

PROSPECTING & GEOLOGICAL MAPPING ON THE GF CLAIMS, BENNETT LAKE AREA, YT

NTS: 105 D 02 / 03

Whitehorse Mining District, Yukon Territory, Canada

60°2'30" N 134° 58' 10" W

Author

Mike Power, M.Sc., P.Geol.

CLAIMS:

GF 1-6 (YE31951 – YE31956)

WORK PERFORMED:

August 13, 2013

September 30, 2014

Prepared for:

Panarc Resources Ltd.

Prepared by:



**TECHNICAL REPORT
PROSPECTING & GEOLOGICAL MAPPING ON THE GF CLAIMS, BENNETT LAKE AREA, YT**

Effective Date: September 30, 2014

Prepared for:
**PANARC RESOURCES LTD.
34A LABERGE ROAD
WHITEHORSE, YT
Y1A 5Y9**

Prepared by:
Aurora Geosciences Ltd.
Main Office: 3506 McDonald Drive, Yellowknife, NT, X1A 2H1
Phone: (867) 902.2729 Fax: (867) 920-2739
www.aurorageosciences.com

Author
Mike Power, M.Sc., P.Geo.

TABLE OF CONTENTS

1	EXECUTIVE SUMMARY	1
2	INTRODUCTION	2
3	LOCATION & ACCESS	2
4	PROPERTY DESCRIPTION	2
5	CLIMATE & TOPOGRAPHY	3
6	EXPLORATION HISTORY	3
7	REGIONAL GEOLOGY	3
7.1	Tectonic setting	4
7.2	Stratigraphy	4
7.3	Structure	5
8	WORK PROGRAM	5
8.1	Geological mapping and prospecting	5
8.1.1	Personnel & equipment	5
8.1.2	Specifications	6
8.1.3	Data products	6
9	SAMPLE COLLECTION, SECURITY, PREPARATION & ANALYSIS	7
9.1	Rock samples	7
10	PROPERTY GEOLOGY & ECONOMIC MINERALIZATION	7
10.1	Rock units	7
10.2	Structure	8
10.3	Mineralization	8
11	INTERPRETATION AND CONCLUSIONS	9
12	RECOMMENDATIONS	9
13	REFERENCES	10
	APPENDIX I. STATEMENT OF QUALIFICATIONS	11
	APPENDIX II. PROJECT LOG	12
	APPENDIX III. STATEMENT OF EXPENDITURES	14
	APPENDIX IV. GEOLOGICAL DATA	15
	APPENDIX V. SAMPLE DESCRIPTIONS	16
	APPENDIX VI. ASSAY CERTIFICATES	17

LIST OF FIGURES

Figure 1. Location	Following page 1
Figure 2. Claims.....	Following page 2
Figure 3. Regional geology.....	Page x
Figure 4. Property geology.....	Following page x
Figure 5. Rock sample locations.....	Following page x
Figure 6. Rock sample results - Gold.....	Following page x
Figure 7. Rock sample results - Copper.....	Following page x
Figure 8. Rock sample results - Silver	Following page x

LIST OF TABLES

TABLE 1. PROPERTY ACCESS ROUTE	ERROR! BOOKMARK NOT DEFINED.
TABLE 2. CLAIM DATA	2
TABLE 3. REGIONAL STRATIGRAPHY IN THE PROJECT AREA	4
TABLE 4. DEFORMATIONAL HISTORY IN THE PROJECT AREA.....	5
TABLE 5. PROPERTY SCALE ROCK UNITS	7

1 EXECUTIVE SUMMARY

The Goldfinger Property is located at 60°2'30" N 134° 58' 10" W, 74 km south of Whitehorse. The Property is accessible by helicopter and consists of 6 Quartz Claims recorded in the Whitehorse Mining District.

Epithermal gold mineralization likely related to the Bennett Caldera Complex was discovered on the Goldfinger Property in 1987 and the property was subsequently explored by All North Resources and Larry Lutjen who conducted geological mapping, prospecting, geochemical sampling and VLF-EM geophysical surveys together with hand trenching. The Property was staked by Panarc Resources in 2013.

This report describes a short prospecting program on the property conducted in August 2013. A two man crew collected a total of 11 samples. The Lutjen Showing was not sampled but a new area of potential gold mineralization south of the Central Zone was located. Best results were 41 ppb Au from vein material. Additional investigations are necessary to fully appraise the potential of the property.

2 INTRODUCTION

The Goldfinger Property is an epithermal gold prospect in the southern Yukon Territory. This report describes a short program of geological mapping and prospecting conducted on the property in August 2013.

All geographic locations in this report are relative to North American Datum 1983. Angles are expressed relative to true north unless otherwise stated. Non-geodetic coordinates are expressed in Universal Transverse Mercator Zone 9N metric coordinates. All measurements are expressed in the metric system unless they are measurements quoted from historic reports expressed in other units of measure. All metric units conform to the SI system using standard abbreviations codified in the United States National Institute of Standards and Technology (NIST) publication NIST SP 330¹. Chemical elements and compounds are abbreviated using standard International Union of Pure and Applied Chemistry² abbreviations. Other abbreviations are defined at point of first use.

3 LOCATION & ACCESS

The Goldfinger Property is centred at 60°2'30" N 134° 58' 10" W on NTS 105D 02 & 03 in the Whitehorse Mining District. The property location is shown in Figure 1. The Property is 74 km south of Whitehorse. The property can be reached by helicopter or by boat from Bennett Lake, staging from Carcross.

4 PROPERTY DESCRIPTION

The Goldfinger Property consists of 6 Quartz Claims recorded in the Whitehorse Mining District. Claim information³ is summarized below:

Table 1. Claim data

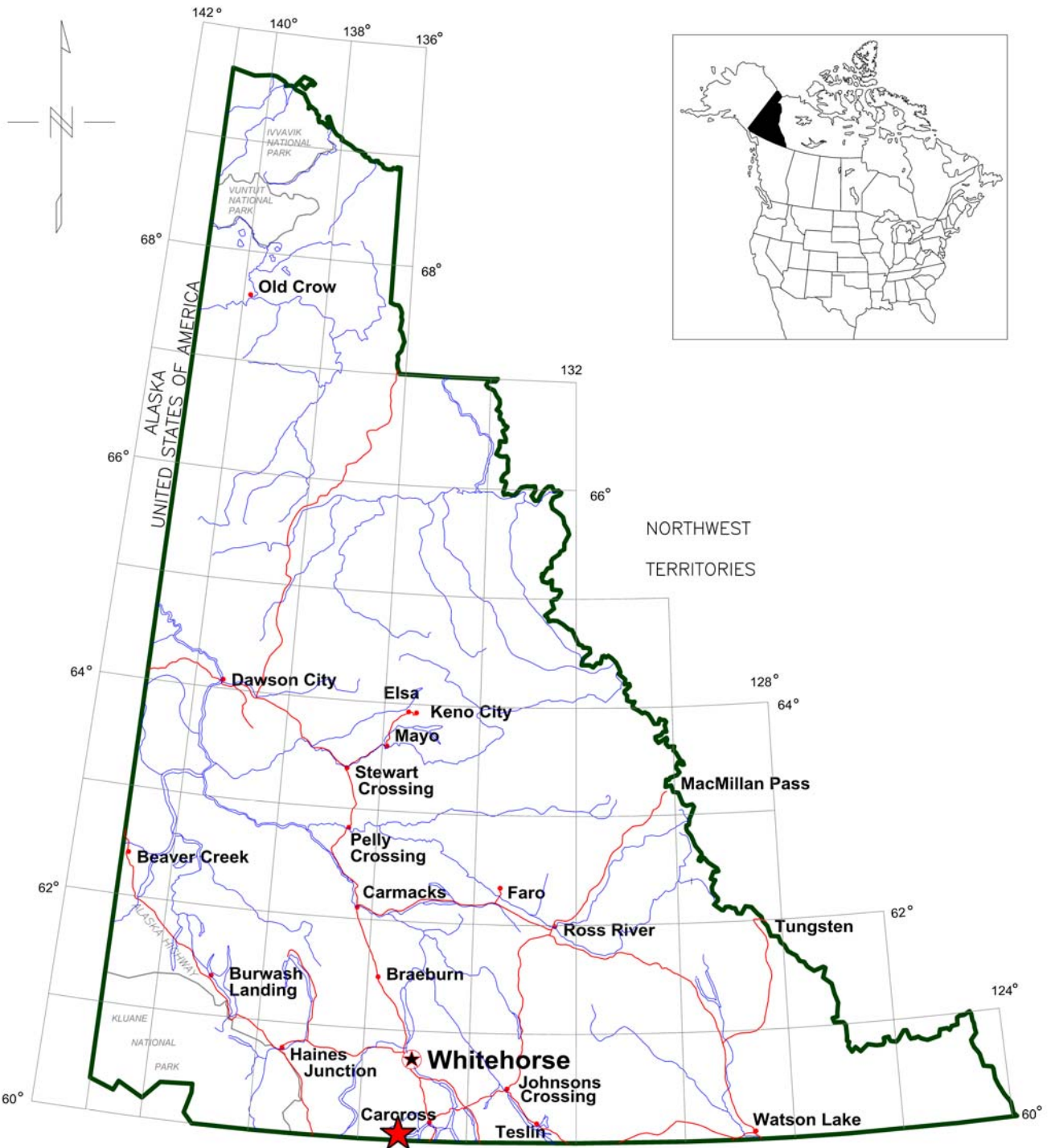
Claim Name	Tag or Record Number	Size (hectares)	Anniversary Date
GF 1-6	YE31951 – YE31956	125.48	August 13, 2014

The claims comprising the property may be retained in good standing by performing assessment work in the amount of \$100 per claim and paying assessment filing fees of \$10 per claim.

