2011 Soil Sampling Program Results on the Roberson Property

(**Roberson** 1 to 97)

NTS: 116B/03

Latitude: 64° 06' N
Longitude: 139° 32' W
Easting: 581900
Northing: 7104900

Dawson Mining District, Yukon

Work performed in August and September, 2011

Owner

Golden Horde Investments Ltd.

#182 – 103 - 1075 Marine Drive
North Vancouver, B.C., V7P 3T6

Operator

Goldplex Resources Inc.

902 – 555 Burrard Street
Vancouver, B.C., V7X 1M8

by

Chris H. Ash, P.Geo.
CASH Geological Consulting

February 2013

Table of Contents

Page

Table of Contents 2
List of Figures 3
List of Photos 3
List of Tables 3
List of Maps 3
Introduction 4
Location and Access 5
Legal Description 7
Physiography 7
2011 Work 11
Soil Sampling 11
Roberson Property 2011 Exploration Results 11
Roberson Property Geology 13
Mineralization 14
Summary & Recommendations 14
References 15
APPENDIX I Statement of Expenditures 16
APPENDIX II Statement of Qualifications 17
APPENDIX III Roberson Property 2011 Soil Assay Data 18

List of Figures

Figure 1. Location of the Roberson property within east central Yukon Territory 5
Figure 2. Location of the Roberson property relative to Dawson City 6
Figure 3. Roberson property mineral claim distribution map 8
Figure 4. Geology of the Roberson property area (after Gordey and Ryan, 2005) 12

List of Photos

Photo 1. View to the north overlooking the Roberson property area 6

List of Tables

Table 1. List of Roberson Quartz Claims 9
Table 2. ACME Soil Sample Preparation and Analytical Procedures 11
Table 3. Roberson Property 2011 Exploration Expenditures (Appendix I) 16
Table 4. Roberson Property 2011 Soil Sample Assay Data (Appendix III) 18

List of Maps

Map 1. Roberson Property 2011 Soil Sample Location Map 32
Map 2. Roberson Property 2011 Soil Sample Gold Anomaly Map 33

Introduction

This report presents the results of the 2011 field exploration program conducted on the Roberson mineral property in west-central Yukon Territory (Figure 1). The property consists of 97 Quartz claims that overlie the south-facing slope of the Klondike River Valley to the immediate east of Dawson City (Figure 2; Photo 1).

The property was staked in August of 2011 at the recommendation of the author to cover an area of prospective ophiolitic host rocks that were initially evaluated over a period of several days in late June to establish if appropriate styles of CO2-K-S hydrothermal alteration conducive to gold-quartz vein formation had affected rocks underlying the area of interest.

During the 2011 field program a total of 243 soil samples collected at 100 metre intervals along selected lines covered the bulk of the ridges and spurs available for sampling. This work was completed between late August and mid September and involved four individuals working in groups of two and included a total of ten person days to complete the sampling.

This soil sampling program was successful in identifying several gold anomalous (>5ppb Au) areas. Several anomalies are defined by individual samples but three anomalous areas are defined by contiguous to semi-contiguous clusters with 2 to 3 and sometimes more anomalous samples.

Sample assay data was not received until after the field program was completed and the bedrock source responsible for generating the gold in soil anomalies was not evaluated, is currently unknown and remain to be established.

A total of $22,350 was expended on the Roberson property during the 2011 field exploration program. Close proximity to Dawson City

A proposed 2012 exploration program includes detailed soil sampling combined with geological mapping and prospecting is recommended to constrain the source of the currently established gold in soil anomalies. Results of this work would be evaluated and used to help orient a targeted trenching and rock sampling program.

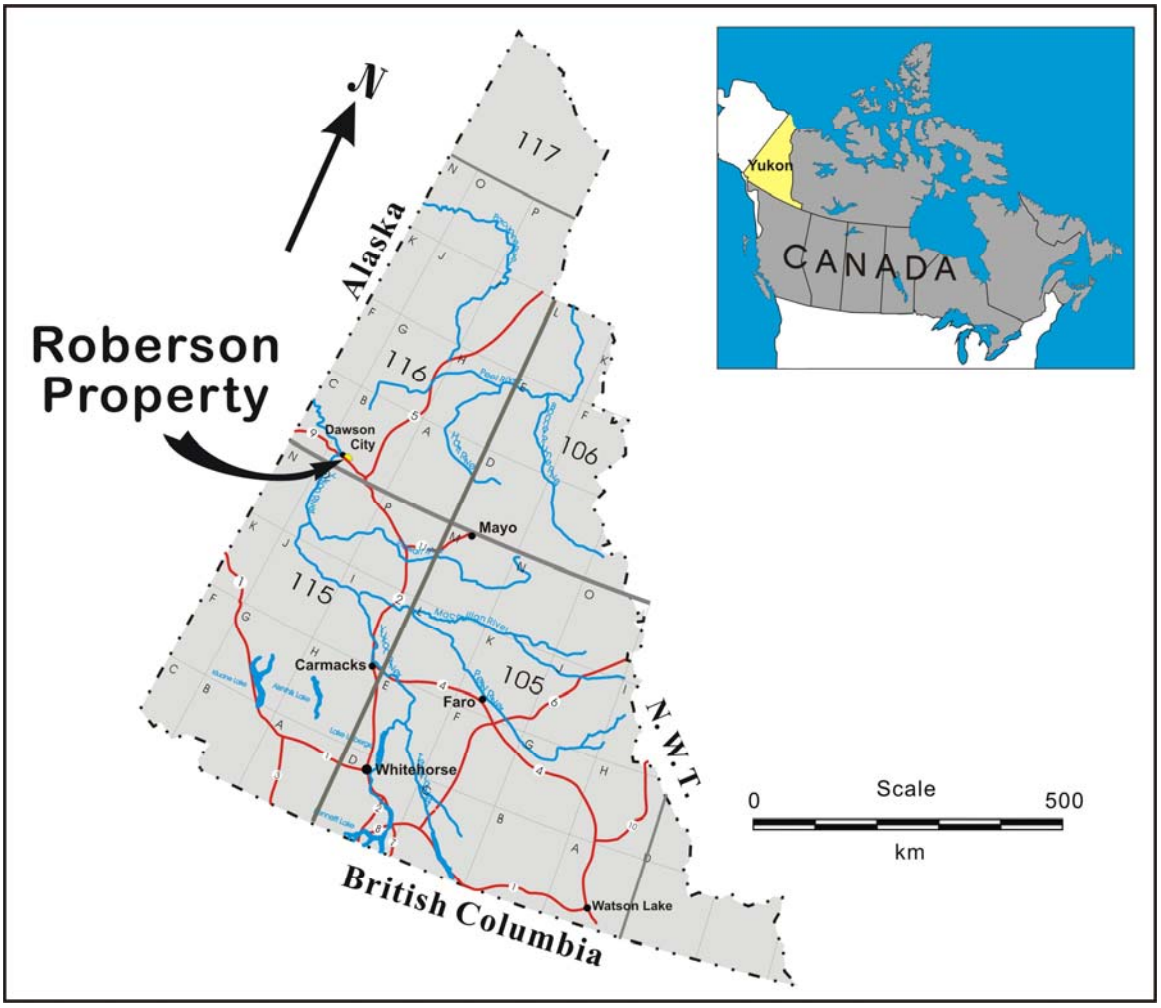


Figure 1. Location of the Roberson property in west-central Yukon Territory.

Location and Access

The Roberson property is located at the northern edge of the Klondike goldfields and overlies the south-facing slope of the Klondike River Valley to the immediate east of Dawson City. It is within the SW corner of NTS map sheet 116B\03 and at its center is located at 64° 06' N Latitude, 139° 32’ W Longitude (UTM NAD83 Zone 7; 581900 E, 7104900 N).

The property can be readily accessed via the Dome Road which departs the Klondike Highway roughly 1 kilometre east from Dawson City and heads north to the Midnight Dome. A dirt road accessing the forest fire observation tower departs the Dome Road (Map 1) and heads east along the ridge. Dirt roads continue east along the ridge and connect to a network of forest access and maintenance roads extending eastward beyond the property.

A wood lot access road that extends south along the ridge to the west of Wood Gulch along the eastern margin of the property, does not occur on existing published maps for the area and GPS tracked and added (Maps 1 & 2).

Roads accessing placer mining operations working benches north of the Klondike River provide ready access to the southwest corner of the property.

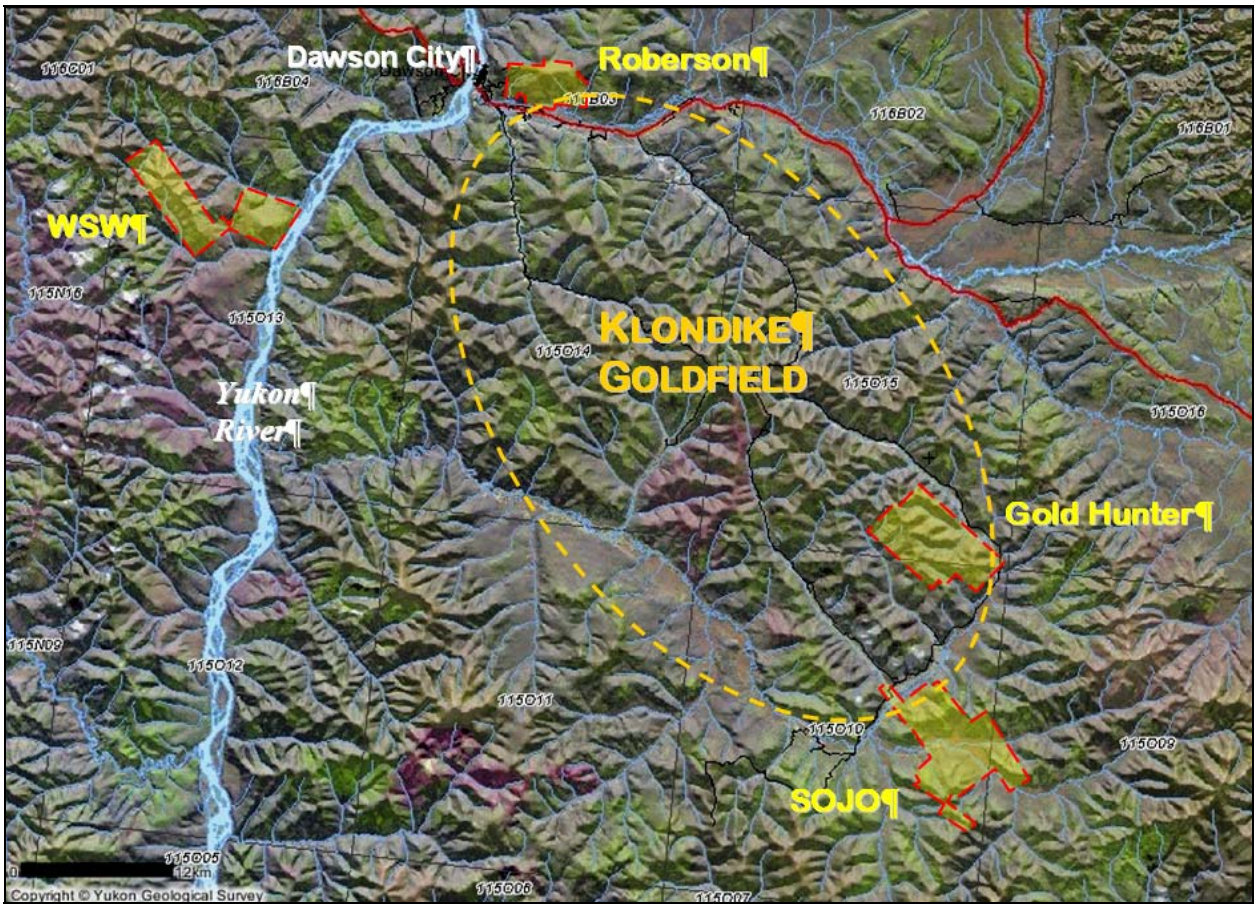


Figure 2. Location of the Roberson Property relative to Dawson City, the Klondike Goldfields and the remainder of Klondike area Goldplex Mineral Properties.

Photo 1. View to the north overlooking the Klondike River and the south-facing slope of the Klondike River valley and the Roberson Property area.

Legal Description

The Roberson Claim property consists of 97 unsurveyed contiguous claims (Figure 3; Table 1) which have all been 'Grouped'. These claims are located to the immediate east of the Dawson City limits due north of the Klondike River and encompass an area of 19.3 square kilometres within the Dawson Mining District, Yukon Territory.

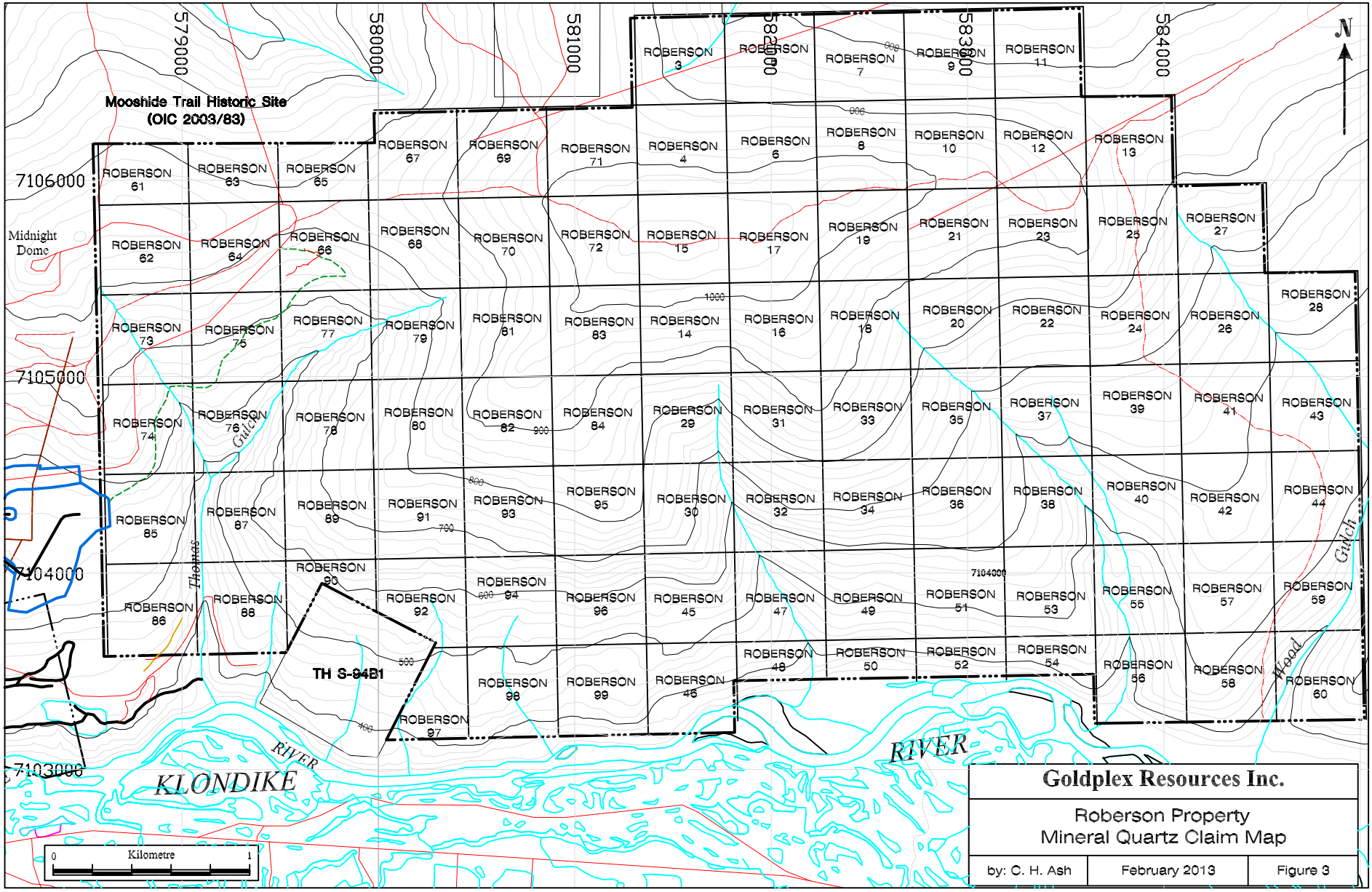
The Roberson Property is owned by Golden Horde Investment Ltd., located at #182 – 103 - 1075 Marine Drive North Vancouver, B.C., V7P 3T6. The property is being operated by Goldplex Resources Inc. located at 902 – 555 Burrard Street, Vancouver, B.C., V7X 1M8, under 'Agreement' to purchase the property from Golden Horde Investment Ltd.

Physiography

The Roberson property overlies the east-west trending 'Fire Tower' ridge and the south-facing slope of the Klondike River Valley. Elevation at the valley bottom, at just under 340 meters, climes to over a 1000 meters elevation at the top of the Fire Tower Ridge over a distance of roughly 2.5 kilometres (Photo 1, Map 1).

The area is unglaciated and as a result, exposed bedrock is in large part restricted to prominent knolls or along steeper slopes of bedrock. Due to the

A cat trail occurs along the spine of the WSW Ridge claim blocks and aided in accessing property and also provided a semi-continuous line of bedrock to constrain property geology and identify potential appropriate styles of hydrothermal alteration. The property is elsewhere extensively vegetated with north-facing slopes typified by a mix of scraggy black spruce, willows and alder, while white birch, poplar and spruce dominate the south facing slopes. Relatively steep bedrock exposures along the Yukon River provides a near continuous exposure of bedrock that should provide insight into the setting and controls for the gold mineralization identified in the high ground above this exposed cliff face.


