD64173	Quartz	AC 22	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A					\$ 100	
YD64174	Quartz	AC 23	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A					\$ 100	
YD64175	Quartz	AC 24	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A					\$ 100	
YD64176	Quartz	AC 25	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A					\$ 100	
YD64177	Quartz	AC 26	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A					\$ 100	
YD64178	Quartz	AC 27	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A					\$ 100	

**PACIFIC RIDGE EXPLORATION**

**Mariposa Project-Claims Listing and Application of Work**

Grant No.	Reg Type	Claim Label	Claim Holder	Record Date	Expiry Date	Good To	Grp	AMAG coverage	2011-1	2011-2	2011-3	2011-4a	2011-4b
YD64179	Quartz	AC 28	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64180	Quartz	AC 29	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64181	Quartz	AC 30	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64182	Quartz	AC 31	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64183	Quartz	AC 32	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64184	Quartz	AC 33	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64185	Quartz	AC 34	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64186	Quartz	AC 35	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64187	Quartz	AC 36	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64188	Quartz	AC 37	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64189	Quartz	AC 38	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64190	Quartz	AC 39	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64191	Quartz	AC 40	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64192	Quartz	AC 41	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64193	Quartz	AC 42	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64194	Quartz	AC 43	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64195	Quartz	AC 44	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64196	Quartz	AC 45	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64197	Quartz	AC 46	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64198	Quartz	AC 47	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64199	Quartz	AC 48	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64200	Quartz	AC 49	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64201	Quartz	AC 50	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64202	Quartz	AC 51	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64203	Quartz	AC 52	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64204	Quartz	AC 53	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64205	Quartz	AC 54	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64206	Quartz	AC 55	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64207	Quartz	AC 56	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64208	Quartz	AC 57	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64209	Quartz	AC 58	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64210	Quartz	AC 59	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64211	Quartz	AC 60	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64212	Quartz	AC 61	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64213	Quartz	AC 62	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64214	Quartz	AC 63	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64215	Quartz	AC 64	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64216	Quartz	AC 65	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64217	Quartz	AC 66	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64219	Quartz	AC 67	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			

**PACIFIC RIDGE EXPLORATION**

**Mariposa Project-Claims Listing and Application of Work**

Grant No.	Reg Type	Claim Label	Claim Holder	Record Date	Expiry Date	Good To	Grp	AMAG coverage	2011-1	2011-2	2011-3	2011-4a	2011-4b
YD64220	Quartz	AC 68	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64221	Quartz	AC 69	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64222	Quartz	AC 70	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64223	Quartz	AC 71	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64224	Quartz	AC 72	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64225	Quartz	AC 73	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64226	Quartz	AC 74	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64227	Quartz	AC 75	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64228	Quartz	AC 76	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64229	Quartz	AC 77	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64230	Quartz	AC 78	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64231	Quartz	AC 79	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64232	Quartz	AC 80	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64233	Quartz	AC 81	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64234	Quartz	AC 82	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64235	Quartz	AC 83	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64236	Quartz	AC 84	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64237	Quartz	AC 85	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64238	Quartz	AC 86	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64239	Quartz	AC 87	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64240	Quartz	AC 88	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64241	Quartz	AC 89	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64242	Quartz	AC 90	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64243	Quartz	AC 91	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64244	Quartz	AC 92	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64245	Quartz	AC 93	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64246	Quartz	AC 94	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64247	Quartz	AC 95	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64248	Quartz	AC 96	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64249	Quartz	AC 97	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64250	Quartz	AC 98	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64251	Quartz	AC97A	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64252	Quartz	AC98A	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64253	Quartz	AC 99	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64254	Quartz	AC 100	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64255	Quartz	AC 101	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64256	Quartz	AC 102	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64257	Quartz	AC 103	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64258	Quartz	AC 104	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64259	Quartz	AC 105	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			

**PACIFIC RIDGE EXPLORATION**

**Mariposa Project-Claims Listing and Application of Work**

Grant No.	Reg Type	Claim Label	Claim Holder	Record Date	Expiry Date	Good To	Grp	AMAG coverage	2011-1	2011-2	2011-3	2011-4a	2011-4b
YD64260	Quartz	AC 106	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64261	Quartz	AC 107	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64262	Quartz	AC 108	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64263	Quartz	AC 109	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64264	Quartz	AC 110	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64265	Quartz	AC 111	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64266	Quartz	AC 112	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64267	Quartz	AC 113	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64268	Quartz	AC 114	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64269	Quartz	AC 115	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64270	Quartz	AC 116	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64271	Quartz	AC 117	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64272	Quartz	AC 118	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64273	Quartz	AC 119	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64274	Quartz	AC 120	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64275	Quartz	AC 121	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64276	Quartz	AC 122	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64277	Quartz	AC 123	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64278	Quartz	AC 124	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64279	Quartz	AC 125	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64280	Quartz	AC 126	Gordon G. Richards - 100%	2-Jul-10	2-Jul-11	2-Jul-12	A			\$ 100			
YD64292	Quartz	Dora 29	Pacific Ridge Exploration Ltd. - 100	1-Sep-10	1-Sep-11	1-Sep-12	A			\$ 100			
YD64301	Quartz	PM 1	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A	y		\$ 100			
YD64302	Quartz	PM 2	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A	y		\$ 100			
YD64303	Quartz	PM 3	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A	y		\$ 100			
YD64304	Quartz	PM 4	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A	y		\$ 100			
YD64305	Quartz	PM 5	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A	y		\$ 100			
YD64306	Quartz	PM 6	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A	y		\$ 100			
YD64307	Quartz	PM 7	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A	y		\$ 100			
YD64308	Quartz	PM 8	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A	y		\$ 100			
YD64309	Quartz	PM 9	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A	y		\$ 100			
YD64310	Quartz	PM 10	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A	y		\$ 100			
YD64311	Quartz	PM 11	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A	y		\$ 100			
YD64312	Quartz	PM 12	Gordon G. Richards - 100%	24-Aug-10	24-Aug-11	24-Aug-12	A	y		\$ 100			
YD64313	Quartz	PM 13	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y		\$ 100			
YD64314	Quartz	PM 14	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y		\$ 100			
YD64315	Quartz	PM 15	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y		\$ 100			
YD64316	Quartz	PM 16	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y		\$ 100			
YD64317	Quartz	PM 17	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y		\$ 100			
YD64318	Quartz	PM 18	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y		\$ 100			

