TECHNICAL REPORT

NI 43-101 Compliant

LEOTA GOLD PROJECT

Klondike Goldfields Dawson Mining District

Yukon, Canada

NTS Maps 1150\15N & 116B\02S UTM NAD 83, Zone 07 Northing 609000, Easting 7090000

Prepared for:

Goldbank Mining Corporation

Suite 605 - 889 West Pender Street Vancouver, British Columbia Canada V6C 3B2



by

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DATED: December 31, 2010

Executive Summary

The author was retained by Goldbank Mining Corporation to supervise and conduct the 2010 field exploration program and complete a NI 43-101 compliant Technical Report on the Leota Gold Property, located in the Klondike Goldfields of west central Yukon.

The objective and purpose of the 2010 field program was to evaluate the potential of the Leota Gold Property by using focused exploration to identify, verify and document occurrences of gold mineralization, and to search for additional areas where the environment is considered suitable for hosting significant gold mineralization. The exploration results presented in this Report, in the author's opinion, demonstrate that the Leota Gold Property is of high merit and should assist positively in achieving Goldbank's objective of defining an economic gold resource, or resources.

Highlights of this report include positive results from the 2010 field exploration program which discovered three significant gold mineralized zones which have been targeted for immediate follow up exploration and drilling, together with five gold point source discoveries that represent additional potential gold zones for immediate follow up surface exploration and possible drilling.

The Leota Gold Property is located roughly 25 kilometres ESE from Dawson City which is situated at the junction of the Yukon and Klondike Rivers. It covers a vast, 210 square kilometer area comprised of 1018 quartz claims and is notable as the largest contiguous block of claims in the historic Klondike Goldfields. The claims lie to the immediate east of the placer gold-rich portion of the Klondike goldfields and include a portion of Hunker Creek, one of the most prolific placer mining drainages on the Klondike producing in excess of 4 million ounces of placer gold. The area is generally poorly exposed and was largely unexplored.

Most of the claims comprising the Leota Property were staked in the early spring of 2008. Goldbank has the right to acquire up to a 100% ownership interest in these claims from the Optionees in stages based solely on share issuances pursuant to a June 9, 2010 Option Agreement. Additional, contiguous claims were staked in 2010 by Goldbank Mining Corporation.

Two additional claims, the Hasenfuss ("Rabbit Foot") and Hasenfuss3, located at the headwaters of Hunker Creek and contiguous with the Leota claims, were optioned by Goldbank in October 2010. The two claims overlie a historically significant gold bearing quartz vein that dips toward and should underlie the adjoining Leota Claims. A preliminary evaluation of these claims was completed in October.

In the two years prior to 2010 the Optionees prospected the Leota Property by opening access trails, digging test pits and exposing quartz veins using two rubber tracked hoes. This prior exploration work, at a cost of approximately \$350,000, set the ground work on which the 2010 program was structured. The extensive access and new geologic windows created by this exploration and development work provide geological insight for exploring the Leota Gold Property.

The Leota Property is well accessed by existing road networks. It is bordered by the Klondike Highway to the east and the Hunker and Dominion Creek industrial placer roads to the west. The All Gold Creek road and a network of interconnecting ridge roads and associated trails provide extended access across the central core of the property. Within the northern and

southern portions of the Leota Property access is by partial corridors along existing placer mining access roads.

Goldbank's 2010 exploration program included mapping, prospecting, assay sampling (rock and soil) and extensive test pitting using two medium sized rubber tracked hoes. It was completed over a four month period ending in mid-October at a cost of over \$425,000.

During the 2010 exploration program a belt through the central core of the property covering roughly 35% of the property area was the focus of exploration. Broad scale, systematic mapping across this belt made extensive use of existing test pits and interconnecting road and trail networks to identify areas with the most highly prospective units. Once identified, these were the focus of more detailed exploration assessment.

Some areas to the north and south of this belt underwent preliminary evaluation and partial coverage by ridge and spur soil sampling, which resulted in the confirmation of the existence of favorable geology and the discovery of several new gold targets.

Overall, the 2010 exploration program was successful in establishing that the geology of the Leota Property is similar to the geology that gave rise to the placer-rich portion of the Klondike Goldfields to the immediate west. Paleozoic ophiolitic rocks of the Slide Mountain Terrane overlie, along a strongly tectonized and hydrothermally altered contact zone, primarily Middle to Late Paleozoic siliciclastic sedimentary rocks. However, unlike in the placer-rich portion of the Klondike to the immediate west, from where the bulk of the overlying ophiolitic rocks have been eroded, on the Leota Property a significant portion of these prospective ophiolitic, gold-quartz vein host rocks are preserved.

In particular, the 2010 exploration program has been successful in significantly increasing the defined Au potential of the Leota Property by:

- 1. Identifying eight independent gold anomalous areas, three of which, the **Hasenfuss**, **Michie**, and **Cheerio**, are definitive gold zones that with 2 months of further definition exploration can be drill ready. The remaining discoveries are defined by point-source gold anomalies identified from either preliminary ridge and spur soil sampling programs or from rock grab samples. All these point-source discovery areas should be evaluated and have the potential to generate additional gold zones and potential new drill targets.
- 2. Discovering and exposing a gold-bearing quartz vein on the **Hasenfuss** gold zone, the "Gracie" vein, located 350 metres north of the historically significant Alphonse gold-quartz vein on Hunker Creek. Two of three samples collected from this vein returned assays of 2.2 and **12.3** g/t Au. This new data confirms that previous reported assay results (43-101 non-compliant) from the Alphonse vein in this range can be considered reasonable. These Au values are consistent with the range of those typically identified in gold-quartz vein systems hosted in gabbro where mined elsewhere in the North American Cordillera (Ash, 2001).
- 3. Discovering the **Michie** gold zone, in which combined soil and rock assay data define a gold anomalous zone extending east from Alexander Pup for close to a kilometer, which is at least 230 metres wide on surface and open to the east. This zone is named after pioneer prospector Duncan Michie, reported by the Dawson News in 1931 with identifying visible gold in quartz veins at Alexander Pup, which highlighted this occurrence as being the most promising lode gold prospect on the Klondike.

- 4. Discovering the **Cheerio** gold zone due south from the **Michie** gold zone. The **Cheerio** gold zone is at least 400 metres wide at surface defined by 8 consecutive Au anomalous soil samples and is open at both ends.
- 5. Establishing that these newly discovered gold-quartz vein zones and the historically reported gold occurrences on the Leota Property are hosted by variably deformed and altered gabbro, diabase and ultramafic rocks (e.g. ophiolite) that are carbonate-sericite-pyrite altered (i.e. listwanite) similar to all the significant gold-producing lode and related placer camps in the North American Cordillera (e.g. Bralorne, Cassiar, Barkerville) and significantly increase the potential for hosting coarse, nuggety gold in these areas.
- 6. Identifying large, extensive, previously undocumented areas of ophiolitic rocks that increase both the volume of prospective rock for hosting coarse, nuggety, gold-bearing quartz veins on the Leota Property as well as the contact area to host the more recently significant low-grade, bulk-tonnage style of gold mineralization developed along the tectonized and altered contact zones between hanging wall ophiolitic and footwall basement rocks similar to White Gold and Lone Star properties.

The appropriateness of the new deposit model being applied to the Leota Gold Project which emphasizes the importance of ophiolitic rocks in hosting gold mineralization and the discovery potential of the Leota Gold Property has been confirmed by the 2010 exploration results. The relative size and abundance of these important rocks on the Leota Property relative to the remainder of the Klondike implies that the Leota Gold Property likely has the highest potential for hosting one or more Au mineral deposits.

The recommendation for 2011 exploration is to focus exploration resources on advancing known gold zones to drill ready stage, to drill one or more of these zones, to evaluate the five existing gold targets and to further explore the untested areas of the property to identify and develop new targets. An emphasis on first establishing the setting and geological controls on the gold mineralization will ensure that the Properties potential is effectively and efficiently tested. A budget of \$2.3 million is recommended for the 2011 field program to achieve these goals.

RESPECTFULLY SUBMITTED

December 31st, 2010

"Chris H. Ash"

Chris H. Ash, M.Sc., P.Geo. Consulting Geologiest Qualified Person

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Introduction

The following is a preliminary assessment of the Leota mineral property, located on the Klondike Goldfields in west-central Yukon Territory, 25 kilometres ESE of Dawson City (Figure 1). This assessment is based on a program of prospecting, mapping, test pitting and assay sampling over a selected portion of the Leota Property. In light of its immense size, extensive overburden and largely unexplored nature of the property area it was decided to focus on the central core zone of the property. This belt, extending from east to west across the property, was easily accessed along the All Gold Creek placer road, its network of adjoining ridge roads and connecting bush trails.

Broad scale systematic mapping across this belt made extensive use of existing test pits and interconnecting road and trail networks to identify areas with the most highly prospective units. Once identified, these were the focus of more detailed exploration assessment.

The exploration program was initiated in mid July and involved a crew typically ranging from 4 to 6 individuals, based at the Klondike River Lodge, 40 kms south of Dawson City along the Klondike Highway.

Exploration highlights for six different areas are described and the pertinent assay results presented and discussed separately for each area. A "Recommendation" section is also provided towards the end of the report and speaks to the larger property perspective.



Figure 1. Location of the Leota Property in east-central Yukon Territory, Canada.

Property Description and Location

The Leota Property is the largest, contiguous block of claims on the historic Klondike goldfields which is within the Dawson Mining District. It includes a total of 1018 contiguous, unsurveyed Quartz Mining Claims covering an area of just over 210 square kilometers. The property is owned by Mr. Mark Pocklington (50%) of Edmonton, Alberta and Mr. Ross Weitzel (50%) of Whitehorse, Yukon, and is being explored by Goldbank Mining Corporation, of Vancouver, British Columbia who holds the rights to acquire up to a 100% interest in the Leota Property pursuant to an Option Agreement with Goldbank Mining Corporation.

In October, 2010 an option agreement with Goldbank Mining Corp. to conduct exploration activities on the property was concluded with the owners of the Hasenfuss and Hasenfuss 3 claims. These two claims are contiguous with the Leota claims and overlie a historically significant gold-bearing quartz vein that dips toward and should underlie the adjoining Leota claims of the Leota Property.

The claims that comprise the Leota Property are included in four separate groupings (Table 1). All work and filing requirements for maintenance of the quartz claims have been met and are currently up to date and determined to be in good standing at the time this report was signed, stamped and dated by the author and Qualified Person. A listing of the individual claims including important filing dates is provided as an appendices to this report (Appendix 1).

Grouping Number	Group Name	No. of claims	Grouping Date
HD03054	Leota South\Dominion	105	Aug 6, 2009
HD03048	Leota Main	716	April 15, 2009
TBA	Hasenfuss South	01	Oct 22, 2010
TBA	Leota North\Goring	190	Oct 26, 2010
TBA	Leota South\Hunker Summit	06	Dec 9, 2010

TABLE 1 Leota Property Claim Groupings

The Leota Property is located in west-central Yukon Territory, 25 kilometres east of Dawson City (Figure 1). The property overlies the eastern side of the historic Klondike goldfields, extending east from Hunker Creek to the Klondike River, which forms its eastern boundary (Figure 2). It underlies the northern portion of the NTS 1:50,000 map sheet 1150\15 and the southern portion of 116B\02 and its approximate center is located at Northing 609000, Easting 7090000 (UTM NAD83, Zone 07).



Figure 2. Location of the Leota Au Property and Leota Map Area with reference to Dawson City. For Property outline on UTM coordinate referenced map see Figure 8.

Property Title

Leota Claims AGREEMENT BETWEEN:

Goldbank Mining Corporation 605 - 889 West Pender Street Vancouver, BC V6C 3B2

AND

The Property Vendors: (816 Leota Yukon Quartz Claims)			
Mr. Mark Pocklington		Mr. Ross Weitzel	
11619 – 133rd Street, NW	&	71 Industrial Rd.	
Edmonton, AB, T5M 1H7		Inuvik, NT, X0E 0T0	

Agreement completed and signed on June 9th, 2010.

Under the terms of the Agreement, Goldbank can acquire up to a 100% interest in the Leota Gold Property by issuing a total of twelve million common shares to the Vendors in six tranches by October 15, 2014. In the first year of the Agreement, upon Goldbank receiving a positive NI 43-101 compliant report on the 2010 exploration season and issuing a total of six million common shares in two tranches, Goldbank will have acquired a 51% interest in the Leota Gold Property. Goldbank can acquire a 75% interest in the Leota Gold Property by issuing a further three million shares in two tranches by October 15, 2012. Upon Goldbank issuing a further three million shares

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in two tranches by October 15, 2014, Goldbank will have acquired a 100% interest in the Leota Gold Property. The share issuances can be accelerated at any time by Goldbank to acquire a 100% interest.

The Agreement includes an area of interest that covers the Dawson Mining District, including the Klondike, to the benefit of Goldbank.

The Leota Gold Property is subject to a net smelter royalty of 3% ("NSR"), up to half of which may be bought out by Goldbank at any time for one or more payments of \$500,000 for each 0.5% of the NSR totalling \$1,500,000. Goldbank is the Operator.

Upon Goldbank receiving a positive feasibility study confirming more than 4 million ounces of gold or gold equivalent reserve on the Leota Gold Property, or if Goldbank produces more than 4 million ounces of gold from the Leota Gold Property, then Goldbank will, after regulatory approval, allot and issue a further 2,000,000 fully paid and non-assessable common shares in its capital stock to the Vendors.

Hasenfuss Claims

AGREEMENT BETWEEN:

Goldbank Mining Corporation 605 - 889 West Pender Street Vancouver, BC V6C 3B2

AND

The Property Vendors: (Hasenfuss Yukon Quartz Claims)				
Mr. Gerald T. Ahnert		Mr. Thomas McMahon		
1027 Westmoreland Ave.	&	Box 1218		
Syracuse, New York, 13210		Dawson City, Yukon Territory, Y0B 1GO		

Agreement completed and signed on October 1, 2010.

Under the terms of the Hasenfuss Option Agreement Goldbank has the sole and exclusive right and option to acquire a 100% undivided right, title and interest in and to the Hasenfuss Claims subject to a 2% net smelter returns royalty reserved in favor of the vendors, by paying to the Vendors \$60,000 in the following manner

- I. \$10,000 on or before October 1, 2010 (paid)
- II. \$50,000 on or before June 30, 2011

Should the Purchaser, in its sole discretion, determine that any part of the Claims no longer warrants further exploration and development, then the Purchaser may abandon such interest or interests without affecting its rights or obligations under this Agreement, so long as the Purchaser provides the Vendors with 30 days notice of its intention to do so. Upon receipt of such notice, the Vendors may request the Purchaser to retransfer the title to such interest or interests to them, and the Purchaser hereby agrees to do so, and upon expiry of the 30 days, or upon the earlier transfer thereof, such interests shall cease to be part of the Claims for the purposes of this Agreement.

Reliance on Other Experts

This report is based upon personal examination, by the author, of all available company and government reports and published maps pertinent to the subject property.

Chris H. Ash, M.Sc., P.Geo., independent consulting geologist and "Qualified Person" conducted prospecting and mapping throughout the Leota Property from mid July to October 28, 2010 and during that period supervised all exploration work carried out on the Property.

All work carried out on the Leota Gold Property was done in a professional, efficient and thorough manner.

The author has relied in part on information contained in past Assessment Reports filed with the Yukon Mining Recorder.

This report expresses opinions regarding exploration and development potential for the Property, and recommendations for further analysis. These opinions and recommendations are intended to serve as guidance for future evaluation of the Leota Gold Property, but should not be construed as a guarantee of success.

For information pertaining to ownership of claims on the Leota Gold Property, the author has relied on information provided by Goldbank Mining Corporation in the form of copies of legal agreements, and on information posted on the YT Government Mineral Titles Online Website.

As of the date of the report, the author is not aware of any material fact or material change with respect to the subject matter of this technical report that is not reflected in this report, the omission to disclose which would make this report misleading.

The author has reviewed and considered recent interpretations on the Klondike Geology (Mortensen, *et al.*, 2007; MacKenzie, *et al.*, 2007; MacKenzie, *et al.*, 2008). Additionally, more broadly based overviews\summaries of this deposit type (Poulsen, 1996; Poulsen, *et al.*, 2000; Goldfarb, *et al.*, 2005; Lydon, J.W., 2007; Dubé, and Gosselin, 2007; Groves, *et al.*, 2003) have been reviewed and considered.

Accessibility, Climate, Local Resources, Infrastructure and Physiography

Accessibility

The Dawson Airport which receives regularly scheduled flights from Whitehorse is situated roughly mid way between the Property and Dawson City.

The Leota Property, even in light of its overall size is well accessed simply by nature of its location; it is bordered by the Klondike Highway to the east and the Hunker and Dominion Creek industrial placer roads to the west. The All Gold Creek road and a network of interconnecting ridge roads, and associated trails, provide extended access across the central core of the property. In the northern and southern portions of the property access, in relative terms, is lacking and limited to partial corridors through these areas along existing placer mining access roads.

The existing road network and broad accessibility it provides should ensure that any future advanced exploration activity (e.g. trenching, drilling) would be ground supported.

Climate

The Klondike area is subject to a sub-arctic climate and is characterized by long cold winters and short (2-3 month) moderate summers. It can experience extreme seasonal temperature variations with temperatures in winter dropping below -40°C and surpassing +30° C in summer. The average temperature in July is 15.6° C and in January is -26.7 °C. The highest temperature ever recorded is 34.7 °C (94 °F) on May 31, 1983 and the lowest temperature ever recorded is -55.8 °C (-68 °F) on February 11, 1979.

The average rainfall for the region in July is 48.4 mm with average snowfall in January at 24.2 cm. The average total annual snowfall is 160.0 cm, with an average of 90 frost free days per year.

The operative four month working window for this area of the Canadian sub Arctic starts in early May and extends into late September – early October, a period of time between spring thaw and winter freeze-up. Within this window, achievable work is significantly enhanced by the extended periods of daylight.

Local Resources & Infrastructure



Photo 1. View to the SE, overlooking the Yukon River and Dawson City with the Klondike Goldfields in the background.

From an exploration and potential development standpoint the Leota property is strategically located being nearby to Dawson City which offers considerable choices for accommodation, food services and entertainment. The town has two grocery stores both of which offer wide range of food stuffs, and are familiar with supplying bulk orders to surrounding placer mining and exploration camps.

Three separate service stations provide both gasoline and diesel fuel and options exist to obtain 24 hour fuel services from card lock pumps. Vehicle repair and maintenance services for both light and heavy equipment are locally available.

The recent upsurge in exploration activity in this region has lead to two separate analytical services companies establishing assay rock and soil preparation labs in the capital of Whitehorse. Weekly sample transport from Dawson City to Whitehorse is an additional service provided by ACME, the analytical services company used to assay rock and soil samples which helped increase the efficiency of the exploration program.

Several expediting service companies specific to the mineral exploration sector are available in both Dawson City and Whitehorse.

Helicopter services are available from three locally based charter companies.

Physiography

The Leota Property is situated on the Klondike Plateau physiographic subdivision (Mathew, 1986). It encompasses the east-facing portion of the Plateau which slopes from elevation highs of just over 1100 metres at the western edges of the property and slopes east toward the Klondike River Valley at elevations just below 500 metres.

Placer producing drainages (e.g. Hunker, All Gold and Minnie Bell Creeks) flow from the central high point of the plateau, the King Solomon Dome, which is situated some 3.5 kilometres from the eastern edge of the property (Figure 2). Several overview photos have been included to provide a visual perspective of the property physiography and vegetation cover.







Photos V1. Overviews of the Leota Gold Property.







Photos V2. Overviews of the Leota Gold Property.

The area is unglaciated and as a result bedrock exposures are in large part restricted to areas affected by mechanical disturbance through placer mining and related road building. Vegetation coverage varies, with white birch, poplar and spruce blanketing the south facing slopes, while black spruce, willows and alders dominate on north facing slopes, portions of which remain frozen with underlying permafrost throughout the summer months.

To provide location reference over this vast area distinctive topographic features (i.e., ridges, unnamed hill tops, local plateaus, trail intersections, etc.) have been informally named. These unofficial designations are shown on the property map and are used throughout the text to assist with location reference where appropriate.

Physiographic Nomenclature

Creeks are named as indicated on the official claims maps (1:50,000 NTS map sheets) posted by the Yukon Mining Recorder. As a rule creeks that were historically unproductive were not named. There are however, creeks in some areas that are shown to be named on historic claims maps that are not named on current maps. This point is of note for two creeks that flow north into All Gold Creek on either side of Alexander Pup. Michie's 1931 claim map designates the creek to the SW of Alexander Pup as '19 Pup', and the creek to the NE of Alexander Pup as 'No. 2 Pup'. A map of the Klondike published by the NY Times 1898 shows that the No. 2 Pup was named the "Discovery Pup". This area as in the past is again a focal point of exploration interest and as such the names indicated on the claim recording map submitted by Michie have been adopted.

Similar inconsistencies also occur in the naming of certain mountain tops and pertains to one of the most significant landmarks at the headwaters of all major producing creeks on the Klondike. It is indicated on early maps as simply "King Dome" MacLean (1914). However the Bostock (1942) geology map of the Klondike uses the current adaptation of "King Solomon Dome".

Worthy of specific note in this regard is 'Mt. Leotta" which is the peak at the center of the property. It is where the first claim post was erected and initiated the staking of the vast 'Leota' property in 2008. The spelling used for the property name, in contrast to the official spelling for the summit and named creek was used in respect of John Scott (Mark Pocklington, personal com., 2010), who made the first placer gold "Discovery claim" on the creek in 1904 and named it after his daughter "Leota". The creek name, was applied to the summit at its headwaters and was re-named "Mt. Leotta" when it was determined that there was an existing Mt. Leota in Montana, USA.

History

Mapping

Published geological maps of the region that encompass the property area include the works of Bostock (1942), Debickie (1985) and Mortensen (1996). The southern half of the property underlying NTS 1150\15 is included in a more recent geological compilation by Gordey and Ryan (2005). These works provide the larger scale geological elements used to help focus initial mapping and also provide regional geological context. Additionally the works of Debickie (1985) and Mortensen (1996) provide geological point data which has been used to help orient the exploration program. Ash (2006) published the generalized results of mapping the placer-rich portion of the historic Klondike, which in part overlaps the extreme western portion of the Leota property. The detailed data used to produce this generalized map in addition to subsequent unpublished 2007 mapping data by the author are incorporated into the current property map.

Exploration

Exploration summaries combined with historic bibliographies for site specific areas are provided in 'MINFILE', a mineral occurrence database maintained by the Yukon Government. There are a total of eight mineral occurrences documented in the MINFILE database for the Leota property and its immediate surrounding area (Figure 3).

A review of the reported MINFILE descriptions for the individual mineral occurrences indicate that although claims are reported to have been staked with various amounts of exploration activity preformed, there is no indication that any assessment work has ever been filed for the majority of the claims in the central and eastern portion of the property area.



Mineral Occurrences (MINFILE)

Figure 3. Mineral occurrences (MINFILE) in the Leota Au property area (from Yukon Geological Survey, MapMaker web site).

For the purposes of discussion, historic exploration activity and related results are possibly best divided into 'past' and 'modern' history. Modern history reflects the period subsequent to the requirement to file summaries of work completed. 'Past history' exploration activity post-dates this period and reflects a time when little, apart from the general location and period of recording, were officially documented. Any account of the work performed is mainly gone with the memories of those performing the immediate tasks at the time. That is unless, as in some instances, there was something of significance found or activities completed that were worthy of reporting. Several significant events of 'past history' of relevance to the Leota property are presented and discussed.

The earliest known quartz claims filed on the "Leota" property were in 1904 as individual, one claim registrations near the mouths of Flat Creek and Leotta Creek. A common practice of the time and something maintained to this day is the staking of quartz claims by placer miners to avoid potential conflicts with Quartz Claim holders.

Michie's Visible Gold

An activity of note and of relevance to the Leota claim group was the reporting on finding gold in quartz on Alexander Pup by Duncan Michie in 1931.

Duncan Michie was a bona-fide prospector who immigrated to Dawson City from Scotland and was employed as a clerk at the BNA Bank. Within a few years he joined the ranks of other pioneer miners by staking his first placer claim in 1903 on Last Chance Creek, a tributary of Hunker Creek. Over several years he would stake numerous placer and quartz claims, often with partners, and later sell them to mining syndicates.