579000
580000
581000
582000
583000
584000
N
Mooshide Trail Historic Site
(OIC 2003/83)
7106000
7105000
7104000
7103000
Midnight Dome
TH S-94B1
KLONDIKE RIVER
RIVER
Thomas Gulch
Wood Gulch
0 Kilometre 1
Goldplex Resources Inc.
Roberson Property
Mineral Quartz Claim Map
by: C. H. Ash
February 2013
Figure 3

Goldplex Resources Inc.

TABLE 3

Roberson Quartz Mineral Claims

Claim Number	Grant Number	Claim Name	Operation Recording Date	Staking Date	Claim Expiry Date	Status	NTS Map Number
3	YE71003	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
4	YE71004	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
5	YE71005	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
6	YE71006	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
7	YE71007	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
8	YE71008	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
9	YE71009	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
10	YE71010	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
11	YE71011	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
12	YE71012	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
13	YE71013	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
14	YE71014	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
15	YE71015	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
16	YE71016	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
17	YE71017	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
18	YE71018	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
19	YE71019	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
20	YE71020	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
21	YE71021	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
22	YE71022	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
23	YE71023	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
24	YE71024	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
25	YE71025	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
26	YE71026	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
27	YE71027	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
28	YE71028	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
29	YE71029	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
30	YE71030	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
31	YE71031	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
32	YE71032	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
33	YE71033	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
34	YE71034	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
35	YE71035	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
36	YE71036	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
37	YE71037	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
38	YE71038	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
39	YE71039	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
40	YE71040	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
41	YE71041	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
42	YE71042	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
43	YE71043	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
44	YE71044	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
45	YE71045	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
46	YE71046	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
47	YE71047	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
48	YE71048	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
49	YE71049	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
50	YE71050	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
51	YE71051	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03

Goldplex Resources Inc.

TABLE 3

Roberson Quartz Mineral Claims

Claim Number	Grant Number	Claim Name	Operation Recording Date	Staking Date	Claim Expiry Date	Status	NTS Map Number
52	YE71052	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
53	YE71753	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
54	YE71754	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
55	YE71755	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
56	YE71756	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
57	YE71757	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
58	YE71758	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
59	YE71759	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
60	YE71760	Roberson	16/08/2011	06/08/2011	16/08/2012	Active	116B03
61	YE71737	Roberson	16/08/2011	09/08/2011	16/08/2012	Active	116B03
62	YE71738	Roberson	16/08/2011	09/08/2011	16/08/2012	Active	116B03
63	YE71739	Roberson	16/08/2011	09/08/2011	16/08/2012	Active	116B03
64	YE71740	Roberson	16/08/2011	09/08/2011	16/08/2012	Active	116B03
65	YE71741	Roberson	16/08/2011	09/08/2011	16/08/2012	Active	116B03
66	YE71742	Roberson	16/08/2011	09/08/2011	16/08/2012	Active	116B03
67	YE71743	Roberson	16/08/2011	09/08/2011	16/08/2012	Active	116B03
68	YE71744	Roberson	16/08/2011	09/08/2011	16/08/2012	Active	116B03
69	YE71745	Roberson	16/08/2011	09/08/2011	16/08/2012	Active	116B03
70	YE71746	Roberson	16/08/2011	09/08/2011	16/08/2012	Active	116B03
71	YE71747	Roberson	16/08/2011	09/08/2011	16/08/2012	Active	116B03
72	YE71748	Roberson	16/08/2011	09/08/2011	16/08/2012	Active	116B03
73	YE71725	Roberson	16/08/2011	09/08/2011	16/08/2012	Active	116B03
74	YE71726	Roberson	16/08/2011	09/08/2011	16/08/2012	Active	116B03
75	YE71727	Roberson	16/08/2011	09/08/2011	16/08/2012	Active	116B03
76	YE71728	Roberson	16/08/2011	09/08/2011	16/08/2012	Active	116B03
77	YE71729	Roberson	16/08/2011	09/08/2011	16/08/2012	Active	116B03
78	YE71730	Roberson	16/08/2011	09/08/2011	16/08/2012	Active	116B03
79	YE71731	Roberson	16/08/2011	09/08/2011	16/08/2012	Active	116B03
80	YE71732	Roberson	16/08/2011	09/08/2011	16/08/2012	Active	116B03
81	YE71733	Roberson	16/08/2011	09/08/2011	16/08/2012	Active	116B03
82	YE71734	Roberson	16/08/2011	09/08/2011	16/08/2012	Active	116B03
83	YE71735	Roberson	16/08/2011	09/08/2011	16/08/2012	Active	116B03
84	YE71736	Roberson	16/08/2011	09/08/2011	16/08/2012	Active	116B03
85	YE71749	Roberson	16/08/2011	11/08/2011	16/08/2012	Active	116B03
86	YE71750	Roberson	16/08/2011	11/08/2011	16/08/2012	Active	116B03
87	YE71751	Roberson	16/08/2011	11/08/2011	16/08/2012	Active	116B03
88	YE71752	Roberson	16/08/2011	11/08/2011	16/08/2012	Active	116B03
89	YE71761	Roberson	16/08/2011	11/08/2011	16/08/2012	Active	116B03
90	YE71090	Roberson	16/08/2011	11/08/2011	16/08/2012	Active	116B03
91	YE71091	Roberson	16/08/2011	11/08/2011	16/08/2012	Active	116B03
92	YE71092	Roberson	16/08/2011	11/08/2011	16/08/2012	Active	116B03
93	YE71093	Roberson	16/08/2011	11/08/2011	16/08/2012	Active	116B03
94	YE71094	Roberson	16/08/2011	11/08/2011	16/08/2012	Active	116B03
95	YE71095	Roberson	16/08/2011	11/08/2011	16/08/2012	Active	116B03
96	YE71096	Roberson	16/08/2011	11/08/2011	16/08/2012	Active	116B03
97	YE71762	Roberson	16/08/2011	11/08/2011	16/08/2012	Active	116B03
98	YE71763	Roberson	16/08/2011	11/08/2011	16/08/2012	Active	116B03
99	YE71764	Roberson	16/08/2011	11/08/2011	16/08/2012	Active	116B03

2011 Work

Work on the Roberson property during the 2011 field exploration program focused predominantly on soil sampling to help identify potential subsurface base and precious mental anomalies.

Between late August and mid September an initial Phase I ridge and spur soil sampling program was completed with 243 soil samples collected by a two person crew working 6 separate days.

Soil Sampling

Soil samples were collected by four local individuals each with significant experience and familiar with soil sampling protocols in the Klondike region. All samples were recovered using a soil auger and the material collected was placed into paper\kraft, soil sample bags and labeled at the site of collection, with each site being flagged and located using a hand held GPS (+/- 3m).

For A total of 243 ridge and spur soil samples were collected from the Roberson Property at 100 metre spacing between the individual samples. The 243 soil samples collected were all sorted, dried and packaged at a secure facility being rented by Goldplex at Callison Subdivision\Industrial Park near Dawson City. All samples were delivered to the local Dawson City, ACME Labs sample preparation facility (also in Callison) by the author of the report.

Elemental analysis of all soil samples was completed at the ACME Analytical Laboratories Ltd., Vancouver, BC (Table 2). A larger 15g sample size was requested for analysis to help provide a more representative analysis of elements subject to the nugget effect, which is an attribute of gold in the mineralizing system under investigation.

TABLE 2
ACME Analytical Labs – Soil Sample Preparation & Analytical Procedures

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	243	Dry at 60C			WHI
SS80	243	Dry at 60C sieve 100g to -80 mesh			WHI
1F02	243	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	15	Completed	VAN

WHI – Whitehorse; VAN - Vancouver
ACME Job – DAW11000366; Shipment ID – ROB-S1-09-2011

The locations of the individual samples collected are illustrated (Map 1) and a list of the analytical results for the individual soil samples is provided in table format with the UTM NAD83 location coordinates for each sample included (Table 4 - Appendix III).

Roberson Property 2011 Exploration Results

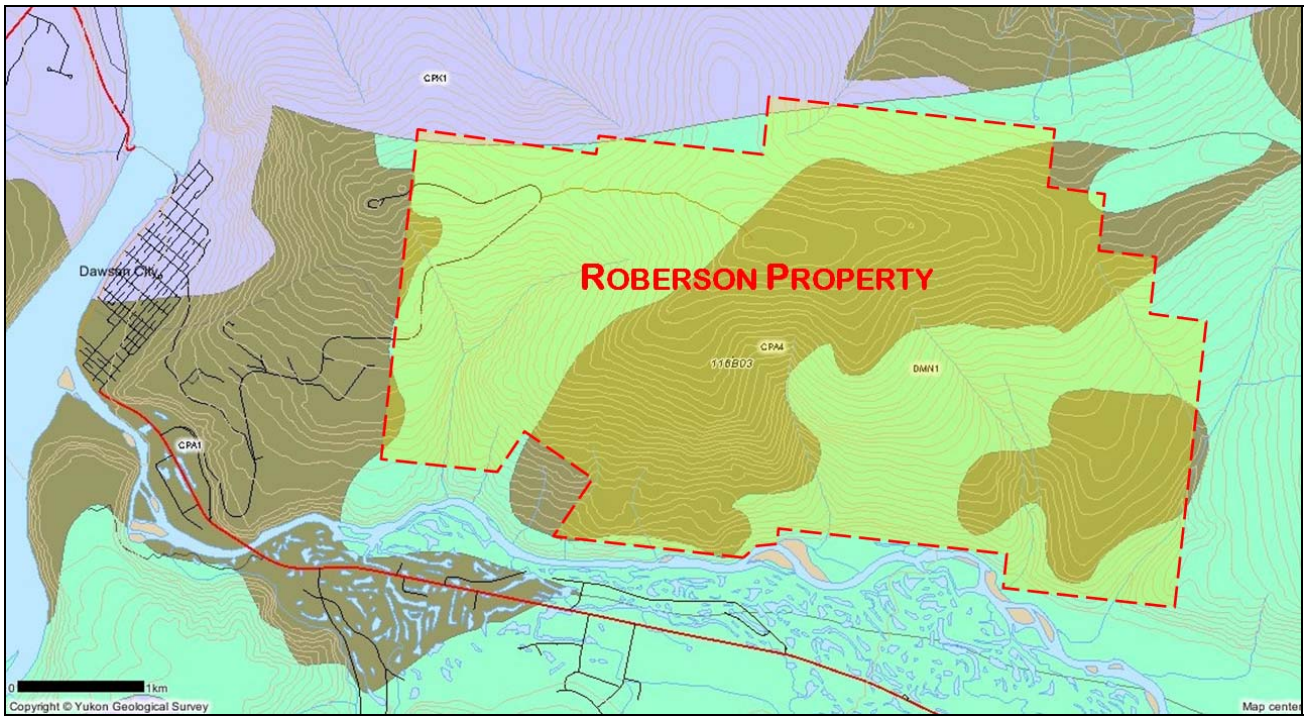
Soil sample assay results from the ridge and spur sampling program returned gold anomalies on both the Ridge and River claim blocks. Results for the on the WSW River claim block were by far the most positive. Twenty-nine of the 243 samples collected from the Roberson Property are anomalous (>5ppb Au) in gold. These samples define at least three clusters of

gold anomalous soil samples as well several isolated gold anomalies defined by individual samples (Map 2).

The assay results for the Roberson soil samples were not returned until the field season had been completed and as a result there was no opportunity to evaluate the gold anomalous areas. An examination of these areas combined with detailed soil sampling will be required to detailed evaluation of the potential bedrock source to the individual gold anomalies identified in overlying soils.

Roberson Property Geology

The Roberson Property area includes Late Paleozoic, Dawson\Anvil Assemblage ophiolitic rocks (Mortensen 1990; Figure 5) that structurally overlie Middle to Late Paleozoic siliciclastic metasedimentary rocks (Ash, 2006). Hanging wall ophiolitic rocks include ultramafics, gabbros, diabase and basalt which are all at greenshist metamorphic grade and are locally CO_2-K-S hydrothermally altered.



CARBONIFEROUS AND PERMIAN

CPA: ANVIL
dominantly oceanic assemblage of mafic volcanics (1), ultramafics (4), chert and pelite (2), limestone (3) and gabbroic rocks (5)

CPA

CPA3

1. 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
2. varicoloured metachert with partings or interbeds of phyllite and tuffaceous argillite; interbedded jasper red and apple green chert and cherty tuff; chert breccia; shale, minor greenstone, agglomerate, limestone, quartzite(?) and greywacke
3. 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, hornblendite and diabase; serpentinite, orange weathering quartz carbonate rock with minor green chromian muscovite, talc-carbonate schist and carbonatized ultramafic rocks
5. dominantly diorite, quartz diorite, and gabbro with lesser pyroxenite or other ultramafic rocks; variably altered and foliated; local dioritic orthogneiss
6. eclogite

CARBONIFEROUS AND PERMIAN

CPK: KLONDIKE SCHIST
poorly understood assemblage of metamorphosed pelitic/volcanic rocks (1) and minor marble (2), including phyllite of uncertain association (3)

CPK

CPK2

1. tan to rusty and black weathering muscovitic and/or chloritic quartzite and quartz-muscovite-chlorite schist; quartz and/or feldspar augen-bearing 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 composition (g) southwest of Tintina Fault

DMPW

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 biotite or hornblende granodiorite gneiss; massive to strongly foliated dioritic to granodioritic gneiss; includes interfoliated amphibolite, quartz-mica schist and phyllite **(Selwyn Gneiss, Pelly Gneiss, N. Fiftymile Batholith, Moose Creek Orthogneiss)**

Figure 4. Geology of the Roberson property area; clipped directly from the digital-based, spatial data Yukon Government MapMaker website (geology after Gordey and Makepeace, 2004).

Mineralization

No significant mineralization was identified during the course of the 2011 exploration field program. Detailed examinations of the gold anomalous gold in soil areas to see through this heavily overburdened area, will help identify the sources and styles of mineralization producing the identified gold soil anomalies which at present is unknown and remains to be established.

Summary & Recommendations

The 2011 exploration program was successful in achieving broad, first-pass regional soil sample coverage over most of the Roberson property. A total of $22, 350 was expended in exploration costs to complete the program (Appendix I - Table 3).

A preliminary evaluation of the area in late June 2011 by the author identified significantly more mafic igneous rock (diabase and gabbro) than are currently represented on existing geology maps. Such rocks are the most prospective for hosting gold-bearing quartz veins (Ash, 2001) throughout the North American Cordillera. A focus on determining the distribution and extent of these rocks through geological mapping aided by other data sets (e.g. soil geochemistry, regional geophysical surveys, etc.) should help identify and isolate areas of highest potential.

A follow up, 2012 exploration program which employs both:

(1) Soil sampling on detailed grids above the gold anomalous areas identified during the 2011 exploration program in an effort to identify dimensions and orientation of potential gold zones.

(2) Prospecting, geological mapping and rock sampling throughout areas of the property not previously examined with a detailed focus on the gold anomalous areas to potentially identify the nature of the lode source producing the anomalous soils.

References

Ash, C.H., 2001: Relationship between ophiolites and gold quartz veins in the North American Cordillera: *British Columbia Ministry of Energy and Mines*, Bulletin 108, 140 p.
URL http://www.em.gov.bc.ca/Mining/Geolsurv/Publications/Bulletins/Bull108/toc.htm

Ash, C.H., 2006: Setting of the gold-quartz vein lode source for placers within the Klondike goldfields, west-central Yukon, Canada; *Society of Economic Geologists* 2006 Keystone Conference May 14-16, Wealth Creation in the Minerals Industry, Poster (on CD) and extended abstract, p. 109-114.

Bostock, H.S., 1942, Oligvie map sheet: Geological Survey of Canada, Map 711A.

Debicki, R.L., 1985, Bedrock geology and mineralization of the Klondike area (west), 115/9, 10, 11, 14, 15, 16 and 116B/2&3: *Yukon, Indian and Northern Affairs Canada*, Exploration and Geological Services Division, Open File Map with marginal notes (1:50,000 scale).

Green, L.H. and Roddick, J.A., 1972: Geology Dawson, Yukon Territory; Geological Survey of Canada map 1284A (mapping by Green and Roddick, 1961; included in GSC Memoir 364 by L.H. Green).

Mortensen, J.K., 1990, Geology and U-Pb geochronology of the Klondike District, west-central Yukon Territory: *Canadian Journal of Earth Sciences*, v. 27, p. 903-914.

Mortensen, J.K., 1996, Geological compilation maps of the Northern Stewart River map area Klondike and Sixtymile districts (115N/15,16; 115O/13,14 and parts of 115O/15,16): *Indian and Northern Affairs Canada*, Yukon Region, Open File 1996-1(G), Report, 43 p., 1:50,000 scale maps (6).

????? 1988: Geology, southwestern Dawson map area, Yukon; *Geological Survey of Canada*, Open File 1927, 1:250,000 scale map. (Authors name not provided on map)

APPENDIX I

Statement of Expenditures

The 2011 Roberson property exploration program was completed at a cost of approximately $22, 350 (Table 3). This work included a total of 17 person days involving 6 individuals.

TABLE 3

**2011 Exploration Expenditures by Goldplex Resources Inc.
on the Roberson Quartz Mineral Property - Dawson Mining District**

Expense	Activity Breakdown by Item	#	Item	$ Rate	Item Total Cost
Labor					
Geologist	Project management direction & oversight; prospecting, mapping, rock assay sampling, soil sampling map generation, project data management and reporting	6	days @	$700 /day	$4,200.00
Accommodations	Newtec Minerals Expediting - Dawson base camp (C. Ash)	6	days @	$60 /day	$360.00
	Meals per day	6	days @	$50 /day	$300.00
	Secure assay sample drying and storage space. Equipment storage and equipment drying and shower facilities for field crew.	6	days @	$30 /day	$180.00
Soil Sampling	Includes all related expenses (e.g. meals, ATV, vehicle, rain days, field equipment, etc.) for daily sampling crews that consisted of 2 soil samplers.	243	samples @	$28 /sample	$6,804.00
Travel	SUV	6	days @	$95 /day	$570.00
	Fuel - Gasoline				$150.00
Assaying	Soils	243	samples @	$26 /sample	$6,378.75
	Rocks	6	samples @	$35 /sample	$210.00
Drafting and Final Report	Produce required assessment report with related maps, figures and tables, etc.				$3,200.00
				Total	**$22,352.75**

APPENDIX II

Statement of Qualifications

I Chris H. Ash, do hereby certify that:

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

(2) 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.