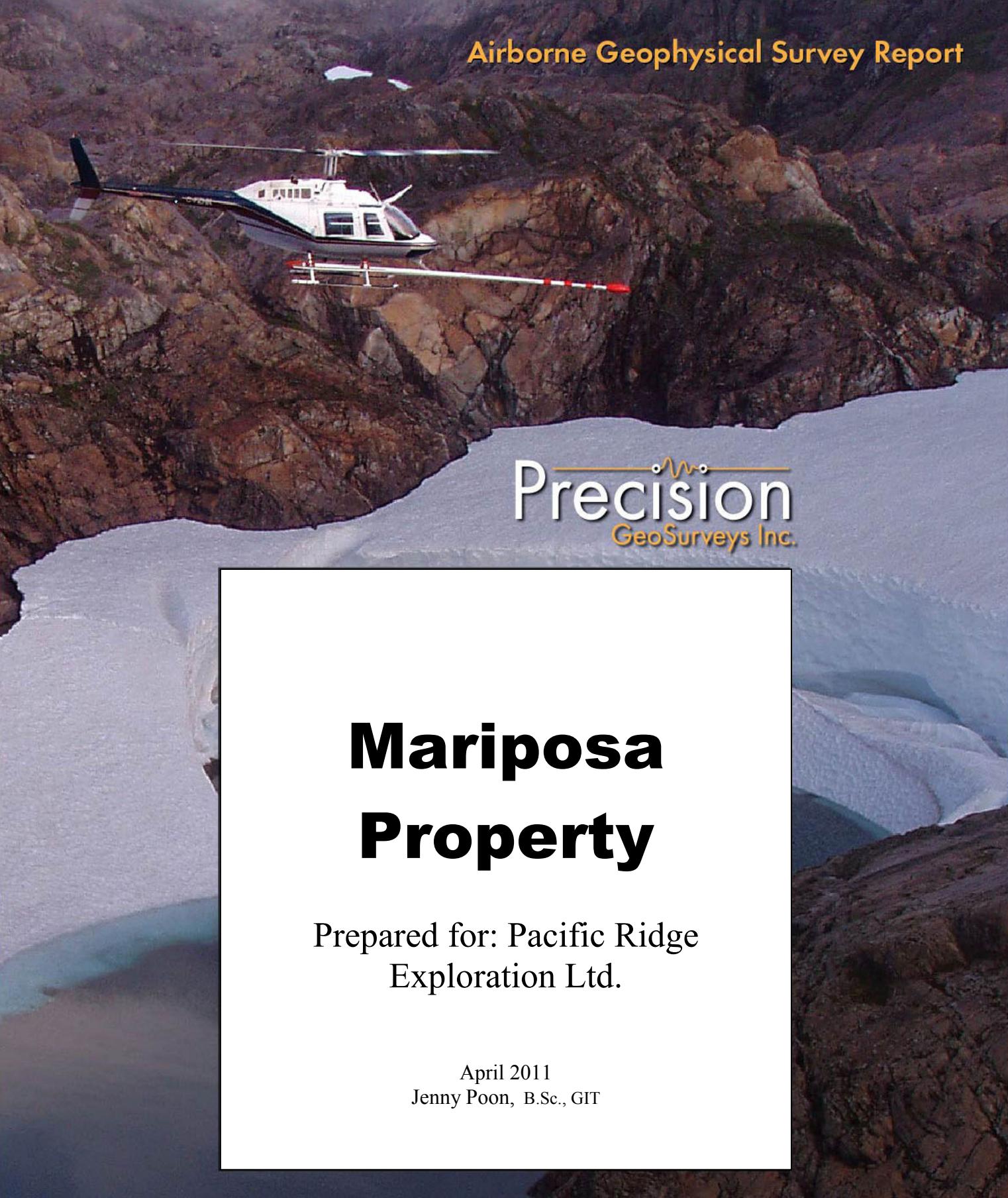
**PACIFIC RIDGE EXPLORATION**

**Mariposa Project-Claims Listing and Application of Work**

Grant No.	Reg Type	Claim Label	Claim Holder	Record Date	Expiry Date	Good To	Grp	AMAG coverage	2011-1	2011-2	2011-3	2011-4a	2011-4b
YD64319	Quartz	PM 19	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A	y			\$ 100		
YD64320	Quartz	PM 20	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD64321	Quartz	PM 21	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD64322	Quartz	PM 22	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD64323	Quartz	PM 23	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
YD64324	Quartz	PM 24	Pacific Ridge Exploration Ltd. - 100	24-Aug-10	24-Aug-11	24-Aug-12	A				\$ 100		
									\$ 7,800	\$ 200	\$ 22,200	\$ 8,600	\$ 28,100

## **APPENDIX 3**

**AIRBORNE GEOPHYSICAL SURVEY  
OPERATIONS REPORT  
PRECISION GEOSURVEYS INC.**



## Airborne Geophysical Survey Report

Precision  
GeoSurveys Inc.

# Mariposa Property

Prepared for: Pacific Ridge  
Exploration Ltd.

April 2011  
Jenny Poon, B.Sc., GIT

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## Introduction:

This report outlines the survey operations and data processing actions taken during the airborne geophysical survey flown at Mariposa property (Figure 1). The airborne geophysical survey was flown by Precision GeoSurveys Inc. for Pacific Ridge Exploration Ltd. The geophysical survey, carried out March 27, 2011 and April 5, 2011, saw the acquisition of magnetic data.

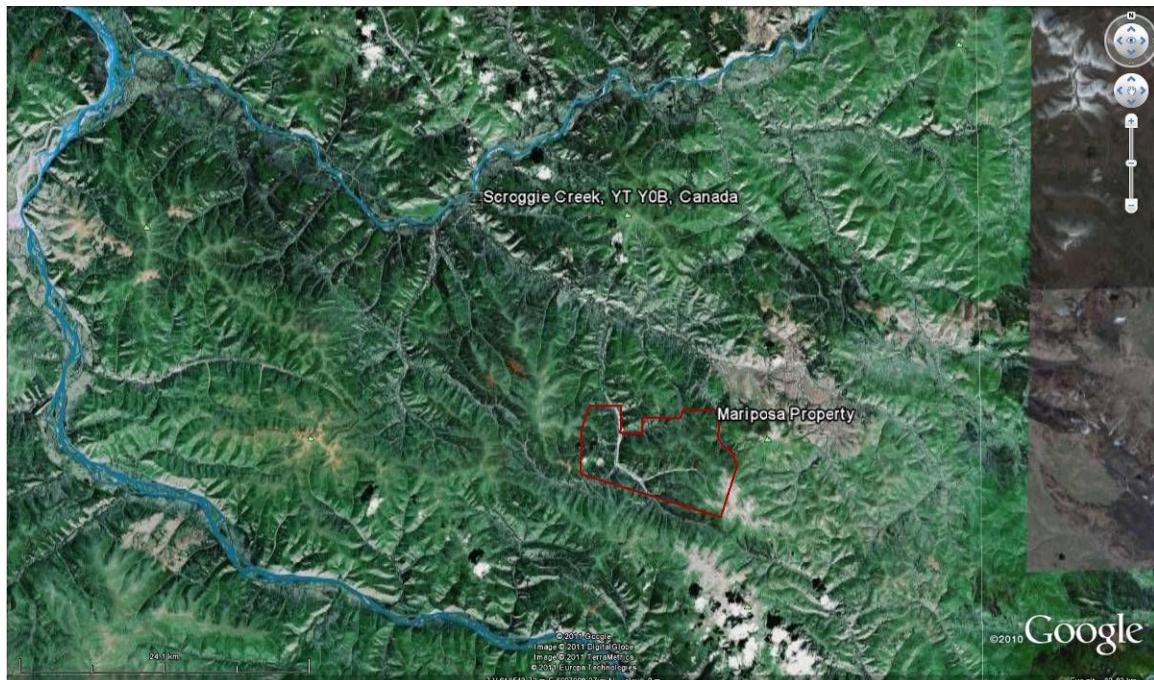


Figure 1: Mariposa Property area location relative to Scroggie Creek, YT.

The Mariposa property is located approximately 25 km south east of Scroggie Creek, YT (Figure 2). The survey area itself is approximately 7 km by 13 km. A total of 910 line kilometers of magnetic data were flown for this survey; this total includes tie lines and survey lines. The survey lines were flown at 100 meter spacings at a  $015^\circ/285^\circ$  heading; the tie lines were flown at 1 km spacings at a heading of  $105^\circ/195^\circ$  (Figures 3 & 4).



Figure 2: Survey and tie lines outlined in yellow and the boundary in red in plane view.