It appears in 1922 Michie would homestead on a quartz claim at the mouth of Alexander Pup and intensively prospect for the source of lode gold while working his placer claims nearby. Naturally, the economics of the times favoured individual placer mining over hard rock mining; nevertheless, Michie was one of the few persistent quartz prospectors of the time and deserves recognition as such.

After the mining laws evolved to allow the staking of more than one claim per vein, Michie quietly staked six quartz claims over a period of one year ending in the summer of 1931, near the confluence of Alexander Pup and All Gold Creek. After registering them as a group of claims in Dawson City on the 17th of August 1931, he announced his discovery of gold to the press.

On August 20, 1931 the Dawson News published under the headline:

"Auriferous Quartz Found on All Gold" the following:

Duncan Michie, of All Gold creek, spent the week end in town, attending to his mining affairs. He reports having made a strike of auriferous quartz on Alexander gulch*, a tributary of All Gold. Values have been obtained practically from the surface. The outcropping appears in four different places and the lead has been **definitely traced for over 1,000 feet on each side of Alexander gulch**. Mr. Michie has also exposed the vein by ground sluicing, showing a width of fourteen feet without the foot wall being encountered. The deposit follows a course parallel to a dyke of greenstone. Several assays of this vein have given returns which place this property among the most promising prospects of this district, particularly as the find has been made in a section where no quartz finds have previously been reported. The lead has been traced for miles and crosses Dominion creek below Paris. Mr. Michie has been working quietly on this prospect for three years and now has a group of six claims recorded.

* Reported at that time as Alexander 'Gulch' maps of the area now refer to the same drainage as Alexander 'Pup'. The timing or rationale for the official change of the drainage designation from gulch to pup is not known.

The general position of these claims is indicated (Figure 8), however historic, hand drawn maps filed to locate claims at that time were not particularly well geo referenced and therefore the claims as shown should be regarded only as a close approximation of their original location.

Any reference to the specific location of where Duncan Michie identified visible gold in quartz veins on Alexander Pup is not known. The identification of two 'new' significant anomalous gold zones that, at least in part, overlap the previously defined position of Michie's group of

claims, either of which are likely candidate areas where the vein of historic note may be located. Continued targeted exploration will ultimately confirm that likelihood.

In the 1930s, the annual assessment work needed to keep a quartz claim in good standing was \$100, the same as it is today. Six claims would have required \$600 per year. At the time of the Great Depression, \$100 was an average monthly wage. Indeed it would have been challenging to hold on to six claims in hopes of attracting the interest of mine developers. As often was the case, quartz claims would be dropped and restaked over the years. Such was the case in 1944 when despite the economic turmoil of the Second World War, Michie had the optimism to re-stake three claims over his original vein discovery, publicized in the early thirties.

Archival Yukon Government records reveal that on October 17th, 1944, Michie visited the Mine Recorder's office at lower Hunker Creek to register the last claim filed as a group of three. Within days he would be admitted to the hospital in Dawson City and on November 19, 1944 and at the age of seventy he passed away of an undisclosed illness.

Dome Ridge Tunnel

Another activity of note is a report by MacLean (1914) and is clearly a significant event in the hard rock exploration history of the Klondike.

During 1909 and possibly 1910, a shaft started near the summit of the divide between Lombard Pup and the head of Dominion Creek produced some quartz which gave assays as high as \$250.00 Au/ton. The vein structure which was explored intermittently along the ridgeline strikes to the NW and dips at 65 to 70 degrees to the NE. After completing 60 feet of shafting on the vein from the summit, it was decided to start a cross-cut tunnel 900 feet lower down on the Dominion side of the hill. A compressor was installed and a tunnel driven for a distance of 2,600 feet (792.5 m) at a cost of \$20.00 per foot. At 1,250 feet (381 m) in, a 5 to 8 foot (1.5 to 2 m) wide vein was encountered and drifting on the vein in both directions totaling 25 to 30 feet (7.5 to 9 m) was completed. Subsequently, work was abandoned and the machinery sold for one tenth of its original value.

MacLean (1914) describes this as a 'deadhead tunnel' and used it to demonstrate how a significant amount of money had been expended (\$70,000.00 on development; \$30,000.00 to promoters) prior to establishing the presence of an ore body, reaffirming the importance of understanding the geological setting of the area prior to tunneling.

Unfortunately the orientation of the tunnel was not indicated, but it seems reasonable to speculate that it would have to have been directed to the NE from the adit in order to intersect the steeply, NE-dipping vein structure exposed along the crest of the divide and would have ended not far from the Leota property.

In addition to highlighting an expenditure of hard rock exploration activity clearly worthy of note for its time, the results of the event are considered of particular significance in providing a 3D perspective of quartz vein settings in the King Solomon Dome area. It demonstrates that mineralization prevalent at surface dissipates or disappears with depth. MacLean (1914) states, *"Surface indications show large proportions of quartz. The tunnel at an elevation of 900 feet lower, exhibits a comparatively small percentage of quartz. Some values evidently occur in the surface lead ..."*

Hasenfuss Exploration History

Another area of historic exploration significance underlies the western limits of the property in the area of the upper Hunker Creek. For over a century, a significant gold-bearing quartz vein with at strike length of at least 100 metres has been known to occur on the east-facing slopes of the Right Fork of this creek. When documented by MacLean (1914) the vein was described as a quartz vein fissure on the 'Alphonse claim', one of the John Fawcett Group of claims at that time. Over time, and likely connected to the eventual lapsing of the Alphonse claims and possibly because this anomalous gold vein was initially reported on this claim, the vein has become known as the "Alphonse Vein". The vein as was described at that time (MacLean, 1914) is still exposed in three different cross-cuts suggesting little in the way of subsequent exploration development has been done since then.

MacLean (1914) collected two vein samples from the central or main showing and one at the upper and lower vein showings. The initial assay result are reported as returning only trace amounts of gold, although it must be stated that it is not indicated what amount was regarded as trace in 1914. He goes on to point out however that check assays* of the two samples collected from the central vein showing returned gold values of 0.11 and 0.12 ounces per ton, with one of those samples also being reported as "showing some good colours of gold in the pan."

* Analysis of assay results reported by MacLean (1914) were produced by the Chemical Division of the Mines Branch, Ottawa.

Currently this vein is covered by two claims, the 'Hasenfuss' and 'Hasenfuss 3', owned by veteran prospectors and local placer miners, Gerry Ahnert and Tom McMahon. During 2005 the claims were optioned to Klondike Star Minerals Corp., who conducted rock assay sampling of the historically exposed central and upper portions of the vein. The assay results for the Klondike Star samples, in addition to results for samples submitted by the claim owner, have been provided and are presented as received in the following tables, ordered by date of the analysis:

TABLE 2.

Alphonse vein 2005 assay data of main\central showing samples collected by G. Ahnert, property owner.

LIENT: Gerald T. Ahnert		2005 ASSAYS	JOB NO.: 05-330-00964-01
ample Designation	Au FA/AAS ppb	Au FA/GRAV ppb	
Footwall Haging Wall Vein Float	232 261 10800 <5	11314 = .330	/тон , 10.275 GA/TON , 11.32 GM/MT

TABLE 3.

Assay data of main/central and upper Alphonse vein showing samples collected by Klondike Star Minerals Corp. personnel in 2005.

Analysis: GRO	DUP 1	DX - 15.0	GM SAM	APLE	LEAC	HED	WITH 9	30 MI.	2-2-2 1	ICL-HI	103-H2	O AT 95 0	DEG.	C FO	RONE	E HOI
ELEMENT SAMPLES	Mo	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th	Sr ppm	Cd	Sb
310006	1	132.7	1.3	9	1.3	5.2	2.6	45	1.07	43	0.1	39.1	0.2	1	0.1	1
310007	1	13.8	1.3	3	0.9	1.4	0.3	15	0.6	77.6	<.1	3789	0.1	1	0.1	1.1
310008	0.3	9.5	0.6	3	<1	2.9	1.9	119	0.48	18.8	<.1	41.1	<.1	1	<1	0.4

31006: UPPER TRENCH QUARTZ VEIN, COMPOSITE GRAB. 31007: MIDDLE TRENCH QUARTZ VEIN, COMPOSITE GRAB. 31008: LOWER TRENCH QUARTZ YEIN, COMPOSITE GRAB.

TABLE 4.

Assay data of main/central Alphonse vein showing samples collected by G. Ahnert, property owner.

Submitted By: Ger 102 Syn Attention: Ger Description: Gra	ald T. Ahnert 7 Westmoreland acuse, ald Ahnert b Sample - Acro	i Ave. oss the Vein	Samples: 5 Date Received: 11/27/2006 Date Reported: 12/14/2006 Sample Type: Rock				
CERTIFICATE OF	ANALYSIS:	06-338-0237	6-01				
	Au		Au				
Sample FA/AA		FAGR					
Description	ppb		ppb				
Light Mineralization	5200		5760	Inspectorate America Corporation			
Footwall @ 12 Level	58	58 284 16710 1		605 Boxington Way Suite 101, Sparks, Nevada 89434 Ph: 775.359.6311 Fax: 775.359.2944			
ging Wall @ 8' Level	284						
feavy Mineralization	16710			www.inspectorate.com			
The Vein @ 8' Level	7140		7268	CERTIFICATE OF ANALYSIS: 06-338-02376-01			

This data, as with the earliest reported assays and consistent with the new data presented, all demonstrate an element of strong variability from sample to sample for the same portion of the vein or even at times when elemental abundances for fractions of the sample have been determined. This clearly speaks to the reality of the mineralizing system under investigation and the nugget effect characteristic of the gold within it.

In October, 2010, an Option Agreement was entered into allowing for the purchase of up to 100% of the property with Goldbank Mining Corporation and the registered owners of the Hasenfuss and Hasenfuss 3 claims allowing Goldbank exclusive rights to exploration, development and mining. Goldbank staff subsequently conducted several days of mapping,

prospecting and soil and rock assay sampling. In this easily accessed area, rubber track hoes were used to clear and further expose the upper Alphonse vein cross-cut and also provide intermittent test pits along the slope to the east of the Alphonse vein.

The results of this late season exploration program confirm the potential for gold grades in quartz veins in this area to contain in the range of 12g/t Au as earlier reported. The work also more accurately constrains the setting and expands on the area extent of anomalous gold vein mineralization previously reported, which is summarized under the "Mineralization - Hasenfuss" section of this report.

Unrecorded Exploration Activity

Evidence of hard rock exploration activity that appears to be unrecorded is also occasionally found during the course of the exploration program. One such find occurs on the north-trending ridge between the intersection of All Gold Creek and Alexander Pup and Lucky Creek where the remnants of a historic cabin was identified (Photos H1). These remnants are located adjacent to a quartz vein with shafts of unknown depth immediately adjacent to the vein, several 10's of meters from the cabin. There appear to be no historic documentation to indicate that claims were recorded in this area, yet there is clear evidence of a significant amount of work being conducted. One can only infer that to initiate such an endeavor some indication of the quartz structure being gold-bearing would have been established. The process would most likely have involved crushing of a portion or portions of the vein material followed by panning of that material.

Two samples of near surface quartz vein material collected from a number of random quartz blocks from two isolated portions of the vein were submitted for assay. One of the two samples returned anomalous values of 43.9 ppb **Au** and 194 ppb **Ag**. Although not significantly anomalous these numbers do indicate that the structure is gold bearing.

An additional anomalous feature of the immediate area is the common occurrence of wood stacked in piles (Photos H2). One can only speculate on the intended use of this material at this point. It may have been intended for use as underground timbering for shafting or tunneling, or cabin building, or simply firewood to survive the long cold period of darkness that characterizes these northern, sub-polar regions during the winter months.

Exploration for other minerals

During the mid 1950s there was a resurgence of exploration activity for minerals like asbestos which was in great demand as an electrical insulator. As a result, some prospecting occurred on the property and chrysotile asbestos was found in ultramafic rocks on the bluffs just west of the Klondike River Lodge and on the west side of Alexander Creek.

In the 1960s, demand grew steady for base metals. The Geological Survey of Canada recognized a potential for polymetalic minerals such as zinc by finding sphalerite in a panning sample on Too Much Gold Creek. In 1969, Jack Olsen, a local hotel owner, together with a group of twelve trappers and outfitters from the Mayo and Pelly districts, staked 238 claims under the name of Mu, Tin, Tina, etc., covering an area north and east of Mt. Leotta.

Government archives indicate that in 1969 there were two mining companies actively acquiring properties in the area with an interest in exploring their potential for lead, zinc and silver mineralization. However, individual stakers did not consolidate their claims, transfer ownership, or submit work reports, and as a result the claims lapsed.



Photos H1. Remnants of historic cabin adjacent to quartz vein with shafts of unknown depth immediately adjacent to the vein several 10s of meter from the cabin located on the North tending spur to the west of Lucky Creek.



Photos H2. Stacks of cut and trimmed logs of uncertain use common along the lower Lucky Ridge West road and along north-trending spur west of Lucky Creek.

Geological Setting

The geology underlying the Leota Property as depicted on current maps appears as a relatively simple arrangement of three units (Figure 4). Hanging wall bodies of Late Paleozoic ophiolitic Slide Mountain Terrane rocks (Mortensen, 1990) overlie, footwall or basement, Devonian to Mississippian siliciclastic metasedimentary rocks assigned to the Yukon Tanana Terrane (Gordey and Ryan, 2005), along a terrane-bounding suture zone. Elsewhere throughout the Klondike region, metamorphic basement rocks also include Middle or Late Paleozic tonalite to granodiorite (quartz-augen schist, where foliated) (Figure 5), but to date have not been identified on the Leota Property. These older basement plutonic rocks may be of significance in the potential development for the White\Lone Star bulk tonnage style of mineralization(?).

Both the hanging wall and footwall rocks are locally intruded by fine to medium-grained granites of possible Middle Jurassic(?) age, and also much younger dikes and possibly plugs of Eocene quartz-eye porphyritic granite.

Regionally, the contact between the two units is relatively flat-lying. In detail however, the contact is folded along NW trending axial plains and appears to climb at a low to moderate angle from east to west across the width of the Leota property. It is a zone of strong tectonic disruption and cataclastic deformation with intensive and pervasive hydrothermal alteration.

The '**klondike schist**', is a unit shown on maps to underlie the western side of the Leota property and the bulk of the Klondike goldfields (Figure 4). It is a historic term and unit designation used to describe quartz-phylosilicate-rich, highly schistose, greenschist grade rocks that include rocks form from a number of different basement protoliths.

Klondike schists, are interpreted to be basement rocks converted to these retrograde schistose rocks in response to emplacement of the Slide Mountain ophiolitic rocks. The intensity of schistosity development increases upwards towards the hanging wall-footwall contact zone and is most intense at the immediate contact. The unit is therefore considered to be tectonic in origin and broadly represented in the historic Klondike area simply because the bulk of this region is tectonostratigraphically either at or very close to the tectonized contact or suture zone.



CARBONIFEROUS AND PERMIAN

CPA: ANVIL dominantly o

CP.

4	dominantly oceanic assemblage of mafic volcanics (1), ultramafics (4), chert and pelite (2), limestone (3) and gabbroic rocks (5)
3	 variably altered and foliated, locally augite-phyric basalt (local pillows), diorite and gabbro, chloritic greenstone, amphibolitic greenstone and amphibolite; minor metachert, siliceous argillite or siltstone, greywacke, tuff, and siliceous limestone

- varicoloured metachert with partings or interbeds of phyllite and tuffaceous argiilite; interbedded jasper red and apple green chert and cherty tuff; chert breccia; shale, minor greenstone, agglomerate, limestone, quartzite(?) and greywacke
- light grey to buff weathering, massive fine crystalline, light to dark grey limestone and minor dolomite; light grey, massive, crinoidal limestone; limestone and polymictic conglomerate; sandy limestone, cherty limestone; marble, phyllite, meta-siltstone
- 4. dunite, peridotite, gabbro, pyroxenite, harzburgite and minor diorite, homblendite and diabase; serpentinite, orange weathering quartz carbonate rock with minor green chromian muscovite, talc-carbonate schist and carbonatized ultramafic rocks
- dominantly diorite, quartz diorite, and gabbro with lesser pyroxenite or other ultramafic rocks; variably altered and foliated; local dioritic orthogneiss
- **Figure 4**. Geology of the Leota Property area (From Yukon Geological Survey MapMaker web site, compiled by Gordey and Makepeace, 2003).

MIDDLE PERMIAN

PqS: SULPHUR CREEK SUITE moderately to strongly foliated biotite quartz monzonite gneiss, the PaS Sulphur Creek Orthogneiss; coarse grained, homogeneous, hornblendebiotite-bearing granite, granodiorite and quartz-monzonite with narrow foliated and mylonitic zones of the Ram Stock (Sulphur Creek Orthogneiss, Ram Stock) CARBONIFEROUS AND PERMIAN **CPK: KLONDIKE SCHIST** poorly understood assemblage of metamorphosed pelitic/volcanic rocks (1) СРК and minor marble (2), including phyllite of uncertain association (3) 1. tan to rusty and black weathering muscovitic and/or chloritic quartzite СРК2 and quartz-muscovite-chlorite schist; quartz and/or feldspar augenbearing quartz-muscovite (+/-chlorite) schist; includes augen gneiss and amphibolite (Klondike Schist) 2. resistant, white weathering, white sugary marble with a ductile flow fabric; crystalline marble (Klondike Schist) 3. silvery grey muscovite chlorite quartz phyllite LATE DEVONIAN TO MISSISSIPPIAN DMPW: PELLY GNEISS SUITE - SOUTHWEST variably deformed granitic rocks of predominantly felsic (q) to intermediate DMPW composition (g) southwest of Tintina Fault q. foliated equigranular medium-grained muscovite quartz monzonite;

- moderately to strongly foliated K-feldspar augen-hearing quartz monzonitic to granitic gneiss (S. Fiftymile Batholith, Mt. Burnham Orthogneiss,)
 g. foliated medium grained, homogeneous biotite granite gneiss to
- g. Holdee including standard provide grane gr

6. eclogite



Figure 5. Schematic section depicting the litho-tectonic framework of the Klondike geology.

Basement Rocks

Basement or footwall rocks are remarkably similar throughout the Klondike region. These are dominated by a variably deformed and altered succession of bedded, siliciclastic metasediments with thicker intervals of siliceous siltstone or shale and occasional limy horizons with rare limestone beds. These continental margin clastic sediments are intruded by Mississippian (*ca.* 365 Ma) and\or Permian (*ca.* 260 Ma) quartz-rich, coarse-grained and commonly porphyritic tonalite, granodiorite, or quartz monzonite. These rocks are variably deformed and have been modified by regional metamorphism and deformation, but usually preserve relict bedding. Metamorphic grade of these rocks ranges from amphibolite to greenschist.

The sedimentary succession comprises bedded intervals usually dominated by lighter coloured and thicker, quartz-rich beds (cms to 10's of cm thick) alternating with darker and thinner (mm to cm thick) interbeds of muddy\silty material now more often reflected as sericite-biotite rich phyllitic interbeds. The thicker quartz-rich beds are medium to fine-grained and granular, from buff to off white to varying shades of light to dark grey. In general, the unit becomes progressively darker with increased abundance of silt/mud in the original sediment at the expense of quartz.

Footwall basement metamorphic rocks show progressive mineralogical and textural changes that reflect increasing intensity of deformation, hydrothermal alteration, and related quartz veining; these changes occur structurally up-section, towards the trace of the flat-lying, terrain-bounding suture (Figure 6). A progressive increase in the schistosity is accompanied by an increased volume of quartz veins and veinlets. Mineralogical changes are highlighted by distinctive changes in the color of the schists due to variation in the type and intensity of secondary alteration minerals. The general dull, medium to dark grey-green weathering color of the schist is initially transformed into a pearly, silver-grey schist associated with the addition of secondary sericite.

Within meters to several tens of meters from the terrane boundary contact changes in the footwall rocks are particularly pronounced and visually enhanced due to the increasing amount of secondary carbonate and pyrite, up to several percent, which produces a transition from patchy, rusty-brown and silver-grey weathering schist to a more dominant rusty-brown weathered appearance. Within the immediate footwall there is a change to distinctive orange rusty-brown weathering schist, due to the addition of Fe-carbonate and a build up of coarse sericite and increased quartz veining.



Figure 6. Diagrammatic representation of diagnostic features defined by progressive changes in structural style and alteration mineralogy in footwall rocks upward toward the ophiolitic footwall contact zone. S_1 reflects any pre-existing planar fabric that is affected by structural emplacement of the ophiolitic rocks, designated as S_2 and is used to provide a sense of vergence.

Hanging Wall - Ophiolitic Rocks

Late Paleozoic ophiolitic rocks of the Slide Mountain Terrane are in the Klondike region assigned to the Dawson Creek Assemblage (Mortensen, 1990, 1996). In the authors view ophiolitic rocks everywhere rest, or did at one time rest prior to erosion, tecton-stratigraphically above the previously described basement rocks.

The work presented also recognizes a significant portion of mafic igneous ocean crust (gabbro & diabase) that appear to have been previously included with the footwall Klondike schists. Altered and schistose mafic igneous ophiolitic rocks are readily distinguished from deformed and altered footwall rocks on the basis of a range of field criteria including mineralogy and structure. A more convincing feature for the separation of this schist relies on the repeated ability to identify and map a progressive change from relatively massive unaltered gabbro and diabase to highly altered and schistose varieties, where these effects always develop toward the terrane boundary contact. These rocks are also consistently spatially associated with ultramafic rocks and share the same deformation and alteration history. They form a distinct assemblage of rocks that consistently rest, structurally above the footwall rocks across the distinctive terrane-boundary contact suture zone.

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Ultramafic rocks are represented by variably serpentinized peridotite, serpentinite and partially to completely talc-carbonate altered ultramafic rocks. Relict poikiolitic cumulate textures are preserved in some of the partially serpentinized peridotites where well exposed (e.g. Grouse Mountain and Mt. Leotta). In most areas the ultramafic rocks are either completely serpentinized or carbonatized with any indication of the original texture being completely obliterated.

Mafic igneous ophiolitic rocks including gabbro, diabase and basalt like the ultramafic rocks are highly varied and range from being completely massive to highly schistose with partial to complete replacement by secondary sericite (after feldspar), talc-ankerite (after chlorite and/or amphibole) and pyrite.

Mapping Considerations

The unit boundaries of the ophiolitic rocks as depicted on most recent published compilation maps (Gordey and Makepeace, 2003; Gordey and Ryan, 2005) (Table 2) appear to have used contacts previously published by Mortensen (1996) that are specifically designated and shown to outline the contacts only for ultramafic rocks.

Further, it appears that the ultramafic rock contacts were initially established only on the basis of magnetic signature. A view of the Yukon Mapmaker web based maps with geological contacts turned on above the Aeromagnetic (First Vertical Derivative) layer, shows that the contacts of these hanging wall rocks are entirely consistent with the outline of the magnetic highs.

It is a reality that the process of serpentinization creates magnetite, and it is also a reality that a large portion of the ultramafic rocks are partially to completely serpentinized and without doubt magnetic. It is also a fact that the process of carbonatization and the replacement of serpentine by talc and magnesite destroy magnetite, rendering the protolith ultramafic rocks non-magnetic.

The approach of using magnetic highs to define ultramafic contacts therefore does not recognize the full extent of the unit, in particular it fails to account for talc-carbonate altered ultramafic rocks, the most significant rock type found in association with coarse-grained, nuggety lode gold.

Table 5 Unit Designation and Description for Ophiolitic Rocks in the Leota Property Area

Published Maps	Unit Designation	Unit Description
Mortensen, 1996	IPu	Serpentine, serpentinized harzburgite, carbonatized ultramafic rocks; talc carbonate schists
Gordey and Makepeace, 2003	CPA4	Dunite, peridotite, gabbro, pyroxenite, harzburgite and minor diorite, hornblendite and diabase; serpentine, orange weathering quartz carbonate rock with minor green chromian muscovite, talc-carbonate schist and carbonatized ultramafic rocks.
Gordey and Ryan, 2005	CD	greenstone, serpentine, harzburgite

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It is noteworthy that on most previously published and currently posted digital geology maps of the Klondike region, the mafic oceanic crustal component of the ophiolitic assemblage rocks (gabbro and diabase), now often partially to completely replaced by secondary sericite and chlorite and commonly schistose, have been included as part of the Klondike schists and separated from designated Slide Mountain Terrane ophiolitic rocks.

