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Ministry of Energy, Mines & Petroleum Resources
Mining & Minerals Division
BC Geological Survey

Assessment Report
Title Page and Summary

TYPE OF REPORT [type of survey(s)]: Prospecting, and Geochemical Report **TOTAL COST:** $9,182

AUTHOR(S): W. Gruenwald, P.Geo **SIGNATURE(S):** "W. Gruenwald"

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): **YEAR OF WORK:** 2015

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): Event number 5573997. Date October 9, 2015 and Event number 5582814. Date December 18, 2015

PROPERTY NAME: Atty

CLAIM NAME(S) (on which the work was done): 515193, 515195

COMMODITIES SOUGHT: Cu, Au

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: 094E 081(Awesome); 094E022 (Attychelley)

MINING DIVISION: Omineca **NTS/BCGS:** 094E/7W

LATITUDE: 57 ° 06 ' 00 " **LONGITUDE:** 126 ° 43.5 ' " **(at centre of work)**

OWNER(S):

1) Finlay Minerals Ltd. 2)

MAILING ADDRESS:

Suite 912- 510 West Hastings St.
Vancouver, BC V6B 1L8

OPERATOR(S) [who paid for the work]:

1) Finlay Minerals Ltd. 2)

MAILING ADDRESS:

Suite 912- 510 West Hastings St.
Vancouver, BC V6B 1L8

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):

Takla Group, Hazelton Group, Toodoggone Formation, Triassic, mafic volcanic flows, coarse tuffaceous rocks intruded by Black Lake granodiorite, monzonite, diorite. NNW transecting structure (Wrinch Fault) in northern part of property. Kemess East deep Cu-Au Porphyry deposit situated within 1km of Atty property. Awesome epithermal Au-Ag showing (Minfile 094E 081) proximal to NNW Wrinch Fault in northern part of property may be one of several distal epithermal occurrences.

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 11174, 22751, 23853, 24186, 25486, 25722, 26360, 26756, 27056, 27620, 34407

Next Page

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for...)			
Soil	58 for 36 element ICP-MS analysis	515193, 515195	$5,509
Silt			
Rock	9 for 36 element ICP-MS analysis	515193, 515195	$1,836
Other			
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)	1:7500, Area ~ 7.5 hectares	515193, 515195	$1,837
PREPARATORY / PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other			
		TOTAL COST:	$9,182

PROSPECTING AND GEOCHEMICAL

ASSESSMENT REPORT

on the

ATTY PROPERTY

Omineca Mining Division, British Columbia

NTS Map Sheet 094E/7W
Latitude 57° 06′ North
Longitude 126° 43.5′ West

For

FINLAY MINERALS LTD.
Suite 912- 510 West Hastings Street
Vancouver, B.C.
V6B 1L8

Prepared By:

GEOQUEST CONSULTING LTD.
PO Box 3079
Vernon, B.C.
V1B 3M1

W. Gruenwald, P. Geo
December 31, 2015

TABLE OF CONTENTS

Page

TABLES

FIGURES

PHOTOS

APPENDICES

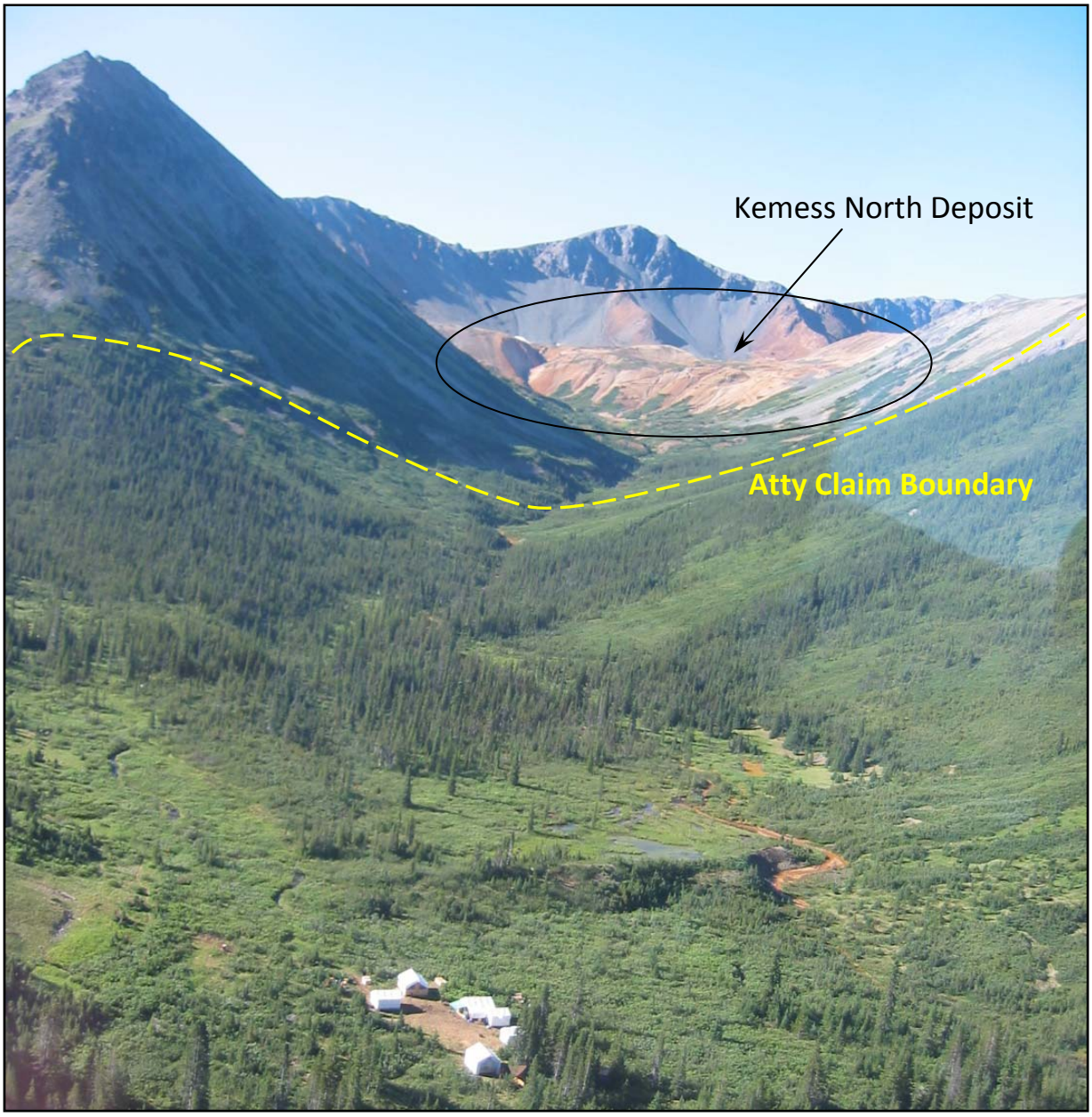


Photo 1 -View looking southerly to Kemess North Cu-Au Deposit (2004)

1.0 SUMMARY

This report, prepared for Finlay Minerals Ltd., describes the results of a small exploration program carried out in September, 2015 on its 100% owned Atty property in the Toodoggone region of north-central British Columbia.

The Atty property is located approximately 10 kilometres north-northwest of the Kemess former copper-gold mine and 460 air-kilometres north of Prince George, BC. It comprises a contiguous block of thirteen claims covering 33.92 km². The property is situated between 1,270 and 1,970-metre elevations in moderately steep, glaciated terrain of the Omineca Mountains. Access for the 2015 program was by helicopter based out of the Kemess Mine.

Regional mining activity dates to the early 1900s during the search for placer gold. Many precious and base metal occurrences were discovered in an area that became known as the Toodoggone camp. In the 1960s-70s several epithermal Au-Ag and porphyry Cu-Au deposits were explored. Some came into production such as Lawyers, Baker and the Kemess Cu-Au mine. The Kemess open pit mine operated from 1997 to 2011. From 1990 to 2002, Electrum Resources Corp. conducted several soil geochemical and geophysical surveys on the Atty property. In 2004, Finlay completed 1,653 m of diamond drilling in seven holes to test coincident geochemical and geophysical anomalies on the Atty Gossan zone. Further north the Awesome showing area was tested by soil sampling and an IP survey.