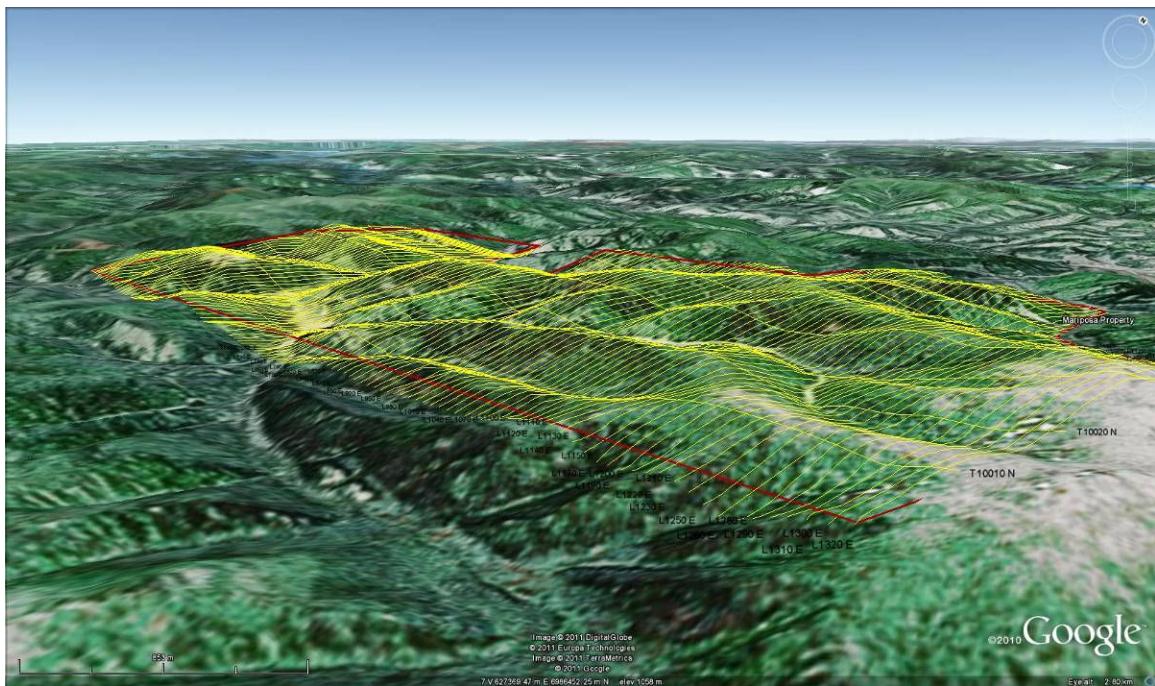


Figure 3: Survey and tie lines outlined in yellow and the boundary in red in terrain view.

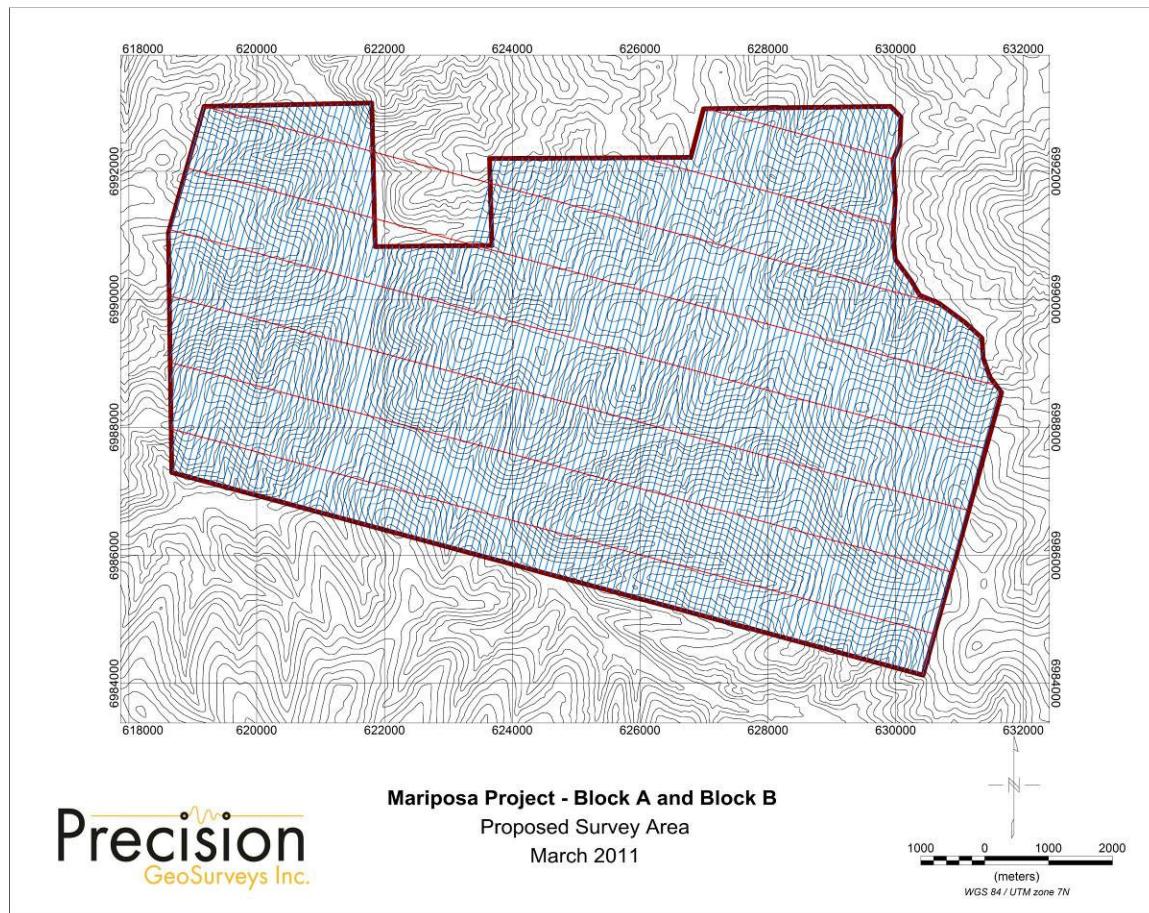


Figure 4: Proposed survey basemap showing survey and tie lines and the boundary in red.

### Survey Specifications:

The geodetic system used for this survey is WGS 84 and is contained in zone 7N. The survey data acquisition specifications and coordinates for the Mariposa survey are specified as followed (Table 1 and Table 2).

Survey Block Name	Line Spacing m	Survey Line km	Tie Line km	Total Line km	Survey Line Orientation	Nominal Survey Height m
Mariposa	100	829	81	910	015-195°	34
Total				910		

Table 1: Mariposa survey acquisition specifications.

Longitude	Latitude	Easting	Northing
138.6429854	63.04700597	619177	6993012
138.5911235	63.0466177	621800	6993066
138.5917178	63.02648588	621854	6990823
138.555635	63.02602861	623681	6990841
138.5553264	63.03820922	623645	6992198
138.4931415	63.0372828	626793	6992216
138.4886248	63.04402774	626992	6992976
138.430722	63.0433116	629922	6993012
138.4276314	63.04179162	630085	6992849
138.4283301	63.03790675	630067	6992415
138.4306485	63.03583844	629959	6992180
138.4304376	63.03014992	629995	6991547
138.4315485	63.02561695	629959	6991040
138.4311662	63.02187409	629995	6990624
138.4264446	63.01869893	630248	6990280
138.42411	63.01670763	630375	6990063
138.4181517	63.01546741	630682	6989937
138.4101879	63.01255574	631098	6989629
138.4053833	63.01035719	631351	6989394
138.4052538	63.00758876	631370	6989086
138.403368	63.00479707	631478	6988779
138.3999853	63.00262442	631659	6988544
138.4277305	62.96349154	630429	6984130
138.6571006	62.9959125	618671	6987296

Table 2: Mariposa survey polygon coordinates using WGS 84 in zone 7N.

## 2.0 Geophysical Data:

Geophysical data are collected in a variety of ways and are used to aid in the exploration and determination of geology, mineral deposits, oil and gas deposits, contaminated land sites and UXO detection.

For the purposes of this survey, airborne magnetic data were collected to serve in the exploration of the Mariposa Property which contains rocks that are prospective for gold mineralization.