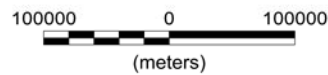
¹ <http://www.nist.gov/pml/pubs/sp330/>

² <http://www.iupac.org/>

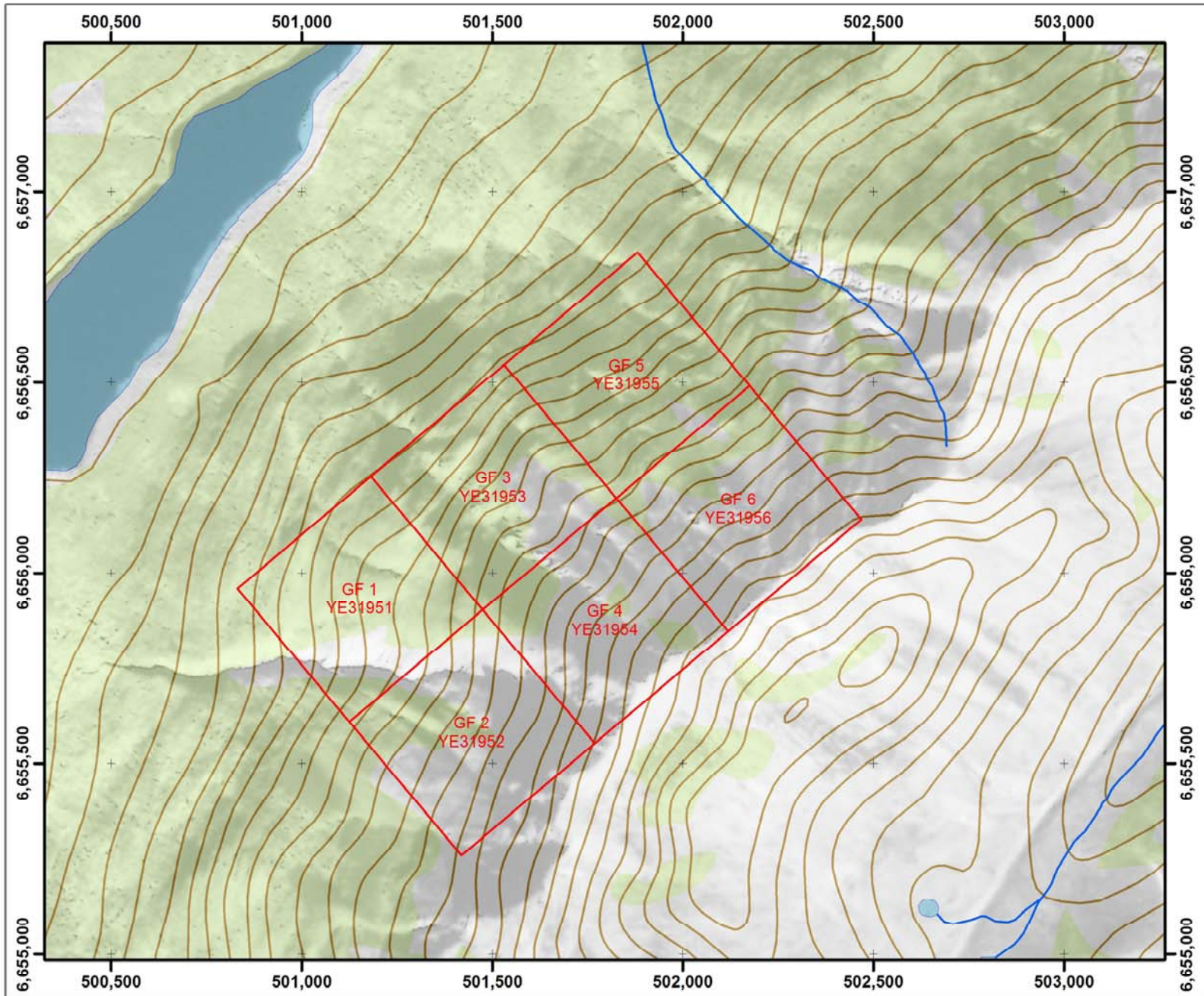
³ Claim information as provided by the Yukon Mining Recorder (<http://www.yukonminingrecorder.ca>) on August 25, 2014. Anniversary dates do not reflect the value of work described in this report.



**GOLDFINGER
PROPERTY**



PANARC RESOURCES LTD.	
GOLDFINGER PROPERTY	
Figure 1. Property Location Map	
NTS: 105 D 03	Mining District: Whitehorse
Datum: NAD83	Projection: UTM Zone 8N
Job: PRL-13547-YT	Date: 07 SEP 14
AURORA GEOSCIENCES LTD.	



Goldfinger Property
Figure 2. Claim locations



NTS: 105D 02 & 03
Datum: NAD83
Job: PRL-13547-YT

Mining District: Whitehorse
Projection: UTM Zone 8N
Date: 07 Sep 13

5 CLIMATE & TOPOGRAPHY

The Goldfinger Property is located in the southern Yukon Plateau. Topography consists of rounded hills of nearly the same elevations with steep flanks descending to valley bottoms. Elevations above mean sea level in the area of the claims range from 640 m at Bennett Lake to 1800 m on the peak of Finger Mountain above the claims. The claims are located on the steep northwest facing slope of Finger Mountain at an elevation of approximately 1300 m. Topography consists of steep, locally impassible canyons dissecting the steep mountain slopes. Tree line is at approximately 1250 m in the property area with spruce and local aspen giving way to dwarf birch, willow and ultimately lichen and grasses above tree line. Creek bottoms are generally rocky and talus filled and local talus slopes occur at higher elevations on the claims.

Climate in the property area is characterized by short warm summers, long cold winters and short fall and spring seasons. Average daily high and low temperatures (Celcius) range in nearby Whitehorse from -11° / -19° in January to 21° / 8° in July. Average annual precipitation in the area is 262 mm from all sources (climate.weather.gc.ca, 2014).

6 EXPLORATION HISTORY

The Bennett Lake area was initially explored in the 1890's during the Klondike Gold Rush. There are numerous showings and several small mines (Venus, Big Thing, etc.) on Montana Mountain to the east and in the Wheaton River Valley (Mt. Skukum, Antimony Ridge, Becher Cochrane, etc.) to the north. There are no recorded workings, claims or showings in the property area prior to the discovery of the Mt. Skukum deposit in the early 1980's. Archer Cathro staked the Ben Claims for All-North Resources on Finger Mountain (the main ridge east of the showing) during the late 1980's following up a government silt sample survey release. Tom Garagan of Aurum Geological conducted initial geological mapping and sampling over the claim block which covered the present claims (Garagan, 1987). The Ben Claims lapsed and the area was prospected by Larry Lutgen in 1992. He found what he referred to as the "Ore Zone" and staked the Goldfinger 1-10 Claims to cover it. From 1993 through 1995, he explored the property with a program consisting of grid establishment; VLF-EM, SP and total magnetic field surveys; and hand trenching. He allowed the claims to lapse in 2005. The target was restaked by Minnie Ho who allowed her claims to lapse in June 2013 without recording work.

7 REGIONAL GEOLOGY

The geology in the area of the Goldfinger Property has been described by Wheeler (1961); Lambert (1974); Doherty and Hart (1990); and Hart and Radloff (1994). The following summary is based primarily on Hart and Radloff (1994). The regional geology in the property area is shown schematically in Figure 3.