In September, 2007 Quantec Geoscience conducted a Titan 24 deep imaging IP survey on a 2.6 kilometre east-west line near the Atty property south boundary. This area was selected as it was close to where a Titan 24 survey on the adjoining Kemess property identified several deep geophysical targets. Northgate's 2007 drilling on one of these anomalies returned very long copper-gold intercepts. The Atty Titan survey identified several distinct IP anomalies in the southeastern part of tenure 515195. Quantec recommended drilling to test these geophysical targets.

Geologically, the Atty property is situated within the Toodoggone region described as a 90 km long by 15 km wide northwest trending belt of early Jurassic diorite, granodiorite or monzonite phases of the Black Lake Intrusive Suite together with coeval Toodoggone Formation calc-alkaline volcanics. Block faulting and half-graben tectonics are important structural controls in the emplacement of the plutons, eruption of the Toodoggone Formation volcanics, and various styles of porphyry copper-gold and epithermal gold-silver mineralization. The property is underlain by mafic volcanics and sediments of the Triassic age Takla Group, intermediate volcanics of the Jurassic age Hazelton Group and Jurassic age monzonites. The primary targets are alkalic porphyry Cu-Au and epithermal Au-Ag deposits.

In late October 2013 AuRico Gold constructed a road linking the Kemess North deposit with the Kemess East deposit. This new road greatly improves access for AuRico and established the first ever road access on the Atty property. A portion of this new road is close to two of the strongest IP chargeability anomalies identified by a Titan survey in 2007. On Oct 28, 29, 2013 the writer GPS surveyed, prospected the new road on the Atty property. Since late 2013 AuRico Metals has continued extensive deep drilling at Kemess East. To date 31 deep diamond drill holes totalling 44,633 have been completed on the Kemess East zone. AuRico Metal's press release dated November 3, 2015 reported a 771.7 metre intersection grading 0.465 g/t Au and 0.365% Cu that attests to the size potential of the Kemess East zone.

In September, 2015 Finlay Minerals conducted prospecting and soil/rock sampling in three areas of the Atty property. The first was along the eastern portion of the 2007 Titan IP line to test for any geochemical response over some of the Quantec Titan IP chargeability anomalies. The second area was focused on a very small ridge top grid 500 metres north of the Titan IP line. This was a follow-up of a rock sample collected by the writer in late 2013

where a very rusty zone with vuggy quartz veinlets yielded anomalous amounts of gold, silver, bismuth, copper, tellurium and zinc. The geochemistry could potentially indicate a high level, possibly epithermal zone formed distal to the deep Cu-Au porphyry deposits (i.e. Kemess East). The last area investigated was along a north trending ridge approximately two kilometres north of the Titan IP line. Soil sampling and prospecting covered area of the Attycelley mineral occurrence described as east-west striking epithermal veins consisting of massive to medium-grained grey to white quartz with associated galena, sphalerite, chalcopyrite, pyrite and barite.