## 2.1 Magnetic Data:

Magnetic surveying is probably the most common airborne survey type to be conducted for both mineral and hydrocarbon exploration. The type of survey specifications, instrumentation, and interpretation procedures, depend on the objectives of the survey. Typically magnetic surveys are performed for:

1. Geological Mapping to aid in mapping lithology, structure and alteration in both hard rock environments and for mapping basement lithology, structure and alteration in sedimentary basins or for regional tectonic studies.
2. Depth to Basement mapping for exploration in sedimentary basins or mineralization associated with the basement surface.

## 3.0 Survey Operations:

Precision GeoSurveys flew the Mariposa Property using a Bell 206 BIII Jet Ranger (Figure 5). The survey lines were flown at a nominal line spacing of one hundred (100) meters and the tie lines were flown at 1 km spacing for both the spectrometer and magnetometer as they were acquired simultaneously. The average survey elevation was 34 meters vertically above ground. The experience of the pilot helped to ensure that the data quality objectives were met and that the safety of the flight crew was never compromised given the potential risks involved in airborne surveying.



Figure 5: Bell 206 Jet Ranger equipped with mag stinger for magnetic data acquisition.

The base of operations for this survey was in Dawson, YT. The Precision crew consisted of a total of four members:

Shane Groves and Don Plattel – Pilots  
Shawn Walker – Operator / On-site Geophysicist  
Jenny Poon – Operator / Geophysicist

The survey was started on March 27, 2011 and completed on April 5, 2011. The survey was complete with no delays.

#### **4.0 Equipment:**

For this survey a magnetometer, spectrometer, base station, laser altimeter, and a data acquisition system were required to carry out the survey and collect quality, high resolution data.

##### **4.1 AGIS:**

The Airborne Geophysical Information System, AGIS, (Figure 6), is the main computer used in data recording, data synchronizing, displaying real-time QC data for the geophysical operator, and generation of navigation information for the pilot display system.



Figure 6: AGIS installed in the Bell 206.

The AGIS was manufactured by Pico Envirotec; therefore the system uses standardized Pico software and external sources are connected to the system via RS-232 serial

communication cables. The AGIS data format is easily converted into Geosoft or ASCII file formats by a supplied conversion program called PEIView. Additional Pico software allows for post survey quality control procedures.

#### **4.3 Magnetometer:**

The magnetometer used by Precision GeoSurveys is a Scintrex cesium vapor CS-3 magnetometer. The system was housed in a front mounted “stinger” (Figure 7). The CS-3 is a high sensitivity/low noise magnetometer with automatic hemisphere switching and a wide voltage range, the static noise rating for the unit is +/- 0.01 nT. On the AGIS screen the operator can view the raw magnetic response, the magnetic fourth difference and the survey altitude for immediate QC of the magnetic data. The magnetic data are recorded at 10 Hz. A magnetic compensator is also used to remove noise created by the movement of the helicopter as it pitches, rolls and yaws within the Earth’s geomagnetic field.



Figure 7: View of the mag stinger.

#### **4.4 Base Station:**

For monitoring and recording of the Earth’s diurnal magnetic field variation, Precision GeoSurveys uses two base stations: Scintrex proton precession Envi Pro magnetometer and Geometrics G-856 magnetometer. Both base stations are mounted as close to the survey block as possible to give accurate magnetic field data. The Envi Pro base station (Figure 8), uses the well proven precession technology to sample at a rate of 0.5 Hz. A GPS is integrated with the system to record real GPS time that is used to correlate with the GPS time collected by the airborne CS-3 magnetometer.



Figure 8: Scintrex Envi Pro proton precession magnetometer.

The GEM GSM-19T magnetometer (Figure 9) also uses the proton precession technology sampling at a rate of 0.5 Hz. The GSM-19T magnetometer does not have a GPS integrated into the system but the GPS time is synced with the Scintrex base station GPS time and along with a hand held gps for accuracy. The GSM-19T has an accuracy of +/- 0.2 nT at 1 Hz.



Figure 9: GEM GSM-19T proton precession magnetometer.

#### 4.5 Laser Altimeter:

The pilot is provided with terrain guidance and clearance with an Acuity AccuRange AR3000 laser altimeter (Figure 10). This is attached at the aft end of the magnetometer boom. The AR3000 sensor is a time-of-flight sensor that measures distance by a rapidly-

modulated and collimated laser beam that creates a dot on the target surface. The maximum range of the laser altimeter is 300 m off of natural surfaces with 90% reflectance and 3 km off special reflectors. Within the sensor unit, reflected signal light is collected by the lens and focused onto a photodiode. Through serial communications and analog outputs, the distance data are transmitted and collected by the AGIS at 10 Hz.



Figure 10: Acuity AccuRange AR3000 laser altimeter.

## 5.0 Data Processing:

After all the data are collected after a survey flight several procedures are undertaken to ensure that the data meet a high standard of quality. All data were processed using Pico Envirotec software and Geosoft Oasis Montaj geophysical processing software.

### 5.1 Magnetic Processing:

During aeromagnetic surveying noise is introduced to the magnetic data by the aircraft itself, movement in the aircraft (roll, pitch and yaw) and the permanent magnetization of the aircraft parts (engine and other ferric objects) are large contributing factors to this noise. To remove this noise a process called magnetic compensation is implemented. The magnetic compensation process starts with a test flight at the beginning of the survey where the aircraft flies in the four orthogonal headings required for the survey ( $020^{\circ}/194^{\circ}$  and  $107^{\circ}/285^{\circ}$  in the case of this survey) at an altitude where there is no ground effect in the magnetic data. In each heading, roll, pitch and yaw maneuvers are performed by the pilot; these maneuvers provide the data that are required to calculate the necessary parameters for compensating the magnetic data. A computer program called PEIComp is used to create a model for each survey to remove the noise induced by aircraft movement; this model is applied to each survey flight so the data can be further processed.

A magnetic base station is set up before every flight to ensure that diurnal activity is recorded during the survey flights. Base station readings were reviewed at regular intervals to insure that no data were collected during periods with high diurnal activity

(greater than 5 nT per minute). The base station was installed at a magnetically noise-free area, away from metallic items such as steel objects, vehicles, or power lines. The magnetic variations recorded from the stationary base station are removed from the magnetic data recorded in flight to ensure that the anomalies seen are real and not due to solar activity.

Some filtering of the magnetic data is also required. A Non Linear filter was used for spike removal. The 1D Non-Linear Filter is ideal for removing very short wavelength, but high amplitude features from data. It is often thought of as a noise spike-rejection filter, but it can also be effective for removing short wavelength geological features, such as signals from surficial features. The 1D Non-Linear Filter is used to locate and remove data that are recognized as noise. The algorithm is ‘non- linear’ because it looks at each data point and decides if that datum is noise or a valid signal. If the point is noise, it is simply removed and replaced by an estimate based on surrounding data points. Parts of the data that are not considered noise are not modified. The combination of a Non-Linear filter for noise removal and a low pass trend enhancement filter resulted in level data as indicated in the results section of this report. The low pass filters simply smoothes out the magnetic profile to remove isolated noise.

Filtering is also applied to the laser altimeter data as to remove vegetation clutter and to show the actual ground clearance. To remove vegetation clutter a rolling statistic filter was applied to the laser altimeter data and a low pass filter was used to smooth out the laser altimeter profile to remove isolated noise. As a result, filtering the data will yield a more uniform terrain clearance.

A lag correction of 1.7 seconds was applied to the total magnetic field data to compensate for the lag in the recording system as the magnetometer sensor flies 6.45 m ahead of the GPS antenna.

### 5.3 Final Data Format

Abbreviations used in the GDB files are as follows:

X – Easting in WGS84, UTM zone 7N  
Y – Northing in WGS84, UTM zone 7N  
galt – gps altimeter readings  
lalt – laser altimeter readings  
dtm – digital terrain model  
GPStime – GPS time  
basemag – diurnal data  
mag – total magnetic field

The file format will be provided in two (2) formats, the first will be a .GDB file for use in Geosoft Oasis Montaj, the second format will be a .XYZ file, this is text file. A complete file provided in each format will contain only magnetic data.