(3) From 2004 to 2012 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.

(4) As a Project Geologist, I conducted geological mapping and mineral deposits research for the British Columbia Geological Survey throughout the province of British Columbia for 13 years from 1989 to 2002.

(5) 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.

(6) In late August to mid September of 2011 I designed and supervised the field exploration component of the Roberson property exploration for Goldplex Resources Inc.

Chris H. Ash, M.Sc., P.Geo.
CASH Geological Consulting

Table 4

Roberson Property 2011 Soil Sample Assay Data

Sample	Location Coordinates		Au	Ag	Cu	Pb	Zn	As	Sb	Cr	Ni	Co
	UTM NAD83 (Zone 7)		PPB	PPB	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
	Easting	Northing	0.2	2	0.01	0.01	0.1	0.1	0.02	0.5	0.1	0.1
RL1-1	583528	7105863	1.3	218	17.75	8.57	46.4	10.6	0.37	56.5	29.3	9.9
RL1-2	583582	7105778	0.5	200	25.75	7.56	54.0	7.3	0.42	69.6	30.4	14.7
RL1-3	583586	7105678	1.3	61	57.33	2.09	63.1	9.4	0.35	77.1	53.1	30.7
RL1-4	583668	7105589	2.0	113	21.02	6.16	47.1	6.2	0.43	70.1	30.9	12.5
RL1-5	583676	7105494	<0.2	93	25.28	3.97	62.3	3.4	0.20	73.8	36.1	17.4
RL1-6	583730	7105413	<0.2	150	46.67	4.78	58.8	9.5	0.41	76.3	47.4	19.5
RL1-7	583793	7105331	0.9	152	34.93	5.80	50.6	5.4	0.35	47.3	29.5	12.6
RL1-8	583820	7105229	3.6	186	42.07	7.51	55.0	10.2	0.74	40.6	30.3	10.9
RL1-9	583898	7105162	2.1	267	23.79	12.33	58.9	14.2	0.34	34.3	28.2	11.7
RL1-10	583848	7105095	2.9	107	42.35	13.89	67.9	23.4	0.56	42.6	37.4	11.7
RL1-10A	583938	7105066	0.6	60	40.56	14.90	68.6	20.9	0.35	39.1	38.5	14.2
RL1-11	583808	7105002	1.8	153	33.40	9.32	55.0	11.7	0.64	52.5	36.0	11.7
RL1-11A	583993	7104982	2.9	249	48.49	17.26	77.9	44.5	0.47	36.1	42.8	14.5
RL1-12	584059	7104909	2.1	42	40.89	15.70	66.0	29.7	0.58	37.5	37.2	12.4
RL1-12A	584042	7104896	4.4	41	43.04	14.92	60.9	28.4	0.84	39.0	35.9	13.8
RL1-12B	584059	7104909	3.2	95	38.59	9.15	54.6	10.2	0.66	75.7	40.7	13.5
RL1-13	583711	7104830	3.6	131	33.00	9.80	59.5	17.1	0.77	40.6	29.8	9.5
RL1-13A	584100	7104814	8.6	62	28.50	12.45	51.6	16.8	0.68	34.4	27.0	11.1
RL1-14	583657	7104748	2.5	179	19.70	8.24	41.9	9.1	0.48	35.8	22.0	8.2
RL1-14A	584148	7104727	2.2	59	36.70	15.07	71.7	23.3	0.78	35.9	34.1	12.1
RL1-15	583614	7104655	2.1	161	47.62	14.10	85.7	28.5	0.50	31.8	32.1	7.4
RL1-15A	584204	7104643	2.2	59	24.46	12.67	49.8	16.1	0.57	30.2	24.8	9.6
RL1-15A 2	584204	7104643	2.4	48	41.70	21.21	65.8	42.0	0.71	35.3	36.2	18.0
RL1-16	583565	7104570	4.1	57	18.24	6.58	48.4	9.8	0.55	69.5	74.4	12.2
RL1-16A	584260	7104560	3.5	55	34.39	11.77	53.2	23.5	0.71	33.1	28.2	10.7
RL1-17	583522	7104480	7.4	394	59.74	20.56	112.3	133.7	1.01	55.4	73.3	16.4
RL1-17A	584310	7104471	2.3	68	28.67	6.76	46.0	10.5	0.54	54.2	31.1	13.8
RL1-18	583463	7104391	3.0	41	56.13	5.97	59.9	7.7	0.47	61.1	42.1	19.4
RL1-18	584367	7104395	11.4	327	39.70	11.66	83.2	50.9	1.36	22.6	30.4	7.6
RL1-19A	584352	7104297	0.8	91	52.95	4.44	58.3	11.4	0.47	105.2	48.9	20.5
RL1-20A	584329	7104195	0.9	58	70.08	10.78	56.3	22.2	0.48	107.7	41.7	17.7
RL1-21A	584313	7104087	4.8	70	43.98	8.05	57.1	9.6	0.65	44.1	29.7	10.6
RL1-22A	584303	7103996	<0.2	15	27.00	4.27	49.3	4.5	0.42	82.1	31.3	13.9
RL1-23A	584278	7103902	1.1	95	24.52	13.56	55.2	48.6	0.36	21.8	25.5	10.3
RL1-24A	584257	7103805	4.0	19	39.57	11.46	52.9	39.6	0.88	35.0	31.6	10.2
RL1-25A	584240	7103700	1.6	55	10.75	8.39	46.3	7.8	0.46	27.3	17.3	8.6
RL1-26A	584215	7103598	1.8	27	26.00	9.44	41.2	10.3	0.78	28.4	25.9	9.8
RL1-27A	584196	7103507	0.7	73	10.06	8.98	36.9	5.7	0.37	26.6	15.2	6.9
RL1-28A	584188	7103404	1.6	56	11.21	8.60	56.6	7.0	0.54	26.0	17.3	8.2
RL1B-1	584519	7105081	3.0	79	35.59	11.20	64.2	18.3	0.69	38.4	31.4	10.0
RL1B-2	584491	7104980	1.5	72	31.02	8.83	56.1	11.2	0.53	42.1	30.7	11.1
RL1B-3	584470	7104881	2.1	98	29.85	11.15	57.7	14.3	0.58	35.7	27.3	10.3
RL1B-4	584450	7104784	3.3	72	26.88	10.68	49.2	14.5	0.66	27.1	23.8	9.9
RL1B-5	584429	7104687	2.1	64	37.10	13.19	59.9	29.6	0.72	32.6	32.2	11.0
RL1B-6	584408	7104586	<0.2	68	19.17	9.07	39.6	12.6	0.44	35.5	19.9	8.0
RL1B-7	584387	7104488	5.7	111	60.22	10.90	63.2	34.5	0.85	46.9	39.5	14.6
RL1B-8	584273	7104431	####	226	56.42	5.09	54.7	19.3	0.43	50.9	39.3	17.8
RL1B-9	584181	7104469	3.1	173	30.96	11.17	51.1	21.1	0.69	31.8	28.4	10.3
RL1B-10	584082	7104502	12.2	70	31.99	17.92	62.2	49.2	0.62	29.5	30.7	11.0

Table 4

Roberson Property 2011 Soil Sample Assay Data

Sample	Location Coordinates		Au	Ag	Cu	Pb	Zn	As	Sb	Cr	Ni	Co
	UTM NAD83 (Zone 7)		PPB	PPB	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
	Easting	Northing	0.2	2	0.01	0.01	0.1	0.1	0.02	0.5	0.1	0.1
RL1B-11	583993	7104538	3.3	83	43.03	14.30	64.8	47.0	0.70	29.1	33.1	10.9
RL1B-12	583897	7104569	2.6	88	26.55	13.92	60.7	16.0	0.50	32.4	26.4	11.8
RL1B-13	583806	7104612	1.4	56	21.20	9.76	45.7	13.8	0.42	23.0	20.8	7.1
RL1B-14	583716	7104649	2.2	102	34.22	9.94	57.5	14.8	0.70	49.9	33.4	10.5
RL1B-15	583616	7104681	0.6	175	41.42	17.29	145.9	25.8	0.59	35.4	38.6	13.7
RL1C-1	583656	7104910	1.4	120	31.09	8.43	53.0	7.5	0.54	59.5	34.3	11.6
RL1C-2	583757	7104914	3.5	92	42.62	9.86	59.6	11.6	0.67	64.5	40.6	13.5
RL1C-3	583861	7104906	3.9	120	24.33	11.69	51.8	23.9	0.65	35.0	24.2	9.5
RL1C-4	583956	7104907	3.0	118	39.72	12.70	62.9	25.6	0.60	41.2	40.0	12.8
RL1C-5	584115	7104990	2.5	86	38.80	10.69	103.0	52.6	0.48	33.9	38.6	12.1
RL1C-6	584168	7105074	2.1	39	31.59	11.69	68.1	21.4	0.55	38.8	31.4	12.2
RL1C-7	584223	7105159	2.3	68	29.56	7.32	49.8	8.2	0.59	41.8	25.7	10.7
RL1C-8	584272	7105245	3.9	84	40.21	7.09	56.1	7.4	0.57	61.2	35.0	13.1
RL1C-9	584322	7105334	8.4	200	39.46	8.33	54.6	9.2	0.53	49.3	32.3	11.0
RL1D-1	584158	7105581	7.8	91	30.36	6.82	42.8	6.7	0.56	34.0	23.9	7.5
RL1D-2	584107	7105506	2.8	82	26.50	6.12	47.8	6.1	0.49	48.5	25.3	9.1
RL1D-3	584058	7105418	2.8	71	35.35	5.45	55.2	5.4	0.43	74.6	37.8	14.6
RL1D-4	584009	7105328	2.0	111	43.20	7.50	62.8	7.6	0.66	53.1	33.6	13.5
RL1D-5	583955	7105249	2.9	119	55.14	8.46	59.2	9.0	0.81	59.8	40.9	14.2
RL1D-6	583802	7105168	4.3	95	22.34	7.60	40.0	6.9	0.53	32.3	20.8	7.7
RL1D-7	583699	7105171	4.2	131	44.68	9.10	54.7	9.4	0.84	66.7	35.1	12.1
RL1D-8	583600	7105173	3.9	77	61.31	6.58	62.2	8.7	0.66	100.2	50.5	16.9
RL1D-9	583499	7105172	1.5	60	30.19	5.63	52.4	6.3	0.56	59.7	32.4	12.9
RL1D-10	583407	7105169	1.4	106	35.19	7.31	52.0	6.8	0.63	55.7	30.4	12.1
RL1D-11	583297	7105173	2.1	35	18.50	5.91	37.1	6.9	0.44	63.5	44.5	8.6
RL1D-12	583201	7105170	3.4	116	26.57	7.56	47.2	8.5	0.74	77.5	124.5	14.3
RL1D-13	583101	7105170	0.9	33	16.67	5.29	40.8	5.6	0.62	77.0	84.6	13.2
RL1E-1	582786	7105382	1.3	52	17.60	5.81	35.9	8.9	0.88	131.5	155.0	15.6
RL1E-2	582874	7105423	1.1	39	16.05	6.30	36.1	6.7	0.82	98.1	149.8	15.1
RL1E-3	582968	7105460	0.9	30	12.28	6.00	32.2	5.1	0.48	68.9	90.4	9.0
RL1E-4	583057	7105510	3.5	39	13.54	5.26	35.7	5.6	0.48	90.8	121.1	11.6
RL1E-5	583149	7105547	3.3	77	11.55	5.32	40.7	5.2	0.50	114.3	167.8	16.3
RL1E-6	583240	7105584	2.0	108	17.00	5.29	42.1	5.1	0.26	113.5	52.6	12.2
RL1E-7	583346	7105584	2.5	75	31.24	5.46	52.5	7.0	0.37	74.8	32.9	14.3
RL1E-8	583442	7105588	0.6	91	19.91	4.93	44.5	3.6	0.28	46.5	24.0	11.9
RL1E-9	583532	7105645	4.2	107	65.36	4.13	68.5	5.5	0.35	113.6	56.0	28.5
RL1E-10	583702	7105663	1.3	104	36.31	5.14	57.9	6.9	0.43	77.3	38.6	16.1
RL1E-11	583773	7105743	3.0	263	53.84	8.36	53.1	10.3	0.46	60.1	31.4	11.1
RL1E-12	583737	7105876	4.0	240	207.51	6.08	55.1	12.2	0.54	71.3	40.4	12.4
RL1E-13	583767	7105971	3.5	110	21.85	7.63	43.5	6.7	0.36	61.7	36.7	8.6
RL1E-14	583803	7106061	0.7	52	18.57	6.50	43.6	6.6	0.51	100.5	112.0	13.3
RL2-1	582221	7105849	1.9	15	26.40	8.60	52.9	8.1	0.58	75.6	179.4	16.2
RL2-2	582253	7105755	2.1	75	18.72	7.18	44.6	6.1	0.37	68.1	127.9	13.3
RL2-3	582288	7105660	2.5	67	21.54	6.96	42.7	5.1	0.35	104.9	145.0	15.7
RL2-4	582321	7105570	0.7	189	28.97	7.74	46.4	5.5	0.29	119.3	170.6	25.0
RL2-5	582353	7105473	0.9	62	21.19	5.13	33.8	3.9	0.22	139.5	127.0	14.2
RL2-6	582383	7105378	0.3	33	13.91	2.90	26.3	2.9	0.24	127.2	73.8	15.0
RL2-7	582418	7105281	2.2	123	16.56	7.66	58.1	10.2	0.50	95.4	43.0	13.1
RL2-8	582450	7105187	2.9	50	21.48	7.15	50.3	7.7	0.58	113.4	50.5	11.6

Table 4

Roberson Property 2011 Soil Sample Assay Data

Sample	Location Coordinates		Au	Ag	Cu	Pb	Zn	As	Sb	Cr	Ni	Co
	UTM NAD83 (Zone 7)		PPB	PPB	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
	Easting	Northing	0.2	2	0.01	0.01	0.1	0.1	0.02	0.5	0.1	0.1
RL2-9	582480	7105093	2.9	82	72.48	8.40	57.7	11.0	0.65	83.3	39.7	10.2
RL2-10	582549	7105017	4.0	122	40.10	7.08	53.7	8.2	0.48	82.0	38.2	10.7
RL2-11	582613	7104948	4.1	106	62.50	7.25	44.5	6.7	0.49	75.9	34.2	10.5
RL2-12	582670	7104865	1.6	121	49.07	4.86	52.3	6.8	0.41	79.0	36.2	13.0
RL2-13	582741	7104785	4.7	51	29.87	5.41	43.9	5.5	0.41	51.4	25.2	8.9
RL2-14	582804	7104712	4.0	36	24.95	5.18	45.9	5.4	0.44	54.2	25.1	9.0
RL2-15	582870	7104632	2.1	240	36.13	6.43	55.6	6.0	0.49	68.8	35.5	12.8
RL2-16	582928	7104555	2.3	181	26.31	5.44	47.5	5.0	0.42	52.9	26.9	10.4
RL2-17	582995	7104479	1.2	263	33.87	8.86	63.4	8.1	0.51	55.1	32.5	13.0
RL2-18	583058	7104403	1.9	348	30.62	9.66	71.7	18.4	0.50	52.2	32.5	12.7
RL2-19	583120	7104325	5.5	74	40.67	12.82	67.0	53.4	0.76	41.6	36.1	10.9
RL2-20	583185	7104247	2.4	360	14.09	8.22	41.5	10.2	0.35	24.8	15.2	6.2
RL2-21	583251	7104173	3.3	198	32.81	10.87	58.5	16.6	0.79	33.2	28.6	9.7
RL2-22	583315	7104097	2.2	171	31.57	13.76	58.1	11.8	0.47	32.6	30.7	9.6
RL2-23	583379	7104016	1.1	162	16.95	10.04	47.2	9.1	0.47	28.0	20.6	8.0
RL2-24	583446	7103942	2.0	138	17.94	10.08	52.3	11.5	0.64	33.9	22.3	7.9
RL2-25	583510	7103866	4.9	482	63.39	22.70	94.8	28.1	1.00	46.7	61.4	12.2
RL2-26	583574	7103790	2.5	194	22.49	10.24	51.7	11.1	0.65	29.3	24.3	7.4
RL2-27	583638	7103713	2.9	290	40.14	27.55	87.3	24.5	0.93	27.8	34.1	15.7
RL2-28	583474	7103798	10.0	235	43.84	12.93	78.8	19.9	1.05	35.2	36.2	10.3
RL2-29	583375	7103806	1.1	373	22.77	10.24	91.9	17.5	0.54	29.9	27.4	8.6
RL2-30	583275	7103814	10.1	503	16.05	10.23	58.0	9.9	0.49	29.6	20.4	9.4
RL2-31	583175	7103822	1.2	140	14.81	11.86	60.8	10.9	0.30	27.9	21.4	10.2
RL2-32	583076	7103830	1.4	411	28.26	14.76	63.8	20.1	0.60	32.0	30.1	12.9
RL2-33	582976	7103838	9.1	301	68.83	10.76	125.7	40.5	1.86	24.6	47.5	11.6
RL2-34	582876	7103846	8.7	580	38.42	13.75	95.8	31.3	4.26	24.1	40.0	13.6
RL2-35	582777	7103854	7.3	406	35.99	17.48	97.9	122.5	0.37	28.7	41.4	18.8
RL2-36	582678	7103862	3.8	491	52.53	16.74	89.2	160.2	0.59	29.4	41.2	13.9
RL2-37	582578	7103870	11.0	248	33.69	14.20	71.2	146.3	0.46	37.3	36.4	12.6
RL2-38	582477	7103878	5.1	345	51.95	19.12	85.2	119.7	0.56	88.3	91.8	22.1
RL2-39	582378	7103886	3.5	371	43.58	15.98	78.3	112.1	0.40	105.7	68.5	21.8
RL2-40	582278	7103894	2.1	280	39.32	17.17	77.4	52.6	0.51	46.3	39.0	15.7
RL3-61	582275	7104862	0.4	132	38.40	4.76	79.4	5.3	0.40	109.0	40.6	17.8
RL3-62	582244	7104962	1.1	189	42.50	5.89	44.0	7.2	0.34	46.7	20.9	8.6
RL3-63	582221	7105056	4.7	88	17.62	10.19	41.4	9.1	0.55	39.5	20.6	7.8
RL3-64	582185	7105147	4.3	78	24.25	8.85	46.4	8.3	0.61	74.9	30.1	10.7
RL3-65	582160	7105248	3.3	72	28.22	6.56	42.1	7.9	0.50	72.3	32.4	9.2
RL3-66	582131	7105342	17.0	419	56.75	9.09	38.0	7.4	0.45	50.4	36.1	10.0
RL3-67	582099	7105441	1.5	153	19.12	8.37	53.6	8.4	0.48	48.4	25.5	9.4
RL3-68	582065	7105532	3.0	58	21.28	8.85	52.4	10.2	0.54	51.8	28.0	9.1
RL3-69	582035	7105627	1.9	49	25.03	8.41	46.8	9.1	0.53	56.9	33.6	9.5
RL3-70	581999	7105724	2.8	23	27.09	7.96	49.0	8.7	0.52	78.8	58.2	13.1
RL4-44	580033	7104451	2.6	55	20.79	6.16	77.7	4.3	0.33	661.6	1,910.6	93.2
RL4-45	580143	7104516	1.4	36	8.91	5.43	39.9	4.4	0.39	91.9	139.9	11.4
RL4-46	580218	7104580	2.2	73	13.77	6.23	64.6	5.4	0.36	451.7	630.1	62.3
RL4-47	580295	7104645	8.1	34	11.55	5.84	44.5	5.8	0.39	122.5	243.3	14.2
RL4-48	580356	7104740	1.2	42	8.43	5.69	88.8	3.7	0.32	163.5	271.5	24.2
RL4-49	580438	7104810	0.9	19	7.52	6.31	40.2	4.3	0.31	46.6	71.2	7.5
RL4-50	580583	7104919	0.7	67	12.11	7.58	75.1	39.5	1.53	424.6	480.7	37.5