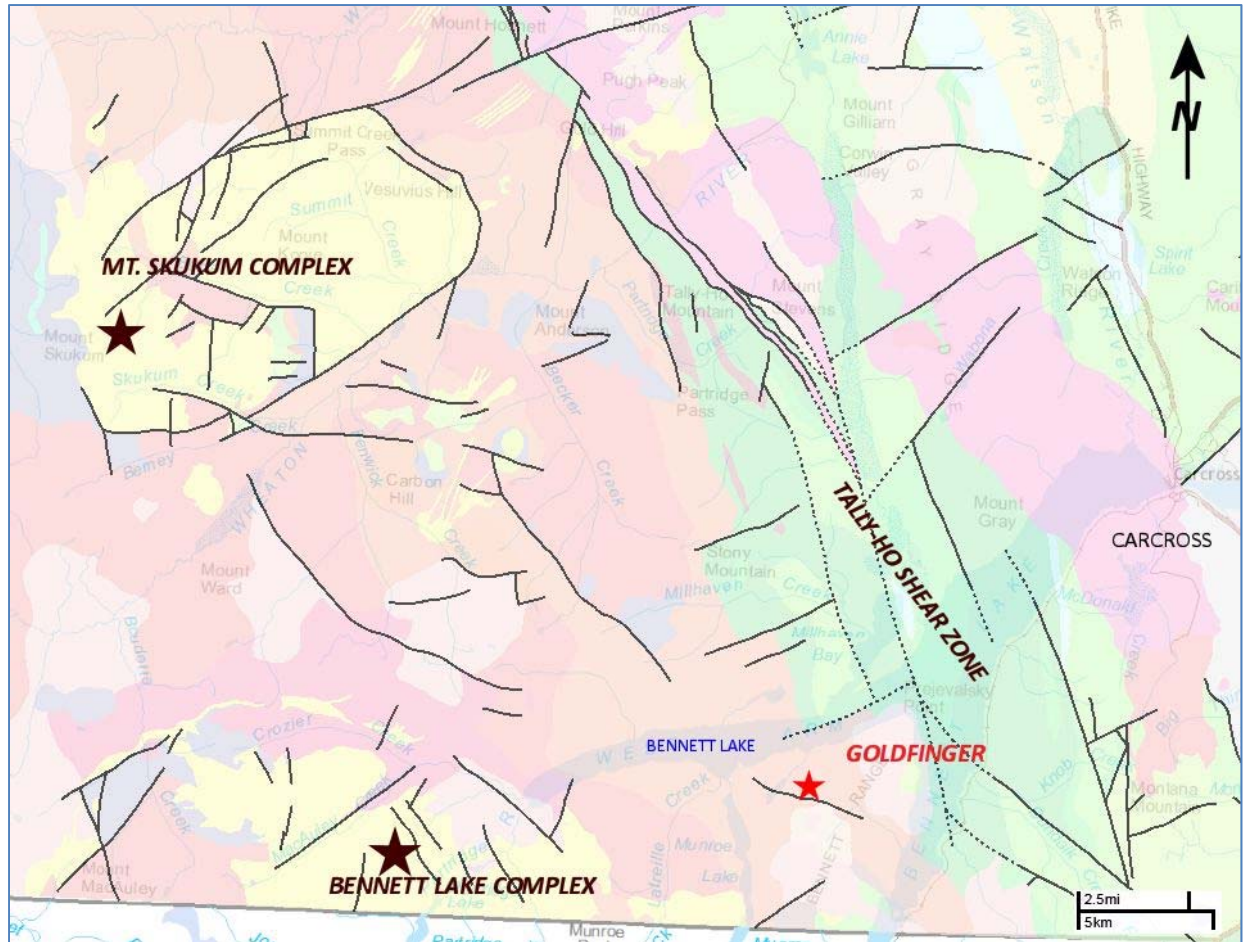


Figure 3. Regional geology after Yukon Geological Survey data.

7.1 Tectonic setting

The Goldfinger Property is located in the Stikine Terrane of the Canadian Cordillera (Colpron and Nelson, 2011). This consists of Upper Triassic Lewes River and Stuhini Group arc volcanic rocks and their plutonic equivalents with no basement rocks exposed in the southern Yukon (Hart & Radloff, 1994). The eastern boundary of this terrane in the map area is the Tally Ho Shear Zone.

7.2 Stratigraphy

The following rock units described in Hart & Radloff (1994) are present in the property area:

Table 2. Regional stratigraphy in the project area

Rock Unit [Age]	Name	Description
EEqp [Eocene]	Pennington Granite	Grey weathering, coarse grained biotite-hornblende granite with pink megacrystic quartz monzonitic phases.
KVs [Cretaceous]	Wheaton River Volcanics	Dark grey to green and maroon, aphanitic and porphyritic andesite to dacite flows, heterolithic breccia, agglomerate and epiclastic rocks. Present as dykes in the property area.

LKqp [Lower Cretaceous]	Perkins Peak Plug	Pale pink weathering white porphyritic alaskite.
LTgB [Late Triassic]	Bennett Granite	Pink, KSpars megacrystic, hornblende granite and associated east trending mafic dykes and dyke swarms.
TPm [Triassic]	Povoas Formation	Metamorphosed mafic volcanics with subsidiary clastic and rare carbonates.

7.3 Structure

In the property area, rocks have been affected by the following deformational events (Hart and Radloff, 1994):

Table 3. Deformational history in the project area

Deformational Event	Age	Description
Bennett Lake Caldera	Eocene (54 Ma)	Eruption, intrusion and subsidence of the Bennett Lake complex, west of the property area.
Stikine Terrane docking	Pre Late Triassic	Compressional, right lateral displacement along the Tally Ho Shear Zone

In the property area, deformation consists dominantly of folding and east-west trending faulting.

8 WORK PROGRAM

This section describes prospecting conducted on the Goldfinger Property in 2013. Appendix II contains a project log and Appendix III contains a summary of expenditures.

8.1 Geological mapping and prospecting

Geological mapping and prospecting was conducted on the property on August 14, 2013. The purpose of this work was to delineate known mineralization, ascertain the geological setting of the known mineralization and to discover new mineralization on and adjacent to the Property.

8.1.1 Personnel & equipment

The work program was conducted by the following personnel:

Crew chief:

Mike Power

Prospector:

Charles Turanich-Noyen

The crew was equipped with the following instruments and equipment:

Instruments:

2 – Garmin non-differential GPS receivers

Equipment: 1 – set sampling gear
2 – VHF radios
1 – SAT phone

8.1.2 Specifications

Geological mapping and prospecting were conducted according to the following specifications:

Mapping Datum: NAD83 UTM Zone 8N

Location recording: Non-differential GPS receivers, averaging readings a minimum of 15 times.

Marking: Geological stations were not marked. All sample locations were marked with orange and blue flagging and metal tags upon which the sample numbers were scribed.

Traverses: Recorded with non-differential GPS receivers.

Magnetic declination: 21⁰ E

8.1.3 Data products

Field data is contained in the following appendices to this report:

Appendix IV Geological observations
Appendix V Sample descriptions & analyses
Appendix VI Assay certificates

Data is plotted in the following maps and sections included in this report:

Figure 4. Property geology
Figure 5. Sample locations
Figure 6. Rock sample results - Gold

Digital data on the data stick in this report includes:

Sample data Geology\Sample data
Geological data Geology\Stations
Assay certificates Assays

9 SAMPLE COLLECTION, SECURITY, PREPARATION & ANALYSIS

This section describes principles and procedures used in the collection, security, preparation and chemical analysis of rock samples collected during the work program. All samples collected during the program were sealed in rice bags for transportation to the analytical laboratory with security tags. Samples were retained in the custody of Aurora personnel throughout transportation to the laboratory or were conveyed by a commercial carrier with a conveyance and security form attached.

9.1 Rock samples

Grab samples only were collected during the work program. Samples of apparent high grade mineralization (selected grab samples) or representative mineralization (grab samples) were collected from bedrock outcrops, rubblecrop and float. The purpose of the sampling was to determine the full range and grade of economic mineralization on the property.

At the laboratory, rock samples were prepared and analyzed according to Acme Procedures R200-250 and GEO4. The analytical procedures were as follows:

1. Samples were weighed and crushed to 80% passing through a 10 mesh screen.
2. A 250 g subsample was split and pulverized to 80% passing a 200 mesh screen
3. A 0.5 g split was leached in hot (95C) Aqua Regia.
4. The solution was analyzed with induced coupled plasma mass spectrometry (ICP-MS)
5. A separate 30 g split was analyzed for Au, Pt and Pd by fire assay with an atomic absorption (AA) finish.

10 PROPERTY GEOLOGY & ECONOMIC MINERALIZATION

This section describes the geology on the Goldfinger Property based on the work to date and on previous work by Garagan (1987) and Lutjen (1995).