**Appendix A**  
Base Stations Specifications

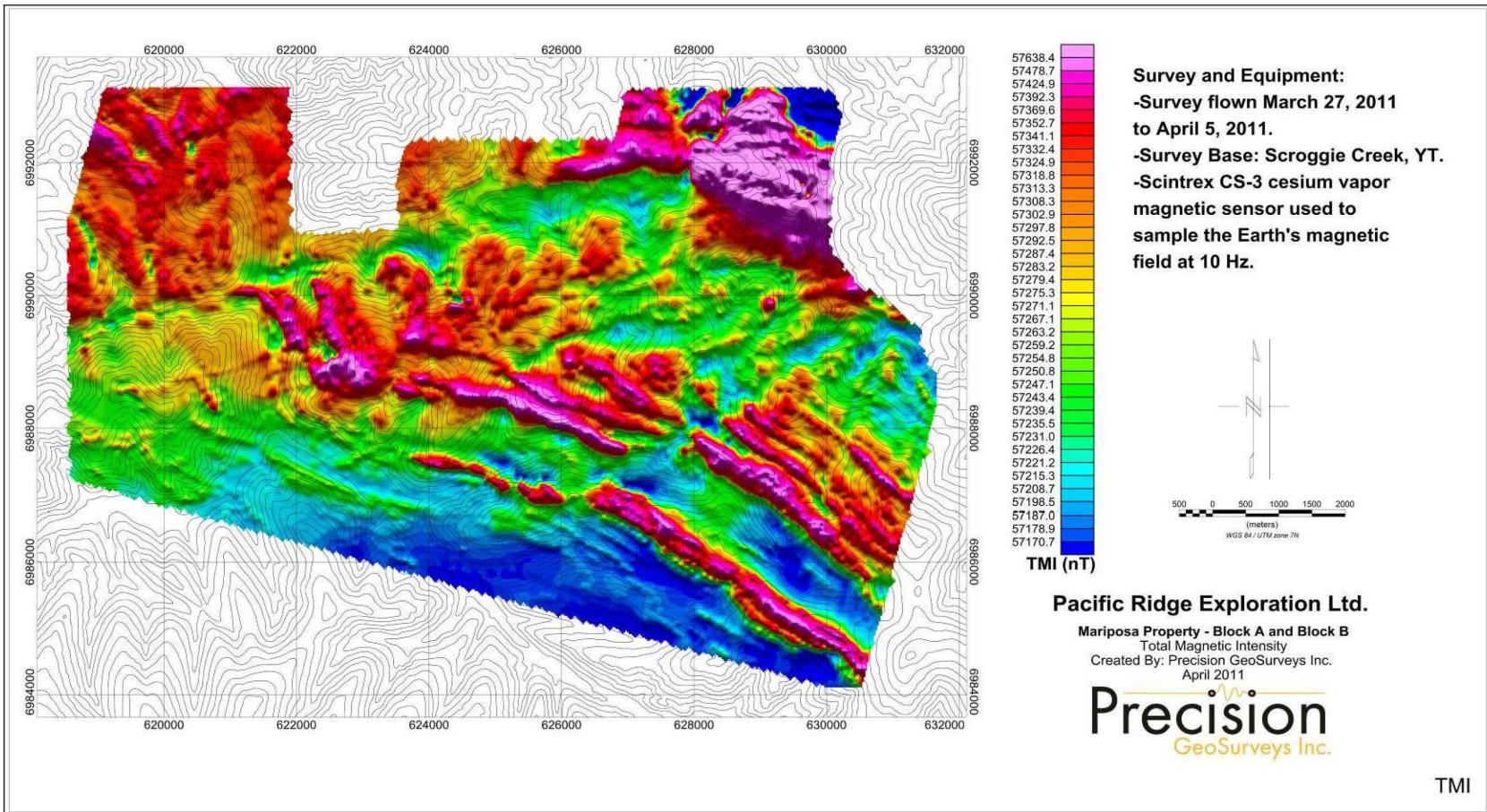
## Scintrex Envi Pro Proton Magnetometer with Integrated GPS

Specification	Description
<b>Total Field Operating Range</b>	23,000 to 100,000 nT (gamma)
<b>Total Field Absolute Accuracy</b>	±1 nT (gamma)
<b>Sensitivity</b>	0.1 nT (gamma) at 2 second sampling rate
<b>Tuning/ Sampling</b>	Fully solid state. Manual or automatic, keyboard selectable Cycling (Reading) Rates 0.5, 1, 2, or 3 seconds
<b>Gradiometer Option</b>	Includes a second sensor, 0.5m (20 inch) staff extender and processor module
<b>Gradient Tolerance</b>	> 7000 nT (gamma)/m
<b>'Walking' Mode</b>	Continuous reading, cycling as fast as 0.5 seconds
<b>Supplied GPS Accuracy</b>	+/- 1m (Autonomous), < 1m WAAS Connects to most external GPS receivers with NMEA & PPS output
<b>Standard Memory</b>	<b>Total Field Measurements:</b> 84,000 readings <b>Gradiometer Measurements:</b> 67,000 readings <b>Base Station Measurements:</b> 500,000 readings
<b>Real-Time Clock</b>	1 second resolution, ± 1 second stability over 24 hours or GPS time
<b>Digital Data Output</b>	RS-232C, USB Adapter
<b>Power Supply</b>	Rechargeable, 2.9 Ah, lead-acid dry cell battery 12 Volts External 12 Volt input for base station operations
<b>Operating Temperature</b>	40°C to +60°C (-40°F to 140°F)
<b>Dimensions and Weight</b>	<b>Console:</b> 250mm x 152mm x 55mm (10" x 6" x 2.25") 2.45 kg (5.4 lbs) with rechargeable battery <b>Magnetic:</b> 70mm d x 175mm (2.75"d x 7") <b>Sensor:</b> 1 kg (2.2 lbs) <b>Gradiometer:</b> 70mm d x 675mm (2.75"d x 26.5") <b>Sensor:</b> (with staff extender) 1.15 kg (2.5 lbs) <b>Sensor Staff:</b> 25mm d x 2m (1"d x 76") 0.8 kg (1.75 lbs)