A significant component of gabbro, diabase and basalt with lesser ultramafic rocks were identified (Ash, 2005, 2006) to be resting tectonically above deformed and altered siliciclastic sediments on the east side of upper Hunker Creek between Gold Bottom and the Right Fork. Subsequent mapping in the area has established that these rocks extend to the west and overlie a portion of the Right Fork of upper Hunker Creek. Significantly the NW slopes of the Right Fork of upper Hunker Creek are also underlain by similar ophiolitic rocks and host the Alphonse gold quartz vein, one of the few, consistently anomalous gold-quartz veins known to exist on the Klondike.

Practices of previous mappers (e.g. Mortensen, 1996);

- (1) To only represent the distribution and aerial extent of ultramafic rocks that are magnetic, and;
- (2) To interpret the mafic igneous crustal component of the ophiolitic rocks to be a component of the Klondike schists;

Or those of more recent compilers to generate unit designations that include some (Gordey and Ryan, 2003), or all (Gordey and Makepeace, 2003) of the lithological components comprising an ophiolite (Table 2) when the stated source map used for the compilation show the same area to be designated only as ultramafic rocks tend to under represent the real volume of ophiolitic rocks on the property. More significant is that the rocks are most critical to hosting gold-quartz veins (gabbro & diabase), and the unit most closely associated with coarse nuggety gold, the carbonate-altered and non-magnetic ultramafics rocks, go unrepresented by this approach to mapping.

In light of these realities the mapping component of the exploration program has focused on identifying, delineating and determining the geological setting and style of alteration for these highly prospective, mafic igneous ophiolitic rocks.

Deposit Types

Ophiolite Related Gold

A generalized heading for relevant Klondike Au deposit types is used and intended to encompass both the "ophiolite-related gold-quartz veins" (Ash, 2001) and the more recently significant and most likely hydrothermally related, bulk-tonnage, ophiolitic footwall contact or suture-zone gold"

To date at least two separate styles of gold mineralization have been identified on the Leota property. These have been distinguished on the basis of geological setting, style of mineralization and related metal signatures. They include:

- (1) The historically significant "gold-quartz vein deposits" that have been the accepted source of the Klondike placer gold deposits and the allure of many prospectors for more than a century. Two of the better understood zones of gold mineralization identified to date on the Leota property, the **Hasenfuss** and **Michie** gold zones at their current level of understanding are considered deposits of this type.
- (2) The more recently significant, low-grade, bulk-tonnage style of gold mineralization such as that found at the White developed prospect and similar to low-grade, bulk-tonnage styles of mineralization previously evaluated by Klondike Star on the Lone Star property.

Gold-quartz vein mineralization throughout the Canadian Cordillera has been demonstrated (Ash, 2001) to be either contained within or immediately associated with carbonate-sericite-pyrite altered ophiolitic rocks i.e. obducted and often dismembered fragments of relict ocean crust and upper mantle.

Mapping of the area underlying the placer-rich portion of the Klondike goldfields to the immediate east of the Leota property area (Ash, 2006) demonstrated that remnants of ophiolitic rocks form erosional remnants that are locally preserved on the high ground, often as isolated klippe. It was also recognized that the newly significant bulk-tonnage style of low-grade gold, e.g. Lone Star (Ash, 2006); White (Doherty & Ash, 2005) were consistently localized within the suture zone contact between hanging wall ophiolitic rocks and footwall plutonic rocks. Based on these relationships a simplified geologic framework was developed to characterize the regional structural and lithological controls on lode gold mineralization in the Klondike region (Figure 7).

This geological framework for the distribution of gold has been the model adopted and applied to focus exploration efforts on the Leota property. Results to date which demonstrate that virtually all gold anomalies appear to be spatially associated with the ophiolitic rocks appear to confirm the proposed geological framework.



Figure 7. Framework for the geological\lithological controls on the development of gold mineralization within and proximal to obducted ophiolitic rocks convey the geological framework being applied to the setting of both Au-quartz veins and the low-grade, bulk-tonnage deposits developed within terrane-bounding contact suture zone.

VMS Mineralization

As indicated at the tail end of the "History" section of this report, the Leota area was of interest to prior explorationists in the hunt for Ag-Pb Zn style VMS mineralization. The incentive for the Stewart River NATMAP program (ca. 2002 to 2005) was predicated on the potential of this region to host VMS style mineral deposits similar to those found some 400 kilometres to the southwest on the opposite side of the Tintina Fault.

The author is not aware of any significant VMS style mineral occurrence being documented in the Klondike region but the possibility cannot be ruled out. The zinc rich ferricrete zone identified along the All Gold Creek placer road is the only potential candidate noted to date.

Skarn Mineralization

A third and regionally significant style of gold mineralization is associated with contact metasomatic alteration of late Mississippian and\or Jurassic intrusions with calcareous quartzites, muddy quartzites\siliciclastic and mudstone that have produced calc-silicate and local skarn alteration with associated Cu-Au mineralization (e.g. Lucky Joe). The author is familiar with occurrences of this style of mineralization regionally, having mapped portions of the Lucky Joe property in 2005 and several properties to the east of the White gold occurrence in 2009. Although the possibility for this style of mineralization is considered a potential likelihood, no evidence has been identified to date in the areas examined for this style of mineralization.
Mineralization

At least six and possibly eight distinct areas with anomalous gold values have been identified throughout the Leota Property during the 2010 exploration program. Four of these areas have some defined extent of identified gold mineralization, and could possibly best be described as gold zones. Three of these, the **Hasenfuss**, **Michie** and **Leota** gold zones, are defined by combined anomalous rock and soil assay data.

A fourth area **Cheerio** gold zone, is constrained entirely by two continuous anomalous intervals of spur line soil samples (at 50 m sample intervals) with one zone at a width of 400 m (8 samples) and the other at width of 200 m (4 samples). The host geology or style of mineralization sourcing these anomalies remains to be defined, but regional projections suggest it is underlain, at least in part, by hanging wall ophiolitic rocks.

The four remaining Au anomalous areas (**Bushman**, **Minnie Bell**, **Flat Creek** and **Goring**) are at present defined by point source anomalies. The first three are detected in soil samples while the Goring is defined by rock grab samples.

To convey metal signatures for the different areas and styles of mineralization which are discussed individually, selected precious and base metals in addition to some signature elemental concentrations have been selected and presented. A uniform pattern of background colours with associated bolding of the numeric values has been adopted and applied uniformly throughout to highlight anomalies.



Figure 8. Location of the of anomalous gold zones and areas on the Leota Property. All red lines are a form of road, ridge or trail. Soil sample locations are shown to provide a sense of current coverage. Areas outlined are described separately.

Hasenfuss Gold Zone

The Hasenfuss gold zone is located along the middle to lower southeast-facing slope of the Right Fork of upper Hunker Creek (Figures 8 & 9; Photo M1). The slopes are covered in white birch with outcrop, or more likely subcrop is sparse to non-existent over large areas (Photos M1).

The higher slopes above the westernmost Leota claims and optioned Hasenfuss claims underlie the Crown Jewel property, and have not been examined. It is possible that the vein system defined on the lower slope extends to the northwest.

Mapping in this area was assisted by rare surface exposures, several road cuts and a number of newly excavated test pits. A rubber track hoe was used to dig eight test pits over several claims in the Hasenfuss area and also further expose portions of the Alphonse vein at the historic upper cross-cut/trenched area. The pits provided critical intermittent insight into the subsurface geology in this poorly exposed area. One of the pits located 350 metres due north from the historic Alphonse vein exposed a new gold-bearing quartz vein which was sampled for assay and returned significantly elevated gold values (Table 5).

Mapping of the Hasenfuss area demonstrates that it is underlain primarily by massive to schistose, ankerite-sericite-pyrite altered gabbro and diabase with intervals of variably talcmagnesite altered ultramafic rocks. The ophiolitic rocks in this area tectonically overlie siliciclastic metasediments which display the varying intensity of alteration and tectonism characteristic of the immediate footwall zone rocks (see Geological Setting section).

Preliminary mapping also demonstrates that mineralized veins of interest consistently strike to the NW and are steeply dipping and in detail parallel a similarly oriented axial planar cleavage that is well developed in the mafic igneous host rocks. More significantly, the axial planar cleavage appears to develop in response to the larger scale open, upright folding that has affected both hangingwall and footwall rocks. This relationship remains to be more firmly established but it could provide valuable insight to more accurately target mineralized structures which would be similarly oriented to the known veins and expectedly positioned at relatively regular intervals near the large scale anticlinal and synclinal fold closures.

Rocks mapped along the northeast slope of the Right Fork were found to also consist of variable sericite-pyrite altered gabbro and diabase. Recognition of this fact expands the previously interpreted extent of these highly prospective, hanging wall ophiolitic rocks. The extent of this unit to the east is not well constrained, but mapping of the Hunker Creek road section along the Left Fork upper slopes indicates that the unit does not extend to this point.

No documented exploration activity is known for this poorly exposed area. Soil sampling along the ridge line, north from the edge of the property at 50 or 25 metre spacing is recommended. The ridge is at a relatively high angle to the prominent NW strike of the mineralized vein system and should identify any anomalous vein structures and also help to constrain the limits of the perspective hanging wall ophiolitic rocks.



Photos M1. General setting and location of the anomalous gold-bearing quartz veins along the heavily overgrown, gently-dipping, south-facing slope of the Right Fork of upper Hunker Creek.



Figure 9. Distribution of anomalous soil (> 5ppb Au) and rock assay associated with the Hasenfuss gold zone. Red plus symbol with circle define soil sample sites.

The Alphonse vein was examined and sampled at both the main/central (Photos M2) and upper (Photos M3) cross cuts/trenches. From the central vein exposure, three samples (CA10-1081a, b & c) were collected, two from the vein and one from the carbonate-pyrite altered wall rock in the hanging wall of the vein (Photo M2, Table M1). The first vein sample 1081a was from a 3 to 6 cm wide zone of highly gossanous quartz. The second vein sample, 1081b was a representative channel sample collected across the front of the vein.

From the upper trenched portion of the vein four separate samples were collected (Photo M3). Two were from the upper exposed portion of the vein at the edge of the trench wall and two were from the lower portion of the vein where it disappears below the surface. The two samples at both locations included: (1) one sample from a 10 to 20 cm wide zone of rusty, crushed quartz from the footwall of the vein structure, and (2) one chip sample across the face of the coherent quartz vein material.

One of the random test pits dug in the Hasenfuss area exposed a new gold-bearing quartz vein referred to as the "Gracie" vein. This vein is situated 350 metres due north from the main Alphonse showing and is a steeply-dipping, northwest-trending, 10 to 20 cm wide, rusty, quartz-carbonate-sulphide vein, (Photo M4). The vein and its veinlets are white to grey with 1 to 2 % disseminated sulphides but may be locally elevated where vein intervals are highly gossanous. Three separate samples collected as depicted (Photo M4) were from this quartz vein (1327 & 1328A & B), with one from the massive ankerite-sericite-pyrite altered host gabbro (1328C).

The results of the analysis (Table M1) demonstrate a high variability in the concentration of gold from sample to sample, highlighting the pronounced nugget effect characteristic of the mineralized vein system under discussion. The data also demonstrates that the vein system contains an appreciable amount of silver with a typical gold-quartz vein metal signature with associated elevated concentrations of As and Sb with other base metals (Cu-Zn) being locally concentrated.

Sample	Wgt	Au	Ag	Cu	Pb	Zn	As	Sb	Cr	Ni	Co	Ba	Mn	Мо	Bi
	kg	ppb)						ppm						
CA10-	0.01	0.2	2	0.01	0.01	0.1	0.1	0.02	0.5	0.1	0.1	0.5	1	0.01	0.02
1081A	1.12	335.4	314	77.76	1.71	9.8	152.7	0.76	4.1	2.7	1.5	32.0	59	2.92	0.03
1081B	1.09	71.5	267	16.75	1.06	11.1	59.8	0.47	4.3	5.9	6.5	60.0	407	1.03	< 0.02
1081C	0.85	289.0	859	74.84	3.71	65.5	195.1	0.56	13.7	23.7	32.2	265.2	1,537	1.10	0.03
1327	3.03	2,241.9	422	30.36	2.37	13.0	98.8	0.59	12.8	12.6	4.2	52.5	277	0.74	<0.02
*1328A	2.32	12,502.8	1,883	67.90	3.26	12.3	779.5	2.24	15.4	11.4	3.5	43.5	324	4.71	0.10
1328B	2.19	24.2	23	8.09	0.40	7.5	5.7	0.10	5.7	11.0	2.6	32.3	253	0.15	<0.02
1328C	1.99	28.9	105	27.79	1.68	40.8	24.9	0.23	154.7	111.9	28.6	136.8	870	0.17	< 0.02
1363A	2.65	4.1	85	6.56	13.70	8.9	1.0	0.09	20.2	25.6	3.4	124.7	631	0.27	0.18
1363B	2.27	1.9	141	24.35	26.60	89.2	25.4	0.21	532.5	471.7	36.0	586.4	894	0.34	0.43
1379A	2.52	148.9	1,709	1,184.29	4.58	196.0	309.8	2.48	12.2	24.4	21.5	222.6	753	3.35	0.09
1379B	2.83	1,103.5	6,951	504.43	3.61	58.3	228.5	8.20	5.0	5.8	1.8	47.5	85	4.41	0.08
1380A	2.24	276.7	2,552	689.49	6.10	106.6	400.2	2.85	17.6	26.0	23.6	195.9	901	4.27	0.11
1380B	3.65	1.7	90	14.31	0.23	1.1	8.5	0.19	3.2	1.3	0.4	4.2	60	0.29	<0.02

 Table 6

 Assay results for selected elements for Hasenfuss gold zone rock samples.

* Sample reanalyzed by Fire Assay and returned a result of 12.3 g/t Au.

Alphonse Vein – Main\Central Showing



Photos M2. Detailed character and relative location of anomalous gold-bearing quartz vein samples and altered wall rock collected from the Alphonse vein central\main trench showing.



Photos M3. Detailed character and relative location of anomalous gold-bearing quartz vein samples collected from the Alphonse vein upper trench showing.



Photos M4. Detailed character and relative location of anomalous gold-bearing quartz vein samples CA10-1137 & 1138A from steeply dipping quartz vein and altered wall rock.

By: Chris H. Ash, P.Geo.

A total of 137 soil samples were collected across several soil lines, oriented to roughly parallel the local contours. Sampling intervals of 50 metres were used over most of the area sampled. This sample interval was however tightened to 25 metre spacing on lines above and below the projected extension of the Alphonse vein.

Anomalous gold values (any greater than 5ppb and higher) are indicated on Figure M1. The anomalies to the south of the Alphonse vein showings as previously discussed are interpreted to locate the extension of the vein structure. The tighter sample spacing along the topographically highest soil line along the projected NW extension of the Alphonse vein returned no anomalous gold values. One sample from the west end of this more tightly spaced interval contained in excess of 1.3g Ag and is worthy of follow up to eliminate the potential negative effect of the gold nugget factor.

Other gold anomalies along the soil lines, particularly in the central portion of the area examined are regarded as potential vein targets. A cluster of six anomalous samples adjacent to the Right Fork road are very close to the hanging wall – footwall contact. The broad dispersal of these Au-enriched samples combined with the geological setting of the anomalous area suggests the potential for "suture-zone, bulk-tonnage style gold mineralization".

In addition to identifying other potential gold targets in the Hasenfuss area, exploration work has also provided some significant insights into both the physical and geochemical surface expression of the gold-bearing vein structures. These should prove beneficial in exploring for gold mineralized veins in similar settings. These insights relate to the relatively subdued:

- (1) Surface expression of the mineralized vein structures. The central and northern trenched areas of the Alphonse vein when viewed in profile each demonstrate that the vein does not extend to the surface. There is also a distinct lack of quartz float at surface, either between the intervening trenches or along the projected upper or lower extension beyond the currently trenched area. The test pit exposing the newly discovered gold-bearing quartz vein to the north shows a similar relationship in lacking any surface expression. At this location it can be clearly seen that the vein becomes disaggregated immediately above the bedrock surface with quartz fragments being trailed down slope within the overlying surface soils. The preferential disaggregation of these veins is likely due to near surface weathering of the iron-carbonate which otherwise comprises the cementing matrix of the vein material.
- (2) Levels of anomalous gold in soil samples collected from immediately above the Alphonse gold-bearing vein (Figure 9). Several soil samples collected on trend to the south of the vein returned highs of 22 and 24 ppb Au with several other proximal samples in the range of 5 to 15 ppb Au range. It is anticipated that these anomalous samples locate the SE extension of the Alphonse fissure vein but it is noteworthy that the associated gold contents are not excessively elevated. This may reflect that the samples referred to are not immediately above the mineralized structure. None the less it tends to suggest that soil anomalies of Au at this level are worthy of follow up evaluation in this environment.

Recommendations

Historic and more recent exploration of the Hasenfuss area strongly suggests that there is a gold bearing vein system present. It also demonstrates that the style of mineralized veins

within this system are not evident, and in fact subdued within this heavily overburdened area. It has also been determined that soil samples are effective in detecting the near surface gold-bearing veins.

Therefore, in order to clearly establish defined drill targets in this area, a program of more closely spaced detailed soil grids should be implemented.

It is also recommended that test pits be completed in targeted areas to maximize the available limit of allowable pits prior to requirement of Class 3 permitting. Applications for trenching to move beyond the 'Class 1' land use permit where additional pits and trenches would be required to effectively orient and target drilling should be undertaken as soon as possible.

Michie Gold Zone

The Michie Gold Zone is defined by a broad zone of anomalous soil samples that is roughly 225 metres wide and extends for close to a kilometer east from Alexander Pup (Figures 8 & 10). The detailed grid was positioned in this area to assess the Au potential and also help define the limits of ophiolitic rocks identified in the lower and upper reaches of Alexander Pub. The anomaly is open to the east, but the western extension does not show up in any of the samples collected along the soil line sampled to the immediate west of the anomalous gold zone. The limit of the westerly extension of the zone appears to correspond to a change in bedrock geology from hanging wall ophiolitic rocks, which underlie the anomalous zone, to footwall siliciclastic sedimentary rocks to the immediate west. There are some lesser and somewhat more sporadic anomalies further to the northwest.

Several trenches and test pits expose a number of quartz veins along the eastern edge of the anomalous gold zone as currently defined by soils. A total of 17 rock assay samples were collected from this area. Two primary quartz structures referred herein as the upper (Photos M5) and lower (Photos M6) "Ruthie" veins contributed to the majority of the samples collected.

The upper pit (Photos M5) provides the best vein exposure to fully characterize orientation and textural variability. The vein is roughly 2.5 m thick and dips steeply to the west. It displays an increased fracture density towards the footwall which consists of 25 to 30 cms of intensely crushed and limonite rich quartz. Moving up from the crushed zone the vein becomes more coherent and the intensity of limonite stain decreases.



Figure 10. Distribution of anomalous soil (> 5ppb Au) and rock assay associated with the Michie gold zone samples overlapping the position of the older Michie claims at Alexander Pup.

The lower pit (Photos M6) exposes a large area of quartz vein, the surface of which appears to have been cleared along the dip slope. Samples from this vein consisted of composite grabs from different areas in an attempt to provide broader coverage.

As with the Alphonse vein system the metal signature of the "Ruthie" veins show the characteristic gold-quartz vein signature with associated elevated silver, arsenic and antimony. In this case, however, the quartz veins are consistently highly enriched relative to other gold-quartz veins sampled throughout the Property. The reasons for this enhanced elemental enrichment are not completely understood at this time. Gold contents from the upper pit vein samples are on the order of 200 to 300 ppb. The highest concentration of gold at 560 ppb was from one of the four samples collected from the lower vein. All of the samples from the Ruthie vein, except one, contained greater than half a gram silver.

Samples 570 and 867 were collected from two large blocks with a texture similar to that in the larger quartz veins.



Photos M5. Setting of the mineralized quartz vein structure on the west side of the Michie Au Zone.

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Photos M6. Setting and style of the upper Michie east gold vein zone.



Photos M7. Setting and style of lower exposed quartz vein along the eastern edge of the currently defined Michie gold zone.

The quartz in both these bodies is commonly highly fractured and partially healed/cemented by iron-carbonate and presents vuggy, gossanous exposures of quartz. Sulphides are minor to absent but this may be due more to the permeable character of the vein and the effect of near surface oxidation. This may account for surprising lack of visible sulphides relative to the high chemical concentration.

Sample	Wgt	Au	Ag	Cu	Pb	Zn	As	Sb	Cr	Ni	Co	Ва	Mn	Мо	Bi
	kg	pp	b						pp	m					
CA10-	0.01	0.2	2	0.01	0.01	0.1	0.1	0.02	0.5	0.1	0.1	0.5	1	0.01	0.02
567	1.52	269.0	573	11.00	1.94	11.3	337.5	9.84	6.3	4.0	0.8	210.6	68	0.78	0.07
568A	1.07	209.4	528	45.24	5.93	100.8	3,539.3	38.65	19.4	28.7	4.6	131.8	314	2.46	0.10
568B	1.77	197.6	379	33.63	5.81	11.0	1,082.1	8.70	12.6	12.0	2.5	55.5	76	0.84	0.31
568C	1.27	310.2	455	34.43	6.79	6.7	1,644.0	14.83	15.1	6.5	1.7	71.5	69	1.02	0.09
570	1.43	195.8	564	26.03	12.29	14.2	1,172.7	12.83	9.0	5.4	1.2	204.0	86	0.91	0.18
868	2.96	26.0	117	16.50	17.37	101.0	107.9	0.87	32.2	53.4	10.3	1,178.2	732	0.87	0.15
887	1.60	178.9	441	10.66	3.42	1.9	635.6	11.24	4.1	1.4	0.4	343.4	45	0.67	0.12
888A	2.11	221.7	550	11.04	2.46	13.4	605.0	9.73	5.8	4.6	0.9	125.9	65	0.72	0.08
888B	1.65	169.9	591	5.52	2.14	2.2	203.2	4.19	4.1	1.7	0.3	180.5	52	0.46	0.12
888C	1.55	210.9	508	10.10	1.24	11.4	377.9	11.40	4.4	4.1	0.6	195.8	95	0.64	0.04
889	1.13	50.3	518	121.91	18.33	108.7	1,569.8	19.92	6.4	11.6	20.0	505.2	2,978	1.50	0.18
890A	1.59	221.9	899	17.01	12.14	34.6	892.1	13.47	4.3	10.1	1.9	133.3	113	1.19	0.04
890B	1.51	41.9	132	30.04	1.31	70.2	894.4	10.05	4.6	20.3	4.7	85.7	226	1.46	0.03
890C	1.27	560.8	543	35.85	4.28	125.5	2,458.4	36.64	4.6	25.8	4.3	129.4	175	3.52	0.16
890D	1.60	212.9	501	19.07	5.28	18.6	2,034.2	26.33	2.1	5.5	1.0	144.6	92	2.11	0.07
891	1.39	3.6	29	3.40	5.85	11.7	149.9	2.44	2.6	6.4	1.4	19.6	203	0.34	<0.02
892	1.70	268.7	1225	75.36	10.99	107.8	9.964.2	206.77	27.0	36.4	15.5	1,583.6	218	1.13	0.11

 TABLE 7

 Assay results for selected elements for rock samples from the east side of the Michie gold zone

Recommendations

The available soil sample data clearly support the presence of a mineralized zone that extends for close to a kilometer. The zone overlaps and appears to coincide with an interval of the "Ruthie" anomalous gold-bearing quartz veins, and suggests that the soil anomaly is most likely sourced by a similar style of mineralization. More likely, a gold-quartz vein mineralized system would be based on the scale of the anomaly.

The implementation of a closely spaced soil grid (25 m) over the known anomaly to more tightly constrain potential high-grade trench and drill targets within the zone is a recommended course of action. A more broadly spaced grid (50 m) to establish the eastern extent of the Michie gold zone is also recommended.

Cheerio Gold Zone

The Cheerio Gold Zone is located along the upper and central north-facing slope of All Gold Creek immediately south of Alexander Pup (Figures 8 & 11). It is named after the most southerly claim block staked by Michie in 1931 which in part overlaps the newly defined anomalous zone. The historic cabin adjacent to the quartz vein with shafts, described in the 'History'

section of this report is situated in the right central portion of Figure 11, at rock assay sample site CA10-1299. The geology is not currently defined in this area and no attempt has been made to extrapolate at this time.