Table 4

Roberson Property 2011 Soil Sample Assay Data

Sample	Location Coordinates		Au	Ag	Cu	Pb	Zn	As	Sb	Cr	Ni	Co
	UTM NAD83 (Zone 7)		PPB	PPB	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
	Easting	Northing	0.2	2	0.01	0.01	0.1	0.1	0.02	0.5	0.1	0.1
RL4-51	580662	7104983	1.4	16	13.15	6.35	45.7	8.2	0.56	56.9	105.2	10.0
RL4-52	580730	7105067	0.6	29	8.07	5.88	40.3	4.3	0.30	117.5	175.5	12.5
RL4-53	580791	7105134	1.2	28	9.72	6.66	53.4	4.6	0.40	120.0	161.6	17.6
RL4-54	580877	7105196	0.6	43	10.04	6.58	68.7	3.4	0.28	321.5	278.6	36.1
RL4-55	580933	7105275	1.1	39	10.15	6.35	60.9	3.9	0.30	279.4	306.5	30.7
RL4-56	580994	7105355	2.4	52	9.37	7.08	46.9	7.1	0.26	419.3	445.6	42.1
RL4-57	581055	7105439	6.5	68	10.26	7.15	47.2	8.8	0.72	158.5	283.8	24.6
RL4-58	581118	7105515	3.3	33	10.84	7.85	51.7	8.8	0.64	59.3	98.8	12.0
RL4-59	581190	7105584	1.7	159	10.78	8.23	53.4	9.9	0.55	146.2	179.5	20.7
RL4-60	581251	7105653	2.2	69	13.07	6.51	44.2	28.6	1.44	426.7	686.3	47.1
RL4-100	579483	7104333	13.1	23	8.11	5.50	32.4	6.5	0.48	93.6	150.0	11.9
RL4-101	579583	7104355	7.2	36	10.35	7.74	35.3	5.3	0.39	58.2	79.2	7.9
RL4-102	579676	7104393	3.5	69	9.00	7.84	39.7	5.3	0.36	44.6	50.8	6.9
RL4-103	579772	7104392	7.7	25	15.71	7.74	48.1	6.1	0.53	51.8	68.5	8.5
RL4-104	579871	7104414	3.8	32	21.18	8.59	44.5	8.5	0.66	60.3	90.3	8.9
RL4-105	579965	7104433	1.3	47	8.32	6.34	39.4	4.6	0.39	109.1	123.1	15.1
RL4A-31	581621	7104179	1.3	52	59.90	4.54	39.2	4.3	0.30	108.7	45.1	16.2
RL4A-32	581543	7104219	2.0	109	57.92	8.67	46.2	8.6	0.57	46.2	26.8	11.2
RL4A-33	581451	7104268	2.6	38	23.75	4.76	34.0	4.5	0.35	63.3	31.8	11.7
RL4A-34	581363	7104309	1.5	104	117.00	7.07	61.3	11.7	0.71	67.9	37.4	12.7
RL4A-35	581280	7104363	3.3	120	76.33	3.22	49.0	4.8	0.22	128.4	50.4	19.7
RL4A-36	581204	7104410	0.7	49	22.10	4.72	41.3	4.5	0.31	127.6	49.9	16.7
RL4A-37	581155	7104507	0.3	78	15.55	7.83	44.1	7.6	0.43	39.2	22.9	9.6
RL4A-38	581097	7104586	1.5	130	17.59	9.31	50.6	8.9	0.48	54.8	27.6	12.4
RL4A-39	581048	7104675	0.5	91	16.86	8.29	39.9	7.0	0.47	36.0	20.5	7.0
RL4A-40	581004	7104765	<0.2	94	28.61	3.94	37.7	4.7	0.28	88.0	51.3	17.1
RL4A-41	580954	7104856	4.2	45	16.18	7.02	44.8	7.9	0.58	90.0	77.2	12.0
RL4A-42	580907	7104940	0.6	21	16.31	6.19	39.8	7.8	0.65	74.2	77.0	9.7
RL4A-43	580865	7105031	1.6	38	13.44	6.85	38.7	8.7	0.71	68.0	91.4	10.2
RL4B-106	580108	7104559	0.7	15	14.09	7.44	38.4	5.4	0.43	63.4	159.5	11.3
RL4B-107	580125	7104648	1.5	14	13.75	6.51	45.9	5.6	0.46	78.7	170.6	12.2
RL4B-108	580142	7104745	12.3	77	20.51	8.10	50.8	7.5	0.52	44.6	123.2	10.3
RL4B-109	580165	7104846	1.7	53	18.20	8.22	62.9	7.4	0.68	59.3	147.6	12.2
RL4B-110	580187	7104938	3.5	81	18.49	7.55	56.4	5.8	0.49	50.3	134.3	9.8
RL4B-111	580212	7105046	6.6	161	23.30	7.16	49.5	6.6	0.54	74.6	121.4	13.0
RL4B-112	580234	7105140	0.8	47	13.42	8.06	38.9	4.3	0.36	58.4	83.6	8.6
RL4B-113	580246	7105238	2.3	56	14.01	8.79	46.6	7.2	0.34	46.7	59.6	6.8
RL4C-86	579894	7104869	5.3	74	27.95	7.31	47.5	5.6	0.40	90.7	87.6	10.7
RL4C-87	579866	7104776	4.5	103	28.30	8.02	56.9	6.5	0.50	58.8	82.9	10.3
RL4C-88	579865	7104666	1.7	103	26.07	8.21	53.0	6.2	0.92	60.6	145.8	11.5
RL4C-89	579832	7104549	3.9	35	6.90	5.64	41.3	5.1	0.29	42.0	46.4	6.3
RL4C-90	579799	7104483	5.2	41	26.02	9.00	49.9	8.4	0.65	89.4	169.3	13.0
RL4C-91	579773	7104395	1.7	76	26.74	9.63	54.8	8.7	0.63	88.2	226.7	15.4
RL4C-92	579907	7104050	0.6	31	14.86	7.12	44.9	5.8	0.48	72.4	137.3	11.5
RL4D-93	579910	7104048	2.8	53	11.14	4.43	73.5	3.2	0.49	511.8	466.8	44.7
RL4D-94	579828	7104085	2.8	46	25.62	10.22	46.0	10.6	0.71	116.6	286.6	14.6
RL4D-95	579741	7104151	1.6	69	13.16	7.78	45.3	7.3	0.74	105.8	270.5	16.3
RL4D-96	579668	7104217	1.1	34	11.61	6.30	44.5	4.8	0.41	117.1	209.5	23.3
RL4D-97	579576	7104233	14.0	30	8.28	5.50	50.7	4.2	0.40	143.8	203.1	22.1

Table 4

Roberson Property 2011 Soil Sample Assay Data

Sample	Location Coordinates		Au	Ag	Cu	Pb	Zn	As	Sb	Cr	Ni	Co
	UTM NAD83 (Zone 7)		PPB	PPB	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
	Easting	Northing	0.2	2	0.01	0.01	0.1	0.1	0.02	0.5	0.1	0.1
RL4D-98	579475	7104275	20.4	52	9.95	6.17	48.4	5.8	0.45	182.5	274.6	27.8
RL4D-99	579399	7104311	<0.2	23	5.76	4.96	46.8	2.0	0.23	168.3	174.9	17.7
RL5A-71	580242	7105528	1.0	36	18.61	10.86	46.5	6.0	0.43	48.7	28.3	6.8
RL5A-72	580156	7105576	6.4	106	13.17	9.26	39.4	6.9	0.35	30.6	17.1	5.4
RL5A-73	580070	7105642	2.4	22	28.81	9.44	49.6	6.7	0.45	58.0	36.4	9.4
RL5A-74	579992	7105703	0.7	78	14.86	10.45	45.1	8.9	0.37	36.6	22.4	7.0
RL5A-75	579907	7105752	0.4	211	26.15	10.48	56.4	10.4	0.40	39.7	29.7	13.1
RL5A-76	579819	7105800	0.6	277	10.06	11.23	43.4	8.1	0.33	28.3	15.6	10.4
RL5A-77	579727	7105836	4.0	161	11.96	9.87	40.3	8.7	0.47	29.0	14.7	6.8
RL5B-78	580226	7106316	5.1	135	21.67	13.68	65.7	6.7	0.31	34.4	24.8	9.3
RL5B-79	580145	7106243	2.1	72	18.11	11.62	57.9	6.6	0.36	32.6	21.2	6.8
RL5B-80	580061	7106183	1.5	126	27.01	20.44	70.4	13.7	0.55	40.2	27.5	7.3
RL5B-81	579990	7106124	1.3	464	21.37	16.72	51.1	41.6	0.36	35.0	22.4	7.1
RL5B-82	579915	7106062	2.4	69	16.96	14.55	47.6	9.7	0.34	29.8	17.7	6.6
RL5B-83	579822	7105989	6.2	65	20.42	57.58	118.8	5.7	0.42	25.7	18.6	6.0
RL5B-84	579755	7105943	1.3	27	22.53	10.56	42.2	7.4	0.49	35.5	24.2	9.0
RL5B-85	579675	7105864	1.3	44	14.51	11.87	44.3	6.2	0.58	116.5	53.5	11.3
RL6-01	580808	7106115	1.8	65	14.56	6.33	43.0	8.5	0.42	136.4	160.3	16.2
RL6-02	583570	7106294	1.9	20	13.23	5.64	37.8	6.7	0.36	101.7	136.8	12.5
RL6-03	583480	7106263	1.7	21	14.63	6.31	42.7	6.2	0.38	109.8	221.2	17.2
RL6-04	583379	7106228	1.9	30	16.41	7.01	50.0	6.0	0.67	88.7	200.5	18.4
RL6-05	583293	7106194	0.4	30	11.78	6.37	43.0	5.8	0.54	153.1	258.4	16.6
RL6-06	583198	7106158	<0.2	88	21.81	9.71	41.3	4.4	0.39	118.2	288.6	30.0
RL6-07	583096	7106121	1.7	36	11.94	7.48	46.4	6.8	0.47	154.0	294.0	20.0
RL6-08	583012	7106091	1.3	169	26.99	9.43	41.8	4.0	0.35	137.5	336.9	49.5
RL6-09	582900	7106092	1.5	72	12.95	7.74	39.6	7.5	0.39	68.7	99.9	10.1
RL6-10	582811	7106092	0.4	40	12.83	6.00	40.9	11.0	1.08	230.3	348.6	25.4
RL6-11	582706	7106093	0.5	168	19.95	9.26	45.1	7.6	0.81	119.8	349.8	42.4
RL6-12	582607	7106095	2.8	36	17.96	7.19	49.1	7.5	0.72	106.6	292.6	29.8
RL6-13	582507	7106099	5.5	129	19.69	6.22	51.6	3.1	0.37	56.1	167.2	12.1
RL6-14	582405	7106098	2.8	58	19.41	6.69	43.9	6.5	0.47	124.2	400.7	26.1
RL6-15	582305	7106095	1.9	44	16.99	6.62	47.0	5.7	0.39	89.6	241.6	22.0
RL6-16	582209	7106099	0.4	72	13.30	6.69	39.5	4.1	0.30	59.2	141.5	12.9
RL6-17	582108	7106098	0.9	63	21.02	5.70	42.0	3.3	0.24	142.1	337.7	22.2
RL6-18	582010	7106093	1.3	90	29.95	21.57	40.7	3.4	0.26	169.3	463.6	28.1
RL6-19	581908	7106097	2.3	120	29.16	7.09	52.0	5.3	0.32	115.8	312.3	23.5
RL6-20	581803	7106110	4.1	68	19.48	6.29	44.8	4.4	0.27	121.7	166.0	23.0
RL6-21	581708	7106098	12.9	77	18.20	6.14	44.9	3.5	0.33	96.6	128.8	14.1
RL6-22	581605	7106095	2.7	105	16.48	6.43	45.2	4.2	0.34	71.5	127.6	12.9
RL6-23	581504	7106103	0.8	96	25.13	6.06	50.3	5.3	0.45	130.7	238.2	22.7
RL6-24	581410	7106117	0.6	60	21.56	5.19	40.3	5.7	1.23	171.2	380.7	26.3
RL6-25	581310	7106110	4.0	51	18.44	6.34	51.6	7.0	0.57	39.5	53.0	7.1
RL6-26	581208	7106110	1.6	64	13.74	6.29	46.8	5.2	0.38	49.6	55.5	8.7
RL6-27	581104	7106113	1.4	35	17.62	9.81	49.1	9.9	0.45	44.0	27.7	10.1
RL6-28	581003	7106112	3.5	42	14.48	9.52	40.8	6.8	0.31	24.5	16.0	5.0
RL6-29	580905	7106117	1.2	20	13.76	10.84	38.9	7.9	0.35	20.2	13.5	4.3
RL6-30	580814	7106111	3.1	114	25.53	10.70	44.8	4.8	0.30	20.3	17.0	5.6