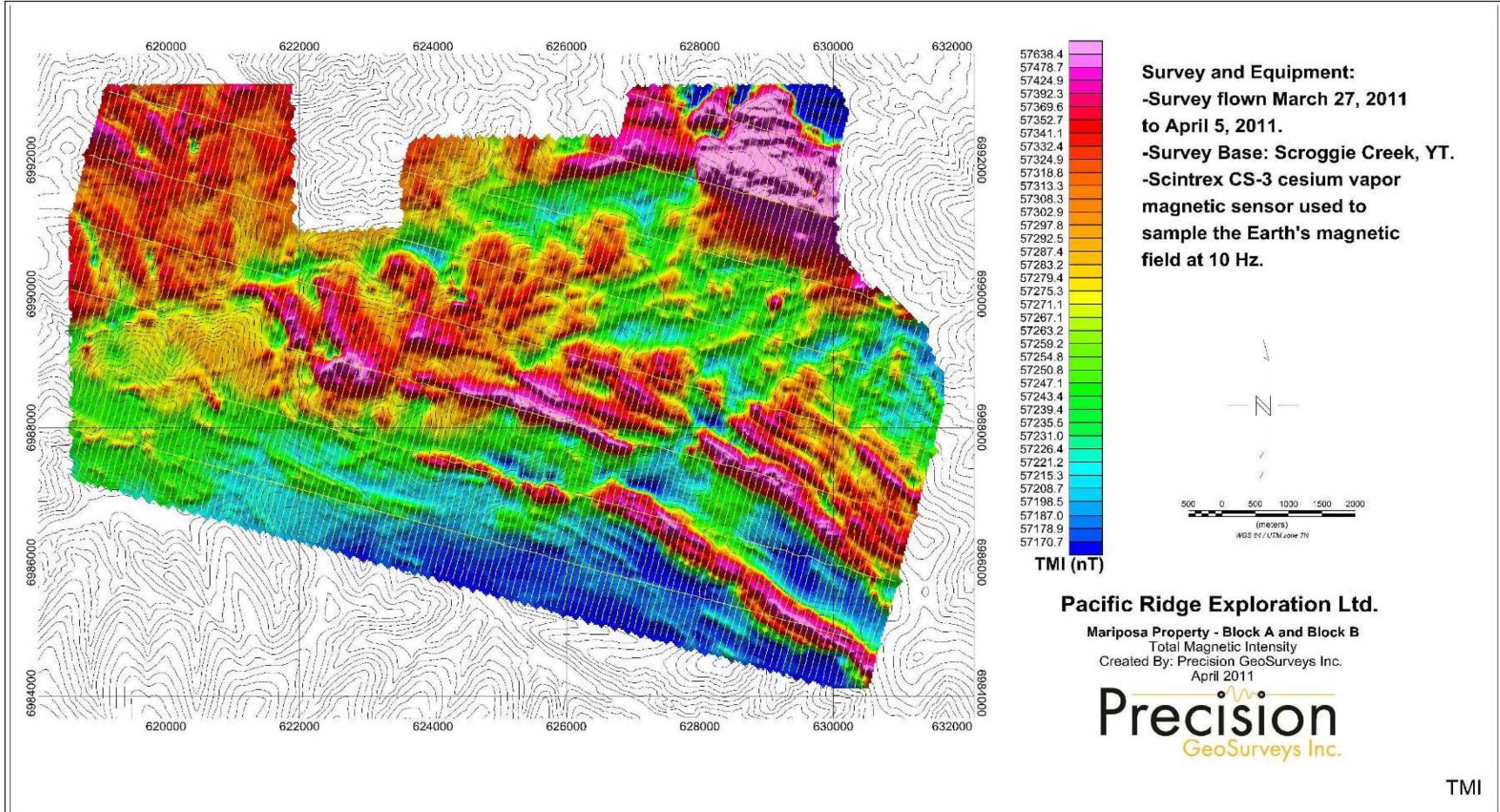
## GEM GSM-19T Proton Precession Magnetometer

Specification	Description
<b>Configuration Options</b>	15
<b>Cycle Time</b>	999 to 0.5 sec
<b>Environmental</b>	-40 to 60 ° Celsius
<b>Gradient Tolerance</b>	7,000 nT/m
<b>Magnetic Readings</b>	299,593
<b>Operating Range</b>	10, 000 to 120,000 nT
<b>Power</b>	12 V @ 0.62 A
<b>Sensitivity</b>	0.1 nT @ 1 sec
<b>Weight (Console/ Sensor)</b>	3.2 Kg
<b>Integrated GPS</b>	Yes