Figure 11. Distribution of anomalous soil samples defining the Cheerio Au Zone, with anomalous (> 5ppb) gold assays indicated.

Sampling along this north-trending ridge line at 50 meter spacings has outlined two distinct anomalous zones defined by intervals of contiguous samples with elevated gold values. The most significant anomalous zone occurs along the lip and upper slope of the ridge and is at least 400 metres in width as defined by 8 contiguous anomalous soil samples. Six of the eight samples from this zone range between 19 and 25 ppb Au, with one sample, the lowest in the group, at 11.4 ppb and another sample, the highest value returned from this string of anomalous samples at 36.5 ppb Au.

The second anomalous interval starts midway along the slope and extends down slope for at least 200 metres and is defined by five contiguous samples with elevated concentrations of gold, with 3 samples between 10 and 15 ppb Au, one at 6.5 ppb and the highest at 21.6 ppb.

The geology in this anomalous area has not been evaluated to date, however variably altered mafic igneous rocks (gabbro & diabase) along the lower northern slopes of All Gold Creek provide structural data suggesting that these perspective hanging wall ophiolitic rocks project across the valley to the south and underlie, at least in part the anomalous zone. The original soil line sampled along the ridge was in fact positioned on the basis of that geological relationship and intended to identify the projected extent of these prospective hanging wall ophiolitic rocks and any associated anomalies within this poorly exposed north facing slope.

Recommendations

Identifying the source and defining the lateral extent of the anomalous gold zone to the east and west are the priorities for this area. A more closely spaced soil grid at possibly 25 m sampling intervals extending to the east and west of the currently upper and lower defined limits of the zone is recommended. A program of mapping and prospecting in the area is also recommended to identify the bedrock source of the anomaly and its control on the distribution of the mineralization. A preliminary evaluation to assess available exposure and the likely requirement for test pits to constrain the geology should be first conducted. The results of this work combined with the results of the detailed soil grid should be combined to efficiently identify test pit locations to provide the information required to advance the understanding of this gold zone.

Bushman Gold Anomaly

The Bushman Gold zone is centered on an area dominated by variably sheared and hydrothermally altered gabbro, diabase and ultramafic rocks at the center of the property (Figures 8 & 12). A detailed soil sample grid was established to test these perspective host rocks for potential gold-bearing quartz veins. The area is crossed by a number of trails that provided intermittent subcrop to help characterize subsurface geology of the immediate area. A number of test pits to bedrock significantly helped to characterize these host rocks.



Figure 12. Detail soil grid over the Bushman Landing area, with anomalous (> 5ppb) gold assays indicated.

Quartz vein material or float was rare to non-existent in the area underlain by these rocks. Evidence in particular from the Hasenfuss area, suggests that gold-bearing quartz veins in these rocks are subdued and tend to lack any form of surface expression.

A soil grid comprising of four, 100 metre spaced, NE trending soil lines were sampled at 50 metre intervals to cover the area of perspective ophiolitic host rocks.

A total of 98 soil samples were collected and submitted for analysis from this area. The location of the sample sites are plotted and the anomalous gold values (5.0 ppb and greater) highlighted using different size symbols to reflect the relative concentration, with the reported numeric value of gold concentrations shown adjacent to the symbols.

Of the 98 samples collected eight returned values determined to be anomalous with six of the samples ranging between 5 and 10 ppb, one at 12.5 ppb and a single relatively anomalous sample with 31.6 ppb Au.

Recommendation

Two small relatively dense and closely spaced soil grids should be sampled above the two highest anomalies to identify orientation of potential mineralized zones to help locate follow up test pits to define the source of the identified anomalies.

Mt. Leotta Gold Anomaly

The Mt. Leotta gold anomaly is located along the crest of the ridge, 850 metres west from the peak of Mt. Leotta (Figure 8 & 13). Three soil samples align over a distance of 220 metres returned anomalous gold values (18.7, 44.3 and 39.4 ppb Au). The geology in the area has not been defined in any detail, however, sufficient exposure mainly subcrop along the ridge area of interest indicates that the anomalous soil samples occur near the contact between variably carbonatized serpentinite and highly graphitic shale.

At the current level of understanding it is not clear if the mineralization is related to a goldbearing quartz vein fissure or associated with a zone of low-grade, bulk-tonnage suture\contact zone gold, but either are considered as likely possibilities. A group of soil samples collected from this area display a distinct aerial trend of samples with anomalous molybdenite which may indicate the presence of the appropriate Middle to Late Paleozoic tonalite basement rocks.



Figure 13. Distribution of anomalous soil (> 5ppb Au) and rock assay in the Mt. Leotta Anomalous area.

Altered Contact Zones

Two random test pits excavated on the south-facing slopes of Mt. Leotta and one 450m west from the peak of Grouse Mountain were examined and sampled. The pits are presented and described as they serve as excellent examples to demonstrate the intensely disaggregated nature and alteration style of the ultramafic rocks at or near the hanging wall – footwall contact zone. This data also demonstrates the approach to sampling such zones in an attempt to characterize the alteration style.

The data shows that in general the gold content of these highly deformed and altered zones is low. Anomalous gold values in these samples, although not significantly elevated, do suggest that there is locally gold in the system. The fact that the sample is from a localized, random test pit lends itself to the possibility that gold concentrations may become enriched along the contact zone.

Although gold is usually low in the rocks sampled from these zones they are typically enriched in silver, at times being highly anomalous. Base metals are also often elevated but the specific metal or metals that are enriched tend to vary.

Table 8

Sample	Wgt	Au	Ag	Cu	Pb	Zn	As	Sb	Cr	Ni	Co	Ba	Mn	Мо	Bi
	kg	ppb							ppm		-				
CA10-	0.01	0.2	2	0.01	0.01	0.1	0.1	0.02	0.5	0.1	0.1	0.5	1	0.01	0.02
196A	0.79	1.5	217	6.72	21.42	300.1	1,291.9	0.61	272.2	548.3	46.0	209.1	1,763	4.62	0.26
196B	0.91	0.6	158	1.77	8.71	306.2	320.2	0.24	93.2	443.0	35.5	204.1	1,660	5.68	0.02
196C	0.92	0.5	98	1.72	24.65	330.1	448.8	0.33	169.9	639.8	61.0	181.3	2,187	4.92	0.04
196D	0.95	2.1	903	83.95	156.46	499.9	560.7	0.96	21.1	295.9	28.5	81.1	689	17.48	0.70
338	1.57	15.8	88	47.74	0.25	5.7	100.0	0.38	717.0	1,384.0	64.0	14.6	547	0.50	0.02
339	1.05	1.5	170	70.89	0.30	19.4	110.8	0.32	1299.4	1,680.7	119.9	12.2	895	0.97	0.03
340	1.14	0.7	455	194.40	0.83	33.9	3.9	0.20	31.3	51.1	19.6	13.4	480	0.36	<0.02
341	1.81	2.8	819	429.98	1.10	34.3	19.0	0.45	11.7	45.1	32.5	8.2	585	0.59	< 0.02
697A	1.25	19.4	387	98.41	14.28	116.2	36.5	0.24	64.8	183.9	16.7	138.1	698	0.21	0.56
697B	1.30	3.2	329	56.62	5.65	3.4	62.4	0.53	260.2	488.6	36.2	28.4	957	0.13	0.22
697C	1.46	3.4	47	6.27	5.23	6.4	8.5	0.14	209.8	415.0	42.5	6.7	339	0.04	0.37
697D	1.41	11.6	110	64.25	7.06	15.5	77.4	0.53	872.4	1,135.2	58.6	48.0	2,196	0.19	0.14
697E	2.00	3.4	78	64.79	4.61	4.9	58.6	0.10	466.1	735.7	37.7	3.6	1,038	0.12	0.13
697F	1.31	8.7	31	3.82	0.36	72.9	5.9	0.05	376.6	795.1	38.3	3.4	588	0.05	< 0.02

Assay results for selected elements from several tectonized and hydrothermally altered contact zone rock samples Mt. Leotta Au Zone and Grouse Mtn. areas

Recommendations

The initial gold anomaly was identified from a preliminary ridge line soil sample (44.3 ppb Au). The coincident soil anomaly in close proximity to deformed and altered ultramafic hanging wall contact zone, facilitated the implementation of a detailed soil grid to test the heavily overburdened zone. The only anomalies identified from the detailed grid were in relatively close proximity to the initial anomalous site. The subsequent anomalous samples, do however, fall on opposite sides of the initial sample and produce a 220 m linear anomaly. A tightly spaced grid to cover the anomalous area would be recommended to potentially define higher-grade surface anomalies to be followed up with a trenching program.

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Mt. Leotta South Pit I



Mt. Leotta South Pit II



Grouse Mtn Altered Contact Zone



Photos M10. Style and character of alteration zones developed at the folded contact zone between siliceous mudstone and talc carbonate altered ultramafic rocks. Rock types sampled of the individual zones are identified as labeled. Analytical results provided in Table 8.

Goring Gold Anomaly

The 'Goring gold anomaly' is a name given to the largely untested northern region of the property (Figures 8 & 14) which underwent a one day evaluation by the author. The typical approach of mapping, prospecting and rock assay sampling was conducted along the Goring Creek road. Exposure is exceptionally lacking in this area with only two bedrock exposures being identified along the roughly 3 km extent of this access road within the Leota Property examined. The assessment was, in general positive due to extensive an area of mafic igneous rocks identified. More importantly, where identified, these highly prospective gold-quartz vein host rocks displayed the effects of listwanite alteration with secondary replacement by ankerite, sericite and pyrite.



A total of 8 samples, primarily of quartz vein material were collected for assay.

Figure 14. Geology and distribution of anomalous rock assay samples in the Goring anomalous gold area.

The most significant analysis was obtained for samples (CA10-1151b) collected from a small area of bedrock exposed in a placer test pit along the Goring Creek road (Photos M11). Two of the anomalous samples collected were from a lens\interval of orange-brown, talc-magnesite altered ultramafic rock. One sample was collected from the altered ultramafic rock and a second sample was collected from a 2-4 cm interval of rusty brown crushed quartz contained within the altered ultramafic rock.

Goring Creek Gold Showing



Photos M11. Lens of intensely talc-carbonate altered ultramafic rocks with sulphide-rich pod in placer test pit along the Goring access road Assay sample locations indicated as labeled. Assay results provided in Table M4.

1151A

Sample	Wgt	Au	Ag	Cu	Pb	Zn	As	Sb	Cr	Ni	Co	Ba	Mn	Мо	Bi
	kg	pp	b						ppm	1					
CA10-	0.01	0.2	2	0.01	0.01	0.1	0.1	0.02	0.5	0.1	0.1	0.5	1	0.01	0.02
029	1.02	<0.2	2,779	5.51	582.30	12.0	0.6	0.06	30.5	17.4	4.2	29.0	136	0.21	4.73
1151A	1.15	231.2	422	132.92	2.70	170.3	32.1	1.86	90.8	196.6	25.9	382.4	2,482	3.53	0.03
*1151B	0.96	438.3	3,188	337.51	7.42	134.7	63.5	0.57	84.0	87.0	14.0	88.5	1,412	6.78	0.05
1154A	1.29	6.7	515	351.72	8.38	24.0	55.7	0.30	39.3	49.5	41.5	52.6	1,320	2.83	0.44
1154B	0.99	7.9	209	134.63	4.17	17.6	10.6	0.43	12.0	22.6	7.9	128.0	1,239	5.49	0.09
1160A	1.31	1.3	21	27.12	55.08	57.5	15.6	0.32	90.3	58.8	22.6	94.6	875	0.18	0.16
1160B	1.10	0.7	3	2.19	1.54	4.9	1.9	0.13	10.8	11.1	5.8	10.7	187	0.15	<0.02
1161A	1 44	14.3	48	277	9 16	16.3	42	0.42	23.7	38 7	22 1	39.0	613	0 41	<0.02

 Table 9

 Assay results for selected elements from Goring gold occurrence rock samples.

* Repeat analysis as part of the ACME Labs internal checks returned a result of 800 ppb Au.

Recommendations

Several additional days of prospecting and mapping are recommended to assess any additional outcrop that could help in delineating the boundaries of the perspective hanging wall ophiolitic rocks in this area and also assist in orienting soil lines and grids. Outcrop identified in the area to date has relied on areas of prior man made disturbance (roads & placer test pits), but was otherwise extremely limited. In light of this, exploration to assess this area should rely heavily on a program of soil sampling with follow up test pits and possibly trenching.

Minnie Bell Gold Occurrences

The Minnie Bell gold occurrence is located in the SE sector of the property west of Minnie Bell Creek (Figures 8 and 15). Two isolated point source soil anomalies were identified through the ridge and spur soil sampling program which covered this poorly understood area of the Property. Two anomalies, one at 140.0 ppb Au and a second sample at 76.6 ppb Au occur midway along the slope of a SE trending spur.

Two small detailed soil grids covering each of the point source anomalies have been sampled to help define the extent and orientation of any potential zone of gold mineralization. The results of these analyses are pending. Should the results prove positive, the data will be used to locate test pits to identify the subsurface source of the anomaly.



Figure 15. Point source gold anomalies in soils and detailed soil grids sampled above the anomalies in the Minnie Bell area.

Flat Creek Gold Occurrences

The Flat Creek gold occurrence is located near the entrance to All Gold Creek (Figures 8 & 16) and is defined by a point source soil anomaly on the ridge north of the creek. A soil line was sampled at 100 m intervals adjacent to the ridge trail. A point source anomaly of **499.9**

ppb Au was reported from one isolated sample along that line roughly 1 km east of Flat Creek.



Figure 16. Point source gold anomaly in soils and detailed soil grid sampled above the Flat Creek gold anomaly.

The area from which the sample was collected provides no immediate exposure along the road section in this area. Due south from this location along the All Gold Creek road section, a thrust fault between altered gabbro resting on siliciclastic basement rocks in this area trends directly towards the anomaly.

The general area from which the sample was collected is indicated (MacLean 1914) to contain White Channel bench gravels. The base of these gravels are well known for their immediate association with placer gold on the Klondike and it is possible that the anomaly is generated from a secondary, eroded source.

A small detailed soil grid was established and sampled to test for extension of the anomaly and help define any potential zone for more detailed evaluation. The extent of that evaluation should be determined by the soil sample assay results which are pending.

Zinc Ferricrete Anomaly

An intensely gossanous zone extends over several metres along the upper side of the All Gold Creek road where it turns upslope to divert around 2009 placer mining activity (Photo M12). The zone is possibly 20 to 40 cms in thickness but this is difficult to establish accurately as over most of its exposed length the upper contact is buried by surface gravels. The coarse breccia texture of the zone which appeared to be cemented by secondary iron oxide minerals suggests that it is most like an interval of ferricrete. Three samples collected for assay at various points along the zone show that the unit is significantly enriched in both zinc and manganese with elevated silver, copper and cobalt. There were no elevated concentrations of gold indicated in the samples assayed.

The area was not mapped in any detail and therefore it is not possible to speculate, with any confidence, as to the likely source or origin of this metal-enriched zone.

Sample	Wgt	Au	Ag	Cu	Pb	Zn	As	Sb	Cr	Ni	Co	Ва	Mn	Мо	Bi
	kg	рр	b						pp	m					
CA10-	0.01	0.2	2	0.01	0.01	0.1	0.1	0.02	0.5	0.1	0.1	0.5	1	0.01	0.02
634A	0.79	0.5	350	190.84	31.23	2,361.3	5.0	0.07	28.0	79.1	191.0	199.7	>10,000	5.04	0.84
634B	2.16	<0.2	477	350.91	32.21	4,914.5	2.9	0.08	41.2	162.8	284.8	224.9	>10,000	5.32	0.66
635	2.26	<0.2	334	138.51	38.41	5,120.4	11.2	0.10	16.2	128.3	457.6	199.7	>10,000	11.21	1.09

 Table 10

 Assay results for selected elements for rock samples from the Zinc anomalous ferricrete(?) zone.

Zinc Ferricrete(?) Anomaly



Photos M12. Intense gossan associated with zinc-rich ferricrete zone on upper side of All Gold Creek placer road. Assay sample locations indicated as labeled. Assay results provided in Table M5.

Exploration

An exploration program of mapping, prospecting and assay sampling was initiated on the Leota Property in mid July and continued through October of the 2010 operative field season.

In order to cover as broad an area as possible in the time available, mapping and prospecting focused on the central core of the property. The central core forms a belt along All Gold Creek, across the width of the property, extending north to a roughly east-west line at Mt. Leotta. This evaluation took advantage of the extensive trail and road network along that core where access for broad coverage was readily available. Importantly, the areas to the north and south of this core zone have only been briefly evaluated.

The primary focus of the regional broad based overview was to identify areas of preserved ophiolitic hanging wall rocks. Ophiolitic remnants, once identified were the focus of more detailed mapping to establish aerial extent and styles of hydrothermal alteration to help orient soil sampling grids and potential test pit sites.

A primary emphasis was placed on examining previously excavated test pits which exist primarily along the central core of interest. These pits were very helpful in providing windows, often to bedrock, through the typical carpet of vegetation characteristic of this heavily overburdened and unglaciated region of the Yukon. In addition to providing lithological data and access to relatively fresh material for rock assay sampling, these pits allowed the opportunity to obtain critical structural data and relationships to determine the trend and orientation of potentially mineralized contact zones.

Assay sampling included both rock and soil. For the soils, programs of both regional ridge and spur sampling and the implementation of detailed grids over specific targets were conducted. The regional ridge and spur program was oriented to obtain broad based property coverage and intended to:

- (1) Highlight any potential gold anomalies to provide focused exploration targets, and
- (2) Provide geochemical data to fingerprint rock types and help position unit contacts in poorly exposed areas.

More detailed soil sampling programs were conducted in selected areas and were specifically targeted to:

- (1) Further refine and constrain the orientation and extent of isolated gold anomalies identified through the ridge and spur soil sampling program and,
- (2) Test poorly exposed areas of perspective, hangingwall ophiolitic rocks displaying appropriate styles of hydrothermal alteration.

During that period a total of 188 rock samples were collected from throughout the property and submitted for assay to the ACME sample preparation lab in Whitehorse. The anomalous results of these analyses are illustrated in table format with the location of selected anomalous samples indicated on relevant figures. Sampling during this program focused on assessing the two primary styles of gold mineralization recently established to characterize the Klondike region which is described under the section, "Deposit Types".

Roughly 60% of the samples collected targeted the intensely tectonized and hydrothermallyaltered, hanging wall-footwall contact zone material to test for the recently significant style low-grade, bulk tonnage gold mineralization (e.g. Lone Star and White) that appear to be localized along hanging-footwall terrane-boundary contact zones.

Many of the contacts identified tend to show significant variability and are commonly zoned. In such instances each of the individual alteration types were systematically collected to help characterize the detailed geological setting of this newly significant, invisible style of gold mineralization. Several of these deformed and altered contact zones are discussed and presented for the Leota Au Zone in the "Mineralization" section of the report.

The remainder of the rock assay samples collected comprised quartz vein material and intended to test for elevated gold concentrations. These data are also helpful in characterizing the metal signature for the range and style of quartz veins identified and sampled to help identify favorable geological host rock and alteration features most conductive for gold mineralization.

Sampling Method and Approach

Samples sent for analysis during the 2010 Leota Property exploration program included both rock and soil samples. The location of all samples were marked using high sensitivity GPS location devices (typically in the range of +/- 3 metres) with all data being occasionally downloaded, backed up, tabulated and plotted within the working NAD83 UTM map projection space.

Rock Sampling:

All rock assay samples were collected, packaged and sealed at the site of collection by the author and Qualified Person Chris H. Ash throughout the 4 month field program. The approach to sample collection varied depending on the character of the rock unit being collected. In general there were two very distinct styles of samples being collected that include both (1) quartz veins or vein material and, (2) intensely tectonized and hydrothermally altered contact zone rocks.

Received Date	Reporting Date	Job Number	Number of Samples	Shipment ID
31-Aug-10	30-Sep-10	WHI10000355	115	LG-R1 2010
31-Aug-10	30-Sep-10	WHI10000356	27	LG-R1 2010
29-Sep-10	26-Oct-10	WHI10000530	36	LG-R2-09-2010
1-Nov-10	15-Nov-10	WHI10000616	11	LG-R3-10-2010
		2010 TOTAL	189	

 TABLE 11

 Loeta Gold Project - 2010 ACME Rock Assay Sample Submission & Reporting Summary

Quartz vein samples were obtained in a manner to provide a representative sample, but this was entirely dependent on the nature and state of quartz vein material present and the time available for sampling. Where veins were competent and of some substance the traditional chip channel sample was taken. When time did not permit this approach random blocks from the available vein surface were broken into sample size pieces and portions taken from each to reach an appropriate sample size. Where veins are highly fractured and easily disaggregated a broad area of the available surface would be collected.

Altered and tectonized contact zone material was generally sampled from test pits. The process involved first cleaning the exposed vertical surface and collecting the fragmented material from the surface area of interest. Several examples illustrating the character of these tectonized zones are provided (See Mt. Leotta gold zone in "Mineralizaion" section). As illustrated these contact zones are often layered or banded and in such cases a sample of each of the alteration types were individually sampled along their exposed surfaces. Systematic sampling of this type was conducted to both characterize the alteration types and also identify potential zones of gold enrichment.

All field samples collected were transported by the author and stored into a secure room designated for rock storage, sorting and packing for transport.

Soil Sampling:

The soil sampling program was initiated late August of the operative 2010 field season. A total of 1,329 soil samples were submitted for analysis. Samples were submitted in six different batches (Table 12) with the initial batch of 221 samples being submitted on November 11th and the final shipment of 231 samples being submitted on November 24th.

Soil samples were collected by local individuals hired to engage in soil sampling. The QP spent several hours with the samplers demonstrating the sample collection and description process. A formatted soil sample description form was generated and provided to the soil samplers (Figure 17) and the appropriate information was recorded by them at the individual sites. All samples from the property were recovered using a soil auger and each sample collected was placed into paper, soil sample bags and labeled at the site of collection.

Received Date	Reporting Date	Job Number	Number of Samples	Shipment ID
11-Sep-10	1-Oct-10	WHI10000449	221	LG-S1-09-2010
23-Sep-10	26-Oct-10	WHI10000511	320	LG-S2-09-2010
29-Sep-10	25-Oct-10	WHI10000529	151	LG-S3-09-2010
29-Sep-10	26-Oct-10	WHI10000564	84	LG-S3-09-2010
1-Nov-10	15-Nov-10	WHI10000640	34	LG-S4-10-2010
31-Oct-10	23-Nov-10	WHI10000639	300	LG-S4-10-2010
31-Oct-10	16-Nov-10	WHI10000638	50	LG-S5-10-2010
24-Nov-10	7-Dec-10	WHI10000665	231	LG-S6-11-2010
		2010 TOTAL	1,391	

TABLE 12

Loeta Gold Project - 2010 ACME Soil Assay Sample Submission & Reporting Summary

Designated soil sample lines with illustrated GPS coordinates shown at change of direction in line segments were indicated on topographic base maps and provided to the soil sample crews which worked in groups of two. Samples were collected as designated on the individual maps at either 100, 50 or 25 metre intervals. The choice of sampling intervals depended on the area of assessment and the detail of the sampling required to evaluate the area of interest.

	GoldBank Mining Corp.	
Klondike Leota Au Project	- Soil Sample Descriptions	Page of
Area Location:		
Sampling Date:		
Sample No:	Stn. No.:	
Site Description:		
Sample Depth:		
Soil Type:		
Soil Colour:		

Figure 17. Form used to record character soil sample collection data.

Sample Preparation, Analyses and Security

Sample Preparation

Preparation of all rock and soil samples for elemental analysis was completed at the Acme Analytical Preparation Lab located at 77 Collins Lane, Whitehorse, Yukon and was conducted by Acme Analytical staff.

The preparation process selected for submitted soil samples (Acme Prep Code **SS80**) involved initial drying of the sample at 60°C followed by sieving of up to 100g at -80 mesh. For the rock samples the preparation process (ACME Prep Code **R200-500**) involves crushing a 1kg fraction to 80% passing 10 mesh. From this a split of 500 grams is pulverized to 85% passing 200 mesh.