10.1 Rock units

The following rock units are present on the property in the claim area and are shown in Figure 4:

Table 4. Property scale rock units

Rock Unit [Age]	Description
Intrusive rocks Kgd [Cretaceous]	Grey, resistant, medium grained hornblende-biotite granodiorite to granite.
Carmacks Volcanics Kv [Cretaceous]	Grey to green weathering, cliff forming andesitic flows and associated pyroclastics, hornfelsed near intrusive contacts.
Tantalus Formation Jcgl [Jurassic]	Rusty and grey weathering, chert – quartz pebble conglomerate with some interbedded siltstone. This unit is found in two down-dropped fault blocks on the property.

10.2 Structure

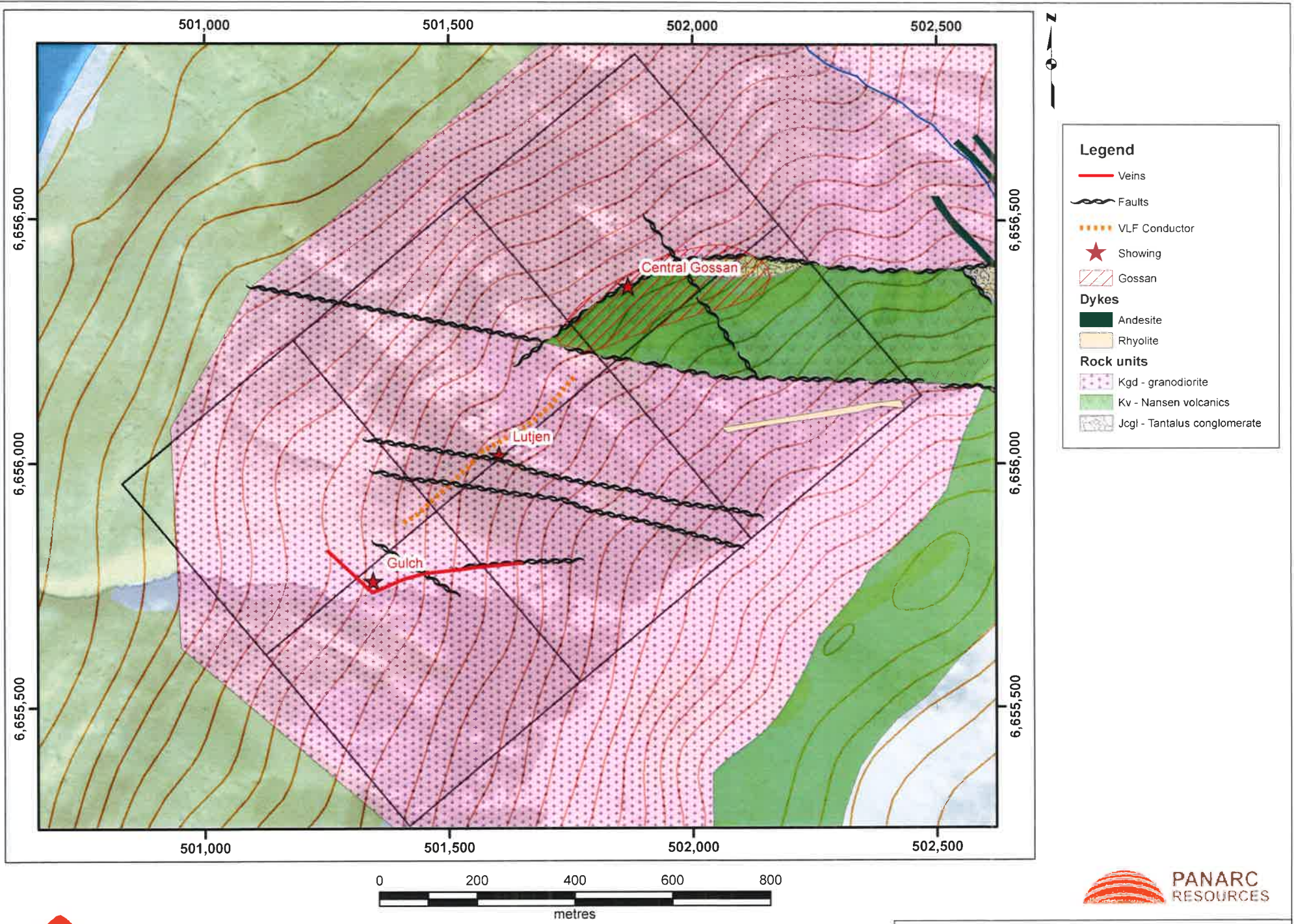
The rock units are cut by steeply dipping dominantly east-west trending faults. There are subsidiary WNW to NW trending faults and andesite dikes (Kv?) parallel to these subsidiary faults.