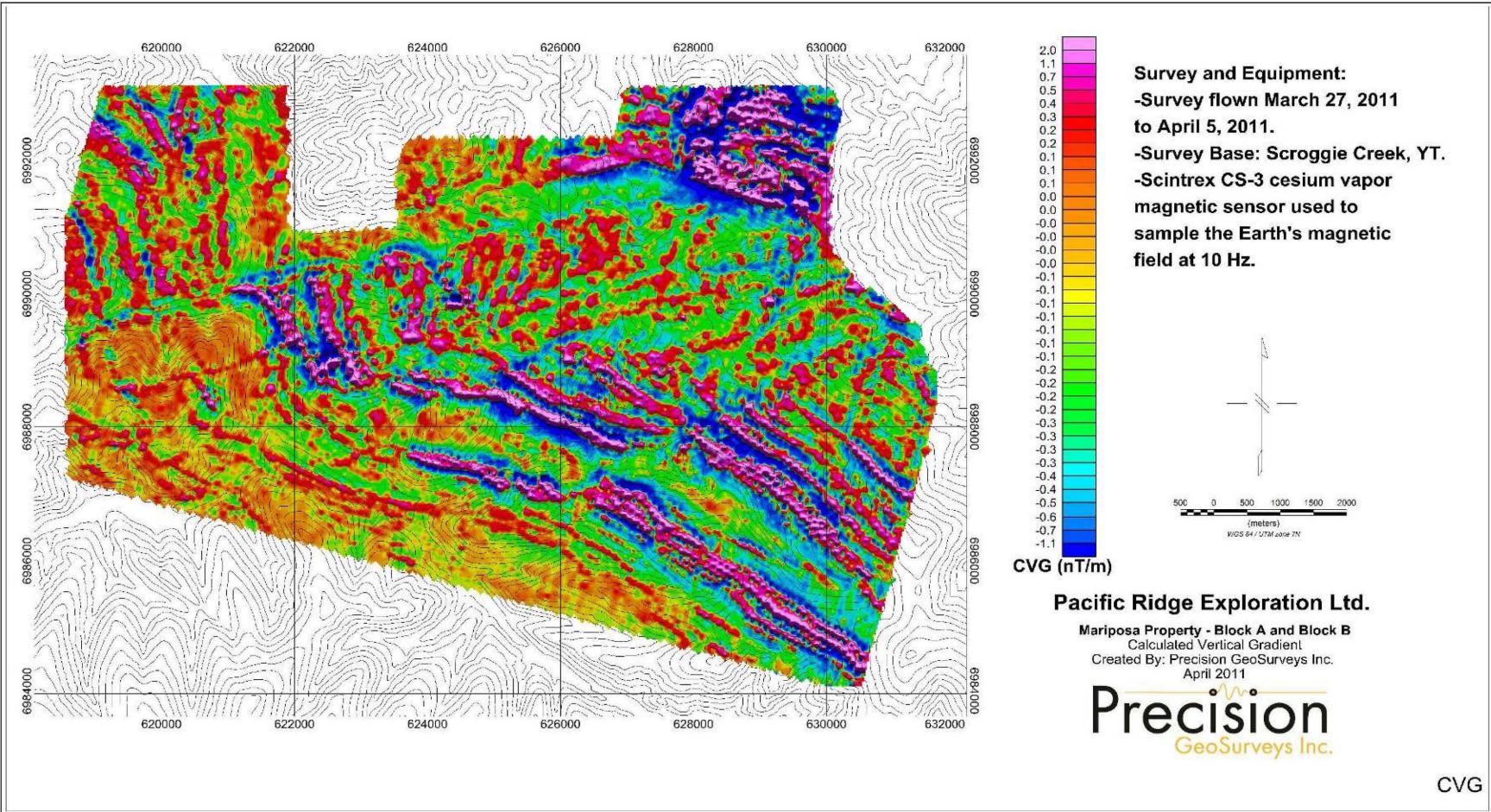
**Appendix B**  
Maps



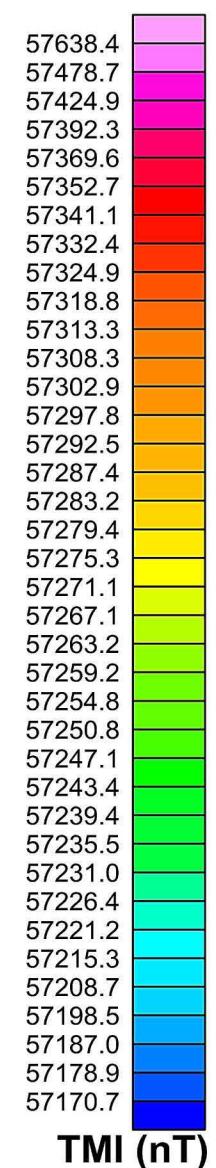
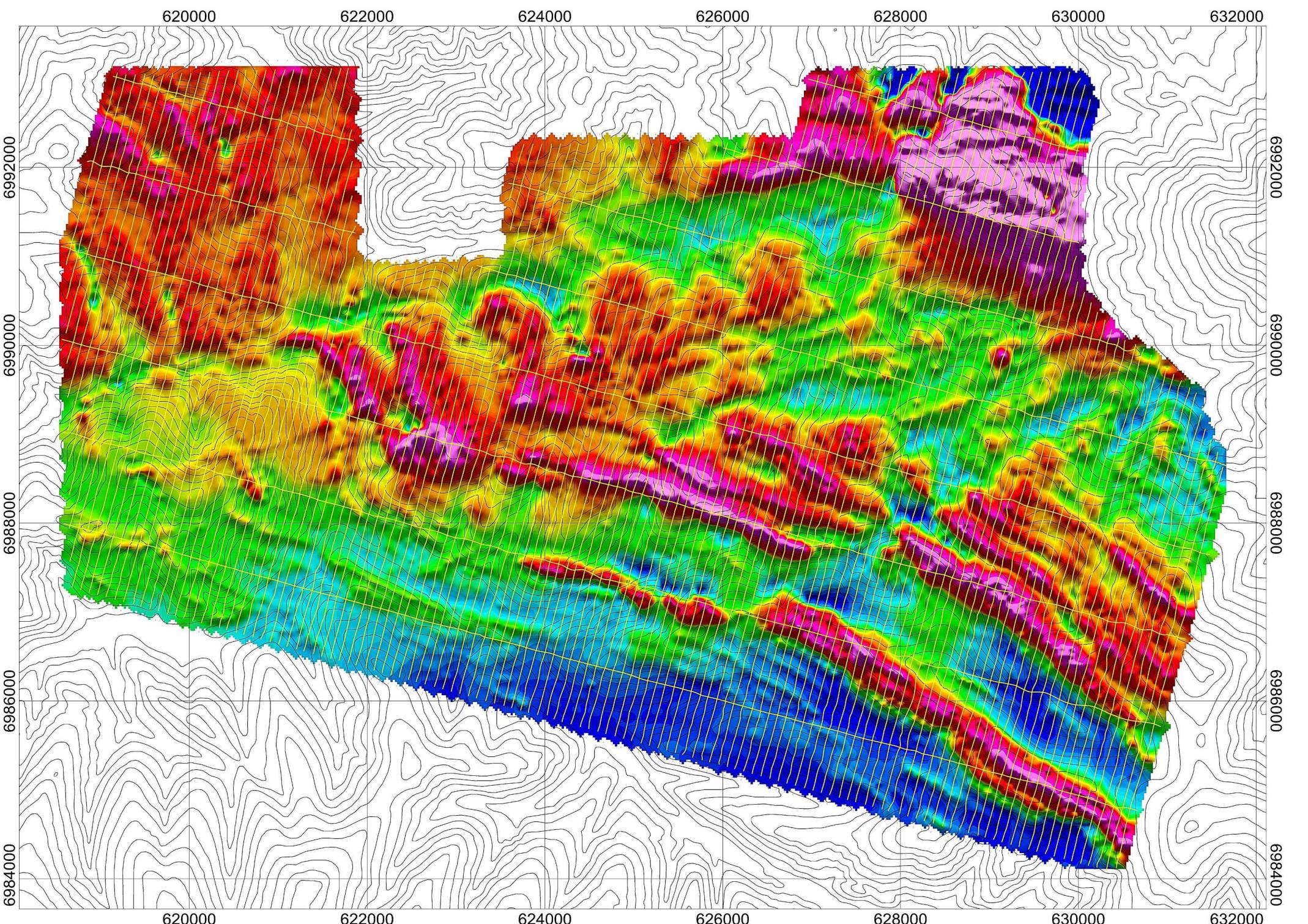
Map 1: Mariposa Property total magnetic intensity.



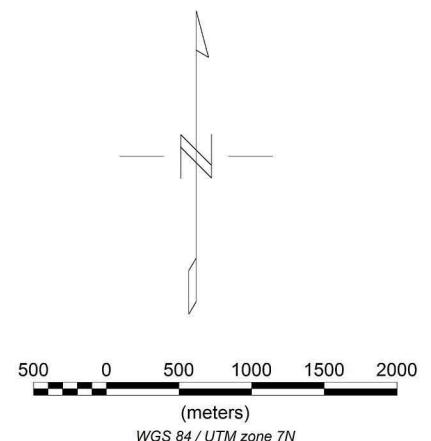
Map 2: Mariposa Property total magnetic intensity with plotted flight lines.



Map 3: Mariposa Property calculated vertical gradient.



**Survey and Equipment:**  
**-Survey flown March 27, 2011  
to April 5, 2011.**  
**-Survey Base: Scroggie Creek, YT.**  
**-Scintrex CS-3 cesium vapor  
magnetic sensor used to  
sample the Earth's magnetic  
field at 10 Hz.**

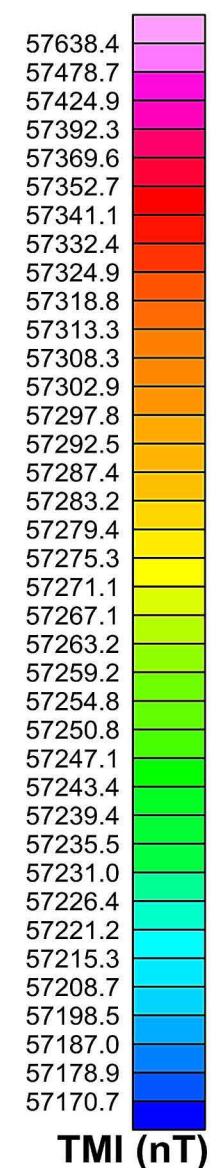
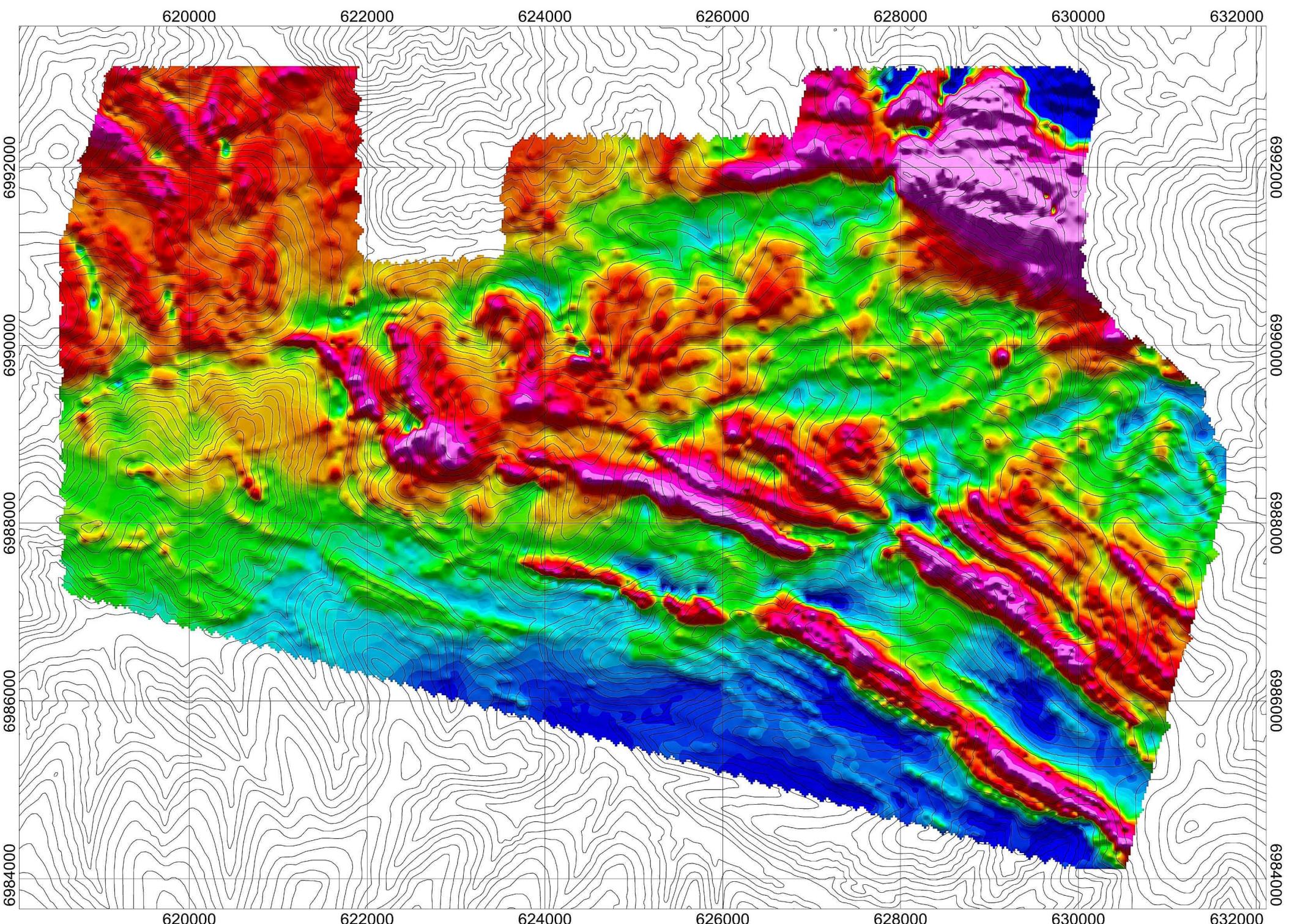