Sample Analysis

Preparation of all rock and soil samples for elemental analysis was completed at the ACME Analytical Laboratories Ltd., Vancouver, BC and was conducted by ACME staff. The 'Ultratrace Aqua Regia Digestion' analytical package was selected for both sample mediums - rock and soil. The process measures elemental abundances using ICP-MS (Induced Coupled Plasma-Mass Spectrometry) following an Aqua Regia digestion of the powered sample.

For the soil samples a larger 15g sample size was selected for analysis and for the rock sample the largest sample split size of 30 grams was selected. In both cases the larger split sizes provided a more representative analysis of elements subject to the nugget effect, which is an attribute of gold mineralization in system under investigation and therefore a necessary requirement.

For the rock samples submitted the 'Full', 53 element suite (ACME Code **1F06**) were analyzed for and reported. For the soil samples the 'Basic', 37 elemental suite (ACME Code **1F06**) were analyzed for and reported. The individuals elements included in these analysis and the detection limits for each are indicated (Table 13).
Sample Analysis

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For the soil samples, a larger 15g sample size was selected for analysis and for the rock samples, the largest sample split size of 30 grams was selected. In both cases, the larger split sizes provided a more representative analysis of elements subject to the nugget effect, which is an attribute of gold in the mineralizing system under investigation and therefore a necessary requirement.

For the rock samples submitted the 'Full' 53 element suite (ACME Code **1F06**) were analyzed for and reported. For the soil samples the 'Basic', 37 elemental suite (ACME Code **1F06**) were analyzed for and reported. The individuals elements included in these analysis and their lower and upper detection limits are indicated (Table 13). All the assay data received were affixed with the following certification.



TABLE 13

Elements included in the Aqua Regia digestion Ultratrace ICP-MS analysis and their lower and upper detection limits

			Gro Dete	up 1F ection	Up Lit	per mit
Ŧ	μ	Au*	0.2	ppb	100	ppm
1	se	Ag*	2	ppb	100	ppm
S	ō	Al*	0.01	%	10	%
<u>,</u>	S	As	0.1	ppm	10000	ppm
ອີ	l.≓	B*†	20	ppm	2000	ppm
	ē	Ba*	0.5	ppm	10000	ppm
		Bi	0.02	ppm	2000	ppm
		Ca*	0.01	%	40	%
		Cd	0.01	ppm	2000	ppm
		Co	0.1	ppm	2000	ppm
		Cr*	0.5	ppm	10000	ppm
		Cu	0.01	ppm	10000	ppm
		Fe*	0.01	%	40	%
		Ga*	0.1	ppm	1000	ppm
		Hq	5	ppb	50	ppm
		K*	0.01	%	10	%
		La*	0.5	ppm	10000	ppm
		Mg*	0.01	%	30	%
		Mn*	1	ppm	10000	ppm
		Мо	0.01	ppm	2000	ppm
		Na*	0.001	%	5	%
		Ni*	0.1	ppm	10000	ppm
		P*	0.001	%	5	%
		Pb	0.01	ppm	10000	ppm
		S*	0.02	%	5	%
		Sb	0.02	ppm	2000	ppm
		Sc*	0.1	ppm	100	ppm
		Se	0.1	ppm	100	ppm
		Sr*	0.5	ppm	10000	ppm
		Те	0.02	ppm	1000	ppm
		Th*	0.1	ppm	2000	ppm
		Ti*	0.001	%	5	%
		TI	0.02	ppm	1000	ppm
		U*	0.05	ppm	2000	ppm
		V*	2	ppm	10000	ppm
		W*	0.05	ppm	100	ppm
		Zn	0.1	ppm	10000	ppm
		Be*	0.1	ppm	1000	ppm
		Ce*	0.1	ppm	2000	ppm
		Cs*	0.02	ppm	2000	ppm
		Ge*	0.1	ppm	100	ppm
		Hf*	0.02	ppm	1000	ppm
		In	0.02	ppm	1000	ppm
		Li*	0.1	ppm	2000	ppm
		Nb*	0.02	ppm	2000	ppm
		Rb*	0.1	ppm	2000	ppm
		Re	1	ppb	1000	ppb
		Sn*	0.1	ppm	100	ppm
		Ta*	0.05	ppm	2000	ppm
		Y*	0.01	ppm	2000	ppm
		Zr*	0.1	ppm	2000	ppm
		Pt*	2	ppb	100	ppm
		Pd*	10	ppb	100	ppm

Sample Security

Sample Storage

Rooms from a portion of several ATCO style trailers that formed a northern wing of the Klondike River Lodge were assigned to Goldbank & Leota Gold to be used for office, storage and accommodation of field personnel. One of these secure rooms was designated for rock storage and used solely for that purpose. The room was secured by a freezer-style latched door secured with a key activated lock. The only two keys available for the padlock were both given to the QP at the time the room was designated for secure storage. During the operative field program the author and QP was the only person in possession of the keys and supervised all entrance and exits specifically for the depositing of soil samples following their collection on a daily basis.

Periodically throughout the operative three month field exploration program manageable sized batches of samples were packaged in fiberglass rice bags that were sealed and labeled for transport.

Sample Transport & Chain of Custody

The samples were either:

- (1) Transported to Whitehorse by the author and personally unloaded and handed off to the ACME staff at their local sample preparation facility, or otherwise
- (2) Picked up by ACME staff from the Klondike River Lodge sample storage room from where sample bags were loaded onto ACME transport vehicles.

At both points of transfer, a completed and signed sample submission form accompanied the submitted samples. Each of the individual rice bags submitted contained a copy of the submission form on which the enclosed samples were referred. On completion and verification of analysis by ACME staff the results were sent digitally, via e-mail from ACME Labs to Chris Ash.

Data Verification

Data verification for the bulk of the data received relied on the certified quality control reports which accompanied each of the assay datasets received from Acme. The quality control reports includes the results of repeat analysis including 1 randomly selected sample (per group of 16 to 20 samples) for the individual batches submitted. Additional results of a reference/control standard (STD DS7) (run 1 in every 30 samples) are presented with the expected analytical result.

For several of the soil sample lines, sections were resampled at a later date by different parties. The duplicate data highlighted the same Au anomalous area and there were no obvious discrepancies between the two data sets.

For sample CA10-1328 from the Hasenfuss Gold Zone which returned a value of 12,502.8 ppb Au was re-analyzed by Metallic Fire Assay (Acme Code **G602**) including a gravimetric finish (Acme Code **G612**). The result of the Fire Assay check analysis was 12.3 g/t Au.

Adjacent Properties

All properties adjacent to the Leota claims occur along its western margin, the majority of these are concentrated along the SW portion of the property. No claims appear on current government maps to the east of the property.

Specific details of claims adjacent to the Leota Property have been summarized (Table 14) and the position, name, and boundary have been highlighted on relevant portions of current claim maps obtained from the Yukon Mining Recorder^{*}.

* as noted on the Yukon Government web site from which these maps were obtained that due to the high ongoing volume of staking in this area claim maps may not be up to date.

TABLE 14

Details of Properties\Claims 'Adjacent' to the Leota Property

Claim Name	Owners	Recording Date	Expiry Date	Number of Claims
Toro	Paul MacDonald	February 9, 2010	February 9, 2011	12
Werg	Golden Predator Canada Corp	September 17, 2010	September 17, 2011	118
Gotta	Klondike Star Mineral Corp	October 20, 2005	October 20, 2017	4
Gata	Klondike Star Mineral Corp	August 12, 2005	December 21, 2016	41
Crown Jewel	Shawn Ryan	September 15, 2004	December 2, 2011	172
UDQ	Joe Yanisiw	September 16, 2005	September 16, 2014	32
CAU	Sylvan Montreuil	February 17, 2009	February 17, 2014	70
Almeda	Sylvan Montreuil	July 15, 2010	July 15, 2011	1
IN	Sylvan Montreuil	October 29, 2010	October 29, 2011	10



Figure 18. Leota Property north "Adjacent" claims.



Figure 19. Leota Property northwest "Adjacent" claims.



Figure 21. Leota Property WSW "Adjacent" claims.



Figure 21. Leota Property SW "Adjacent" claims.

The longest contiguous adjoining property is the Crown Jewel, bordering along the westcentral side of the Property. This property has been mapped in some detail by the author at various times on behalf of various venders' beginning in 2004. A related Assessment report on the property was filed for assessment purposes in 2006.

The density of adjacent properties is clearly greatest and more varied; with respect to individual claim ownership in the SW portion of the property (Figures 20 and 21). These compounding factors required faded colour fills to provide visual clarity on these specific 'Adjacent property' location figures.

The author has completed significant mapping in this area with additional regional mapping also largely completed in 2005. Due to a personal interest in understanding the geology and its controls on mineralization in the Klondike the author completed subsequent fill in mapping to 2009. As a result, a significant amount of information and related knowledge of the area has been accumulated. Some of this geological information is being included as part of compiling the geology map of the property and also in providing regional context as well as demonstrating the correlations between the placer-rich portion of the Klondike and the Leota Property.

The author has no direct or indirect beneficial interest in the properties described or any relationship to the companies involved. The subject company has no ownership rights of the adjacent properties. That is apart from the stated interests and obligations pertaining to the Hasenfuss and Hasenfuss 3 claims (see Property Description – Agreements). The information is provided solely for the benefit of the reader and for comparison with the subject properties.

Interpretation and Conclusions

Interpretation

Mapping of the Leota Property area has demonstrated that the geological framework developed to explain the litho-tectonic controls on the lode gold mineralization which sourced the Klondike placers can be aptly applied to the Leota Property. The combined mapping and assay results demonstrate that gold mineralization is consistently found proximal to, or within these ophiolitic rocks.

These findings confirm that hanging wall ophiolitic rocks are significant for hosting goldbearing quartz veins on the Klondike and validate the current model for ophiolitic-hosted gold-quartz veins (*Ash, 2001*) being applied to the Leota property. This is highlighted by the fact that two of the most historically significant occurrence of gold mineralization reported for the Leota property, the Alphonse gold-quartz vein, Right Fork of Hunker Creek (MacLean, 1914) and the Michie gold quartz veins at Alexander Pup (Dawson News, 1931) are both hosted in carbonate-sericite-pyrite altered mafic igneous rocks (gabbro & diabase) immediately associated with lesser talc-carbonate altered ultramafic rocks.

Relative to the adjoining placer-rich area of the Klondike to the immediate east (Ash, 2006), from where most of the hanging wall ophiolitic rocks have been eroded, the Leota property includes several areas where large portions of these hanging wall ophiolitic rocks have been preserved. A number of separate ophiolitic klippe are identified. In the western portion of the

property, preserved hanging wall, ophiolitic rocks form smaller, isolated bodies on the order of several square kilometers in size. Along the eastern and northeastern portions of the property they cover larger areas and appear to form semi contiguous belts.

Based on preliminary, detailed mapping of the Hasenfuss gold zone in particular the dominance of mafic igneous crustal rocks with narrow intervals of relatively flat-lying and variably carbonate ultramafic rocks demonstrates parallels with the Erickson gold-quartz vein mine near Cassiar, BC (Ash, 2001).

Conclusions

The 2010 exploration program on the Leota Property was successful in achieving its objectives by identifying occurrence of gold mineralization and its clear and consistent correlation with host rocks and geological setting. Detailed mapping of the property over a four month period in 2010, combined with prior mapping of the Klondike by the author, (2004 to present), has definitively established how the geological setting of the Klondike can explain the source of the placer gold and White Channel Gravels immediately associated with it, something which has eluded prospectors and researchers alike for over a century. This specific knowledge has been successfully applied to the Leota Property and its focused application should create efficiencies for future exploration to increase the potential of identifying a mineral resource.

The Leota Property has developed into a multi-targeted, gold exploration project which increases the odds that one or more of the identified gold zones will be developed. Its vast size, relative volume of prospective host rocks with appropriate styles of alteration, and location within Canada's biggest placer gold camp, are likely contributing factors in generating these targets.

A significant portion of the property remains to be explored and simply based on the frequency of Au anomalies and target zones defined to date it is considered a strong likelihood that additional Au anomalous zones will be identified. On this basis the Leota Property is considered one of high merit for hosting a potentially significant gold resource.

The proposed exploration budget (Table 15) if implemented as recommended is considered necessary to test and potentially advance one or more of the gold occurrences to a mineral resource.

Recommendations

Proposed follow-up exploration activities considered appropriate and necessary to advance the individual anomalous Au targets identified to date have been provided under the "Mineralization" section of the report for each of these anomalous areas that are discussed and presented individually.

In a more regional context, the exploration approach of broad-based mapping and prospecting to identify remnants of preserved hanging wall ophiolitic rocks should be applied to the

southern and northern portions of the property beyond the central core where the approach has been applied and proven successful in generating exploration targets.

More detailed mapping and prospecting of prospective ophiolitic host rocks in these areas should also be completed to evaluate the aerial extent, geological setting and styles of hydrothermal alteration present. These preliminary data could then be used to target and orient the positioning of detailed soil grids.

A continuing program of ridge and spur soil sampling that will provide complete property coverage should be an initial focus of the 2011 exploration program. The effectiveness of this approach in identifying focused exploration targets has already been demonstrated. In addition to identifying gold anomalies these data also help to characterize the underlying geology and more accurately delineate and project prospective terrane-boundary contact zones. These data are of particular significance in the poorly exposed and consequently poorly understood areas of the property.

Geophysical Surveys

Two geophysical survey techniques are recommended for targeted application over currently defined gold zones. The information provided by the combined techniques should significantly enhance the accuracy and efficiency of the drill programs in identifying the highest potential targets. The application of these geophysical tools should be initially applied to two of the gold zones (Hasenfuss and Michie) to test their effectiveness in this environment. Should the results prove successful the approach should be applied to current and new zones that are identified through more focused exploration of currently defined point source zones.

Ground Magnetics

The application of ground magnetic surveys to these gold vein systems in locating the linear negative geophysical responses generated by the complete destruction of magnetite within the highly carbonate altered vein envelope is well established.

IP Surveys

Within these mineralized vein systems elevated gold values appear to be associated with higher sulphide concentrations and as such an oriented and relatively detailed IP survey is recommended over the prospective property area.

This combined geophysical data set in conjunction with the overlying soil and intermittent geological control points (test pits\trenches\rare outcrops) will provide an informed perspective to target drill holes.

Permitting

Trenching & Drilling

It is also recommended that test pits be completed in targeted areas to maximize the available limit of allowable pits while requirement for Class 3 permitting are being completed. Applications for trenching to move beyond the 'Class 1' land use permit should be submitted for areas where additional pits and trenches would be required to effectively orient and target drilling.

The need for permits to advance to the drilling stage of exploration will be a priority. Application should be made at the earliest possible time, as the current level of exploration activity permitting is high and a significant back log in processing and time delays would be better managed to ensure that drilling can commence when anticipated in late July or early August of 2011.

A professional with experience in permitting requirements should be contracted as soon as it is practicable to complete, submit and manage to completion, the permitting requirements necessary to conduct the 2011 trenching and drilling requirements for the Leota property.

Proposed Budget

Exploration Activity	Activity Breakdown by Item	ltem Cost	Period	\$ Rate	ltem Total Cost
Pre Program Planning, Data Acquisition					\$10,000
Permitting					\$20,000
Geophysics	Ground Magnetics				\$25,000
	IP Survey				\$45,000
Labour					
Prospecting & Mapping	Geologist				
	Project Direction & oversight	120	days @	\$600 /day	\$72,000
	Geologists	120	days @	\$500 /day	\$60,000
	Technical Assistant	120	days @	\$350 /day	\$42,000
Phase I Drilling	Drilling Program P.Geo.	60	days @	\$600 /day	\$36,000
	Core Logging (experienced)	60	days @	\$500 /day	\$30,000
	Geological Assistant (x2)	120	days @	\$400 /day	\$48,000
Soil Sampling	Technician	60	days @	\$350 /day	\$21,000
	Assistant	60	days @	\$250 /day	\$15,000
Trails, Test Pits	(1) Hoe Operators (x2)	N/A			
& Trenches	included with daily hoe rates				
Camp	Camp Manager	120	days @	\$350 /day	\$42,000
	Cook	120	days @	\$300 /day	\$36,000
	Assistant Cook \ First Aid	120	days @	\$250 /day	\$30,000
Trenching & Test Pits	Hoe Rentals (x2) w operators, fuel,	120	days @	\$1,500 /day	\$180,000
Camp Costs	Mob & Demob				\$20,000
	Person/days Cost (lodging&food)	1,140	days @	\$70 /day	\$79,800
	Maintenance				\$10,000
Vehicles	SUV \ PU (x2)	200	days @	\$150 /day	\$30,000
	UTV (x2)	200	days @	\$150 /day	\$30,000
	ATV	60	days @	\$150 /day	\$9,000
	Fuel (included in above)				\$0
Drilling	6,000 m @ \$150.00 m	6,000	m @	\$150 /m	\$900,000
Core Management	Core Logging facility				\$40,000
Assaying	Drill Core	4,000	@	\$35 /sample	\$140,000
	Rocks	400	0	\$35 /sample	\$14,000
	Soils	3,000	@	\$25 /sample	\$75,000
Claims Maintenance		1,018	0	\$10 /claim	\$10,180
Drafting and Final Report					\$20,000
				Sub Total	\$2,089,980
Contigency				@ 10%	\$208,998
				TOTAL	\$2,318,978

TABLE 15

Leota Gold Project Proposed 2011 Exploration Budget

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Certificate of Authority

I Chris H. Ash, do hereby certify that:

I am an independent Consulting Geologist and Professional Geoscientists residing at 405-1350 Stanley Ave., Victoria, BC (Telephone: 250 598-9084).

I graduated from Memorial University of Newfoundland, St. John's, in 1985 with a Bachelors Degree in Science (B.Sc.) Honours, in Geology, and subsequently in 1990 received a Master of Science Degree (M.Sc.) Geology from the same University.

I am a professional geologist with 30 years of field experience involving geological mapping in British Columbia, throughout the Applications of Newfoundland, the shield in Labrador and the Island of Cyprus in the eastern Mediterranean. As a Project Geologist with the British Columbia Geological Survey for 13 years from 1989 to 2002 I conducted geological mapping and mineral deposits research studies throughout the province of British Columbia.

From 2004 to 2010 I have been actively engaged in exploration as an independent consulting geologist involved in prospecting and mapping and providing guidance to a number of exploration companies throughout the Klondike region. Part of those responsibilities involved the co-authoring 43-101 reports (e.g. White Deposit, 2005) and the writing and production of Assessment Reports and Internal Company reports for a number of different companies. A new deposit model for the setting and geological controls of the hard rock gold that sourced the Klondike was presented (Ash, 2005b) and later published (Ash, 2006). More recently the author has confirmed through detailed mapping that the model also applies to the historic Cariboo goldfields of central British Columbia and as in the Klondike identifies the geological controls of the hard rock placer gold source (Sutherland Brown & Ash, 2009).

I am a registered Professional Geoscientist (P.Geo.) in the Province of British Columbia (Registration No. 20015) with the Association of Professional Engineers and Geoscientists of BC ("APEGBC") and I am entitled to use the Seal, which has been affixed to this report.

From July 15 to October 28 of 2010 I supervised the exploration component of the Leota Gold Project and conducted independent mapping, prospecting and assay rock sampling throughout the property area during that period.

I have authored this report and prepared all sections, illustrations and figures included in it. Mark Pocklington, part owner of the Leota Property provided a review and a summary of historic mining and exploration records pertinent to the Leota property. In the disclosure of information relating to title of the optioned claims I have relied on the information provided to me by Goldbank Mining Corporation and disclaim responsibility for such information.

For the purposes of this Technical Report I am a Qualified Person as defined in National Instrument 43-101. I have read the Instrument and this report is prepared in compliance with its provisions. I have no direct or indirect interest in the property which is the subject of this report. I do not hold, directly or indirectly, any shares in Goldbank Mining Corporation or any related company in full compliance with section 1.4 of National Instrument 43-101.

As of the date of the certificate, I am not aware of any material fact or material change with respect to the subject matter of this technical report that is not reflected in this report, the omission to disclose which would make this report misleading.

I consent to the filing of this Technical Report or extracts there from with any stock exchange and other regulatory authority and any publication by them for regulatory purposes, including electronic publication in the public company files on their websites accessible by the public.

Dated at Victoria, B.C. this 31st day of December 2010

"Chris H. Ash"

"Chris H. Ash, M.Sc., P.Geo." Qualified Person

APPENDIX I

Leota Quartz Claims

Grant Number	Claim Name	Claim Number	Operation Recording Date	Staking Date	Claim Expiry Date	Status	NTS Map Number
YC63192	Leota	1	25/03/2008	07/03/2008	31/10/2011	Active	115015
YC63193	Leota	2	25/03/2008	07/03/2008	31/10/2011	Active	115015
YC63194	Leota	3	25/03/2008	07/03/2008	31/10/2011	Active	115015
YC63195	Leota	4	25/03/2008	07/03/2008	31/10/2011	Active	115015
YC63196	Leota	5	25/03/2008	07/03/2008	31/10/2011	Active	115015
YC63197	Leota	6	25/03/2008	07/03/2008	31/10/2011	Active	115015
YC63210	Leota	19	25/03/2008	07/03/2008	31/10/2011	Active	115015
YC63211	Leota	20	25/03/2008	07/03/2008	31/10/2011	Active	115015
YC63198	Leota	7	25/03/2008	08/03/2008	31/10/2011	Active	115015
YC63199	Leota	8	25/03/2008	08/03/2008	31/10/2011	Active	115015
YC63200	Leota	q	25/03/2008	08/03/2008	31/10/2011	Active	115015
YC63200		10	25/03/2008	08/03/2008	31/10/2011	Active	115015
VC63202	Leota	10	25/03/2008	08/03/2008	31/10/2011	Active	115015
VC63202		12	25/03/2008	08/03/2008	31/10/2011	Active	115015
VC62203	Leota	12	25/05/2000	00/03/2000	21/10/2011	Active	115015
VC62204	Leota	13	25/03/2008	08/03/2008	31/10/2011	Activo	115015
VC62205	Leota	14	25/03/2008	08/03/2008	31/10/2011	Activo	115015
VC62207	Leota	15	25/03/2000	00/03/2000	21/10/2011	Active	115015
1003207	Leola	10	25/03/2008	08/03/2008	31/10/2011	Active	115015
1003200	Leola	17	25/03/2008	08/03/2008	31/10/2011	Active	115015
1003209		10	25/03/2008	00/03/2008	31/10/2011	Active	115015
1063236	Leota BE	/	25/03/2008	09/03/2008	31/10/2011	Active	115015
YC63237	Leota BE	8	25/03/2008	09/03/2008	31/10/2011	Active	115015
YC63238	Leota BE	9	25/03/2008	09/03/2008	31/10/2011	Active	115015
YC63239	Leota BE	10	25/03/2008	09/03/2008	31/10/2011	Active	115015
YC63240	Leota BE	11	25/03/2008	09/03/2008	31/10/2011	Active	115015
YC63241	Leota BE	12	25/03/2008	09/03/2008	31/10/2011	Active	115015
YC63242	Leota BE	13	25/03/2008	09/03/2008	31/10/2011	Active	115015
YC63243	Leota BE	14	25/03/2008	09/03/2008	31/10/2011	Active	115015
YC63244	Leota BE	15	25/03/2008	09/03/2008	31/10/2011	Active	115015
YC63245	Leota BE	16	25/03/2008	09/03/2008	31/10/2011	Active	115015
YC63246	Leota BE	17	25/03/2008	11/03/2008	31/10/2011	Active	115015
YC63247	Leota BE	18	25/03/2008	11/03/2008	31/10/2011	Active	115015
YC63248	Leota BE	19	25/03/2008	11/03/2008	31/10/2011	Active	115015
YC63249	Leota BE	20	25/03/2008	11/03/2008	31/10/2011	Active	115015
YC63250	Leota BE	21	25/03/2008	11/03/2008	31/10/2011	Active	115015
YC63251	Leota BE	22	25/03/2008	11/03/2008	31/10/2011	Active	115015
YC63252	Leota BE	23	25/03/2008	11/03/2008	31/10/2011	Active	115015
YC63253	Leota BE	24	25/03/2008	11/03/2008	31/10/2011	Active	115015
YC63254	Leota BE	25	25/03/2008	11/03/2008	31/10/2011	Active	115015
YC63255	Leota BE	26	25/03/2008	11/03/2008	31/10/2011	Active	115015
YC63212	Leota PT	1	25/03/2008	12/03/2008	31/10/2011	Active	115015
YC63213	Leota PT	2	25/03/2008	12/03/2008	31/10/2011	Active	115015
YC63214	Leota PT	3	25/03/2008	12/03/2008	31/10/2011	Active	115015
YC63215	Leota PT	4	25/03/2008	12/03/2008	31/10/2011	Active	115015
YC63216	Leota PT	5	25/03/2008	12/03/2008	31/10/2011	Active	115015
YC63217	Leota PT	6	25/03/2008	12/03/2008	31/10/2011	Active	115015
YC63218	Leota PT	7	25/03/2008	12/03/2008	31/10/2011	Active	115015
YC63219	Leota PT	8	25/03/2008	12/03/2008	31/10/2011	Active	115015
YC63220	Leota PT	9	25/03/2008	12/03/2008	31/10/2011	Active	115015
YC63221	Leota PT	10	25/03/2008	12/03/2008	31/10/2011	Active	115015
YC63222	Leota PT	11	25/03/2008	12/03/2008	31/10/2011	Active	115015
YC63223	Leota PT	12	25/03/2008	12/03/2008	31/10/2011	Active	115015
YC63224	Leota PT	13	25/03/2008	12/03/2008	31/10/2011	Active	115015
YC.63225		14	25/03/2000	12/03/2008	31/10/2011	Activo	115015
YC63220	Leota DT	15	25/03/2000	12/03/2000	31/10/2011	Active	115015
VC63227		16	25/03/2000	12/03/2000	31/10/2011	Active	115015
VC63222	Leola F I	17	25/03/2000	12/03/2000	31/10/2011		115015
1000220 VC62220		10	25/03/2000	12/03/2000	31/10/2011	Active	115015
1003229		10	20/00/2000	12/03/2008	31/10/2011	Active	115015
1000200 VC62024		19	25/03/2000	12/03/2000	31/10/2011	Active	115015
1003231		1	20/00/2000	14/03/2000	31/10/2011	Active	115015