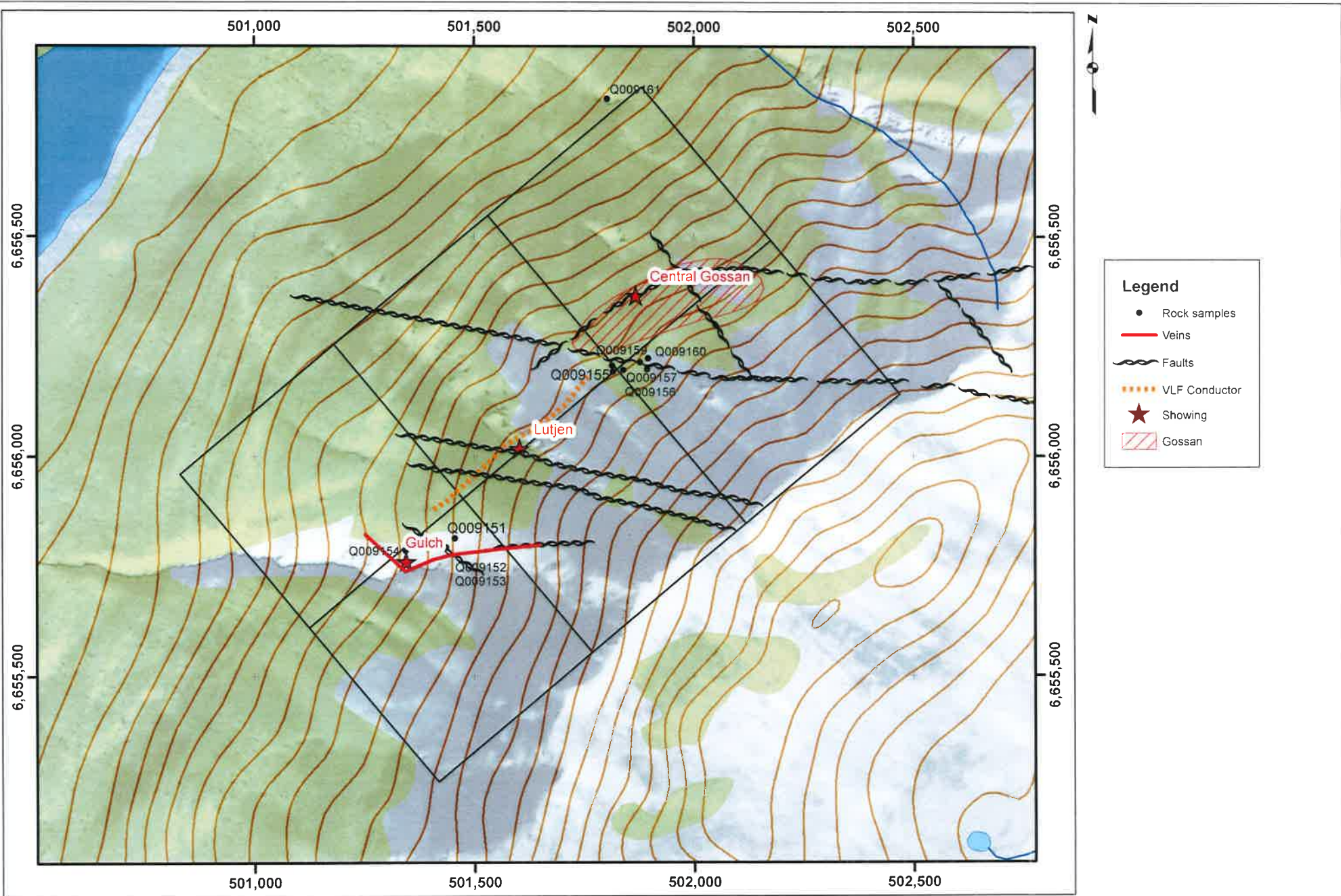
10.3 Mineralization

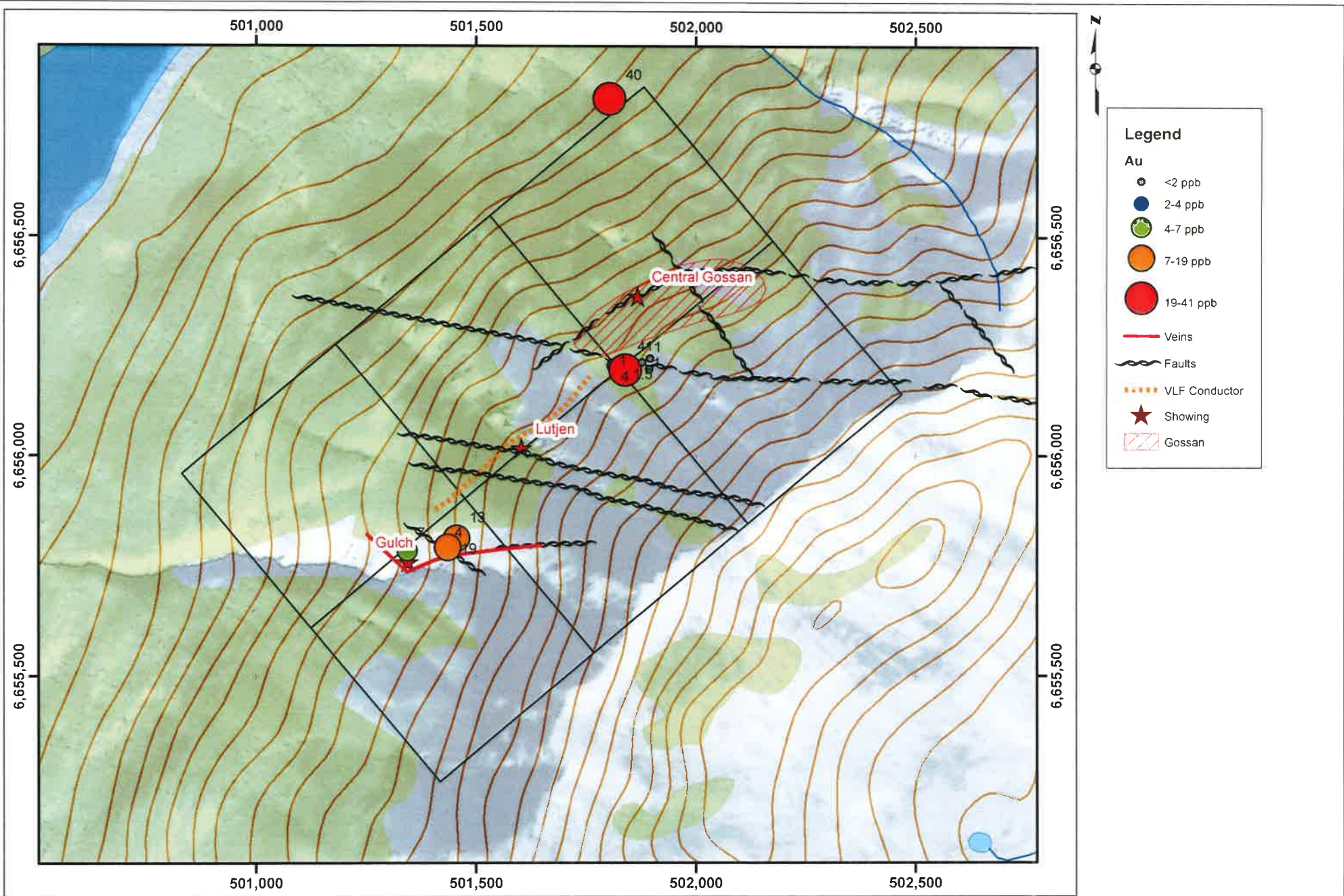
There are three showings on the property (Figure 4). Tom Garagan (1987) located the Gulch Vein and traced it for about 300 m; he reported chip samples of up to 6.59 g/t over 1.0 m and grab samples to 18.79 g/t Au. Larry Lutjen grab sampled up to 9.52 g/t Au from this showing with 5 out of his 28 samples returning better than 1 g/t Au. The Gulch Vein is a 2 to 3 m wide quartz chalcedony vein with extensive surrounding argillic and potassic wallrock alteration. Lutjen believed that this vein trended NE and followed it out with a VLF-EM survey, locating mineralization 450 m northeast at the Lutjen Showing. This is a 20 to 30 m wide zone of bleached, clay-altered rock, striking 500, exposed in cross-cutting ravines. Mineralization consists of fine grained quartz and rusty pyrite in montmorillonite-kaolinite-sericite gouge. Lutjen (1993) reported grab samples up to 4.17 g/t Au with 3 out of 5 samples reporting better than 1 g/t Au. In 1995, Lutjen cut a series of long hand trenches over the Main Zone exposure in the south bank of the ravine at the north end. Best reported analyses ran 1.83 g/t over 5 feet and 2.30 g/t Au over 2 feet with most intervals not sampled. The Central Gossan was mapped by Garagan (1987) returned low gold values (tens of ppb Au) and silver up to 200 g/t.



Figure 5. Gulch Vein looking north.





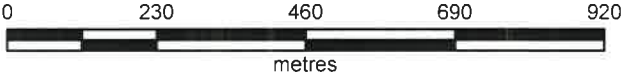


Legend

Au

- <2 ppb
- 2-4 ppb
- 4-7 ppb
- 7-19 ppb
- 19-41 ppb

- Veins
- ~ Faults
- - - VLF Conductor
- ★ Showing
- ▨ Gossan



Goldfinger Property
Figure 7. Gold results



NTS: 105D 02 & 03
Datum: NAD83
Job: PRL-13547-YT

Mining District: Whitehorse
Projection: UTM Zone 8N
Date: 08 Sep 14

Sampling conducted in 2013 is shown in Figures 6 and 7.

11 INTERPRETATION AND CONCLUSIONS

Preliminary reconnaissance in 2013 confirmed the mapping conducted by Garagan but failed to locate significant mineralization in the Lutjen Zone. Indications of new mineralization were found south of the Central Gossan where the best sample (41 ppb Au) was recovered.

12 RECOMMENDATIONS

Additional detailed mapping and prospecting may be justified on this property if interest in the area revives. It should be focused on the Gulch Zones and the area of the Central Gossan where new veins were located in 2013.

Respectfully submitted,
AURORA GEOSCIENCES LTD.

M.A. Power, M.Sc., P.Geol.
Geologist

13 REFERENCES

- Colpron, M. and J. L. Nelson. 2011. A Digital Atlas of Terranes for the Northern Cordillera. (www.geology.gov.yk.ca).
- Doherty, R.A. & C.J. Hart. 1990. Preliminary Geology of the Fenwick Creek (105 D/3) and Alligator Lake (105 D/6) Map Areas. Yukon Geological Survey Open File 1988-2.
- Garagan, T. 1987. Geology and Geochemistry of the Ben Claims, Whitehorse Mining District. Whitehorse Mining Recorder: Assessment report AR 091976.
- Hart C.J. & J.K. Radloff. 1994. Geology of Whitehorse, Alligator Lake, Fenwick Creek Carcross and Part of Robinson Map Areas (105D/11, 6, 3, 2 & 7) Yukon Geological Survey Open File 1990-4(G).
- Lambert, M.B. 1974. The Bennett Lake Cauldron Subsidence Complex. Geological Survey of Canada Bulletin 227.
- Lutjen, L.D. 1993. Prospecting Report – Finger Mountain Area. Whitehorse Mining Recorder: Assessment report AR 093287.
- Lutjen, L.D. 1994. Assessment Report on the Goldfinger 1-10 Claims. Whitehorse Mining Recorders: Assessment report AR 093316.
- Lutjen, L.D. 1995. Assessment Report on the Goldfinger 1-10 Claims. Whitehorse Mining Recorders: Assessment report AR 093514.
- Wheeler, J.O. 1961. Whitehorse Map Area 105D. Geological Survey of Canada Memoir 312.

APPENDIX I. STATEMENT OF QUALIFICATIONS

I, Michael Allan Power, M.Sc. P.Geo., P.Geoph., CPG, with business and residence addresses in Whitehorse, Yukon Territory do hereby certify that:

1. I am a graduate of the University of Alberta with a B.Sc. (Honours) degree in Geology obtained in 1986 and a M.Sc. in Geophysics obtained in 1988.
2. I am a Professional Geoscientist registered with the Association of Professional Engineers and Geoscientists of British Columbia (registration number 21131) and a Professional Geophysicist registered by the Northwest Territories Association of Professional Engineers, Geologists and Geophysicists (licensee L942). I am also registered as a Professional Geologist with the American Association of Professional Geologists (registration number 11183).
3. I have been employed in mineral exploration as a geophysicist and geologist since 1988, primarily on projects in the Yukon Territory, Northwest Territories, Nunavut, Alaska and British Columbia.
4. I supervised the work described in this report and wrote this report.
5. I am a shareholder, director and officer of Panarc Resources Ltd., the owner of the Goldfinger Property described in this report.