**Pacific Ridge Exploration Ltd.**

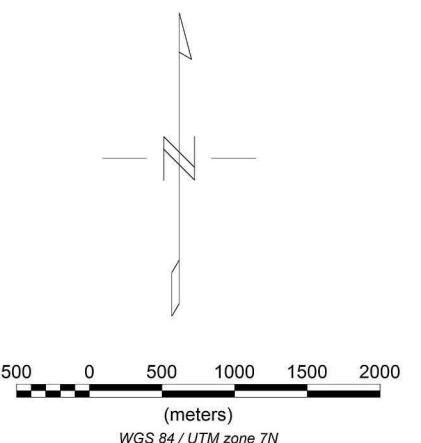
Mariposa Property - Block A and Block B  
Total Magnetic Intensity  
Created By: Precision GeoSurveys Inc.  
April 2011

**Precision**  
GeoSurveys Inc.

TMI



**Survey and Equipment:**  
**-Survey flown March 27, 2011  
 to April 5, 2011.**  
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 field at 10 Hz.**

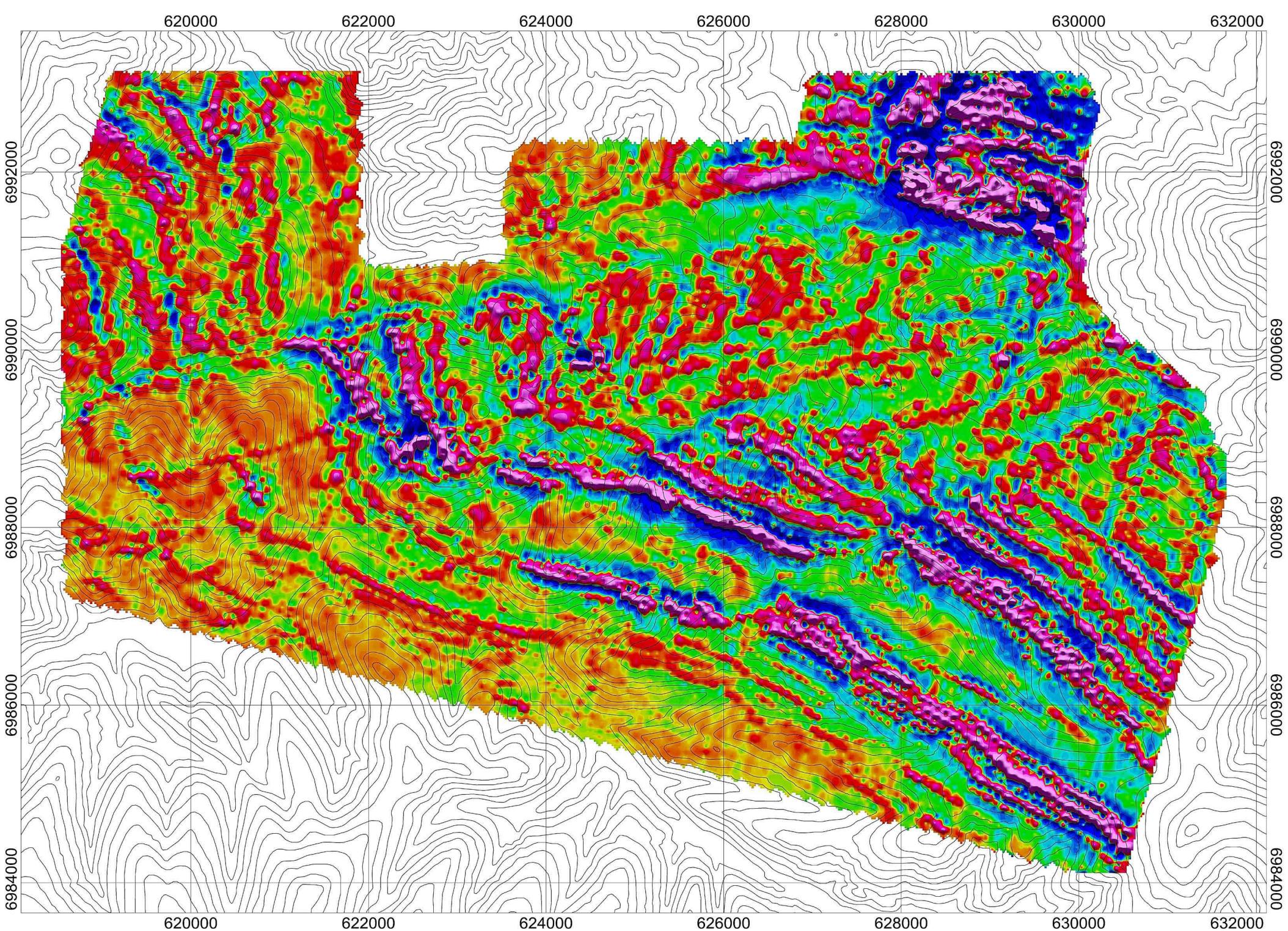


**Pacific Ridge Exploration Ltd.**

Mariposa Property - Block A and Block B  
 Total Magnetic Intensity  
 Created By: Precision GeoSurveys Inc.  
 April 2011

**Precision**  
 GeoSurveys Inc.

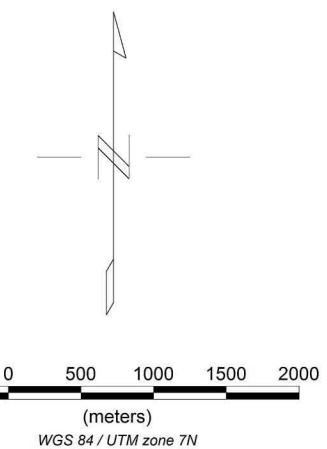
TMI



## **Survey and Equipment:**

**-Survey flown March 27, 2011  
to April 5, 2011.**

- Survey Base: Scroggie Creek, YT.
- Scintrex CS-3 cesium vapor magnetic sensor used to sample the Earth's magnetic field at 10 Hz.



Pacific Ridge Exploration Ltd.

**Mariposa Property - Block A and Block B**  
Calculated Vertical Gradient  
Created By: Precision GeoSurveys Inc.  
April 2011

# Precision GeoSurveys Inc.

CVG