Grant	Claim	Claim	Operation	Staking	Claim Expiry	Status	NTS Map
Number	Name	Number	Recording Date	Date	Date		Number
YC63232	Leota DI	2	25/03/2008	14/03/2008	31/10/2011	Active	115015
YC63233 VC63234	Leota DI	3	25/03/2008	14/03/2008	31/10/2011	Active	115015
YC63234	Leota DI	4	25/03/2008	14/03/2008	31/10/2011	Active	115015
YC63256	Leota GS	1	26/03/2008	16/03/2008	31/10/2011	Active	115015
YC63257	Leota GS	2	26/03/2008	16/03/2008	31/10/2011	Active	115015
YC63258	Leota GS	3	26/03/2008	16/03/2008	31/10/2011	Active	115015
YC63259	Leota GS	4	26/03/2008	16/03/2008	31/10/2011	Active	115015
YC63260	Leota GS	5	26/03/2008	16/03/2008	31/10/2011	Active	115015
YC63261	Leota GS	6	26/03/2008	16/03/2008	31/10/2011	Active	115015
YC63262	Leota GS	7	26/03/2008	16/03/2008	31/10/2011	Active	115015
YC63263	Leota GS	8	26/03/2008	16/03/2008	31/10/2011	Active	115015
YC63264	Leota GS	9	26/03/2008	16/03/2008	31/10/2011	Active	115015
YC63265	Leota GS	10	26/03/2008	16/03/2008	31/10/2011	Active	115015
YC63267	Leota GS	12	26/03/2008	16/03/2008	31/10/2011	Active	115015
YC63268	Leota GS	12	26/03/2008	16/03/2008	31/10/2011	Active	115015
YC63269	Leota GS	14	26/03/2008	16/03/2008	31/10/2011	Active	115015
YC63270	Leota GS	15	26/03/2008	16/03/2008	31/10/2011	Active	115015
YC63271	Leota GS	16	26/03/2008	16/03/2008	31/10/2011	Active	115015
YC63272	Leota GS	17	26/03/2008	16/03/2008	31/10/2011	Active	115015
YC63273	Leota GS	18	26/03/2008	16/03/2008	31/10/2011	Active	115015
YC63274	Leota GS	19	26/03/2008	16/03/2008	31/10/2011	Active	115015
YC63275	Leota GS	20	26/03/2008	16/03/2008	31/10/2011	Active	115015
YC63276	Leota GS	21	26/03/2008	16/03/2008	31/10/2011	Active	115015
YC63277	Leota GS	22	26/03/2008	16/03/2008	31/10/2011	Active	115015
YC63278	Leota GS	23	26/03/2008	16/03/2008	31/10/2011	Active	115015
1063279 VC62280	Leota GS	24	26/03/2008	16/03/2008	31/10/2011	Active	115015
YC63281	Leota GS	20	26/03/2008	16/03/2008	31/10/2011	Active	115015
YC63282	Leota GS	20	26/03/2008	16/03/2008	31/10/2011	Active	115015
YC63283	Leota GS	28	26/03/2008	16/03/2008	31/10/2011	Active	115015
YC63292	Leota KS	1	26/03/2008	18/03/2008	31/10/2011	Active	115015
YC63293	Leota KS	2	26/03/2008	18/03/2008	31/10/2011	Active	115015
YC63294	Leota KS	3	26/03/2008	18/03/2008	31/10/2011	Active	115015
YC63295	Leota KS	4	26/03/2008	18/03/2008	31/10/2011	Active	115015
YC63296	Leota KS	5	26/03/2008	18/03/2008	31/10/2011	Active	115015
YC63297	Leota KS	6	26/03/2008	18/03/2008	31/10/2011	Active	115015
YC63298	Leota KS	(26/03/2008	18/03/2008	31/10/2011	Active	115015
YC63299	Leota KS	8	26/03/2008	18/03/2008	31/10/2011	Active	115015
YC63301	Leota KS	9 10	26/03/2008	19/03/2008	31/10/2011	Active	115015
YC63302	Leota KS	10	26/03/2008	19/03/2008	31/10/2011	Active	115015
YC63303	Leota KS	12	26/03/2008	19/03/2008	31/10/2011	Active	115015
YC63304	Leota KS	13	26/03/2008	19/03/2008	31/10/2011	Active	115015
YC63305	Leota KS	14	26/03/2008	19/03/2008	31/10/2011	Active	115015
YC63306	Leota KS	15	26/03/2008	19/03/2008	31/10/2011	Active	115015
YC63307	Leota KS	16	26/03/2008	19/03/2008	31/10/2011	Active	115015
YC63308	Leota KS	17	26/03/2008	19/03/2008	31/10/2011	Active	115015
YC63309	Leota KS	18	26/03/2008	19/03/2008	31/10/2011	Active	115015
YC63310	Leota KS	19	26/03/2008	19/03/2008	31/10/2011	Active	115015
YC63311	Leota KS	20	26/03/2008	19/03/2008	31/10/2011	Active	115015
1003312 VC62242	Leota KS	21	20/03/2008	19/03/2008	31/10/2011	Active	115015
1003313 VC62211	Leuía Ko	22	20/U3/2008 26/03/2008	19/03/2008	31/10/2011	Activo	115015
YC63314	Leota KS	23 24	26/03/2008	19/03/2008	31/10/2011	Active	115015
YC63316	Leota KS	25	26/03/2008	19/03/2008	31/10/2011	Active	115015
YC63317	Leota KS	26	26/03/2008	19/03/2008	31/10/2011	Active	115015
YC63318	Leota KS	27	26/03/2008	19/03/2008	31/10/2011	Active	115015
YC63319	Leota KS	28	26/03/2008	19/03/2008	31/10/2011	Active	115015
YC63320	Leota KS	29	26/03/2008	19/03/2008	31/10/2011	Active	115015
YC63321	Leota KS	30	26/03/2008	19/03/2008	31/10/2011	Active	115015
YC63322	Leota KS	31	26/03/2008	19/03/2008	31/10/2011	Active	115015

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Grant	Claim	Claim	Operation	Staking	Claim Expiry	Status	NTS Map
Number	Name	Number	Recording Date	Date	Date		Number
YC63323	Leota KS	32	26/03/2008	19/03/2008	31/10/2011	Active	115015
YC63284	Leota GS	29	26/03/2008	20/03/2008	31/10/2011	Active	115015
YC63286	Leota GS	31	26/03/2008	20/03/2008	31/10/2011	Active	115015
YC63287	Leota GS	32	26/03/2008	20/03/2008	31/10/2011	Active	115015
YC63288	Leota GS	33	26/03/2008	20/03/2008	31/10/2011	Active	115015
YC63324	Leota KS	33	26/03/2008	20/03/2008	31/10/2011	Active	115015
YC63325	Leota KS	34	26/03/2008	20/03/2008	31/10/2011	Active	115015
YC63289	Leota GS	34	26/03/2008	20/03/2008	31/10/2011	Active	115015
YC63326	Leota KS	35	26/03/2008	20/03/2008	31/10/2011	Active	115015
YC63290	Leota GS	35	26/03/2008	20/03/2008	31/10/2011	Active	115015
YC63291	Leota GS	36	26/03/2008	20/03/2008	31/10/2011	Active	115015
YC63327	Leota KS	36	26/03/2008	20/03/2008	31/10/2011	Active	115015
1003328 VC62220	Leota KS	37	26/03/2008	20/03/2008	31/10/2011	Active	115015
YC63330	Leota KS	30 30	26/03/2008	20/03/2008	31/10/2011	Active	115015
YC63331	Leota KS	40	26/03/2008	20/03/2008	31/10/2011	Active	115015
YC63332	Leota KS	41	26/03/2008	20/03/2008	31/10/2011	Active	115015
YC63333	Leota KS	42	26/03/2008	20/03/2008	31/10/2011	Active	115015
YC63334	Leota KS	43	26/03/2008	20/03/2008	31/10/2011	Active	115015
YC63335	Leota KS	44	26/03/2008	20/03/2008	31/10/2011	Active	115015
YC63336	Leota KS	45	26/03/2008	20/03/2008	31/10/2011	Active	115015
YC63337	Leota KS	46	26/03/2008	20/03/2008	31/10/2011	Active	115015
YC63338	Leota KS	47	26/03/2008	20/03/2008	31/10/2011	Active	115015
YC63339	Leota KS	48	26/03/2008	20/03/2008	31/10/2011	Active	115015
YC63340	Leota KS	49	26/03/2008	20/03/2008	31/10/2011	Active	115015
YC63341	Leota KS	50	26/03/2008	20/03/2008	31/10/2011	Active	115015
YC63342	Leota KS	51	26/03/2008	20/03/2008	31/10/2011	Active	115015
YC63343	Leota KS	52 53	26/03/2008	20/03/2008	31/10/2011	Active	115015
YC63345	Leota KS	54	26/03/2008	20/03/2008	31/10/2011	Active	115015
YC63346	Leota KS	55	26/03/2008	21/03/2008	31/10/2011	Active	115015
YC63347	Leota KS	56	26/03/2008	21/03/2008	31/10/2011	Active	115015
YC63348	Leota KS	57	26/03/2008	21/03/2008	31/10/2011	Active	115015
YC63349	Leota KS	58	26/03/2008	21/03/2008	31/10/2011	Active	115015
YC63350	Leota KS	59	26/03/2008	21/03/2008	31/10/2011	Active	115015
YC63351	Leota KS	60	26/03/2008	21/03/2008	31/10/2011	Active	115015
YC63352	Leota KS	61	26/03/2008	21/03/2008	31/10/2011	Active	115015
YC63353	Leota KS	62	26/03/2008	21/03/2008	31/10/2011	Active	115015
YC63354	Leota KS	63	26/03/2008	21/03/2008	31/10/2011	Active	115015
1003355 VC63356	Leota KS	64 65	26/03/2008	21/03/2008	31/10/2011	Active	115015
YC63357	Leota KS	66	26/03/2008	22/03/2008	31/10/2011	Active	115015
YC63358	Leota KS	67	26/03/2008	22/03/2008	31/10/2011	Active	115015
YC63359	Leota KS	68	26/03/2008	22/03/2008	31/10/2011	Active	115015
YC63360	Leota KS	69	26/03/2008	22/03/2008	31/10/2011	Active	115015
YC63361	Leota KS	70	26/03/2008	22/03/2008	31/10/2011	Active	115015
YC63362	Leota KS	71	26/03/2008	22/03/2008	31/10/2011	Active	115015
YC63363	Leota KS	72	26/03/2008	22/03/2008	31/10/2011	Active	115015
YC63364	Leota KS	73	26/03/2008	22/03/2008	31/10/2011	Active	115015
YC63365	Leota KS	74	26/03/2008	22/03/2008	31/10/2011	Active	115015
YC63366	Leota KS	/5 70	26/03/2008	22/03/2008	31/10/2011	Active	115015
YC63367	Leota KS	76 77	26/03/2008	22/03/2008	31/10/2011	Active	115015
1 003300 VC63360	Leuía Ko	// 79	20/UJ/2000 26/03/2000	22/U3/2008	31/10/2011	Active	115015
YC63370	Leota KS	70	26/03/2000	22/03/2000	31/10/2011	Active	115015
YC63371	Leota KS	80	26/03/2008	22/03/2008	31/10/2011	Active	115015
YC63372	Leota KS	81	26/03/2008	22/03/2008	31/10/2011	Active	115015
YC63373	Leota KS	82	26/03/2008	22/03/2008	31/10/2011	Active	115015
YC63374	Leota KS	83	26/03/2008	22/03/2008	31/10/2011	Active	115015
YC63375	Leota KS	84	26/03/2008	22/03/2008	31/10/2011	Active	115015
YC63376	Leota KS	85	26/03/2008	22/03/2008	31/10/2011	Active	115015
YC63377	Leota KS	86	26/03/2008	22/03/2008	31/10/2011	Active	115015

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Grant Number	Claim Name	Claim Number	Operation Recording Date	Staking Date	Claim Expiry Date	Status	NTS Map Number
VC62400		1	26/03/2009	23/03/2000	31/10/2011	Activo	115015
YC63400	Leota QV	2	26/03/2008	23/03/2008	31/10/2011	Active	115015
YC63402	Leota QV	3	26/03/2008	23/03/2008	31/10/2011	Active	115015
YC63403	Leota QV	4	26/03/2008	23/03/2008	31/10/2011	Active	115015
YC63404	Leota QV	5	26/03/2008	23/03/2008	31/10/2011	Active	115015
YC63405	Leota QV	6	26/03/2008	23/03/2008	31/10/2011	Active	115015
YC63406	Leota QV	/	26/03/2008	23/03/2008	31/10/2011	Active	115015
YC63407	Leota QV	0	26/03/2008	23/03/2008	31/10/2011	Active	115015
YC63409	Leota QV	10	26/03/2008	23/03/2008	31/10/2011	Active	115015
YC63410	Leota QV	11	26/03/2008	23/03/2008	31/10/2011	Active	115015
YC63411	Leota QV	12	26/03/2008	23/03/2008	31/10/2011	Active	115015
YC63412	Leota QV	13	26/03/2008	23/03/2008	31/10/2011	Active	115015
YC63413	Leota QV	14	26/03/2008	23/03/2008	31/10/2011	Active	115015
YC63414	Leota QV	15	26/03/2008	23/03/2008	31/10/2011	Active	115015
YC63415	Leota QV	16	26/03/2008	23/03/2008	31/10/2011	Active	115015
YC63378	Leota KS	88	26/03/2008	23/03/2008	31/10/2011	Active	115015
1003379 VC62290	Leota KS	89	26/03/2008	23/03/2008	31/10/2011	Active	115015
YC63381	Leota KS	90 Q1	26/03/2008	23/03/2008	31/10/2011	Active	115015
YC63382	Leota KS	92	26/03/2008	23/03/2008	31/10/2011	Active	115015
YC63383	Leota KS	93	26/03/2008	23/03/2008	31/10/2011	Active	115015
YC63384	Leota EV	1	26/03/2008	24/03/2008	31/10/2011	Active	115015
YC63385	Leota EV	2	26/03/2008	24/03/2008	31/10/2011	Active	115015
YC63386	Leota EV	3	26/03/2008	24/03/2008	31/10/2011	Active	115015
YC63387	Leota EV	4	26/03/2008	24/03/2008	31/10/2011	Active	115015
YC63388	Leota EV	5	26/03/2008	24/03/2008	31/10/2011	Active	115015
YC63389	Leota EV	6	26/03/2008	24/03/2008	31/10/2011	Active	115015
YC63390	Leota EV	7	26/03/2008	24/03/2008	31/10/2011	Active	115015
YC63391	Leota EV	8	26/03/2008	24/03/2008	31/10/2011	Active	115015
1003392 VC63303	Leota EV	9 10	26/03/2008	24/03/2008	31/10/2011	Active	115015
YC63394	Leota EV	10	26/03/2008	24/03/2008	31/10/2011	Active	115015
YC63395	Leota EV	12	26/03/2008	24/03/2008	31/10/2011	Active	115015
YC63396	Leota EV	13	26/03/2008	24/03/2008	31/10/2011	Active	115015
YC63397	Leota EV	14	26/03/2008	24/03/2008	31/10/2011	Active	115015
YC63398	Leota EV	15	26/03/2008	24/03/2008	31/10/2011	Active	115015
YC63399	Leota EV	16	26/03/2008	24/03/2008	31/10/2011	Active	115015
YC63416	Leota CT	1	15/04/2008	11/04/2008	31/10/2011	Active	115015
YC63417	Leota CT	2	15/04/2008	11/04/2008	31/10/2011	Active	115015
YC63418	Leota CT	3	15/04/2008	11/04/2008	31/10/2011	Active	115015
YC63419	Leota CT	4 5	15/04/2008	11/04/2008	31/10/2011	Active	115015
YC63422		1	15/04/2008	12/04/2008	31/10/2011	Active	115015
YC63423	Leota OC	2	15/04/2008	12/04/2008	31/10/2011	Active	115015
YC63424	Leota OC	3	15/04/2008	12/04/2008	31/10/2011	Active	115015
YC63425	Leota OC	4	15/04/2008	12/04/2008	31/10/2011	Active	115015
YC63426	Leota OC	5	15/04/2008	12/04/2008	31/10/2011	Active	115015
YC63427	Leota OC	6	15/04/2008	12/04/2008	31/10/2011	Active	115015
YC63428	Leota OC	7	15/04/2008	12/04/2008	31/10/2011	Active	115015
YC63429	Leota OC	8	15/04/2008	12/04/2008	31/10/2011	Active	115015
YC63430	Leota OC	9	15/04/2008	12/04/2008	31/10/2011	Active	115015
YC62422	Leota OC	10	15/04/2008	12/04/2008	31/10/2011	Active	115015
1003432 YC63433	Leota OC	12	15/04/2008	12/04/2008	31/10/2011	Active	115015
YC63434	Leota OC	13	15/04/2008	12/04/2008	31/10/2011	Active	115015
YC63435	Leota OC	14	15/04/2008	12/04/2008	31/10/2011	Active	115015
YC63540	Leota EV	17	28/04/2008	12/04/2008	31/10/2011	Active	115015
YC63541	Leota EV	18	28/04/2008	12/04/2008	31/10/2011	Active	115015
YC63542	Leota EV	19	28/04/2008	12/04/2008	31/10/2011	Active	115015
YC63543	Leota EV	20	28/04/2008	12/04/2008	31/10/2011	Active	115015
YC63544	Leota EV	21	28/04/2008	12/04/2008	31/10/2011	Active	115015
YC63545	Leota EV	22	28/04/2008	12/04/2008	31/10/2011	Active	115015

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Grant	Claim	Claim	Operation	Staking	Claim Expiry	Status	NTS Map
Number	Name	Number	Recording Date	Date	Date		Number
YC63546	Leota EV	23	28/04/2008	12/04/2008	31/10/2011	Active	115015
YC63548	Leola EV	24 25	28/04/2008	12/04/2008	31/10/2011	Active	115015
YC63549	Leota EV	26	28/04/2008	12/04/2008	31/10/2011	Active	115015
YC63436	Leota OC	15	15/04/2008	13/04/2008	31/10/2011	Active	115015
YC63437	Leota OC	16	15/04/2008	13/04/2008	31/10/2011	Active	115015
YC63438	Leota OC	17	15/04/2008	13/04/2008	31/10/2011	Active	115015
YC63439	Leota OC	18	15/04/2008	13/04/2008	31/10/2011	Active	115015
YC63440	Leota OC	19	15/04/2008	13/04/2008	31/10/2011	Active	115015
YC63441	Leota OC	20	15/04/2008	13/04/2008	31/10/2011	Active	115015
YC63570	Leota OC	21	28/04/2008	13/04/2008	31/10/2011	Active	115015
YC63571	Leota OC	22	28/04/2008	13/04/2008	31/10/2011	Active	115015
YC63572	Leota OC	24	28/04/2008	13/04/2008	31/10/2011	Active	115015
YC63421	Leota CT	6	15/04/2008	15/04/2008	31/10/2011	Active	115015
YC63556	Leota GS	37	28/04/2008	15/04/2008	31/10/2011	Active	115015
YC63557	Leota GS	38	28/04/2008	15/04/2008	31/10/2011	Active	115015
YC63558	Leota GS	39	28/04/2008	15/04/2008	31/10/2011	Active	115015
YC63559	Leota GS	40	28/04/2008	15/04/2008	31/10/2011	Active	115015
YC63560	Leota GS	41	28/04/2008	15/04/2008	31/10/2011	Active	115015
YC63561	Leota GS	42	28/04/2008	15/04/2008	31/10/2011	Active	115015
YC63567	Leota MH	1	28/04/2008	16/04/2008	31/10/2011	Active	115015
YC63550		2	28/04/2008	10/04/2008	31/10/2011	Active	115015
YC63551	Leota EV	28	28/04/2008	17/04/2008	31/10/2011	Active	115015
YC63552	Leota EV	29	28/04/2008	17/04/2008	31/10/2011	Active	115015
YC63553	Leota EV	30	28/04/2008	17/04/2008	31/10/2011	Active	115015
YC63554	Leota EV	31	28/04/2008	17/04/2008	31/10/2011	Active	115015
YC63555	Leota EV	32	28/04/2008	17/04/2008	31/10/2011	Active	115015
YC63583	Leota OC	35	28/04/2008	17/04/2008	31/10/2011	Active	115015
YC63584	Leota OC	36	28/04/2008	17/04/2008	31/10/2011	Active	115015
YC63585	Leota OC	37	28/04/2008	17/04/2008	31/10/2011	Active	115015
YC63586	Leota OC	38	28/04/2008	17/04/2008	31/10/2011	Active	115015
YC63587	Leota OC	39	28/04/2008	17/04/2008	31/10/2011	Active	115015
1 C03000 VC63580	Leota OC	40 /1	28/04/2008	17/04/2008	31/10/2011	Active	115015
YC63590	Leota OC	41	28/04/2008	17/04/2008	31/10/2011	Active	115015
YC63591	Leota OC	43	28/04/2008	17/04/2008	31/10/2011	Active	115015
YC63592	Leota OC	44	28/04/2008	17/04/2008	31/10/2011	Active	115015
YC63565	Leota HC	1	28/04/2008	18/04/2008	31/10/2011	Active	115015
YC63566	Leota HC	2	28/04/2008	18/04/2008	31/10/2011	Active	115015
YC63452	Leota AC	3	28/04/2008	18/04/2008	31/10/2011	Active	115015
YC63453	Leota AC	4	28/04/2008	18/04/2008	31/10/2011	Active	115015
YC63454	Leota AC	5	28/04/2008	18/04/2008	31/10/2011	Active	115015
YC63455	Leota AC	6 7	28/04/2008	18/04/2008	31/10/2011	Active	115015
VC63457		/ 8	28/04/2008	18/04/2008	31/10/2011	Active	115015
YC63458	Leota AC	o g	28/04/2008	18/04/2008	31/10/2011	Active	115015
YC63459	Leota AC	10	28/04/2008	18/04/2008	31/10/2011	Active	115015
YC63460	Leota AC	11	28/04/2008	18/04/2008	31/10/2011	Active	115015
YC63461	Leota AC	12	28/04/2008	18/04/2008	31/10/2011	Active	115015
YC63462	Leota AC	13	28/04/2008	18/04/2008	31/10/2011	Active	115015
YC63463	Leota AC	14	28/04/2008	18/04/2008	31/10/2011	Active	115015
YC63442	Leota	21	28/04/2008	19/04/2008	31/10/2011	Active	115015
YC63443	Leota	22	28/04/2008	19/04/2008	31/10/2011	Active	115015
YC63444	Leota	23	28/04/2008	19/04/2008	31/10/2011	Active	115015
1003445 VC62446	Leota	24	28/04/2008	19/04/2008	31/10/2011	Active	115015
1 003440 VC63447		20 26	20/04/2008 28/04/2008	19/04/2008 19/04/2008	31/10/2011	Active	115015
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YC63449	Leota	28	28/04/2008	19/04/2008	31/10/2011	Active	115015
YC63450	Leota	29	28/04/2008	19/04/2008	31/10/2011	Active	115015
YC63451	Leota	30	28/04/2008	19/04/2008	31/10/2011	Active	115015