Table 4

Roberson Property 2011 Soil Sample Assay Data

Sample	Mn	Mo	Bi	Cd	Fe	U	Th	Sr	V	Ca	P	La	Mg	Ba
	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	%	%	PPM	%	PPM
	1	0.01	0.02	0.01	0.01	0.1	0.1	0.5	2	0.01	0.001	0.5	0.01	0.5
RL1-1	281	0.85	0.17	0.06	2.92	0.4	3.0	9.4	78	0.09	0.017	9.2	0.69	220.9
RL1-2	421	0.76	0.16	0.09	3.55	0.3	2.2	10.0	94	0.16	0.029	6.8	1.18	221.2
RL1-3	851	0.30	0.06	0.06	5.85	0.1	0.6	8.2	180	0.25	0.020	2.4	3.05	176.7
RL1-4	407	0.73	0.13	0.08	2.94	0.3	2.1	13.4	81	0.24	0.016	7.0	0.99	303.3
RL1-5	841	0.47	0.08	0.11	3.83	0.2	1.1	14.7	104	0.36	0.023	4.6	1.53	339.0
RL1-6	871	0.68	0.11	0.10	3.91	0.2	1.5	14.1	102	0.35	0.030	5.4	1.20	324.5
RL1-7	688	0.69	0.13	0.08	2.81	0.3	2.0	19.6	69	0.38	0.025	7.3	0.95	371.3
RL1-8	333	0.70	0.14	0.11	2.62	0.4	3.1	49.9	57	1.99	0.020	12.8	0.76	310.4
RL1-9	425	1.03	0.21	0.08	3.02	0.4	7.2	20.1	46	0.24	0.030	27.9	0.64	298.5
RL1-10	284	0.98	0.26	0.08	3.84	0.8	10.9	13.5	48	0.11	0.030	36.0	0.71	180.1
RL1-10A	478	0.85	0.35	0.07	4.15	0.7	13.5	15.5	37	0.19	0.043	43.1	0.86	223.1
RL1-11	426	0.77	0.17	0.09	2.92	0.6	4.2	24.0	60	0.36	0.029	14.2	0.75	337.1
RL1-11A	543	0.92	0.29	0.12	4.32	0.8	10.2	17.4	38	0.26	0.048	22.5	0.97	157.5
RL1-12	398	0.92	0.29	0.09	3.64	1.0	9.0	17.8	41	0.22	0.018	24.2	0.76	304.6
RL1-12A	393	1.16	0.27	0.07	3.60	0.9	7.8	19.8	53	0.23	0.019	20.4	0.67	309.9
RL1-12B	427	0.75	0.18	0.10	3.06	0.6	4.5	24.2	68	0.38	0.025	14.3	0.98	351.2
RL1-13	344	1.13	0.20	0.16	2.89	0.7	5.4	24.5	54	0.39	0.037	18.5	0.62	364.4
RL1-13A	310	1.10	0.35	0.04	2.89	0.7	6.2	14.2	50	0.14	0.016	17.9	0.47	272.5
RL1-14	317	0.75	0.15	0.06	2.44	0.7	4.0	24.4	51	0.35	0.038	13.2	0.56	315.6
RL1-14A	339	1.74	0.29	0.11	3.53	0.9	7.2	14.8	53	0.12	0.016	21.2	0.64	280.5
RL1-15	238	2.04	0.23	0.40	3.89	0.8	10.7	12.9	30	0.07	0.047	30.8	0.74	114.7
RL1-15A	232	0.99	0.20	0.06	2.84	0.6	5.7	10.3	48	0.10	0.013	16.5	0.52	197.5
RL1-15A 2	435	1.57	0.32	0.07	3.87	0.8	9.9	13.0	48	0.11	0.022	21.8	0.69	203.0
RL1-16	253	0.69	0.13	0.12	2.52	0.3	3.0	19.2	50	0.25	0.026	9.6	0.90	225.5
RL1-16A	272	1.00	0.21	0.07	3.06	0.9	6.3	13.8	50	0.14	0.016	16.1	0.53	258.1
RL1-17	514	11.49	0.33	0.71	4.05	1.6	5.7	31.7	59	0.31	0.069	9.8	0.69	268.2
RL1-17A	337	0.64	0.11	0.05	2.97	0.4	2.6	9.8	71	0.16	0.008	9.4	1.15	184.8
RL1-18	520	0.65	0.11	0.05	3.57	0.4	2.6	11.9	70	0.20	0.009	8.4	1.76	220.9
RL1-18	215	5.90	0.24	0.63	2.72	0.8	3.8	13.2	32	0.09	0.074	10.9	0.34	165.3
RL1-19A	565	0.68	0.08	0.06	4.12	0.7	1.6	10.1	109	0.19	0.012	6.1	1.65	191.9
RL1-20A	445	0.49	0.10	0.05	3.44	0.4	2.1	9.6	83	0.15	0.009	7.1	1.61	194.0
RL1-21A	345	0.86	0.17	0.08	2.89	0.5	4.1	18.3	65	0.37	0.022	11.6	0.71	323.0
RL1-22A	370	0.50	0.07	0.02	2.74	0.2	1.5	12.3	54	0.29	0.009	5.0	1.14	452.6
RL1-23A	291	1.25	0.27	0.07	3.06	0.5	7.4	13.7	34	0.13	0.034	14.5	0.47	205.2
RL1-24A	189	1.36	0.20	0.16	2.97	1.2	6.3	13.4	47	0.13	0.018	16.9	0.51	254.5
RL1-25A	263	0.77	0.15	0.12	2.14	0.4	3.2	18.1	50	0.21	0.021	10.5	0.41	392.1
RL1-26A	209	1.03	0.15	0.09	2.25	0.7	5.0	15.2	47	0.25	0.016	11.5	0.39	346.4
RL1-27A	225	1.02	0.15	0.05	2.00	0.4	3.0	18.8	53	0.30	0.013	11.3	0.34	381.2
RL1-28A	306	0.86	0.14	0.11	2.15	0.4	3.3	17.1	47	0.21	0.043	10.3	0.33	335.7
RL1B-1	293	0.94	0.20	0.11	3.13	0.7	6.9	24.8	53	0.41	0.033	19.2	0.74	314.3
RL1B-2	402	0.99	0.16	0.13	2.96	0.6	5.5	17.6	56	0.24	0.025	16.6	0.76	267.2
RL1B-3	352	1.06	0.21	0.10	2.80	1.1	5.8	23.1	49	0.33	0.032	18.9	0.62	315.8
RL1B-4	314	0.98	0.17	0.06	2.44	1.0	5.5	19.9	42	0.29	0.033	18.6	0.48	260.0
RL1B-5	395	1.01	0.25	0.09	3.23	1.8	8.0	23.6	48	0.29	0.026	24.9	0.59	319.4
RL1B-6	210	0.98	0.14	0.06	2.30	0.4	3.0	10.1	53	0.13	0.014	10.8	0.53	165.9
RL1B-7	435	1.06	0.20	0.08	3.43	0.9	5.5	17.1	73	0.29	0.013	17.1	0.76	336.5
RL1B-8	431	0.58	0.08	0.03	3.95	0.4	2.0	11.9	80	0.22	0.009	6.9	1.68	278.3
RL1B-9	363	0.76	0.18	0.05	2.86	2.2	5.7	25.9	49	0.37	0.034	15.2	0.56	370.8
RL1B-10	303	1.15	0.23	0.07	3.03	1.2	6.4	20.6	43	0.27	0.034	14.3	0.57	287.4

Table 4

Roberson Property 2011 Soil Sample Assay Data

Sample	Mn	Mo	Bi	Cd	Fe	U	Th	Sr	V	Ca	P	La	Mg	Ba
	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	%	%	PPM	%	PPM
	1	0.01	0.02	0.01	0.01	0.1	0.1	0.5	2	0.01	0.001	0.5	0.01	0.5
RL1B-11	412	1.91	0.28	0.06	3.31	1.1	7.7	17.5	43	0.19	0.020	21.2	0.52	283.8
RL1B-12	328	1.10	0.22	0.09	3.04	0.9	7.8	14.0	47	0.14	0.022	27.7	0.59	224.6
RL1B-13	193	1.36	0.19	0.08	2.25	0.5	8.4	13.3	31	0.18	0.029	31.5	0.38	178.2
RL1B-14	328	1.75	0.18	0.08	2.82	1.3	4.8	23.2	56	0.34	0.033	15.8	0.71	320.9
RL1B-15	654	2.84	0.36	0.53	3.91	1.1	9.7	16.4	51	0.20	0.088	30.6	0.65	335.5
RL1C-1	427	0.70	0.16	0.15	2.69	0.7	3.8	24.3	65	0.44	0.020	14.2	0.81	367.4
RL1C-2	438	0.80	0.18	0.10	3.08	0.7	4.9	23.0	67	0.39	0.029	15.2	0.91	332.8
RL1C-3	367	1.17	0.23	0.06	2.85	1.4	6.0	23.9	53	0.33	0.030	18.0	0.51	335.7
RL1C-4	362	1.14	0.20	0.11	3.63	0.9	6.0	25.9	61	0.29	0.023	19.2	0.71	359.5
RL1C-5	282	2.56	0.25	0.22	3.67	0.8	6.9	17.9	39	0.12	0.028	12.3	0.77	168.1
RL1C-6	320	1.18	0.22	0.15	3.25	0.6	6.5	16.4	50	0.21	0.026	17.1	0.76	187.2
RL1C-7	319	0.71	0.19	0.11	2.79	0.7	3.5	19.4	63	0.35	0.026	12.6	0.82	236.4
RL1C-8	407	0.62	0.17	0.10	3.22	0.7	3.6	22.7	73	0.36	0.037	11.8	1.20	310.1
RL1C-9	340	0.68	0.20	0.18	2.65	1.8	3.6	38.7	58	0.76	0.053	15.0	0.91	290.4
RL1D-1	255	0.40	0.16	0.05	2.24	0.9	3.8	22.5	49	0.34	0.041	12.6	0.61	312.9
RL1D-2	274	0.44	0.16	0.07	2.61	0.6	3.4	20.1	64	0.34	0.032	11.2	0.85	278.6
RL1D-3	438	0.51	0.14	0.09	3.32	0.4	2.3	17.4	86	0.32	0.020	8.7	1.47	238.5
RL1D-4	463	0.66	0.16	0.15	3.26	0.6	3.4	25.1	81	0.52	0.033	11.1	1.04	324.2
RL1D-5	512	0.70	0.17	0.09	3.38	0.6	4.2	23.0	80	0.44	0.026	14.1	1.02	332.4
RL1D-6	332	0.51	0.15	0.09	2.26	0.6	3.6	19.6	51	0.37	0.027	11.7	0.49	354.5
RL1D-7	511	0.83	0.19	0.06	2.84	0.6	3.9	22.5	67	0.43	0.020	15.7	0.81	284.5
RL1D-8	549	0.62	0.16	0.06	3.97	0.5	3.2	17.3	102	0.41	0.019	10.1	1.50	258.9
RL1D-9	326	0.59	0.13	0.06	3.04	0.4	2.7	16.9	76	0.29	0.013	9.3	1.08	280.8
RL1D-10	461	0.59	0.15	0.10	2.90	0.5	3.1	20.4	75	0.30	0.021	12.9	1.03	278.6
RL1D-11	221	0.54	0.10	0.08	2.18	0.4	3.1	12.0	48	0.15	0.016	9.6	0.75	173.7
RL1D-12	347	0.71	0.15	0.09	2.70	0.5	3.5	18.7	57	0.22	0.023	13.5	0.99	325.6
RL1D-13	254	0.57	0.11	0.06	2.56	0.4	2.6	15.0	59	0.18	0.015	10.3	1.13	251.3
RL1E-1	288	0.42	0.10	0.05	2.29	0.5	2.9	11.7	54	0.13	0.009	10.0	1.35	223.7
RL1E-2	238	0.48	0.11	0.05	2.16	0.4	3.2	11.9	44	0.12	0.010	10.8	1.02	221.9
RL1E-3	176	0.41	0.10	0.05	1.85	0.4	3.0	11.1	38	0.11	0.009	10.7	0.73	204.8
RL1E-4	215	0.48	0.10	0.06	2.24	0.3	2.5	11.3	53	0.14	0.010	9.0	1.09	160.9
RL1E-5	291	0.48	0.11	0.09	2.26	0.4	2.4	12.0	51	0.16	0.016	9.7	1.11	201.2
RL1E-6	379	0.54	0.11	0.06	2.73	0.4	2.0	13.7	83	0.19	0.018	8.4	1.35	211.7
RL1E-7	407	0.60	0.12	0.05	3.29	0.3	2.2	13.0	90	0.24	0.021	7.4	1.47	229.1
RL1E-8	543	0.49	0.10	0.08	2.65	0.3	1.8	15.0	72	0.35	0.017	6.7	0.96	245.2
RL1E-9	1,198	0.37	0.08	0.08	5.40	0.6	1.9	14.6	165	0.41	0.015	7.8	2.88	194.4
RL1E-10	512	0.59	0.12	0.09	3.68	0.4	2.4	16.4	101	0.29	0.019	8.3	1.71	249.3
RL1E-11	941	0.62	0.24	0.13	3.02	1.1	3.9	22.0	79	0.35	0.023	15.8	0.92	306.4
RL1E-12	422	0.68	0.16	0.07	2.98	0.8	3.5	14.6	82	0.19	0.021	12.1	1.24	197.1
RL1E-13	212	1.18	0.18	0.17	2.83	0.4	5.9	9.5	58	0.10	0.031	10.3	0.69	167.6
RL1E-14	309	0.67	0.12	0.10	2.60	0.4	2.6	13.3	65	0.15	0.014	9.1	1.19	212.7
RL2-1	283	0.82	0.16	0.10	2.50	0.6	4.3	13.6	52	0.11	0.010	15.0	0.92	234.6
RL2-2	280	0.53	0.14	0.09	2.06	0.6	2.8	13.5	47	0.14	0.014	12.1	0.89	240.8
RL2-3	294	0.53	0.13	0.12	2.08	0.5	2.5	14.3	47	0.17	0.019	10.8	1.13	199.4
RL2-4	632	0.81	0.17	0.41	2.54	0.7	1.4	21.1	60	0.19	0.026	10.4	1.12	282.4
RL2-5	310	0.35	0.09	0.11	2.15	0.5	2.0	12.9	58	0.16	0.017	8.2	1.54	157.8
RL2-6	231	0.38	0.05	0.04	2.33	0.3	1.4	7.2	61	0.11	0.011	5.1	1.65	68.1
RL2-7	471	0.91	0.78	0.12	2.91	0.4	2.5	10.4	66	0.12	0.036	8.2	0.84	222.0
RL2-8	258	0.88	0.39	0.09	2.80	0.5	2.9	11.9	64	0.13	0.015	8.7	1.08	192.7

Table 4

Roberson Property 2011 Soil Sample Assay Data

Sample	Mn	Mo	Bi	Cd	Fe	U	Th	Sr	V	Ca	P	La	Mg	Ba
	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	%	%	PPM	%	PPM
	1	0.01	0.02	0.01	0.01	0.1	0.1	0.5	2	0.01	0.001	0.5	0.01	0.5
RL2-9	310	0.94	0.26	0.09	3.15	0.5	3.5	12.2	72	0.13	0.024	8.9	0.97	227.1
RL2-10	307	0.87	0.26	0.10	2.86	0.4	2.3	13.6	68	0.16	0.032	8.7	0.95	241.9
RL2-11	295	0.84	0.22	0.06	2.64	0.6	2.7	12.9	62	0.15	0.020	9.3	0.93	200.5
RL2-12	520	0.66	0.15	0.09	3.01	0.3	1.4	13.3	73	0.19	0.029	6.4	1.38	233.7
RL2-13	283	0.56	0.14	0.04	2.43	0.3	2.5	13.6	59	0.19	0.013	8.2	0.85	211.2
RL2-14	249	0.49	0.22	0.08	2.40	0.3	2.6	13.6	57	0.18	0.016	8.5	0.88	185.1
RL2-15	459	0.73	0.16	0.17	2.86	0.5	2.8	17.6	64	0.28	0.036	10.9	1.11	275.8
RL2-16	448	0.57	0.15	0.14	2.49	0.5	2.2	18.0	58	0.27	0.032	9.2	0.91	266.7
RL2-17	586	1.60	0.20	0.29	3.04	0.8	3.7	18.8	64	0.27	0.035	12.8	0.88	291.0
RL2-18	724	1.84	0.26	0.27	3.13	0.5	4.3	18.7	59	0.22	0.036	13.9	0.82	338.6
RL2-19	302	1.58	0.27	0.09	3.50	0.9	7.4	17.7	49	0.18	0.024	19.5	0.69	263.9
RL2-20	182	1.38	0.18	0.08	2.00	0.7	3.8	13.5	39	0.16	0.025	11.7	0.39	199.5
RL2-21	229	2.11	0.25	0.11	2.91	0.8	5.7	13.8	49	0.15	0.022	16.7	0.47	225.6
RL2-22	314	1.46	0.27	0.08	3.09	0.7	8.8	16.1	36	0.21	0.030	32.1	0.63	236.6
RL2-23	230	1.19	0.24	0.08	2.44	0.4	5.1	13.2	42	0.16	0.021	17.2	0.43	193.2
RL2-24	190	1.65	0.33	0.08	2.70	0.6	4.6	18.2	52	0.23	0.022	11.8	0.42	275.0
RL2-25	314	10.48	0.41	0.29	3.41	1.1	7.4	22.7	87	0.26	0.042	18.0	0.89	265.2
RL2-26	210	1.57	0.30	0.06	2.50	0.6	5.1	14.9	45	0.16	0.024	13.2	0.44	180.9
RL2-27	290	1.65	0.55	0.16	3.75	1.3	11.8	15.5	28	0.13	0.040	28.2	0.72	80.2
RL2-28	345	2.48	0.38	0.12	3.41	1.0	7.6	23.6	42	0.25	0.026	17.1	0.74	253.4
RL2-29	447	1.43	0.36	0.20	3.47	0.7	7.3	27.5	30	0.25	0.066	14.2	0.72	292.6
RL2-30	510	1.29	0.36	0.12	2.50	0.7	4.2	23.3	45	0.33	0.030	10.6	0.41	438.4
RL2-31	361	1.25	0.38	0.09	2.57	0.3	4.5	17.0	38	0.23	0.060	13.6	0.47	284.8
RL2-32	538	1.56	0.42	0.07	3.50	0.6	7.3	19.5	38	0.28	0.038	15.1	0.64	405.0
RL2-33	1,248	12.54	0.37	1.40	3.04	1.1	5.0	20.5	42	0.28	0.071	11.7	0.55	140.8
RL2-34	2,058	8.64	0.44	1.37	2.96	0.7	3.8	25.2	41	0.41	0.076	9.6	0.30	430.7
RL2-35	757	1.91	0.60	0.41	3.96	0.9	9.0	17.4	26	0.23	0.104	14.2	0.61	164.3
RL2-36	545	2.00	0.56	0.17	3.84	0.5	9.7	16.3	25	0.24	0.090	15.4	0.71	164.1
RL2-37	372	1.75	0.52	0.20	3.25	1.0	7.0	20.3	38	0.27	0.046	16.3	0.75	173.1
RL2-38	626	2.72	0.64	0.17	4.30	0.7	9.4	22.6	40	0.43	0.055	16.3	1.22	197.8
RL2-39	656	2.34	0.59	0.10	4.33	0.5	7.9	21.3	63	0.35	0.051	15.5	1.61	222.4
RL2-40	649	2.36	0.65	0.13	4.01	0.7	8.0	23.7	48	0.37	0.045	14.4	0.84	288.4
RL3-61	599	0.76	0.44	0.24	3.97	0.2	1.3	11.9	127	0.18	0.042	5.2	2.27	214.6
RL3-62	319	0.85	0.46	0.06	2.27	0.3	2.3	8.4	58	0.09	0.017	9.2	0.60	141.6
RL3-63	204	0.77	0.32	0.09	2.65	0.5	3.2	11.4	60	0.11	0.015	10.1	0.49	278.9
RL3-64	280	0.86	0.24	0.06	2.79	0.8	4.0	10.2	62	0.09	0.011	12.5	0.80	220.0
RL3-65	220	0.74	0.19	0.06	2.52	0.5	2.9	10.1	62	0.10	0.012	10.8	0.78	192.6
RL3-66	234	0.81	0.22	0.40	2.66	0.7	1.4	10.9	59	0.10	0.044	12.5	0.52	250.4
RL3-67	306	0.91	0.19	0.08	2.77	0.5	3.0	10.5	69	0.10	0.016	10.0	0.64	213.7
RL3-68	232	0.90	0.19	0.08	2.85	0.6	3.2	12.2	64	0.12	0.016	12.0	0.64	223.8
RL3-69	245	0.80	0.17	0.06	2.65	0.9	3.8	10.5	55	0.11	0.018	12.1	0.69	171.0
RL3-70	317	0.80	0.16	0.08	2.63	0.7	2.7	13.9	56	0.14	0.018	14.1	0.92	208.8
RL4-44	1,469	0.71	0.13	0.21	4.55	0.8	1.7	15.4	47	0.44	0.035	6.6	2.98	298.8
RL4-45	179	0.65	0.21	0.10	2.08	0.3	1.9	10.3	43	0.09	0.011	8.6	0.54	131.8
RL4-46	1,282	0.67	0.14	0.23	3.91	0.5	1.1	14.5	43	0.24	0.046	5.8	2.33	223.1
RL4-47	257	0.59	0.10	0.09	2.06	0.4	2.3	11.5	42	0.15	0.013	8.7	0.79	185.6
RL4-48	801	0.55	0.11	0.21	2.34	0.2	1.3	13.5	44	0.18	0.020	7.4	1.08	281.9
RL4-49	166	0.73	0.12	0.07	1.81	0.3	2.0	7.8	46	0.09	0.009	9.2	0.44	110.3
RL4-50	903	0.91	0.12	0.18	3.99	0.2	1.3	11.3	56	0.11	0.030	6.8	2.44	197.9