Dated this 10th day of September, 2014 in Whitehorse, Yukon.

Respectfully Submitted,

Michael A. Power M.Sc. P. Geo.

APPENDIX II. PROJECT LOG



Job PRL-13547-YT Goldfinger

PROJECT LOG

Wed 14 Aug 2014	MP & CTN met the helicopter at 0730. Flew to the property and began prospecting from the southern end working north. Picked up at 1730 hrs and returned to Whitehorse. Weather excellent / 11 samples collected.
-----------------	--

Personnel:

Mike Power
1 Bates Crescent
Whitehorse YT Y1A 4T8

Charles Turanich-Noyen
34A Laberge Road
Whitehorse, YT Y1A 5Y9

APPENDIX III. STATEMENT OF EXPENDITURES

Preparation

GIS: Map preparation - 2.5 hrs @ \$75 \$188

Prospecting & sampling

Senior geologist: M. Power - 1 day @ \$600 \$600

Prospector: C. Turanich-Noyen - 1 day @ \$350 \$350

Radios, SAT phone, field equipment \$50

Support services

Helicopter \$1,350

Assays \$326

Report

Report preparation & drafting \$1,200

Total project cost \$4,064

I certify that this statement of expenditures is complete and true to the best of my knowledge.

Michael A. Power, M.Sc., P.Geo.

APPENDIX IV. GEOLOGICAL DATA

Goldfinger 2014
Geological Data

Location (NAD83 Zone 8N)				Recording info		Unit	Foliation		Veins	
No.	UTME	UTMN	Z	Mapper	Date		S0		V1	
							S	D	S	D
GF-01	501456	6655812		MP	14-Aug-13	QV				
GF-02	501436	6655792		MP	14-Aug-13	QV				
GF-03	501436	6655792		MP	14-Aug-13	QV				
GF-04	501344	6655784		MP	14-Aug-13	QV	17	75		
GF-05	501814	6656205		MP	14-Aug-13	QV			147	75
GF-06	501816	6656191		MP	14-Aug-13	QV			147	75
GF-07	501840	6656195		MP	14-Aug-13	QV			200	68
GF-08	501878	6656213		MP	14-Aug-13	QV			134	90
GF-09	501894	6656197		MP	14-Aug-13	QV				

Goldfinger 2014
Geological Data

Location (NAD83 Zone 8N)				Recording info		Unit	Foliation		Veins	
No.	UTME	UTMN	Z	Mapper	Date		S0		V1	
							S	D	S	D
GF-10	501896	6656222		MP	14-Aug-13	QV			13	90
GF-11	501803	6656813		MP	14-Aug-13	QV				

Goldfinger 2014
Geological Data

Goldfinger 2014 - Geological data

Declination used: 21E

Location (NAD83 Zone 8N)				Description
No.	UTME	UTMN	Z	
GF-01	501456	6655812		QV: chalky to glassy white weathering orange-red, irregular with black wad on fractures. Qtz[30%] - glassy grey, anhedral blebs to several mm. Albite & sericite[60%] : white- chalky, opaque, scratches with knife. Pyrite[1%]: subhedral, 0.5 mm, rusty weathering, abundant boxworks, not calcareous rock.
GF-02	501436	6655792		QV: light green-grey weathering irregular dark brown, red brown and brown black. Qtz[90%]: 2-3mm, opaque, rounded smoky green-grey with interstitial very fine grained (0.5mm) cubic to subhedral pyrite. Also found in 1-2 cm veinlets, cockscomb perpendicular to vein walls in two generations.
GF-03	501436	6655792		QV: waxy light green -grey weathering dusty green grey with rusty bands. Weathering into bladed, sharp edged pieces. Qtz[100%]: dominantly in very fine crystalline light green-grey ground mass cut by anastomosing white quartz veins.
GF-04	501344	6655784		Posted Gulch Vein showing location. Rib of outcrop in the north side of the gulch exposes Tantalus Group metasediments; beds 50-150 m thick of fine grained greywackes with rare 0.5 mm ?flows? (chloritized, weakly foliated, dark green metavolcanics). Cut by 1 m thick QV: tank-cream weathering same with regular spaced, curved, slickensided hematite stained fractures. Qtz[100%]: very fine crystalline (<0.5mm), limonite stained.
GF-05	501814	6656205		QV: mottled light grey and medium green grey weathering into brown, orange-brown, some yellow-green; irregular sharp-edged equidimensional fragments. Qtz[95%]: rounded to platy, cut by planar limonite stained fractures. Subhedral, 1-2 mm crystals. Pyrite[2%]: very fine crystalline (<0.5mm), cubic to subhedral, interstitial. QV is 2 m wide; sample from NW end of vein.
GF-06	501816	6656191		QV: as above. Sample from same vein at E / SE end of vein.
GF-07	501840	6656195		QV: ~1 m wide, 200/68, exposed over a few metres. Light grey weathering orange, dark shiny red-brown, dusty greenish brown (sulphide stain). Qtz[90%]: dominantly very fine crystalline to cryptocrystalline chalcedonic quartz in losenges cross-cut by planar fractures. Pyrite[10%]: very fine crystalline, euhedral cubes 0.5 mm. Mostly disseminated but some in localized clots.
GF-08	501878	6656213		QV: ~2 m thick, 134/90, sample from north end. Medium to dark grey mottled white weathering orange brown, red brown and some yellowish green stain. Weathers into irregular rounded clasts. Qtz[90%]: very fine crystalline to cryptocrystalline (<0.5 mm), anhedral, fractured, numerous planar hematite-goethite stained fractures. Pyrite[10%]: silvery very fine crystalline masses with yellow-green scorodite stain. Sulphides dominantly along fractures.
GF-09	501894	6656197		QV: sample from south end of vein described above.. Medium to dark grey mottled white weathering orange brown, red brown and some yellowish green stain. Weathers into irregular rounded clasts. Qtz[90%]: very fine crystalline to cryptocrystalline (<0.5 mm), anhedral, fractured, numerous planar hematite-goethite stained fractures. Pyrite[10%]: silvery very fine crystalline masses with sulphides dominantly along fractures.

Goldfinger 2014
Geological Data

Goldfinger 2014 - Geological data

Declination used: 21E

Location (NAD83 Zone 8N)				Description
No.	UTME	UTMN	Z	
GF-10	501896	6656222		QV: 13/90, possibly a splay from the last one. Qtz[95%]: medium to light grey, very fine crystalline, anhedral with possible disseminated very fine crystalline arsenopyrite (slight scorodite stain).
GF-11	501803	6656813		Float QV sample with malachite stain recovered from talus in cliff gully.

APPENDIX V. SAMPLE DESCRIPTIONS

Grommet 2013
SAMPLE TRACKING SHEET

Sample #	Sampler	Shipment	Certificate	UTME	UTMN	Type
Q009151	MP	GF-13-01	WHI13000298	501456	6655812	G
Q009152	MP	GF-13-01	WHI13000298	501436	6655792	G
Q009153	MP	GF-13-01	WHI13000298	501436	6655792	G
Q009154	MP	GF-13-01	WHI13000298	501344	6655784	G
Q009155	MP	GF-13-01	WHI13000298	501814	6656205	G
Q009156	MP	GF-13-01	WHI13000298	501816	6656191	G
Q009157	MP	GF-13-01	WHI13000298	501840	6656195	G

Grommet 2013
SAMPLE TRACKING SHEET

Sample #	Sampler	Shipment	Certificate	UTME	UTMN	Type
Q009158	MP	GF-13-01	WHI13000298	501878	6656213	G
Q009159	MP	GF-13-01	WHI13000298	501894	6656197	G
Q009160	MP	GF-13-01	WHI13000298	501896	6656222	G
Q009161	CTN	GF-13-01	WHI13000298	501803	6656813	G