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Grant Number	Claim Name	Claim Number	Operation Recording Date	Staking Date	Claim Expiry	Status	NTS Map
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YC63508	Leota BM	13	28/04/2008	20/04/2008	31/10/2011	Active	115015
YC63510	Leota BM	15	28/04/2008	20/04/2008	31/10/2011	Active	115015
YC63511	Leota BM	16	28/04/2008	20/04/2008	31/10/2011	Active	115015
YC63476	Leota AGC	1	28/04/2008	21/04/2008	31/10/2011	Active	115015
YC63477	Leota AGC	2	28/04/2008	21/04/2008	31/10/2011	Active	115015
YC63478	Leota AGC	3	28/04/2008	21/04/2008	31/10/2011	Active	115015
YC63480	Leota AGC	5	28/04/2008	21/04/2008	31/10/2011	Active	115015
YC63481	Leota AGC	6	28/04/2008	21/04/2008	31/10/2011	Active	115015
YC63482	Leota AGC	7	28/04/2008	21/04/2008	31/10/2011	Active	115015
YC63483	Leota AGC	8	28/04/2008	21/04/2008	31/10/2011	Active	115015
YC63484	Leota AGC	9	28/04/2008	21/04/2008	31/10/2011	Active	115015
YC63485	Leota AGC	10	28/04/2008	21/04/2008	31/10/2011	Active	115015
YC63480	Leota AGC	11	28/04/2008	21/04/2008	31/10/2011	Active	115015
YC63464	Leota AGC	12	28/04/2008	22/04/2008	31/10/2011	Active	115015
YC63465	Leota AC	16	28/04/2008	22/04/2008	31/10/2011	Active	115015
YC63466	Leota AC	17	28/04/2008	22/04/2008	31/10/2011	Active	115015
YC63467	Leota AC	18	28/04/2008	22/04/2008	31/10/2011	Active	115015
YC63468	Leota AC	19	28/04/2008	22/04/2008	31/10/2011	Active	115015
YC63469	Leota AC	20	28/04/2008	22/04/2008	31/10/2011	Active	115015
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YC63474	Leota AC	25	28/04/2008	22/04/2008	31/10/2011	Active	115015
YC63475	Leota AC	26	28/04/2008	22/04/2008	31/10/2011	Active	115015
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YC63596	Leota TMG	4	28/04/2008	23/04/2008	31/10/2011	Active	115015
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YC63491	Leota AL	4	28/04/2008	24/04/2008	31/10/2011	Active	115015
YC63492	Leota AL	5	28/04/2008	24/04/2008	31/10/2011	Active	115015
YC63493	Leota AL	6	28/04/2008	24/04/2008	31/10/2011	Active	115015
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1 U03495 VC63512	Leota AL	0 17	∠0/04/2008 28/04/2008	24/04/2008 25/04/2009	31/10/2011 31/10/2011	Active	115015
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YC63515	Leota BM	20	28/04/2008	25/04/2008	31/10/2011	Active	115015
YC63516	Leota BM	21	28/04/2008	25/04/2008	31/10/2011	Active	115015
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YC63518	Leota BM	23	28/04/2008	25/04/2008	31/10/2011	Active	115015

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YC63868 Leota AL 15 02/06/2008 25/05/2008 31/10/2011 A	Active 1	15015
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YC63844 Leota LK 22 02/06/2008 25/05/2008 31/10/2011	Active 1	15015
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YC63892 Leota AG 500 02/06/2008 28/05/2008 31/10/2011	Active 1	15015

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Grant	Claim	Claim	Operation	Staking	Claim Expiry	Status	NTS Map
Number	Name	Number	Recording Date	Date	Date		Number
YC63893	Leota AG	501	02/06/2008	28/05/2008	31/10/2011	Active	115015
YC63886	Leota CT	502 9	02/06/2008	20/05/2008	31/10/2011	Active	115015
YC63887	Leota CT	10	02/06/2008	30/05/2008	31/10/2011	Active	115015
YC63888	Leota CT	11	02/06/2008	30/05/2008	31/10/2011	Active	115015
YC63889	Leota CT	12	02/06/2008	30/05/2008	31/10/2011	Active	115015
YC63890	Leota CT	13	02/06/2008	30/05/2008	31/10/2011	Active	115015
YC63891	Leota CT	14	02/06/2008	30/05/2008	31/10/2011	Active	115015
YC63991	Leota AG	503	09/06/2008	03/06/2008	31/10/2011	Active	115015
YC63992	Leota AG	504	09/06/2008	03/06/2008	31/10/2011	Active	115015
1 C03993	Leota AG	505	09/06/2008	03/06/2008	31/10/2011	Active	115015
YC.63995	Leota AG	507	09/06/2008	03/06/2008	31/10/2011	Active	115015
YC63996	Leota AG	508	09/06/2008	03/06/2008	31/10/2011	Active	115015
YC63997	Leota AG	509	09/06/2008	03/06/2008	31/10/2011	Active	115015
YC63939	Leota VC	1	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63940	Leota VC	2	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63941	Leota VC	3	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63942	Leota VC	4	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63943	Leota VC	5	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63944	Leota VC	6	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63945	Leota VC	/	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63047	Leota VC	0	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC.63948	Leota VC	9 10	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63949	Leota VC	11	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63950	Leota VC	12	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63951	Leota VC	13	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63952	Leota VC	14	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63953	Leota VC	15	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63954	Leota VC	16	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63955	Leota VC	17	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63956	Leota VC	18	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63957	Leota VC	19	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63050	Leota VC	20	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63960	Leota VC	21	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63961	Leota VC	23	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63962	Leota VC	24	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63963	Leota VC	25	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63964	Leota VC	26	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63965	Leota VC	27	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63966	Leota VC	28	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63967	Leota VC	29	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63060	Leota VC	30	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63970	Leota VC	38	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63971	Leota VC	39	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63972	Leota VC	40	09/06/2008	05/06/2008	31/10/2011	Active	115015
YC63901	Leota MB	1	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63902	Leota MB	2	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63903	Leota MB	3	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63904	Leota MB	4	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63905	Leota MB	5	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63906	Leota MB	6	09/06/2008	06/06/2008	31/10/2011	Active	115015
1003907 VC62000	Leota MB	/ 0	09/06/2008	06/06/2008	31/10/2011	Active	115015
1003900		o Q	09/06/2000	06/06/2008	31/10/2011	Active	115015
YC63910	Leota MR	9 10	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63911	Leota MB	11	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63912	Leota MB	12	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63913	Leota MB	13	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63914	Leota MB	14	09/06/2008	06/06/2008	31/10/2011	Active	115015

Leota Quartz Claims

Grant	Claim	Claim	Operation	Staking	Claim Expiry	Status	NTS Map
number	Name	Number	Recording Date	Date	Date		Number
YC63915	Leota MB	15	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63916 YC63917	Leota MB	10	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63918	Leota MB	18	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63919	Leota MB	19	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63920	Leota MB	20	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63921	Leota MB	21	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63922	Leota MB	22	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63923	Leota MB	23	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63924	Leota MB	24	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63925	Leota MB	25	09/06/2008	06/06/2008	31/10/2011	Active	115015
VC63920	Leota MBH	20	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63927	Leota MB	27	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63928	Leota MB	28	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63929	Leota MB	29	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63930	Leota MB	30	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63981	Leota VC	31	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63931	Leota MB	31	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63982	Leota VC	32	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63932	Leota MB	32	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63983	Leota VC	33	09/06/2008	06/06/2008	31/10/2011	Active	115015
1 C03904	Leota VC	34 35	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63986	Leota VC	36	09/06/2008	06/06/2008	31/10/2011	Active	115015
YC63999	Leota MBH	28	09/06/2008	07/06/2008	31/10/2011	Active	115015
YC63933	Leota MB	33	09/06/2008	07/06/2008	31/10/2011	Active	115015
YC63934	Leota MB	34	09/06/2008	07/06/2008	31/10/2011	Active	115015
YC63935	Leota MB	35	09/06/2008	07/06/2008	31/10/2011	Active	115015
YC63936	Leota MB	36	09/06/2008	07/06/2008	31/10/2011	Active	115015
YC63937	Leota MB	37	09/06/2008	07/06/2008	31/10/2011	Active	115015
YC63938	Leota MB	38	09/06/2008	07/06/2008	31/10/2011	Active	115015
YC63973	Leota VC	45	09/06/2008	07/06/2008	31/10/2011	Active	115015
YC63974	Leota VC	46	09/06/2008	07/06/2008	31/10/2011	Active	115015
YC63975	Leota VC	47 48	09/06/2008	07/06/2008	31/10/2011	Active	115015
YC63977	Leota VC	49	09/06/2008	07/06/2008	31/10/2011	Active	115015
YC63978	Leota VC	50	09/06/2008	07/06/2008	31/10/2011	Active	115015
YC63979	Leota VC	51	09/06/2008	07/06/2008	31/10/2011	Active	115015
YC63980	Leota VC	52	09/06/2008	07/06/2008	31/10/2011	Active	115015
YC63987	Leota VC	41	09/06/2008	09/06/2008	31/10/2011	Active	115015
YC63988	Leota VC	42	09/06/2008	09/06/2008	31/10/2011	Active	115015
YC63989	Leota VC	43	09/06/2008	09/06/2008	31/10/2011	Active	115015
YC53990	Leota VC	44	09/06/2008	09/06/2008	31/10/2011	Active	115015
VC75933		33	31/07/2008	29/07/2008	31/10/2010	Active	115015
YC75935	Leota Al	35	31/07/2008	29/07/2008	31/10/2010	Active	115015
YC75936	Leota Al	36	31/07/2008	29/07/2008	31/10/2010	Active	115015
YC75937	Leota Al	37	31/07/2008	29/07/2008	31/10/2010	Active	115015
YC75938	Leota Al	38	31/07/2008	29/07/2008	31/10/2010	Active	115015
YC75939	Leota Al	39	31/07/2008	29/07/2008	31/10/2010	Active	115015
YC75940	Leota Al	40	31/07/2008	29/07/2008	31/10/2010	Active	115015
YC75941	Leota Al	41	31/07/2008	29/07/2008	31/10/2010	Active	115015
YC75942	Leota Al	42	31/07/2008	29/07/2008	31/10/2010	Active	115015
1075943 VC75044	Leota Al	43	31/07/2008	29/07/2008	31/10/2010	Active	115015
YC75045		44 45	31/07/2008	29/07/2008	31/10/2010	Active	115015
YC75946		46	31/07/2008	29/07/2008	31/10/2010	Active	115015
YC75947	Leota Al	47	31/07/2008	29/07/2008	31/10/2010	Active	115015
YC75948	Leota Al	48	31/07/2008	29/07/2008	31/10/2010	Active	115015
YC75949	Leota Al	49	31/07/2008	29/07/2008	31/10/2010	Active	115015
YC75950	Leota Al	50	31/07/2008	29/07/2008	31/10/2010	Active	115015
YC75951	Leota Al	51	31/07/2008	29/07/2008	31/10/2010	Active	115015

Leota Quartz Claims

Grant	Claim	Claim	Operation	Staking	Claim Expiry	Status	NTS Map
Number	Name	Number	Recording Date	Date	Date	olaluo	Number
YC75952	Leota Al	52	31/07/2008	29/07/2008	31/10/2010	Active	115015
YC75971	Leota Al	53	04/08/2008	01/08/2008	31/10/2010	Active	115015
YC75972	Leota Al	54	04/08/2008	01/08/2008	31/10/2010	Active	115015
YC75973	Leota Al	55 56	04/08/2008	01/08/2008	31/10/2010	Active	115015
VC75075		57	04/06/2006	01/08/2008	31/10/2010	Active	115015
YC75976	Leota Al	58	04/08/2008	01/08/2008	31/10/2010	Active	115015
YC75977	Leota Al	59	04/08/2008	01/08/2008	31/10/2010	Active	115015
YC75978	Leota Al	60	04/08/2008	01/08/2008	31/10/2010	Active	115015
YC75979	Leota Al	61	04/08/2008	01/08/2008	31/10/2010	Active	115015
YC75980	Leota Al	62	04/08/2008	01/08/2008	31/10/2010	Active	115015
YC75981	Leota Al	63	04/08/2008	01/08/2008	31/10/2010	Active	115015
YC75982	Leota Al	64	04/08/2008	01/08/2008	31/10/2010	Active	115015
YC75953	Leota Lk	41	04/08/2008	02/08/2008	04/08/2011	Active	115015
YC75954	Leota Lk	42	04/08/2008	02/08/2008	04/08/2011	Active	115015
YC75955	Leota Lk	43	04/08/2008	02/08/2008	04/08/2011	Active	115015
YC75956	Leota Lk	44	04/08/2008	02/08/2008	04/08/2011	Active	115015
YC75957	Leota Lk	45	04/08/2008	02/08/2008	04/08/2011	Active	115015
YC75958	Leota Lk	46	04/08/2008	02/08/2008	04/08/2011	Active	115015
YC75060		47	04/06/2006	02/08/2008	04/08/2011	Active	115015
VC75061		40 40	04/00/2000	02/08/2008	04/06/2011	Active	115015
YC75962		49 50	04/08/2008	02/08/2008	04/08/2011	Active	115015
YC75963	Leota Lk	51	04/08/2008	02/08/2008	04/08/2011	Active	115015
YC75964	Leota Lk	52	04/08/2008	02/08/2008	04/08/2011	Active	115015
YC75965	Leota Lk	53	04/08/2008	02/08/2008	04/08/2011	Active	115015
YC75966	Leota Lk	54	04/08/2008	02/08/2008	04/08/2011	Active	115015
YC75967	Leota Lk	55	04/08/2008	02/08/2008	04/08/2011	Active	115015
YC75968	Leota Lk	56	04/08/2008	02/08/2008	04/08/2011	Active	115015
YC75969	Leota Lk	57	04/08/2008	02/08/2008	04/08/2011	Active	115015
YC75970	Leota Lk	58	04/08/2008	02/08/2008	04/08/2011	Active	115015
YC76467	Leota Hs	1	08/09/2008	29/08/2008	31/10/2011	Active	115015
YC76468	Leota Hs	2	08/09/2008	29/08/2008	31/10/2011	Active	115015
YC76469	Leota Hs	3	08/09/2008	29/08/2008	31/10/2011	Active	115015
YC76470	Leota Hs	4	08/09/2008	29/08/2008	31/10/2011	Active	115015
YC76471		5 6	08/09/2008	29/06/2006	31/10/2011	Active	115015
YC76472	Leola Hs	7	08/09/2008	29/08/2008	31/10/2011	Active	115015
YC76474	Leota Hs	8	08/09/2008	29/08/2008	31/10/2011	Active	115015
YC76475	Leota Hs	9	08/09/2008	29/08/2008	31/10/2011	Active	115015
YC76476	Leota Hs	10	08/09/2008	29/08/2008	31/10/2011	Active	115015
YC76477	Leota Hs	11	08/09/2008	29/08/2008	31/10/2011	Active	115015
YC76478	Leota Hs	12	08/09/2008	29/08/2008	31/10/2011	Active	115015
YC76479	Leota Hs	13	08/09/2008	29/08/2008	31/10/2011	Active	115015
YC76480	Leota Hs	14	08/09/2008	29/08/2008	31/10/2011	Active	115015
YC76481	Leota Hs	15	08/09/2008	29/08/2008	31/10/2011	Active	115015
YC76482	Leota Hs	16	08/09/2008	29/08/2008	31/10/2011	Active	115015
YC76483	Leota Hs	1/	08/09/2008	29/08/2008	31/10/2011	Active	115015
YC76484	Leota Hs	18	08/09/2008	29/08/2008	31/10/2011	Active	115015
1C70400		19	08/09/2008	29/06/2006	31/10/2011	Active	115015
VC76487		20	08/09/2008	29/06/2008	31/10/2011	Active	115015
YC76488	Leota Hs	21	08/09/2008	29/08/2008	31/10/2011	Active	115015
YC76489	Leota Hs	23	08/09/2008	30/08/2008	31/10/2011	Active	115015
YC76490	Leota Hs	24	08/09/2008	30/08/2008	31/10/2011	Active	115015
YC76491	Leota Hs	25	08/09/2008	30/08/2008	31/10/2011	Active	115015
YC76492	Leota Hs	26	08/09/2008	30/08/2008	31/10/2011	Active	115015
YC76493	Leota Hs	27	08/09/2008	30/08/2008	31/10/2011	Active	115015
YC76494	Leota Hs	28	08/09/2008	30/08/2008	31/10/2011	Active	115015
YC76495	Leota Hs	29	08/09/2008	30/08/2008	31/10/2011	Active	115015
YC76496	Leota Hs	30	08/09/2008	30/08/2008	31/10/2011	Active	115015
YC76497	Leota Hs	31	08/09/2008	30/08/2008	31/10/2011	Active	115015
YC76498	Leota Hs	32	08/09/2008	30/08/2008	31/10/2011	Active	115015

Leota Quartz Claims

Grant	Claim	Claim	Operation	Staking	Claim Expiry	Status	NTS Map
Number	Name	Number	Recording Date	Date	Date		Number
YC76499	Leota Hs	33	08/09/2008	30/08/2008	31/10/2011	Active	115015
YC84013	Leota Hs	34 13	08/09/2008	30/08/2008	31/10/2011	Active	115015
YC.84013	Leota Hc	13	08/09/2008	31/08/2008	31/10/2011	Active	115015
YC84015	Leota Hc	15	08/09/2008	31/08/2008	31/10/2011	Active	115015
YC84016	Leota Hc	16	08/09/2008	31/08/2008	31/10/2011	Active	115015
YC84017	Leota Hc	17	08/09/2008	31/08/2008	31/10/2011	Active	115015
YC84018	Leota Hc	18	08/09/2008	31/08/2008	31/10/2011	Active	115015
YC84019	Leota Hc	19	08/09/2008	31/08/2008	31/10/2011	Active	115015
YC84020	Leota Hc	20	08/09/2008	31/08/2008	31/10/2011	Active	115015
YC84021	Leota Hc	21	08/09/2008	31/08/2008	31/10/2011	Active	115015
YC84022	Leota Hc	22	08/09/2008	31/08/2008	31/10/2011	Active	115015
YC84023		23	08/09/2008	31/08/2008	31/10/2011	Active	115015
YC84025	Leota Hc	24	08/09/2008	31/08/2008	31/10/2011	Active	115015
YC84026	Leota Hc	26	08/09/2008	31/08/2008	31/10/2011	Active	115015
YC84027	Leota Hc	27	08/09/2008	31/08/2008	31/10/2011	Active	115015
YC84028	Leota Hc	28	08/09/2008	31/08/2008	31/10/2011	Active	115015
YC84029	Leota Hc	29	08/09/2008	31/08/2008	31/10/2011	Active	115015
YC84030	Leota Hc	30	08/09/2008	31/08/2008	31/10/2011	Active	115015
YC84031	Leota Lk	59	08/09/2008	01/09/2008	31/10/2011	Active	115015
YC84032	Leota Lk	60	08/09/2008	01/09/2008	31/10/2011	Active	115015
YC84033	Leota Lk	61	08/09/2008	01/09/2008	31/10/2011	Active	115015
YC84034	Leota Lk	62	08/09/2008	01/09/2008	31/10/2011	Active	115015
VC84035		64	08/09/2008	01/09/2008	31/10/2011	Active	115015
YC84037	Leotalk	65	08/09/2008	01/09/2008	31/10/2011	Active	115015
YC84038	Leota Lk	66	08/09/2008	01/09/2008	31/10/2011	Active	115015
YC84039	Leota Lk	67	08/09/2008	01/09/2008	31/10/2011	Active	115015
YC84040	Leota Lk	68	08/09/2008	01/09/2008	31/10/2011	Active	115015
YC84041	Leota Lk	69	08/09/2008	01/09/2008	31/10/2011	Active	115015
YC84042	Leota Lk	70	08/09/2008	01/09/2008	31/10/2011	Active	115015
YC84043	Leota Lk	71	08/09/2008	01/09/2008	31/10/2011	Active	115015
YC84044	Leota Lk	72	08/09/2008	01/09/2008	31/10/2011	Active	115015
YC84045	Leota Lk	73	08/09/2008	01/09/2008	31/10/2011	Active	115015
1 C64046		74	08/09/2008	01/09/2008	31/10/2011	Active	115015
YC.84048	Leotalk	76	08/09/2008	01/09/2008	31/10/2011	Active	115015
YC84001	Leota Hs	35	08/09/2008	02/09/2008	31/10/2011	Active	115015
YC84002	Leota Hs	36	08/09/2008	02/09/2008	31/10/2011	Active	115015
YC84003	Leota Hs	37	08/09/2008	02/09/2008	31/10/2011	Active	115015
YC84004	Leota Hs	38	08/09/2008	02/09/2008	31/10/2011	Active	115015
YC84005	Leota Hs	39	08/09/2008	02/09/2008	31/10/2011	Active	115015
YC84006	Leota Hs	40	08/09/2008	02/09/2008	31/10/2011	Active	115015
YC84007	Leota Hs	41	08/09/2008	04/09/2008	31/10/2011	Active	115015
YC84008	Leota Hs	42	08/09/2008	04/09/2008	31/10/2011	Active	115015
YC84009	Leola HS	43 44	08/09/2008	04/09/2008	31/10/2011	Active	115015
YC84011	Leota Hs	45	08/09/2008	04/09/2008	31/10/2011	Active	115015
YC84012	Leota Hs	46	08/09/2008	04/09/2008	31/10/2011	Active	115015
YC84049	Leota Lk	77	08/09/2008	05/09/2008	31/10/2011	Active	115015
YC84050	Leota Lk	78	08/09/2008	05/09/2008	31/10/2011	Active	115015
YC84051	Leota Lk	79	08/09/2008	05/09/2008	31/10/2011	Active	115015
YC84052	Leota Lk	80	08/09/2008	05/09/2008	31/10/2011	Active	115015
YC84053	Leota Lk	81	08/09/2008	05/09/2008	31/10/2011	Active	115015
1084054 VC84055	Leota Lk	82 777	08/09/2008	05/09/2008	31/10/2011	Active	115015
VC8/056	Leota Ivip	111 888	00/03/2000	00/03/2000	31/10/2011	Active	115015
YC84090	Leota GS	50	22/09/2008	13/09/2008	22/09/2011	Active	115015
YC84091	Leota GS	51	22/09/2008	13/09/2008	22/09/2011	Active	115015
YC84086	Leota HS	47	22/09/2008	15/09/2008	22/09/2011	Active	115015
YC84087	Leota HS	48	22/09/2008	15/09/2008	22/09/2011	Active	115015
YC84088	Leota HS	49	22/09/2008	15/09/2008	22/09/2011	Active	115015