Table 4

Roberson Property 2011 Soil Sample Assay Data

Sample	Mn	Mo	Bi	Cd	Fe	U	Th	Sr	V	Ca	P	La	Mg	Ba
	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	%	%	PPM	%	PPM
	1	0.01	0.02	0.01	0.01	0.1	0.1	0.5	2	0.01	0.001	0.5	0.01	0.5
RL4-51	200	0.64	0.10	0.07	2.18	0.3	2.4	12.5	46	0.12	0.009	10.4	0.55	156.9
RL4-52	217	0.65	0.11	0.08	2.25	0.3	1.8	10.6	46	0.11	0.011	9.5	0.82	124.0
RL4-53	788	0.79	0.12	0.13	2.19	0.3	1.3	10.4	50	0.11	0.017	8.3	0.70	196.9
RL4-54	937	0.57	0.12	0.26	2.95	0.3	1.4	13.6	51	0.17	0.027	7.6	1.52	202.1
RL4-55	777	0.79	0.12	0.17	2.85	0.3	1.3	12.4	48	0.15	0.025	7.4	1.47	162.4
RL4-56	1,047	0.65	0.11	0.12	3.13	0.4	1.2	13.2	49	0.17	0.026	7.0	2.30	238.6
RL4-57	638	0.75	0.13	0.19	2.86	0.3	1.2	12.4	55	0.16	0.032	7.2	1.39	171.6
RL4-58	271	0.85	0.23	0.14	2.39	0.3	1.9	9.5	50	0.09	0.017	7.3	0.57	169.0
RL4-59	1,065	0.87	0.18	0.14	2.51	0.3	1.3	10.7	52	0.11	0.025	7.9	0.90	209.3
RL4-60	543	0.70	0.13	0.13	3.61	0.3	1.1	9.1	43	0.10	0.021	4.9	3.18	153.2
RL4-100	142	0.56	0.11	0.07	1.77	0.3	2.0	8.7	40	0.09	0.007	7.1	0.73	136.6
RL4-101	162	0.62	0.13	0.06	1.89	0.4	3.0	11.3	42	0.14	0.011	10.3	0.53	212.1
RL4-102	189	0.66	0.14	0.09	1.97	0.4	2.4	14.1	47	0.18	0.015	8.6	0.49	242.5
RL4-103	193	0.82	0.13	0.06	2.10	0.6	3.6	13.0	46	0.16	0.010	12.7	0.56	250.5
RL4-104	246	0.86	0.14	0.05	2.30	1.1	4.2	15.1	47	0.19	0.023	14.3	0.56	282.6
RL4-105	215	0.50	0.11	0.08	2.05	0.4	2.8	13.3	46	0.21	0.008	9.9	0.81	226.7
RL4A-31	428	0.58	0.09	0.04	3.25	0.3	1.6	11.4	86	0.25	0.013	6.5	1.77	243.8
RL4A-32	468	0.71	0.16	0.07	2.86	0.6	3.4	18.3	63	0.44	0.017	12.7	0.76	287.8
RL4A-33	293	0.67	0.10	0.05	2.93	0.3	1.7	10.6	79	0.23	0.012	7.0	1.23	187.4
RL4A-34	384	1.07	0.15	0.10	3.43	0.5	3.2	16.8	90	0.45	0.021	8.5	1.14	283.4
RL4A-35	664	0.55	0.08	0.10	3.98	0.2	1.0	10.7	119	0.23	0.015	4.4	2.36	228.2
RL4A-36	373	0.61	0.09	0.05	3.50	0.2	1.6	8.8	95	0.16	0.010	6.2	2.05	146.8
RL4A-37	256	0.97	0.14	0.07	2.67	0.3	1.9	11.2	64	0.15	0.021	8.5	0.63	225.5
RL4A-38	299	0.94	0.16	0.09	3.22	0.3	2.6	9.8	72	0.12	0.020	8.8	0.81	209.4
RL4A-39	212	0.58	0.13	0.04	2.36	0.5	3.2	10.8	51	0.11	0.010	10.6	0.53	191.0
RL4A-40	450	0.59	0.09	0.05	3.80	0.2	1.4	9.7	110	0.13	0.017	5.9	1.93	134.4
RL4A-41	275	0.73	0.12	0.08	2.74	0.4	2.7	11.8	64	0.14	0.010	10.6	1.08	184.1
RL4A-42	202	0.61	0.10	0.04	2.22	0.4	2.8	10.0	46	0.11	0.006	10.3	0.75	163.3
RL4A-43	238	0.60	0.11	0.06	2.07	0.5	2.9	12.1	45	0.13	0.010	10.6	0.69	190.2
RL4B-106	226	0.53	0.11	0.05	2.13	0.6	3.5	12.6	43	0.13	0.007	12.8	0.65	265.7
RL4B-107	219	0.57	0.12	0.10	2.06	0.5	3.3	12.8	39	0.16	0.017	11.4	0.74	205.5
RL4B-108	260	0.57	0.15	0.19	2.24	0.6	3.0	21.7	42	0.31	0.046	11.5	0.68	364.5
RL4B-109	256	0.76	0.15	0.24	2.32	0.5	4.1	18.8	42	0.25	0.048	12.8	0.75	292.7
RL4B-110	260	0.52	0.13	0.27	2.03	0.6	3.3	20.7	38	0.30	0.055	12.8	0.67	336.3
RL4B-111	412	0.57	0.11	0.40	2.10	0.7	2.9	19.1	39	0.26	0.051	11.4	0.73	313.5
RL4B-112	192	0.36	0.09	0.13	1.62	0.4	2.9	12.4	33	0.17	0.025	9.3	0.62	243.1
RL4B-113	217	0.51	0.12	0.15	1.83	0.5	4.0	14.9	37	0.19	0.030	12.5	0.61	271.1
RL4C-86	322	0.64	0.11	0.09	2.16	0.7	3.6	18.2	42	0.28	0.036	12.0	0.88	282.3
RL4C-87	343	0.65	0.11	0.16	2.39	0.7	4.3	18.0	45	0.29	0.053	12.1	0.74	284.2
RL4C-88	318	0.49	0.13	0.16	2.20	0.9	3.6	27.8	41	0.40	0.046	13.1	0.71	357.0
RL4C-89	173	0.72	0.10	0.15	1.66	0.4	2.6	14.0	36	0.21	0.036	9.9	0.48	214.4
RL4C-90	288	0.88	0.14	0.09	2.52	0.7	4.4	21.5	48	0.29	0.037	14.6	0.79	354.9
RL4C-91	366	0.81	0.15	0.12	2.68	0.9	3.9	22.5	49	0.31	0.038	13.7	0.84	364.1
RL4C-92	224	0.57	0.12	0.09	2.13	0.5	3.4	14.9	44	0.19	0.016	11.4	0.73	274.2
RL4D-93	903	0.51	0.07	0.30	3.29	0.2	1.0	10.7	45	0.31	0.030	4.7	3.30	281.7
RL4D-94	400	0.97	0.15	0.07	2.61	0.8	3.8	15.8	51	0.25	0.014	13.1	0.76	302.2
RL4D-95	341	0.68	0.12	0.07	2.48	0.5	3.5	9.4	47	0.12	0.026	10.4	0.73	251.0
RL4D-96	360	0.65	0.09	0.06	2.18	0.4	2.4	10.5	44	0.14	0.019	7.8	1.04	244.3
RL4D-97	519	0.55	0.08	0.09	2.18	0.3	1.9	8.5	45	0.26	0.017	7.1	1.18	230.7

Table 4

Roberson Property 2011 Soil Sample Assay Data

Sample	Mn	Mo	Bi	Cd	Fe	U	Th	Sr	V	Ca	P	La	Mg	Ba
	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	%	%	PPM	%	PPM
	1	0.01	0.02	0.01	0.01	0.1	0.1	0.5	2	0.01	0.001	0.5	0.01	0.5
RL4D-98	656	0.67	0.09	0.11	2.06	0.3	1.5	8.5	46	0.10	0.016	7.6	1.20	222.9
RL4D-99	420	0.50	0.08	0.08	2.05	0.2	1.7	8.8	37	0.11	0.011	6.8	0.80	188.8
RL5A-71	180	0.66	0.11	0.05	2.06	0.4	3.9	10.2	40	0.09	0.012	11.7	0.49	216.2
RL5A-72	186	0.62	0.12	0.05	1.95	0.6	4.0	13.1	39	0.14	0.020	12.2	0.40	270.3
RL5A-73	247	0.52	0.11	0.05	2.39	0.8	4.5	17.4	47	0.26	0.033	14.7	0.81	268.5
RL5A-74	211	0.75	0.13	0.08	2.46	0.4	3.4	11.9	49	0.13	0.022	9.0	0.48	143.7
RL5A-75	439	0.80	0.22	0.10	3.09	0.5	4.9	15.5	46	0.19	0.035	11.0	0.69	173.6
RL5A-76	307	0.78	0.20	0.06	2.70	0.4	2.9	11.4	56	0.12	0.040	8.8	0.41	143.1
RL5A-77	223	0.83	0.20	0.09	2.49	0.4	3.3	13.8	54	0.14	0.024	10.7	0.43	169.3
RL5B-78	309	0.71	0.19	0.20	2.41	0.9	4.0	19.3	37	0.24	0.045	15.5	0.56	201.5
RL5B-79	203	0.74	0.16	0.17	2.20	0.7	4.1	15.6	38	0.18	0.036	14.0	0.47	187.7
RL5B-80	237	1.33	0.18	0.17	2.47	1.0	4.2	18.5	41	0.18	0.039	16.4	0.57	212.5
RL5B-81	210	1.14	0.26	0.18	2.54	0.5	2.3	15.9	50	0.20	0.029	9.8	0.50	162.4
RL5B-82	186	0.98	0.19	0.11	2.28	1.0	4.1	16.9	46	0.18	0.037	15.2	0.39	184.9
RL5B-83	230	0.57	0.21	0.14	1.93	0.6	5.4	15.2	36	0.16	0.028	18.9	0.40	174.5
RL5B-84	266	0.71	0.15	0.07	2.61	0.7	6.4	17.3	50	0.18	0.014	21.0	0.53	211.6
RL5B-85	239	0.53	0.12	0.07	2.35	0.6	3.7	18.3	53	0.25	0.022	14.6	0.83	161.0
RL6-01	245	0.71	0.13	0.08	2.31	0.4	2.6	13.8	57	0.15	0.017	10.2	1.24	195.8
RL6-02	206	0.46	0.10	0.06	2.01	0.5	3.0	13.5	47	0.16	0.013	12.8	1.12	170.4
RL6-03	265	0.51	0.11	0.13	2.06	0.7	3.6	17.8	45	0.19	0.017	15.0	1.14	242.6
RL6-04	290	0.45	0.14	0.15	2.14	0.6	3.7	18.0	46	0.21	0.022	15.2	0.94	303.5
RL6-05	276	0.53	0.12	0.13	2.27	0.5	2.8	15.2	44	0.17	0.021	11.1	1.29	195.9
RL6-06	655	0.90	0.21	0.38	2.21	0.6	1.5	21.2	54	0.20	0.036	9.6	0.95	331.4
RL6-07	416	0.67	0.13	0.18	2.31	0.4	2.6	15.0	44	0.15	0.022	11.1	1.19	184.3
RL6-08	966	0.88	0.20	0.57	2.18	0.5	1.0	16.9	49	0.12	0.038	9.0	0.85	292.1
RL6-09	197	0.72	0.14	0.11	2.35	0.4	1.8	13.2	52	0.13	0.020	11.4	0.71	181.3
RL6-10	366	0.68	0.11	0.11	2.72	0.5	2.7	14.0	49	0.17	0.018	10.8	1.70	183.1
RL6-11	610	0.82	0.18	0.32	2.46	0.5	2.1	22.7	53	0.22	0.029	11.2	1.14	308.3
RL6-12	394	0.68	0.24	0.18	2.34	0.7	3.3	17.5	47	0.25	0.037	14.8	1.06	247.1
RL6-13	488	0.74	0.19	0.94	1.50	0.3	0.4	18.3	36	0.28	0.038	8.0	0.51	210.2
RL6-14	334	0.44	0.13	0.15	2.26	0.6	2.7	19.0	48	0.24	0.044	12.3	1.38	237.3
RL6-15	347	0.50	0.11	0.21	2.10	0.7	3.4	18.7	43	0.24	0.041	14.4	0.99	227.3
RL6-16	260	0.67	0.16	0.28	1.83	0.4	1.2	16.1	50	0.17	0.029	11.4	0.73	214.5
RL6-17	319	0.39	0.12	0.19	1.98	0.5	1.7	18.6	43	0.25	0.033	10.0	1.50	200.6
RL6-18	292	0.39	0.12	0.12	2.21	0.6	1.9	16.8	47	0.22	0.034	9.9	1.97	166.4
RL6-19	335	0.48	0.13	0.25	2.16	0.7	1.9	21.9	47	0.26	0.047	11.5	1.15	278.5
RL6-20	424	0.56	0.11	0.10	2.11	0.6	2.1	16.6	50	0.22	0.038	10.7	1.26	198.9
RL6-21	231	0.39	0.11	0.16	1.85	0.5	2.0	16.7	44	0.22	0.037	10.9	0.96	190.8
RL6-22	236	0.48	0.12	0.15	1.87	0.5	1.1	19.8	44	0.25	0.045	10.5	0.83	211.1
RL6-23	438	0.59	0.12	0.16	2.26	0.6	1.7	19.6	50	0.26	0.042	11.5	1.31	249.5
RL6-24	363	0.38	0.09	0.18	2.40	0.5	2.4	17.6	47	0.29	0.037	10.0	1.76	176.7
RL6-25	191	0.49	0.12	0.19	2.07	0.6	3.5	20.8	42	0.25	0.068	14.1	0.58	212.3
RL6-26	176	0.38	0.11	0.15	1.72	0.6	2.1	17.9	38	0.22	0.051	13.0	0.56	213.0
RL6-27	429	0.83	0.14	0.12	2.43	0.4	2.5	10.0	46	0.11	0.033	12.2	0.46	107.0
RL6-28	154	0.67	0.19	0.10	1.76	0.6	2.9	7.2	36	0.07	0.019	9.4	0.33	110.6
RL6-29	177	0.91	0.14	0.15	2.21	0.4	0.3	9.2	36	0.07	0.034	10.8	0.30	126.2
RL6-30	294	0.73	0.16	0.11	1.78	0.6	2.8	9.7	28	0.07	0.036	12.0	0.33	115.5