Goldfinger 2014
Sample summary

Type:
G - Grab
S - Standard
B - Blank

Sample #	Description	Wgt	Au
		KG	PPB
		0.01	2
Q009151	QV: chalky to glassy white weathering orange-red, irregular with black wad on fractures. Qtz[30%] - glassy grey, anhedral blebs to several mm. Albite & sericite[60%] : white- chalky, opaque, scratches with knife. Pyrite[1%]: subhedral, 0.5 mm, rusty weathering, abundant boxworks, not calcareous rock. Float material from hillside; no outcrop	0.94	13
Q009152	QV: light green-grey weathering irregular dark brown, red brown and brown black. Qtz[90%]: 2-3mm, opaque, rounded smoky green-grey with interstitial very fine grained (0.5mm) cubic to subhedral pyrite. Also found in 1-2 cm veinlets, cockscomb perpendicular to vein walls in two generations.	1.14	4
Q009153	QV: waxy light green -grey weathering dusty green grey with rusty bands. Weathering into bladed, sharp edged pieces. Qtz[100%]: dominantly in very fine crystalline light green-grey ground mass cut by anastomosing white quartz veins.	0.77	19
Q009154	QV: tank-cream weathering same with regular spaced, curved, slickensided hematite stained fractures. Qtz[100%]: very fine crystalline (<0.5mm), limonite stained.	0.89	7
Q009155	QV: mottled light grey and medium green grey weathering into brown, orange-brown, some yellow-green; irregular sharp-edged equidimensional fragments. Qtz[95%]: rounded to platy, cut by planar limonite stained fractures. Subhedral, 1-2 mm crystals. Pyrite[2%]: very fine crystalline (<0.5mm), cubic to subhedral, interstitial. Sample from NW end of vein.	0.59	4
Q009156	QV: as above. Sample from same vein at E / SE end of vein. Arsenopyrite likely with pyrite.	0.91	1
Q009157	QV: ~1 m wide, 200/68, exposed over a few metres. Light grey weathering orange, dark shiny red-brown, dusty greenish brown (sulphide stain). Qtz[90%]: dominantly very fine crystalline to cryptocrystalline chalcedonic quartz in losenges cross-cut by planar fractures. Pyrite[10%]: very fine crystalline, euhedral cubes 0.5 mm. Mostly disseminated but some in localized clots.	0.9	41

Goldfinger 2014
Sample summary

Type:
G - Grab
S - Standard
B - Blank

Sample #	Description	Wgt	Au
		KG	PPB
		0.01	2
Q009158	QV: ~2 m thick, 134/90, sample from north end. Medium to dark grey mottled white weathering orange brown, red brown and some yellowish green stain. Weathers into irregular rounded clasts. Qtz[90%]: very fine crystalline to cryptocrystalline (<0.5 mm), anhedral, fractured, numerous planar hematite-goethite stained fractures. Pyrite10%]: silvery very fine crystalline masses with yellow-green scorodite stain. sulphides dominantly along fractures.	0.78	1.5
Q009159	QV: sample from south end of vein described above.. Medium to dark grey mottled white weathering orange brown, red brown and some yellowish green stain. Weathers into irregular rounded clasts. Qtz[90%]: very fine crystalline to cryptocrystalline (<0.5 mm), anhedral, fractured, numerous planar hematite-goethite stained fractures. Pyrite10%]: silvery very fine crystalline masses with sulphides dominantly along fractures.	0.69	1
Q009160	QV: 13/90, possibly a splay from the last one. Qtz[95%]: medium to light grey, very fine crystalline, anhedral with possible disseminated very fine crystalline arsenopyrite (slight scorodite stain).	0.86	1
Q009161	Float QV sample with malachite stain recovered from talus in cliff gully.	0.43	40

Goldfinger 2014
Sample summary

Sample #	Pt PPB 3	Pd PPB 2	Mo PPM 1	Cu PPM 1	Pb PPM 3	Zn PPM 1	Ag PPM 0.3	Ni PPM 1	Co PPM 1	Mn PPM 2	Fe % 0.01	As PPM 2	Au PPM 2	Th PPM 2
Q009151	1.5	1	6	3	22	20	0.7	2	0.5	78	0.82	13	1	20
Q009152	1.5	1	89	5	33	20	1.8	1	0.5	102	1.03	9	1	10
Q009153	1.5	1	21	1	23	4	1.1	0.5	0.5	33	0.29	13	1	9
Q009154	1.5	1	4	53	45	58	1.6	0.5	0.5	258	1.19	7	1	15
Q009155	1.5	1	0.5	7	21	8	0.3	1	0.5	21	0.99	16	1	7
Q009156	1.5	1	3	5	11	3	0.15	3	4	17	0.48	353	1	8
Q009157	1.5	1	18	59	18	15	1.3	50	9	67	4.06	83	1	1

Goldfinger 2014
Sample summary

Sample #	Pt PPB	Pd PPB	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	Au PPM	Th PPM
	3	2	1	1	3	1	0.3	1	1	2	0.01	2	2	2
Q009158	1.5	1	4	25	14	27	0.9	5	9	96	3.01	9	1	12
Q009159	1.5	1	4	24	47	41	1.4	5	7	172	3.57	3	1	10
Q009160	1.5	1	6	28	32	4	1.9	5	9	14	3.27	10	1	10
Q009161	5	4	18	2838	1132	250	53.7	1009	101	969	7.28	<2	1	4

Goldfinger 2014
Sample summary

Sample #	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %
	1	0.5	3	3	1	0.01	0.001	1	1	0.01	1	0.01	20	0.01
Q009151	7	0.7	4	1.5	2	0.07	0.023	18	4	0.02	18	<0.01	10	0.17
Q009152	7	0.25	4	1.5	6	0.11	0.033	4	5	0.1	23	<0.01	10	0.38
Q009153	5	0.25	1.5	1.5	2	0.06	0.011	3	7	0.02	14	<0.01	10	0.19
Q009154	27	1.2	7	1.5	3	0.28	0.01	17	2	0.04	31	0.02	10	0.64
Q009155	5	0.8	4	1.5	3	0.01	0.003	7	3	0.02	67	<0.01	10	0.37
Q009156	9	0.8	1.5	1.5	2	0.04	0.008	12	4	0.01	97	<0.01	10	0.35
Q009157	15	1	1.5	1.5	14	0.06	0.012	2	23	0.19	127	0.02	10	0.85

Goldfinger 2014
Sample summary

Sample #	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %
	1	0.5	3	3	1	0.01	0.001	1	1	0.01	1	0.01	20	0.01
Q009158	794	0.6	1.5	1.5	8	0.46	0.088	9	3	0.49	43	0.03	10	1.42
Q009159	358	0.25	1.5	1.5	21	0.31	0.098	9	4	0.68	217	0.08	10	1.48
Q009160	82	0.9	1.5	1.5	5	0.15	0.096	13	3	0.03	67	0.02	10	0.46
Q009161	158	3.1	1.5	8	73	1.03	0.153	8	32	2.15	18	0.1	10	2.94

Sample #	Na %	K %	W PPM	S %	Sc PPM	Ga PPM
	0.01	0.01	2	0.05	5	5
Q009151	0.07	0.08	1	0.1	2.5	2.5
Q009152	0.005	0.22	1	0.025	2.5	2.5
Q009153	0.005	0.16	1	0.025	2.5	2.5
Q009154	0.03	0.13	1	0.025	2.5	2.5
Q009155	0.02	0.29	1	0.13	2.5	2.5
Q009156	0.005	0.27	1	0.12	2.5	2.5
Q009157	0.005	0.07	1	1.83	2.5	2.5

Sample #	Na %	K %	W PPM	S %	Sc PPM	Ga PPM
	0.01	0.01	2	0.05	5	5
Q009158	0.13	0.23	1	2.06	2.5	2.5
Q009159	0.07	0.14	1	1.58	2.5	7
Q009160	0.01	0.26	1	3.08	2.5	2.5
Q009161	0.005	0.1	1	0.07	2.5	2.5

APPENDIX VI. ASSAY CERTIFICATES



www.acmelab.com

Acme Analytical Laboratories (Vancouver) Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Aurora Geosciences Ltd. (Whitehorse)**
34A Laberge Road.
Whitehorse YT Y1A 5Y9 CANADA

Submitted By: Mike Power
Receiving Lab: Canada-Whitehorse
Received: August 15, 2013
Report Date: August 28, 2013
Page: 1 of 2

CERTIFICATE OF ANALYSIS

WHI13000298.1

CLIENT JOB INFORMATION

Project: Goldfinger
Shipment ID: GF-2013-01
P.O. Number
Number of Samples: 11

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	11	Crush, split and pulverize 250 g rock to 200 mesh			WHI
GEO4	11	FA fusion Au Pt Pd; 1:1:1 AR digestion ICP-ES analysis	30	Completed	VAN

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
PICKUP-RJT Client to Pickup Rejects

ADDITIONAL COMMENTS

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Aurora Geosciences Ltd. (Yellowknife)
3506 McDonald Drive
Yellowknife NT X1A 2H1
CANADA

CC: Gary Vivian



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. *** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



www.acmelab.com

Acme Analytical Laboratories (Vancouver) Ltd.
 9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
 PHONE (604) 253-3158