Leota Quartz Claims

Grant	Claim	Claim	Operation	Staking	Claim Expiry	Status	NTS Map
	Name	Number	Recording Date			A	
YC84089 VC84058	Leota HS	50 1	22/09/2008	15/09/2008	22/09/2011	Active	115015
YC84059	Leota V	2	22/09/2008	16/09/2008	22/09/2011	Active	115015
YC84060	Leota V	3	22/09/2008	16/09/2008	22/09/2011	Active	115015
YC84061	Leota V	4	22/09/2008	16/09/2008	22/09/2011	Active	115015
YC84062	Leota V	5	22/09/2008	16/09/2008	22/09/2011	Active	115015
YC84063	Leota V	6	22/09/2008	16/09/2008	22/09/2011	Active	115015
YC84064	Leota V	7	22/09/2008	16/09/2008	22/09/2011	Active	115015
YC84065	Leota V	8	22/09/2008	16/09/2008	22/09/2011	Active	115015
YC84066	Leota V	9	22/09/2008	16/09/2008	22/09/2011	Active	115015
YC84067	Leota V	10	22/09/2008	16/09/2008	22/09/2011	Active	115015
YC84068	Leota V	11	22/09/2008	16/09/2008	22/09/2011	Active	115015
1 C64069	Leota V	12	22/09/2008	16/09/2008	22/09/2011	Active	115015
VC84070	Leota V	13	22/09/2008	16/09/2008	22/09/2011	Active	115015
YC84072	Leota V	15	22/09/2008	19/09/2008	22/09/2011	Active	115015
YC84073	Leota V	16	22/09/2008	19/09/2008	22/09/2011	Active	115015
YC84074	Leota V	17	22/09/2008	19/09/2008	22/09/2011	Active	115015
YC84075	Leota V	18	22/09/2008	19/09/2008	22/09/2011	Active	115015
YC84076	Leota V	19	22/09/2008	19/09/2008	22/09/2011	Active	115015
YC84077	Leota V	20	22/09/2008	19/09/2008	22/09/2011	Active	115015
YC84078	Leota V	21	22/09/2008	19/09/2008	22/09/2011	Active	115015
YC84079	Leota V	22	22/09/2008	19/09/2008	22/09/2011	Active	115015
YC84080	Leota V	23	22/09/2008	19/09/2008	22/09/2011	Active	115015
YC84081	Leota V	24	22/09/2008	19/09/2008	22/09/2011	Active	115015
YC84082	Leota V	25	22/09/2008	19/09/2008	22/09/2011	Active	115015
1 C64063	Leota V	20 27	22/09/2008	19/09/2008	22/09/2011	Active	115015
VC84085	Leota V	28	22/09/2008	19/09/2008	22/09/2011	Active	115015
YC84104	Leota HS	51	24/09/2008	23/09/2008	24/09/2011	Active	115015
YC84105	Leota HS	52	24/09/2008	23/09/2008	24/09/2011	Active	115015
YC84106	Leota HS	53	24/09/2008	23/09/2008	24/09/2011	Active	115015
YC84107	Leota Mp	785	29/09/2008	27/09/2008	29/09/2011	Active	115015
YC84328	Leota DM	5	03/12/2008	21/11/2008	03/12/2011	Active	115015
YC84329	Leota DM	6	03/12/2008	21/11/2008	03/12/2011	Active	115015
YC84330	Leota DM	7	03/12/2008	21/11/2008	03/12/2011	Active	115015
YC84331	Leota DM	8	03/12/2008	21/11/2008	03/12/2011	Active	115015
YC84332	Leota DM	9	03/12/2008	21/11/2008	03/12/2011	Active	115015
YC84333	Leota DM	10	03/12/2008	21/11/2008	03/12/2011	Active	115015
1004334 VC8/335	Leota DM	12	03/12/2008	21/11/2008	03/12/2011	Active	115015
YC84336	Leota DM	12	03/12/2008	21/11/2008	03/12/2011	Active	115015
YC84337	Leota DM	14	03/12/2008	21/11/2008	03/12/2011	Active	115015
YC84338	Leota DM	15	03/12/2008	21/11/2008	03/12/2011	Active	115015
YC84339	Leota DM	16	03/12/2008	21/11/2008	03/12/2011	Active	115015
YC84340	Leota DM	17	03/12/2008	21/11/2008	03/12/2011	Active	115015
YC84341	Leota DM	18	03/12/2008	21/11/2008	03/12/2011	Active	115015
YC84342	Leota DM	19	03/12/2008	21/11/2008	03/12/2011	Active	115015
YC84324	Leota DM	1	03/12/2008	22/11/2008	03/12/2011	Active	115015
YC84325	Leota DM	2	03/12/2008	22/11/2008	03/12/2011	Active	115015
YC84326	Leota DM	3	03/12/2008	22/11/2008	03/12/2011	Active	115015
YC84327	Leota DM	4	03/12/2008	22/11/2008	03/12/2011	Active	115015
1004343 VC2/2/1		∠∪ 21	03/12/2000 03/12/2000	23/11/2008	03/12/2011	Active	115015
YC84344	Leota DM	∠ı 22	03/12/2008	23/11/2008	03/12/2011	Active	115015
YC84346	Leota DM	23	03/12/2008	23/11/2008	03/12/2011	Active	115015
YC84347	Leota DM	24	03/12/2008	23/11/2008	03/12/2011	Active	115015
YC84348	Leota DM	25	03/12/2008	23/11/2008	03/12/2011	Active	115015
YC84349	Leota DM	26	03/12/2008	23/11/2008	03/12/2011	Active	115015
YC84350	Leota DM	27	03/12/2008	23/11/2008	03/12/2011	Active	115015
YC84351	Leota DM	28	03/12/2008	23/11/2008	03/12/2011	Active	115015
YC84352	Leota DM	29	03/12/2008	23/11/2008	03/12/2011	Active	115015
YC84353	Leota DM	30	03/12/2008	23/11/2008	03/12/2011	Active	115015

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YC84354	Leota DM	31	03/12/2008	23/11/2008	03/12/2011	Active	115015
YC84355	Leota DM	32	03/12/2008	23/11/2008	03/12/2011	Active	115015
YC84356	Leota DM	33	03/12/2008	23/11/2008	03/12/2011	Active	115015
YC84357	Leota DM	34	03/12/2008	23/11/2008	03/12/2011	Active	115015
YC84358	Leota DM	35	03/12/2008	23/11/2008	03/12/2011	Active	115015
YD11790	Leota DM	30 51	13/10/2009	23/11/2008	13/10/2011	Active	115015
YD11791	Leota HS	52	13/10/2009	11/10/2009	13/10/2011	Active	115015
YD11792	Leota HS	53	13/10/2009	11/10/2009	13/10/2011	Active	115015
YD11793	Leota HS	54	13/10/2009	11/10/2009	13/10/2011	Active	115015
YD11794	Leota HS	55	13/10/2009	11/10/2009	13/10/2011	Active	115015
YD11795 VD07764	Leota HS	56 21	13/10/2009	11/10/2009	13/10/2011	Active	115015
YD07765	Leota HC	32	13/10/2009	12/10/2009	31/10/2011	Active	115015
YD07766	Leota HC	33	13/10/2009	12/10/2009	31/10/2011	Active	115015
YD07767	Leota HC	34	13/10/2009	12/10/2009	31/10/2011	Active	115015
YD07768	Leota HC	35	13/10/2009	12/10/2009	31/10/2011	Active	115015
YD07769	Leota HC	36	13/10/2009	12/10/2009	31/10/2011	Active	115015
YD07770	Leota HC	37	13/10/2009	12/10/2009	31/10/2011	Active	115015
YD07771	Leota HC	38 30	13/10/2009	12/10/2009	31/10/2011	Active	115015
YD11818	CT	15	15/04/2010	06/04/2010	15/04/2011	Application Pending	115015
YD11819	СТ	16	15/04/2010	06/04/2010	15/04/2011	Application Pending	115015
YD11820	CT	17	15/04/2010	06/04/2010	15/04/2011	Application Pending	115015
YD11821	СТ	18	15/04/2010	06/04/2010	15/04/2011	Application Pending	115015
YD11822	СТ	19	15/04/2010	06/04/2010	15/04/2011	Application Pending	115015
YD11823	CT	20	15/04/2010	06/04/2010	15/04/2011	Application Pending	115015
YD11824		21	15/04/2010	06/04/2010	15/04/2011	Application Pending	115015
YD11825	СТ	22	15/04/2010	06/04/2010	15/04/2011	Application Pending	115015
YD11827	CT	24	15/04/2010	06/04/2010	15/04/2011	Application Pending	115015
YD11828	СТ	25	15/04/2010	06/04/2010	15/04/2011	Application Pending	115015
YD11829	СТ	26	15/04/2010	06/04/2010	15/04/2011	Application Pending	115015
YD11801	HC	40	15/04/2010	08/04/2010	15/04/2011	Application Pending	115015
YD11802	HC	41	15/04/2010	08/04/2010	15/04/2011	Application Pending	115015
YD11803	HC	42	15/04/2010	08/04/2010	15/04/2011	Application Pending	115015
YD11804	HC	43 44	15/04/2010	08/04/2010	15/04/2011	Application Pending	115015
YD11806	HC	45	15/04/2010	08/04/2010	15/04/2011	Application Pending	115015
YD11807	HC	46	15/04/2010	08/04/2010	15/04/2011	Application Pending	115015
YD11808	HC	47	15/04/2010	08/04/2010	15/04/2011	Application Pending	115015
YD11809	HC	48	15/04/2010	08/04/2010	15/04/2011	Application Pending	115015
YD11810	HC	49	15/04/2010	08/04/2010	15/04/2011	Application Pending	115015
YD11811	HC	50 51	15/04/2010	08/04/2010	15/04/2011	Application Pending	115015
YD11812	HC	52	15/04/2010	08/04/2010	15/04/2011	Application Pending	115015
YD11814	GC	1	15/04/2010	12/04/2010	15/04/2011	Application Pending	115015
YD11815	GC	2	15/04/2010	12/04/2010	15/04/2011	Application Pending	115015
YD11816	GC	3	15/04/2010	12/04/2010	15/04/2011	Application Pending	115015
YD11817	GC	4	15/04/2010	12/04/2010	15/04/2011	Application Pending	115015
YD11830	GC	5	15/04/2010	12/04/2010	15/04/2011	Application Pending	115015
YD11831	GC	6 7	15/04/2010	12/04/2010	15/04/2011	Application Pending	115015
YD11833	GC	8	15/04/2010	12/04/2010	15/04/2011	Application Pending	115015
YD11834	GC	9	15/04/2010	12/04/2010	15/04/2011	Application Pending	115015
YD11835	GC	10	15/04/2010	12/04/2010	15/04/2011	Application Pending	115015
YD11836	GC	11	15/04/2010	12/04/2010	15/04/2011	Application Pending	115015
YD11837	GC	12	15/04/2010	12/04/2010	15/04/2011	Application Pending	115015
YD11838	GC	13	15/04/2010	12/04/2010	15/04/2011	Application Pending	115015
YD11839	GC	14	15/04/2010	12/04/2010	15/04/2011	Application Pending	115015
1 D44230 YD44231	CT	21 28	15/04/2010	14/04/2010	15/04/2011	Application Pending	115015
YD44232	CT	29	15/04/2010	14/04/2010	15/04/2011	Application Pending	115015

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By: Chris H. Ash, P.Geo.

Grant Number	Claim Name	Claim Number	Operation Recording Date	Staking Date	Claim Expiry Date	Status	NTS Map Number
YD44233	СТ	30	15/04/2010	14/04/2010	15/04/2011	Application Pending	115015
YD44234	CT	31	15/04/2010	14/04/2010	15/04/2011	Application Pending	115015
YD44235	СТ	32	15/04/2010	14/04/2010	15/04/2011	Application Pending	115015
YD44236	CT	33	15/04/2010	14/04/2010	15/04/2011	Application Pending	115015
YD44237	CI	34	15/04/2010	14/04/2010	15/04/2011	Application Pending	115015
YD44225	CT	36 36	15/04/2010	14/04/2010	15/04/2011	Application Pending	115015
YD44226	CT	37	15/04/2010	14/04/2010	15/04/2011	Application Pending	115015
YD44227	СТ	38	15/04/2010	14/04/2010	15/04/2011	Application Pending	115015
YD44228	СТ	39	15/04/2010	14/04/2010	15/04/2011	Application Pending	115015
YD44229	CT	40	15/04/2010	14/04/2010	15/04/2011	Application Pending	115015
YD44261 VD44262	Leota CT	1	10/06/2010	08/06/2010	10/06/2011	Application Pending	115015
YD44263	Leota CT	3	10/06/2010	08/06/2010	10/06/2011	Application Pending	115015
YD44264	Leota CT	4	10/06/2010	08/06/2010	10/06/2011	Application Pending	115015
YD44265	Leota CT	5	10/06/2010	08/06/2010	10/06/2011	Application Pending	115015
YD44266	Leota CT	6	10/06/2010	08/06/2010	10/06/2011	Application Pending	115015
YD44267	Leota CT	7	10/06/2010	08/06/2010	10/06/2011	Application Pending	115015
YD44268	Leota CT	8	10/06/2010	08/06/2010	10/06/2011	Application Pending	115015
YD44269	Leota CT	9 10	10/06/2010	08/06/2010	10/06/2011	Application Pending	115015
YD44271	Leota CT	10	10/06/2010	08/06/2010	10/06/2011	Application Pending	115015
YD44272	Leota CT	12	10/06/2010	08/06/2010	10/06/2011	Application Pending	115015
YD44273	Leota CT	13	10/06/2010	08/06/2010	10/06/2011	Application Pending	115015
YD44274	Leota CT	14	10/06/2010	08/06/2010	10/06/2011	Application Pending	115015
YD44275	Leota CT	15	10/06/2010	08/06/2010	10/06/2011	Application Pending	115015
YD44276	Leota Gor	1	05/07/2010	14/06/2010	05/07/2011	Application Pending	115015
1D44277 VD44279	Leota Gor	2	05/07/2010	14/06/2010	05/07/2011	Application Pending	115015
YD44279	Leota Gor	4	05/07/2010	14/06/2010	05/07/2011	Application Pending	115015
YD44280	Leota Gor	5	05/07/2010	14/06/2010	05/07/2011	Application Pending	115015
YD44281	Leota Gor	6	05/07/2010	14/06/2010	05/07/2011	Application Pending	115015
YD44282	Leota Gor	7	05/07/2010	14/06/2010	05/07/2011	Application Pending	115015
YD44283	Leota Gor	8	05/07/2010	14/06/2010	05/07/2011	Application Pending	115015
YD44284	Leota Gor	9	05/07/2010	14/06/2010	05/07/2011	Application Pending	115015
1D44265	Leota Gor	10	05/07/2010	14/06/2010	05/07/2011	Application Pending	115015
YD44287	Leota Gor	12	05/07/2010	14/06/2010	05/07/2011	Application Pending	115015
YD44288	Leota Gor	13	05/07/2010	14/06/2010	05/07/2011	Application Pending	115015
YD44289	Leota Gor	14	05/07/2010	14/06/2010	05/07/2011	Application Pending	115015
YD44292	Leota GC	15	05/07/2010	16/06/2010	05/07/2011	Application Pending	115015
YD48549	Leota Gor	15	05/07/2010	16/06/2010	05/07/2011	Application Pending	115015
YD44293	Leota GC	16	05/07/2010	16/06/2010	05/07/2011	Application Pending	115015
1D44294 VD48541	Leola GC	17	05/07/2010	16/06/2010	05/07/2011	Application Pending	115015
YD48542	Leota GC	19	05/07/2010	16/06/2010	05/07/2011	Application Pending	115015
YD48543	Leota GC	20	05/07/2010	16/06/2010	05/07/2011	Application Pending	115015
YD48544	Leota GC	21	05/07/2010	16/06/2010	05/07/2011	Application Pending	115015
YD48545	Leota GC	22	05/07/2010	16/06/2010	05/07/2011	Application Pending	115015
YD48546	Leota GC	23	05/07/2010	16/06/2010	05/07/2011	Application Pending	115015
YD48547	Leota GC	24	05/07/2010	16/06/2010	05/07/2011	Application Pending	115015
1 D46546 VD44291		25	05/07/2010	16/06/2010	05/07/2011	Application Pending	115015
YD44290	Leota GC B		05/07/2010	16/06/2010	05/07/2011	Application Pending	115015
YD48550	Leota Gor	16	05/07/2010	25/06/2010	05/07/2011	Application Pending	115015
YD48551	Leota Gor	17	05/07/2010	25/06/2010	05/07/2011	Application Pending	115015
YD48552	Leota Gor	18	05/07/2010	25/06/2010	05/07/2011	Application Pending	115015
YD48553	Leota Gor	19	05/07/2010	25/06/2010	05/07/2011	Application Pending	115015
Y D48554	Leota Gor	20	05/07/2010	25/06/2010	05/07/2011	Application Pending	115015
1 D40000 YD48556	Leota Gor	∠ı 22	05/07/2010	25/06/2010	05/07/2011	Application Pending	115015
YD48557	Leota Gor	23	05/07/2010	25/06/2010	05/07/2011	Application Pending	115015
YD48558	Leota Gor	24	05/07/2010	25/06/2010	05/07/2011	Application Pending	115015

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YD48559	Leota Gor	25	05/07/2010	25/06/2010	05/07/2011	Application Pending	115015
YD48560	Leota Gor	26	05/07/2010	25/06/2010	05/07/2011	Application Pending	115015
YD48561	Leota Gor	27	05/07/2010	25/06/2010	05/07/2011	Application Pending	115015
YD89515	Leota Gor	42	03/09/2010	07/08/2010	03/09/2011	Application Pending	116B02
YD89516	Leota Gor	43	03/09/2010	07/08/2010	03/09/2011	Application Pending	116B02
YD89517 VD80518	Leota Gor	44 45	03/09/2010	07/08/2010	03/09/2011	Application Pending	116B02 116B02
YD89519	Leota Gor	46	03/09/2010	07/08/2010	03/09/2011	Application Pending	116B02
YD89520	Leota Gor	47	03/09/2010	07/08/2010	03/09/2011	Application Pending	116B02
YD89521	Leota Gor	48	03/09/2010	07/08/2010	03/09/2011	Application Pending	116B02
YD89522	Leota Gor	49	03/09/2010	07/08/2010	03/09/2011	Application Pending	116B02
YD89523	Leota Gor	50	03/09/2010	07/08/2010	03/09/2011	Application Pending	116B02
YD89524	Leota Gor	51	03/09/2010	07/08/2010	03/09/2011	Application Pending	116B02
1 D89525	Leota Gor	52 52	03/09/2010	07/08/2010	03/09/2011	Application Pending	116B02
YD89527	Leota Gor	54	03/09/2010	07/08/2010	03/09/2011	Application Pending	116B02
YD89528	Leota Gor	55	03/09/2010	07/08/2010	03/09/2011	Application Pending	116B02
YD89501	Leota Gor	28	03/09/2010	08/08/2010	03/09/2011	Application Pending	116B02
YD89502	Leota Gor	29	03/09/2010	08/08/2010	03/09/2011	Application Pending	116B02
YD89503	Leota Gor	30	03/09/2010	08/08/2010	03/09/2011	Application Pending	116B02
YD89504	Leota Gor	31	03/09/2010	08/08/2010	03/09/2011	Application Pending	116B02
YD89505	Leota Gor	32	03/09/2010	08/08/2010	03/09/2011	Application Pending	116B02
YD89500	Leola Gor	33 34	03/09/2010	08/08/2010	03/09/2011	Application Pending	116B02
YD89508	Leota Gor	35	03/09/2010	08/08/2010	03/09/2011	Application Pending	116B02
YD89509	Leota Gor	36	03/09/2010	08/08/2010	03/09/2011	Application Pending	116B02
YD89510	Leota Gor	37	03/09/2010	08/08/2010	03/09/2011	Application Pending	116B02
YD89511	Leota Gor	38	03/09/2010	08/08/2010	03/09/2011	Application Pending	116B02
YD89512	Leota Gor	39	03/09/2010	08/08/2010	03/09/2011	Application Pending	116B02
YD89513	Leota Gor	40	03/09/2010	08/08/2010	03/09/2011	Application Pending	116B02
1 D89514 VD80520	Leota Gor	41	03/09/2010	08/08/2010	03/09/2011	Application Pending	116B02 116B02
YD89530	Leota GC	37	03/09/2010	10/08/2010	03/09/2011	Application Pending	116B02
YD89531	Leota GC	38	03/09/2010	10/08/2010	03/09/2011	Application Pending	116B02
YD89532	Leota GC	39	03/09/2010	10/08/2010	03/09/2011	Application Pending	116B02
YD89533	Leota GC	40	03/09/2010	10/08/2010	03/09/2011	Application Pending	116B02
YD89534	Leota GC	41	03/09/2010	10/08/2010	03/09/2011	Application Pending	116B02
YD89535	Leota GC	42	03/09/2010	10/08/2010	03/09/2011	Application Pending	116B02
1 D89536	Leota GC	43	03/09/2010	10/08/2010	03/09/2011	Application Pending	116B02
YD89538	Leota GC	44	03/09/2010	10/08/2010	03/09/2011	Application Pending	116B02
YD89539	Leota GC	46	03/09/2010	10/08/2010	03/09/2011	Application Pending	116B02
YD89540	Leota GC	47	03/09/2010	10/08/2010	03/09/2011	Application Pending	116B02
YD89541	Leota GC	48	03/09/2010	10/08/2010	03/09/2011	Application Pending	116B02
YD89542	Leota GC	49	03/09/2010	10/08/2010	03/09/2011	Application Pending	116B02
YD89543	Leota GC	50	03/09/2010	12/08/2010	03/09/2011	Application Pending	116B02
YD89544	Leota GC	51 52	03/09/2010	12/08/2010	03/09/2011	Application Pending	116B02
YD89546	Leota GC	52 53	03/09/2010	12/08/2010	03/09/2011	Application Pending	116B02
YD89547	Leota GC	54	03/09/2010	12/08/2010	03/09/2011	Application Pending	116B02
YD89548	Leota GC	55	03/09/2010	12/08/2010	03/09/2011	Application Pending	116B02
YD89549	Leota GC	56	03/09/2010	12/08/2010	03/09/2011	Application Pending	116B02
YD89550	Leota GC	57	03/09/2010	12/08/2010	03/09/2011	Application Pending	116B02
YD89551	Leota GC	58	03/09/2010	12/08/2010	03/09/2011	Application Pending	116B02
YD89552	Leota GC	59	03/09/2010	12/08/2010	03/09/2011	Application Pending	116B02
T DOGOOG	Leota GC	∠0 27	03/09/2010	14/06/2010	03/09/2011	Application Pending	110BUZ
YD89561	Leota GC	21 28	03/09/2010	14/08/2010	03/09/2011	Application Pending	116B02
YD89562	Leota GC	29	03/09/2010	14/08/2010	03/09/2011	Application Pending	116B02
YD89553	Leota GC	30	03/09/2010	14/08/2010	03/09/2011	Application Pending	116B02
YD89554	Leota GC	31	03/09/2010	14/08/2010	03/09/2011	Application Pending	116B02
YD89555	Leota GC	32	03/09/2010	14/08/2010	03/09/2011	Application Pending	116B02
YD89556	Leota GC	33	03/09/2010	14/08/2010	03/09/2011	Application Pending	116B02

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Grant Number	Claim Name	Claim Number	Operation Recording Date	Staking Date	Claim Expiry Date	Status	NTS Map Number
YD89557	Leota GC	34	03/09/2010	14/08/2010	03/09/2011	Application Pending	116B02
YD89558	Leota GC	35	03/09/2010	14/08/2010	03/09/2011	Application Pending	116B02
YD89564	Leota Ano	10	03/09/2010	15/08/2010	03/09/2011	Application Pending	116B02
YD89563	Leota Ano	11	03/09/2010	15/08/2010	03/09/2011	Application Pending	116B02
YD89598	Leota Ano	1	20/09/2010	18/09/2010	20/09/2011	Application Pending	115015
YD89599	Leota Ano	2	20/09/2010	18/09/2010	20/09/2011	Application Pending	115015
YD11969	Leota Ano	3	20/09/2010	18/09/2010	20/09/2011	Application Pending	115015
YD11970	Leota Ano	4	20/09/2010	18/09/2010	20/09/2011	Application Pending	115015
YD11971	Leota Ano	5	20/09/2010	18/09/2010	20/09/2011	Application Pending	115015
YD11972	Leota Ano	6	20/09/2010	18/09/2010	20/09/2011	Application Pending	115015
YD11973	Leota Ano	7	20/09/2010	18/09/2010	20/09/2011	Application Pending	115015
YD11974	Leota Ano	8	20/09/2010	18/09/2010	20/09/2011	Application Pending	115015
YD11975	Leota Ano	9	20/09/2010	18/09/2010	20/09/2011	Application Pending	115015
YD90461	Leota HS	57	22/10/2010	21/10/2010	22/10/2011	Application Pending	116015

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