Table 4

Roberson Property 2011 Soil Sample Assay Data

Sample	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
	%	PPM	%	%	%	PPM	PPM	PPM	%	PPB	PPM	PPM	PPM
	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
RL1-1	0.042	<1	2.28	0.004	0.03	0.1	4.0	0.13	<0.02	19	0.3	0.03	6.8
RL1-2	0.049	<1	2.58	0.004	0.04	0.1	4.5	0.10	<0.02	26	0.3	<0.02	6.9
RL1-3	0.023	<1	4.29	<0.001	0.04	0.1	11.4	0.13	<0.02	22	0.2	0.05	9.4
RL1-4	0.029	<1	2.20	0.005	0.03	0.1	4.2	0.11	<0.02	11	0.2	0.03	5.8
RL1-5	0.095	<1	2.47	0.003	0.02	<0.1	5.1	0.05	<0.02	11	0.2	0.02	6.9
RL1-6	0.069	<1	2.61	0.003	0.07	0.1	5.5	0.14	<0.02	11	0.2	0.03	6.6
RL1-7	0.042	<1	2.03	0.006	0.04	0.1	4.6	0.08	<0.02	23	0.3	0.03	5.2
RL1-8	0.044	<1	1.63	0.013	0.05	0.2	4.6	0.06	0.03	37	0.4	0.03	4.1
RL1-9	0.017	<1	1.99	0.006	0.05	<0.1	2.8	0.08	<0.02	18	0.3	0.07	5.4
RL1-10	0.026	<1	2.25	0.004	0.05	<0.1	3.5	0.07	<0.02	10	0.4	0.04	6.0
RL1-10A	0.012	<1	2.24	0.004	0.05	<0.1	3.0	0.05	<0.02	17	0.4	0.11	5.9
RL1-11	0.049	<1	1.74	0.013	0.05	0.2	4.7	0.05	<0.02	29	0.3	0.03	4.7
RL1-11A	0.008	<1	2.41	0.004	0.06	<0.1	2.5	0.03	<0.02	23	0.4	0.08	6.8
RL1-12	0.025	<1	2.22	0.008	0.05	<0.1	4.1	0.06	<0.02	23	0.4	0.08	6.2
RL1-12A	0.034	<1	2.16	0.009	0.06	0.1	5.1	0.07	<0.02	45	0.4	0.06	5.7
RL1-12B	0.065	<1	2.10	0.011	0.05	0.1	6.1	0.06	<0.02	30	0.3	0.05	5.2
RL1-13	0.042	<1	1.69	0.013	0.06	0.2	4.4	0.06	<0.02	33	0.4	0.03	4.4
RL1-13A	0.032	<1	1.85	0.005	0.05	0.1	4.0	0.06	<0.02	38	0.3	0.02	4.6
RL1-14	0.044	<1	1.52	0.011	0.05	0.2	3.6	0.05	<0.02	19	0.5	0.02	3.9
RL1-14A	0.033	<1	2.21	0.008	0.05	<0.1	4.2	0.09	<0.02	48	0.5	0.06	5.9
RL1-15	0.007	<1	2.10	0.005	0.05	0.1	2.2	0.04	<0.02	9	0.5	0.09	5.3
RL1-15A	0.025	<1	1.81	0.003	0.03	0.1	3.0	0.06	<0.02	26	0.3	0.03	4.8
RL1-15A 2	0.022	<1	2.19	0.004	0.04	0.1	4.0	0.05	<0.02	32	0.4	0.15	6.0
RL1-16	0.037	<1	1.42	0.007	0.04	0.1	3.1	0.04	<0.02	15	0.2	0.02	4.0
RL1-16A	0.035	1	1.77	0.005	0.04	0.1	4.6	0.05	<0.02	36	0.6	0.05	4.7
RL1-17	0.009	1	1.79	0.009	0.08	0.1	3.7	0.06	0.05	18	1.4	0.10	4.5
RL1-17A	0.048	<1	1.98	0.002	0.02	<0.1	5.5	0.05	<0.02	20	0.2	0.05	5.2
RL1-18	0.089	<1	2.56	0.004	0.03	0.1	5.4	0.06	<0.02	26	0.3	0.03	5.1
RL1-18	0.011	<1	1.11	0.008	0.07	<0.1	2.1	0.06	0.04	26	0.7	0.10	3.6
RL1-19A	0.044	<1	2.68	<0.001	0.02	<0.1	6.8	0.06	<0.02	11	0.2	0.05	6.4
RL1-20A	0.037	<1	2.53	<0.001	0.02	<0.1	7.9	0.05	<0.02	18	<0.1	<0.02	5.6
RL1-21A	0.047	1	1.98	0.006	0.04	0.1	5.4	0.06	<0.02	16	0.2	0.03	5.1
RL1-22A	0.137	<1	1.78	<0.001	0.03	0.1	1.7	0.03	<0.02	7	0.2	0.02	4.6
RL1-23A	0.006	<1	1.67	0.003	0.05	<0.1	1.6	0.05	<0.02	10	0.4	0.05	4.2
RL1-24A	0.026	<1	1.88	0.004	0.05	<0.1	3.8	0.06	<0.02	21	0.3	0.07	4.7
RL1-25A	0.031	1	1.53	0.003	0.04	0.1	2.0	0.09	<0.02	11	0.2	0.05	4.7
RL1-26A	0.035	<1	1.50	0.005	0.03	0.1	2.9	0.05	<0.02	14	0.4	0.06	4.3
RL1-27A	0.028	<1	1.56	0.005	0.03	0.1	2.4	0.08	<0.02	14	0.2	0.02	4.6
RL1-28A	0.029	<1	1.31	0.003	0.05	0.1	2.1	0.07	<0.02	14	0.1	0.08	4.0
RL1B-1	0.033	1	1.91	0.010	0.04	0.1	4.3	0.05	<0.02	26	0.2	<0.02	5.2
RL1B-2	0.033	<1	1.82	0.007	0.04	0.1	3.8	0.04	<0.02	20	0.3	0.10	5.2
RL1B-3	0.040	<1	1.85	0.008	0.04	0.1	3.7	0.05	<0.02	26	0.3	0.03	5.3
RL1B-4	0.042	1	1.46	0.008	0.04	0.2	3.1	0.04	<0.02	27	0.3	<0.02	4.3
RL1B-5	0.042	<1	2.03	0.007	0.05	<0.1	3.9	0.05	<0.02	35	0.5	0.05	5.6
RL1B-6	0.031	1	1.55	0.003	0.03	0.1	2.3	0.07	<0.02	12	0.2	<0.02	4.8
RL1B-7	0.038	<1	2.22	0.006	0.06	0.2	6.6	0.06	<0.02	45	0.3	0.04	5.9
RL1B-8	0.013	<1	2.65	<0.001	0.04	<0.1	8.0	0.06	<0.02	23	0.2	0.03	5.9
RL1B-9	0.037	<1	1.63	0.012	0.05	0.1	3.8	0.04	<0.02	24	0.4	0.05	4.7
RL1B-10	0.025	<1	1.69	0.007	0.05	0.1	3.4	0.05	<0.02	28	0.4	<0.02	4.7

Table 4

Roberson Property 2011 Soil Sample Assay Data

Sample	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
	%	PPM	%	%	%	PPM	PPM	PPM	%	PPB	PPM	PPM	PPM
	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
RL1B-11	0.012	<1	1.85	0.004	0.05	<0.1	3.2	0.06	<0.02	16	0.6	0.04	4.7
RL1B-12	0.024	<1	1.93	0.004	0.04	0.1	2.8	0.06	<0.02	20	0.4	0.08	5.4
RL1B-13	0.014	1	1.33	0.003	0.04	<0.1	1.8	0.04	<0.02	11	0.3	0.03	3.6
RL1B-14	0.046	<1	1.81	0.009	0.05	0.2	4.7	0.04	<0.02	23	0.5	0.05	5.1
RL1B-15	0.017	<1	2.22	0.004	0.11	0.1	3.2	0.07	<0.02	10	0.6	0.09	6.7
RL1C-1	0.064	<1	1.94	0.011	0.04	0.1	4.6	0.06	<0.02	16	0.3	0.05	5.4
RL1C-2	0.063	<1	2.00	0.013	0.05	0.1	5.5	0.04	<0.02	39	0.3	0.04	5.3
RL1C-3	0.042	<1	1.61	0.011	0.06	0.2	4.1	0.05	<0.02	17	0.2	0.08	5.0
RL1C-4	0.026	<1	2.53	0.006	0.06	<0.1	4.8	0.07	<0.02	31	0.6	0.03	6.9
RL1C-5	0.010	<1	2.03	0.003	0.03	<0.1	2.2	0.04	<0.02	20	1.1	0.09	5.5
RL1C-6	0.037	<1	1.83	0.004	0.04	0.1	3.4	0.04	<0.02	20	0.4	0.04	5.3
RL1C-7	0.062	<1	1.84	0.005	0.04	0.1	4.7	0.05	<0.02	17	0.2	0.02	4.4
RL1C-8	0.051	2	2.13	0.007	0.04	0.1	6.5	0.05	<0.02	30	0.3	0.02	5.2
RL1C-9	0.037	2	1.84	0.009	0.04	0.2	5.3	0.05	0.02	39	0.7	0.03	4.8
RL1D-1	0.047	1	1.47	0.010	0.04	0.2	4.5	0.05	<0.02	32	0.3	0.02	3.6
RL1D-2	0.047	1	1.78	0.006	0.04	0.1	4.8	0.06	<0.02	24	0.2	<0.02	4.6
RL1D-3	0.052	1	2.39	0.003	0.05	0.1	7.0	0.06	<0.02	10	0.3	<0.02	5.4
RL1D-4	0.064	<1	2.09	0.009	0.04	0.1	6.4	0.06	<0.02	34	0.3	0.03	5.6
RL1D-5	0.094	2	2.23	0.009	0.05	0.1	7.1	0.06	<0.02	45	0.3	0.03	5.3
RL1D-6	0.039	<1	1.53	0.008	0.03	0.1	3.7	0.06	<0.02	18	0.3	0.04	3.7
RL1D-7	0.061	2	1.95	0.010	0.04	0.2	6.5	0.07	<0.02	40	0.3	0.02	4.8
RL1D-8	0.080	1	2.81	0.004	0.05	0.1	8.6	0.06	<0.02	27	0.2	0.02	6.4
RL1D-9	0.067	1	2.11	0.004	0.04	<0.1	4.8	0.07	<0.02	14	0.2	<0.02	5.2
RL1D-10	0.084	2	2.08	0.006	0.04	0.2	5.7	0.06	<0.02	31	0.3	<0.02	5.0
RL1D-11	0.048	<1	1.35	0.004	0.03	0.1	2.5	0.05	<0.02	28	0.1	0.03	3.3
RL1D-12	0.043	<1	1.75	0.008	0.05	0.2	4.7	0.05	<0.02	21	0.2	<0.02	4.3
RL1D-13	0.043	<1	1.73	0.004	0.03	<0.1	3.9	0.05	<0.02	16	0.1	<0.02	4.0
RL1E-1	0.046	1	1.55	0.005	0.02	0.1	3.3	0.05	<0.02	12	0.1	0.03	3.9
RL1E-2	0.040	<1	1.26	0.005	0.02	0.1	2.7	0.05	<0.02	10	0.1	<0.02	3.1
RL1E-3	0.040	<1	1.11	0.005	0.02	0.1	2.2	0.05	<0.02	21	0.1	<0.02	2.8
RL1E-4	0.042	<1	1.47	0.004	0.03	0.1	2.9	0.05	<0.02	<5	0.2	0.02	3.5
RL1E-5	0.040	<1	1.43	0.005	0.03	0.1	3.0	0.07	<0.02	10	0.1	<0.02	3.8
RL1E-6	0.037	<1	2.27	0.002	0.03	0.1	5.5	0.09	<0.02	7	<0.1	<0.02	5.7
RL1E-7	0.089	<1	2.49	0.001	0.04	0.1	4.5	0.07	<0.02	14	0.2	0.04	6.0
RL1E-8	0.069	1	2.02	0.003	0.03	0.1	3.9	0.08	<0.02	7	0.1	0.02	4.9
RL1E-9	0.065	1	3.97	<0.001	0.03	0.1	15.8	0.07	<0.02	38	0.2	0.03	8.4
RL1E-10	0.078	1	2.67	0.003	0.04	<0.1	6.4	0.07	<0.02	10	0.2	0.02	6.3
RL1E-11	0.039	<1	2.44	0.007	0.04	0.1	8.7	0.11	<0.02	46	0.4	<0.02	5.5
RL1E-12	0.034	<1	2.23	0.004	0.03	0.1	7.3	0.10	<0.02	27	0.4	0.02	5.1
RL1E-13	0.031	<1	1.86	0.004	0.03	0.1	2.8	0.09	<0.02	15	0.5	0.03	5.0
RL1E-14	0.046	1	1.79	0.004	0.03	0.1	4.1	0.07	<0.02	15	0.2	0.02	4.4
RL2-1	0.043	1	1.56	0.006	0.03	<0.1	3.4	0.08	<0.02	24	0.3	<0.02	4.1
RL2-2	0.041	<1	1.41	0.005	0.03	<0.1	3.0	0.07	<0.02	18	0.2	0.02	3.6
RL2-3	0.044	1	1.48	0.007	0.03	0.1	3.1	0.06	<0.02	20	0.2	<0.02	3.7
RL2-4	0.036	<1	1.70	0.006	0.03	0.1	3.1	0.07	<0.02	18	0.2	0.03	5.0
RL2-5	0.042	<1	1.61	0.003	0.02	<0.1	3.8	0.04	<0.02	15	0.1	<0.02	3.8
RL2-6	0.095	<1	1.87	<0.001	0.01	<0.1	2.9	0.04	<0.02	10	0.2	<0.02	4.3
RL2-7	0.052	<1	2.01	0.002	0.03	0.1	2.9	0.09	<0.02	14	0.3	0.03	6.3
RL2-8	0.065	1	2.25	0.002	0.03	0.1	3.5	0.09	<0.02	23	0.3	0.02	5.6

Table 4

Roberson Property 2011 Soil Sample Assay Data

Sample	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
	%	PPM	%	%	%	PPM	PPM	PPM	%	PPB	PPM	PPM	PPM
	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
RL2-9	0.043	1	2.61	<0.001	0.04	<0.1	4.3	0.10	<0.02	24	0.4	0.04	6.0
RL2-10	0.043	<1	2.23	0.002	0.04	0.1	3.5	0.09	<0.02	14	0.2	0.02	6.0
RL2-11	0.050	<1	2.06	0.003	0.03	0.1	4.2	0.08	<0.02	23	0.2	0.03	4.9
RL2-12	0.045	<1	2.19	<0.001	0.04	0.1	4.0	0.06	<0.02	18	0.2	0.03	5.5
RL2-13	0.050	1	1.73	0.004	0.03	<0.1	3.4	0.06	<0.02	18	0.1	<0.02	4.2
RL2-14	0.056	<1	1.56	0.005	0.03	<0.1	3.1	0.04	<0.02	13	<0.1	<0.02	4.2
RL2-15	0.061	<1	1.96	0.005	0.04	0.1	4.7	0.05	<0.02	27	0.3	<0.02	5.0
RL2-16	0.053	<1	1.80	0.005	0.04	0.1	3.6	0.05	<0.02	31	0.3	0.02	4.3
RL2-17	0.043	<1	2.16	0.005	0.05	0.1	4.3	0.07	<0.02	29	0.2	0.04	5.6
RL2-18	0.025	<1	2.11	0.004	0.07	0.1	3.5	0.09	<0.02	27	0.4	0.04	5.6
RL2-19	0.031	<1	2.16	0.009	0.06	0.1	5.4	0.06	<0.02	43	0.4	0.05	5.3
RL2-20	0.027	<1	1.45	0.005	0.04	0.2	2.3	0.08	<0.02	17	0.3	0.04	4.2
RL2-21	0.027	<1	1.87	0.004	0.05	0.1	3.9	0.07	<0.02	45	0.5	0.05	4.8
RL2-22	0.011	<1	2.10	0.005	0.05	0.1	3.0	0.06	<0.02	23	0.4	0.06	5.1
RL2-23	0.018	<1	1.79	0.004	0.04	0.1	2.4	0.07	<0.02	9	0.3	0.03	4.6
RL2-24	0.030	<1	1.94	0.005	0.06	0.2	3.3	0.05	<0.02	15	0.3	0.03	4.7
RL2-25	0.011	<1	2.17	0.002	0.05	0.1	3.2	0.07	<0.02	24	2.3	0.11	5.5
RL2-26	0.024	<1	1.70	0.004	0.05	0.1	2.6	0.08	<0.02	22	0.3	0.03	4.6
RL2-27	0.008	<1	2.05	0.003	0.04	<0.1	2.3	0.05	<0.02	10	0.5	0.11	5.6
RL2-28	0.022	<1	2.06	0.016	0.05	<0.1	3.4	0.05	<0.02	34	0.9	0.12	5.0
RL2-29	0.007	<1	2.15	0.005	0.08	<0.1	2.4	0.07	<0.02	13	0.5	0.06	6.0
RL2-30	0.025	<1	1.77	0.005	0.06	0.1	3.0	0.07	<0.02	10	0.5	0.04	4.8
RL2-31	0.010	<1	1.92	0.004	0.05	0.1	2.1	0.08	<0.02	20	0.2	0.04	5.2
RL2-32	0.011	<1	2.26	0.004	0.10	0.1	3.2	0.07	<0.02	24	0.3	0.08	5.7
RL2-33	0.019	<1	1.32	0.008	0.05	0.2	2.7	0.06	<0.02	43	1.9	<0.02	3.3
RL2-34	0.012	<1	1.57	0.009	0.09	0.1	3.4	0.10	0.03	30	1.4	0.08	3.8
RL2-35	0.009	<1	1.92	0.004	0.09	<0.1	2.6	0.04	<0.02	15	0.6	0.13	5.5
RL2-36	0.004	<1	2.11	0.005	0.14	<0.1	2.7	0.05	<0.02	15	0.3	0.05	5.5
RL2-37	0.013	<1	1.89	0.005	0.08	<0.1	3.1	0.06	<0.02	13	0.5	0.07	5.0
RL2-38	0.006	<1	2.49	0.005	0.11	<0.1	4.5	0.06	<0.02	19	0.8	0.12	6.2
RL2-39	0.003	<1	2.91	0.003	0.10	<0.1	6.9	0.07	<0.02	20	0.6	0.09	6.9
RL2-40	0.013	<1	2.56	0.006	0.07	<0.1	4.8	0.07	<0.02	18	0.5	0.06	6.8
RL3-61	0.022	<1	3.38	<0.001	0.04	0.1	8.3	0.08	<0.02	14	0.2	<0.02	9.0
RL3-62	0.042	<1	1.63	0.003	0.03	0.1	2.6	0.11	<0.02	9	0.2	0.02	5.3
RL3-63	0.042	<1	2.04	0.004	0.03	0.2	2.6	0.12	<0.02	14	0.2	0.03	5.6
RL3-64	0.065	<1	2.25	0.005	0.03	0.1	4.3	0.12	<0.02	24	0.2	0.02	5.5
RL3-65	0.051	<1	1.90	0.003	0.03	0.1	3.8	0.08	<0.02	10	0.2	<0.02	5.1
RL3-66	0.038	1	2.04	0.008	0.03	0.1	3.2	0.09	<0.02	26	0.2	0.03	5.4
RL3-67	0.060	1	2.04	0.004	0.03	0.2	3.5	0.12	<0.02	15	0.2	0.02	6.5
RL3-68	0.056	1	2.08	0.004	0.04	0.1	3.4	0.12	<0.02	17	0.1	0.04	6.0
RL3-69	0.049	1	1.87	0.005	0.04	0.1	4.1	0.09	<0.02	22	0.2	<0.02	4.7
RL3-70	0.049	1	1.86	0.007	0.04	0.1	4.1	0.09	<0.02	21	0.3	0.03	4.9
RL4-44	0.035	7	1.64	0.007	0.06	2.0	8.2	0.07	<0.02	19	<0.1	<0.02	4.0
RL4-45	0.032	<1	1.13	0.006	0.02	0.6	1.7	0.08	<0.02	10	<0.1	0.02	3.8
RL4-46	0.028	4	1.34	0.009	0.05	1.2	4.9	0.08	0.03	26	<0.1	0.02	3.6
RL4-47	0.034	<1	1.24	0.006	0.03	0.8	3.0	0.08	<0.02	7	<0.1	<0.02	3.6
RL4-48	0.031	1	1.20	0.008	0.03	1.1	2.4	0.09	<0.02	13	<0.1	<0.02	4.0
RL4-49	0.036	<1	1.18	0.005	0.01	0.9	1.6	0.09	<0.02	6	<0.1	<0.02	4.4
RL4-50	0.042	3	1.48	0.006	0.03	0.6	2.7	0.10	<0.02	21	<0.1	0.02	5.0