Client: **Aurora Geosciences Ltd. (Whitehorse)**
 34A Laberge Road.
 Whitehorse YT Y1A 5Y9 CANADA

Project: Goldfinger
 Report Date: August 28, 2013

Page: 2 of 2

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI13000298.1

Method	WGHT	3B	3B	3B	1D	1D	1D	1D	1D	1D	1D	1D	1D	1D	1D	1D	1D	1D	1D	1D	1D
Analyte	Wgt	Au	Pt	Pd	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	
Unit	kg	ppb	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL	0.01	2	3	2	1	1	3	1	0.3	1	1	2	0.01	2	2	2	1	0.5	3	3	
Q009151	Rock	0.94	13	<3	<2	6	3	22	20	0.7	2	<1	78	0.82	13	<2	20	7	0.7	4	<3
Q009152	Rock	1.14	4	<3	<2	89	5	33	20	1.8	1	<1	102	1.03	9	<2	10	7	<0.5	4	<3
Q009153	Rock	0.77	19	<3	<2	21	1	23	4	1.1	<1	<1	33	0.29	13	<2	9	5	<0.5	<3	<3
Q009154	Rock	0.89	7	<3	<2	4	53	45	58	1.6	<1	<1	258	1.19	7	<2	15	27	1.2	7	<3
Q009155	Rock	0.59	4	<3	<2	<1	7	21	8	0.3	1	<1	21	0.99	16	<2	7	5	0.8	4	<3
Q009156	Rock	0.91	<2	<3	<2	3	5	11	3	<0.3	3	4	17	0.48	353	<2	8	9	0.8	<3	<3
Q009157	Rock	0.90	41	<3	<2	18	59	18	15	1.3	50	9	67	4.06	83	<2	<2	15	1.0	<3	<3
Q009158	Rock	0.78	<2	<3	<2	4	25	14	27	0.9	5	9	96	3.01	9	<2	12	794	0.6	<3	<3
Q009159	Rock	0.69	<2	<3	<2	4	24	47	41	1.4	5	7	172	3.57	3	<2	10	358	<0.5	<3	<3
Q009160	Rock	0.86	<2	<3	<2	6	28	32	4	1.9	5	9	14	3.27	10	<2	10	82	0.9	<3	<3
Q009161	Rock	0.43	40	5	4	18	2838	1132	250	53.7	1009	101	969	7.28	<2	<2	4	158	3.1	<3	8



www.acmelab.com

Acme Analytical Laboratories (Vancouver) Ltd.
 9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
 PHONE (604) 253-3158

Client: **Aurora Geosciences Ltd. (Whitehorse)**
 34A Laberge Road.
 Whitehorse YT Y1A 5Y9 CANADA

Project: Goldfinger
 Report Date: August 28, 2013

Page: 2 of 2

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI13000298.1

Method	1D	1D	1D	1D	1D	1D	1D	1D	1D	1D	1D	1D	1D	1D	1D	1D	
Analyte	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Sc	Ga	
Unit	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	
MDL	1	0.01	0.001	1	1	0.01	1	0.01	20	0.01	0.01	0.01	2	0.05	5	5	
Q009151	Rock	2	0.07	0.023	18	4	0.02	18	<0.01	<20	0.17	0.07	0.08	<2	0.10	<5	<5
Q009152	Rock	6	0.11	0.033	4	5	0.10	23	<0.01	<20	0.38	<0.01	0.22	<2	<0.05	<5	<5
Q009153	Rock	2	0.06	0.011	3	7	0.02	14	<0.01	<20	0.19	<0.01	0.16	<2	<0.05	<5	<5
Q009154	Rock	3	0.28	0.010	17	2	0.04	31	0.02	<20	0.64	0.03	0.13	<2	<0.05	<5	<5
Q009155	Rock	3	0.01	0.003	7	3	0.02	67	<0.01	<20	0.37	0.02	0.29	<2	0.13	<5	<5
Q009156	Rock	2	0.04	0.008	12	4	0.01	97	<0.01	<20	0.35	<0.01	0.27	<2	0.12	<5	<5
Q009157	Rock	14	0.06	0.012	2	23	0.19	127	0.02	<20	0.85	<0.01	0.07	<2	1.83	<5	<5
Q009158	Rock	8	0.46	0.088	9	3	0.49	43	0.03	<20	1.42	0.13	0.23	<2	2.06	<5	<5
Q009159	Rock	21	0.31	0.098	9	4	0.68	217	0.08	<20	1.48	0.07	0.14	<2	1.58	<5	7
Q009160	Rock	5	0.15	0.096	13	3	0.03	67	0.02	<20	0.46	0.01	0.26	<2	3.08	<5	<5
Q009161	Rock	73	1.03	0.153	8	32	2.15	18	0.10	<20	2.94	<0.01	0.10	<2	0.07	<5	13

QUALITY CONTROL REPORT

WHI13000298.1

Method	WGHT	3B	3B	3B	1D	1D	1D	1D	1D	1D	1D	1D	1D	1D	1D	1D	1D	1D	1D	1D	
Analyte	Wgt	Au	Pt	Pd	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	
Unit	kg	ppb	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL	0.01	2	3	2	1	1	3	1	0.3	1	1	2	0.01	2	2	2	1	0.5	3	3	
Pulp Duplicates																					
Q009161	Rock	0.43	40	5	4	18	2838	1132	250	53.7	1009	101	969	7.28	<2	<2	4	158	3.1	<3	8
REP Q009161	QC		41	6	5	18	2907	1154	256	55.3	1030	102	976	7.49	<2	<2	5	162	3.0	<3	3
Reference Materials																					
STD DS9	Standard				13	99	126	325	2.8	39	7	568	2.26	28	<2	7	69	2.5	5	18	
STD OREAS45EA	Standard				1	696	22	26	1.2	387	54	414	23.98	8	<2	13	5	1.2	3	4	
STD PD1	Standard		529	437	536																
STD DS9 Expected					12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	0.118	6.38	69.6	2.4	4.94	6.32	
STD OREAS45EA Expected					1.78	709	14.3	30.6	0.311	357	52	400	22.65	11.4	0.053	10.7	4.05				
STD PD1 Expected			542	456	563																
BLK	Blank				<1	<1	<3	<1	<0.3	<1	<1	2	<0.01	<2	<2	<2	1	<0.5	<3	<3	
BLK	Blank		<2	<3	<2																
Prep Wash																					
G1-WHI	Prep Blank		<2	<3	<2	<1	<1	4	42	<0.3	2	2	540	1.75	<2	<2	8	48	<0.5	<3	<3
G1-WHI	Prep Blank		<2	<3	<2	<1	1	4	41	<0.3	3	3	538	1.76	<2	<2	9	56	<0.5	<3	<3

QUALITY CONTROL REPORT

WHI13000298.1

Method		1D	1D	1D	1D	1D	1D	1D	1D	1D	1D	1D	1D	1D	1D	1D	1D
Analyte		V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Sc	Ga
Unit		ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm
MDL		1	0.01	0.001	1	1	0.01	1	0.01	20	0.01	0.01	0.01	2	0.05	5	5
Pulp Duplicates																	
Q009161	Rock	73	1.03	0.153	8	32	2.15	18	0.10	<20	2.94	<0.01	0.10	<2	0.07	<5	13
REP Q009161	QC	75	1.04	0.157	8	33	2.17	17	0.10	<20	2.95	<0.01	0.10	<2	0.05	<5	13
Reference Materials																	
STD DS9	Standard	39	0.71	0.088	11	116	0.62	330	0.11	<20	0.92	0.08	0.40	3	0.17	<5	6
STD OREAS45EA	Standard	305	0.04	0.031	6	914	0.09	152	0.09	<20	3.14	0.02	0.06	<2	<0.05	84	12
STD PD1	Standard																
STD DS9 Expected		40	0.7201	0.0819	13.3	121	0.6165	330	0.1108		0.9577	0.0853	0.395	2.89	0.1615	2.5	4.59
STD OREAS45EA Expected		295	0.032	0.029	8.19	849	0.095	148	0.106		3.32	0.027	0.053		0.044	78	11.7
STD PD1 Expected																	
BLK	Blank	<1	<0.01	0.001	<1	<1	<0.01	2	<0.01	<20	<0.01	<0.01	<0.01	<2	<0.05	<5	<5
BLK	Blank																
Prep Wash																	
G1-WHI	Prep Blank	32	0.45	0.071	8	7	0.51	159	0.11	<20	0.87	0.07	0.47	<2	0.05	<5	5
G1-WHI	Prep Blank	33	0.46	0.073	10	6	0.49	164	0.11	<20	0.88	0.07	0.47	<2	<0.05	<5	6