Table 4

Roberson Property 2011 Soil Sample Assay Data

Sample	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
	%	PPM	%	%	%	PPM	PPM	PPM	%	PPB	PPM	PPM	PPM
	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
RL4-51	0.036	<1	1.35	0.005	0.02	0.3	2.0	0.09	<0.02	10	<0.1	<0.02	4.0
RL4-52	0.038	<1	1.30	0.005	0.02	0.8	1.8	0.09	<0.02	8	<0.1	<0.02	4.4
RL4-53	0.031	<1	1.28	0.006	0.02	0.8	2.0	0.09	<0.02	20	<0.1	<0.02	4.8
RL4-54	0.035	3	1.44	0.009	0.02	1.6	2.8	0.09	<0.02	27	<0.1	<0.02	4.7
RL4-55	0.035	2	1.29	0.007	0.02	1.6	2.2	0.08	<0.02	38	<0.1	<0.02	4.5
RL4-56	0.034	4	1.41	0.009	0.03	1.1	3.0	0.08	<0.02	23	<0.1	0.04	4.2
RL4-57	0.034	2	1.45	0.006	0.03	0.8	2.6	0.10	0.02	18	<0.1	0.03	4.9
RL4-58	0.028	1	1.66	0.004	0.03	0.2	1.8	0.09	<0.02	30	0.1	<0.02	4.6
RL4-59	0.038	2	1.42	0.005	0.02	0.2	2.2	0.09	<0.02	33	0.2	0.05	5.2
RL4-60	0.024	8	1.04	0.006	0.02	0.3	2.6	0.07	<0.02	29	0.1	0.06	3.4
RL4-100	0.030	2	1.06	0.006	0.02	0.2	1.6	0.07	<0.02	12	<0.1	<0.02	3.3
RL4-101	0.040	2	1.27	0.006	0.02	0.1	2.1	0.08	<0.02	<5	0.2	<0.02	3.7
RL4-102	0.037	<1	1.37	0.006	0.03	0.2	2.0	0.07	<0.02	21	<0.1	<0.02	4.1
RL4-103	0.046	<1	1.38	0.007	0.03	0.1	3.0	0.06	<0.02	20	0.1	<0.02	3.8
RL4-104	0.048	1	1.39	0.010	0.04	0.2	4.0	0.05	<0.02	37	0.2	0.02	3.7
RL4-105	0.043	<1	1.30	0.010	0.02	0.2	3.4	0.07	<0.02	10	<0.1	<0.02	3.7
RL4A-31	0.035	<1	2.69	0.003	0.03	<0.1	6.9	0.09	<0.02	5	<0.1	<0.02	6.1
RL4A-32	0.041	<1	1.92	0.010	0.05	0.2	5.4	0.07	<0.02	24	0.2	0.02	5.1
RL4A-33	0.028	<1	2.24	0.002	0.03	<0.1	4.8	0.08	<0.02	<5	<0.1	<0.02	5.8
RL4A-34	0.030	<1	2.51	0.005	0.08	0.2	8.2	0.09	<0.02	13	0.2	<0.02	6.3
RL4A-35	0.024	<1	3.22	<0.001	0.04	<0.1	8.8	0.09	<0.02	6	0.2	<0.02	7.5
RL4A-36	0.027	<1	2.85	<0.001	0.03	0.1	7.5	0.07	<0.02	14	<0.1	<0.02	6.8
RL4A-37	0.040	<1	1.89	0.004	0.03	0.2	2.1	0.09	<0.02	13	0.1	0.02	5.8
RL4A-38	0.054	<1	2.38	0.002	0.04	0.2	3.0	0.11	<0.02	8	<0.1	0.02	6.5
RL4A-39	0.041	<1	1.71	0.004	0.03	0.1	2.5	0.09	<0.02	7	0.1	<0.02	4.6
RL4A-40	0.038	<1	3.06	<0.001	0.03	<0.1	6.6	0.08	<0.02	13	<0.1	<0.02	7.4
RL4A-41	0.050	<1	1.93	0.005	0.03	0.1	3.8	0.09	<0.02	13	0.1	<0.02	5.0
RL4A-42	0.039	<1	1.39	0.005	0.03	0.1	2.7	0.06	<0.02	12	<0.1	<0.02	3.8
RL4A-43	0.043	<1	1.29	0.007	0.03	0.1	2.4	0.07	<0.02	12	<0.1	<0.02	3.9
RL4B-106	0.042	<1	1.36	0.009	0.03	0.2	2.6	0.06	<0.02	24	<0.1	<0.02	3.6
RL4B-107	0.051	1	1.09	0.010	0.03	0.2	2.5	0.05	<0.02	17	<0.1	<0.02	3.2
RL4B-108	0.031	1	1.32	0.014	0.04	0.3	3.0	0.04	<0.02	36	0.2	<0.02	3.5
RL4B-109	0.049	2	1.29	0.011	0.04	0.3	2.9	0.05	<0.02	29	0.2	0.03	3.7
RL4B-110	0.036	2	1.27	0.012	0.04	0.3	2.6	0.05	<0.02	31	0.3	<0.02	3.6
RL4B-111	0.037	1	1.24	0.010	0.04	0.2	2.9	0.07	<0.02	40	0.2	<0.02	3.4
RL4B-112	0.032	1	1.03	0.007	0.03	0.2	2.0	0.06	<0.02	20	0.2	<0.02	2.8
RL4B-113	0.033	<1	1.17	0.008	0.04	0.2	2.1	0.07	<0.02	18	0.2	<0.02	3.7
RL4C-86	0.047	1	1.32	0.010	0.04	0.2	3.1	0.05	<0.02	21	0.2	0.02	4.0
RL4C-87	0.050	<1	1.36	0.009	0.06	0.2	3.6	0.08	<0.02	27	0.2	<0.02	3.7
RL4C-88	0.043	1	1.47	0.013	0.04	0.2	3.9	0.04	<0.02	47	0.2	<0.02	4.0
RL4C-89	0.032	<1	0.99	0.007	0.03	0.2	1.8	0.04	<0.02	16	0.1	<0.02	3.1
RL4C-90	0.057	2	1.57	0.015	0.05	0.2	5.0	0.05	<0.02	33	0.2	<0.02	4.4
RL4C-91	0.051	1	1.61	0.014	0.05	0.2	4.3	0.05	<0.02	46	0.2	<0.02	4.5
RL4C-92	0.046	1	1.26	0.012	0.04	0.2	2.9	0.05	<0.02	21	0.1	<0.02	3.4
RL4D-93	0.029	5	1.21	0.007	0.03	0.6	4.3	0.05	<0.02	21	<0.1	<0.02	2.8
RL4D-94	0.035	<1	1.72	0.006	0.04	0.5	5.1	0.05	<0.02	27	0.2	0.04	4.6
RL4D-95	0.037	1	1.62	0.003	0.07	0.2	4.4	0.05	<0.02	21	<0.1	0.03	4.1
RL4D-96	0.033	1	1.28	0.006	0.03	0.1	2.9	0.05	<0.02	11	0.1	<0.02	3.5
RL4D-97	0.033	1	1.35	0.004	0.02	0.2	3.1	0.06	<0.02	15	0.2	<0.02	3.7

Table 4

Roberson Property 2011 Soil Sample Assay Data

Sample	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
	%	PPM	%	%	%	PPM	PPM	PPM	%	PPB	PPM	PPM	PPM
	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
RL4D-98	0.031	2	1.25	0.006	0.02	0.2	2.6	0.07	<0.02	18	0.2	<0.02	3.7
RL4D-99	0.030	<1	1.01	0.007	0.02	0.7	1.8	0.07	<0.02	9	0.1	<0.02	3.1
RL5A-71	0.029	<1	1.43	0.003	0.03	0.1	2.1	0.07	<0.02	13	0.2	<0.02	3.6
RL5A-72	0.035	<1	1.24	0.005	0.04	0.1	2.2	0.07	<0.02	22	0.3	0.02	3.6
RL5A-73	0.060	<1	1.55	0.006	0.05	0.1	3.8	0.06	<0.02	29	0.2	<0.02	4.3
RL5A-74	0.046	<1	1.76	0.004	0.04	0.1	2.2	0.12	<0.02	15	0.2	<0.02	4.6
RL5A-75	0.063	<1	2.03	0.003	0.08	0.2	2.3	0.16	<0.02	17	0.2	<0.02	5.4
RL5A-76	0.039	<1	1.79	0.004	0.05	0.1	2.4	0.13	<0.02	12	0.2	<0.02	5.6
RL5A-77	0.030	1	1.82	0.003	0.04	0.1	2.0	0.15	<0.02	16	0.2	0.05	5.3
RL5B-78	0.046	1	1.61	0.005	0.08	0.1	2.5	0.17	<0.02	20	0.2	0.04	4.7
RL5B-79	0.042	1	1.41	0.004	0.04	0.1	1.9	0.11	<0.02	14	0.2	0.04	4.1
RL5B-80	0.046	1	1.54	0.005	0.06	0.1	2.7	0.13	0.02	34	0.4	0.04	4.0
RL5B-81	0.053	<1	1.82	0.006	0.08	0.1	1.9	0.15	<0.02	17	0.3	0.04	6.8
RL5B-82	0.040	1	1.62	0.005	0.05	0.1	2.6	0.15	<0.02	21	0.3	0.02	4.8
RL5B-83	0.044	1	1.28	0.004	0.04	0.1	2.3	0.11	<0.02	19	0.2	0.03	4.0
RL5B-84	0.050	<1	2.13	0.006	0.05	0.1	3.6	0.13	<0.02	23	0.3	0.03	5.3
RL5B-85	0.099	1	1.82	0.004	0.04	0.1	2.9	0.28	<0.02	14	0.2	0.02	4.4
RL6-01	0.047	<1	1.81	0.005	0.02	0.2	3.3	0.10	<0.02	23	<0.1	0.03	4.9
RL6-02	0.054	1	1.47	0.005	0.03	<0.1	2.9	0.06	<0.02	6	0.1	<0.02	3.8
RL6-03	0.056	1	1.34	0.007	0.03	0.1	3.4	0.07	<0.02	18	0.1	<0.02	3.6
RL6-04	0.054	2	1.42	0.010	0.04	0.1	3.1	0.08	<0.02	21	0.2	0.03	4.0
RL6-05	0.044	2	1.25	0.008	0.03	0.1	2.6	0.05	<0.02	24	<0.1	0.02	3.7
RL6-06	0.033	1	1.49	0.011	0.06	0.1	3.3	0.08	0.02	37	0.2	0.03	5.0
RL6-07	0.043	2	1.21	0.010	0.04	0.2	2.6	0.07	<0.02	19	<0.1	0.03	3.5
RL6-08	0.039	2	1.19	0.013	0.04	0.1	2.6	0.08	0.02	32	0.2	0.05	4.3
RL6-09	0.036	1	1.56	0.006	0.04	<0.1	2.3	0.11	<0.02	20	0.2	0.02	5.0
RL6-10	0.045	3	1.39	0.006	0.03	0.1	3.4	0.08	<0.02	13	0.2	<0.02	3.7
RL6-11	0.046	2	1.52	0.011	0.05	0.1	2.8	0.10	<0.02	20	0.2	0.04	5.0
RL6-12	0.049	2	1.32	0.009	0.04	0.2	3.7	0.06	<0.02	29	0.2	<0.02	3.7
RL6-13	0.026	1	0.78	0.011	0.05	0.1	1.6	0.07	0.03	48	0.2	0.03	3.1
RL6-14	0.043	2	1.44	0.009	0.04	0.2	3.9	0.07	<0.02	27	0.2	0.04	3.7
RL6-15	0.052	2	1.20	0.009	0.04	0.2	3.1	0.07	<0.02	26	0.1	0.02	3.3
RL6-16	0.049	2	1.30	0.009	0.04	<0.1	2.2	0.09	<0.02	28	<0.1	<0.02	4.8
RL6-17	0.041	2	1.58	0.010	0.03	<0.1	3.3	0.07	<0.02	34	0.1	<0.02	3.8
RL6-18	0.041	1	1.77	0.008	0.03	<0.1	4.2	0.07	<0.02	28	<0.1	<0.02	3.9
RL6-19	0.036	1	1.79	0.008	0.04	0.2	3.9	0.08	<0.02	41	0.3	<0.02	4.6
RL6-20	0.047	1	1.73	0.006	0.03	0.1	3.6	0.08	<0.02	20	0.1	<0.02	4.2
RL6-21	0.052	2	1.59	0.006	0.04	0.1	3.0	0.08	<0.02	25	0.1	<0.02	3.9
RL6-22	0.041	1	1.62	0.007	0.04	0.1	2.8	0.09	<0.02	34	0.2	<0.02	4.3
RL6-23	0.045	2	1.78	0.006	0.04	0.1	3.6	0.09	<0.02	23	0.1	<0.02	4.5
RL6-24	0.053	3	1.47	0.007	0.03	0.5	4.0	0.05	<0.02	16	0.1	<0.02	3.4
RL6-25	0.046	1	1.20	0.011	0.04	0.3	2.4	0.06	<0.02	23	<0.1	<0.02	3.4
RL6-26	0.038	1	1.31	0.007	0.04	0.1	2.3	0.08	<0.02	26	0.2	<0.02	3.5
RL6-27	0.038	<1	1.43	0.002	0.06	0.1	1.8	0.09	<0.02	12	0.3	0.03	4.8
RL6-28	0.027	<1	1.24	0.001	0.03	0.1	1.5	0.09	<0.02	28	0.2	<0.02	3.9
RL6-29	0.016	<1	1.05	0.001	0.03	0.1	0.7	0.07	<0.02	16	0.2	0.04	4.0
RL6-30	0.022	<1	1.04	0.002	0.04	<0.1	1.4	0.08	<0.02	27	0.2	<0.02	2.9

579000
580000
581000
582000
583000
584000
Roberson Property
N
Mooshide Trail Historic Site
(OIC 2003/83)
Roberson Property
7106000
RL5b
RL6
RL5a
RL1e
RL2
RL1D
Midnight
Dome
RL1
RL4
RL3
1000
RL4b
RL1c
7105000
RL4c
RL4
RL4a
900
800
RL1b
RL2
Roberson Property
Gulch
Thomas
FIBRE (Aab)
700
RL4d
RL1A
7104000
7104000
600
Faith Hill Property
500
TH S-94B1
Roberson Property
Roberson Property
Wood
Gulch
400
RIVER
RIVER
7103000
KLONDIKE
0
Kilometre
1

Goldplex Resources Inc.

Roberson Property
2011 Soil Sample Location Map

by: C. H. Ash	February 2013	Map 1

579000
580000
581000
582000
583000
584000
N
Mooshide Trail Historic Site
(OIC 2003/83)
Roberson Property
Roberson Property
Roberson Property
Roberson Property
Roberson Property
7106000
7105000
7104000
7103000
Midnight
Dome
RL5b
RL5B-083 (6.2 Au)
RL5a
RL5a-072 (6.4 Au)
RL6-021 (12.9 Au)
RL6
RL6-013 (5.5)
RL4-057 (6.5 Au)
RL3-066 (17.0 Au)
RL4
RL2
RL1e
RL1-D1 (7.8 Au)
RL1D
RL1
RL3
RL4b
RL4b-111 (6.6 Au)
RL4c
RL4b-108 (12.3 Au)
RL4
RL4-047 (8.1 Au)
RL4a
RL1c
RL113A (8.6 Au)
RL1b
RL1b-10 (12.2 Au)
RL1b-7 (5.7 Au)
RL1b-8 (139.8 Au)
RL1A
RL1-17 (7.4 Au)
RL1-18 (11.4 Au)
RL2
RL2-19 (5.5 Au)
RL4-101
(7.2 Au)
RL4-100 (13.1 Au)
RL4-103 (7.7 Au)
RL4d-098 (20.4 Au)
RL4d-097 (14.0 Au)
RL4d
11.0Au
7.3Au
9.1Au
8.7Au
10.1Au
10.0Au
TH S-94B1
Gulch
Thomas
Gulch
Weed
Faith Hill Property
RIVER
KLONDIKE
RIVER
900
800
700
600
500
400
0
Kilometre
1

Goldplex Resources Inc.		
Roberson Property 2011 Soil Sample Gold Anomaly Map		
by: C. H. Ash	February 2013	Map 2