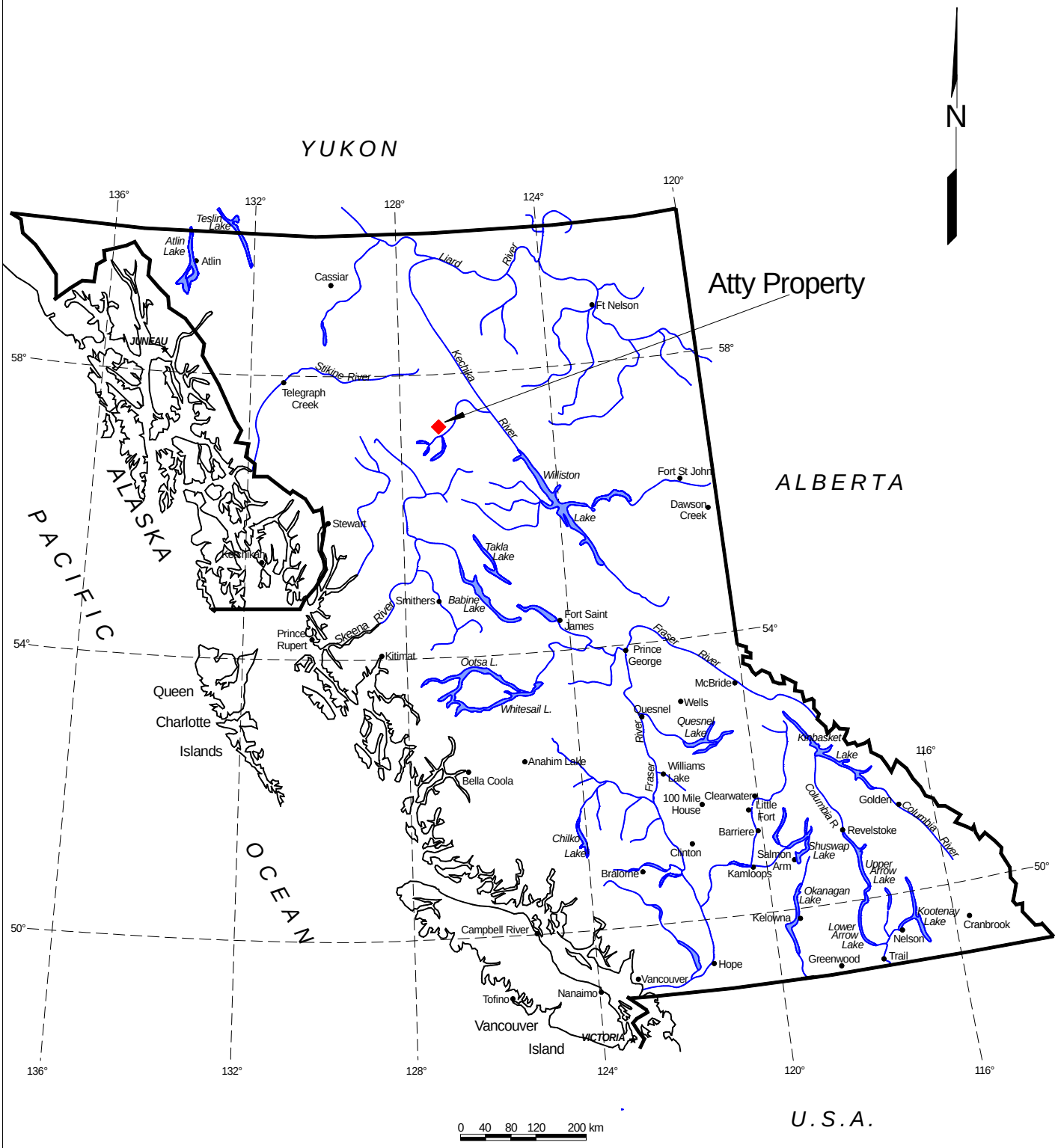
The results of the Titan IP line soil sampling indicated primarily background to weakly anomalous copper and gold. However a clustering of weakly anomalous copper and molybdenum is noted in the easternmost portion of the line. Interestingly Quantec Geoscience identified near surface IP anomalies in this area.

The small ridge top grid yielded moderately anomalous copper concentrations in most of the soil samples. Values range up to 599 ppm Cu. Many of the anomalous samples also show anomalous concentrations of lead and zinc along with weakly anomalous gold and silver. There is insufficient information to determine whether this zone reflects mineralization emanating from a deep seated source.

The ridge top soil sampling traverse two kilometres to the north yielded strong soil anomalies for copper, lead and zinc over a 200 metre length of the traverse. The most anomalous cluster coincides with the Attycelley mineral occurrence. Precious metal values for soils and rocks are generally low with the exception of rock sample WG15-13 that contains 148 ppb Au and 73 ppm (g/t) Ag. This sample also contains 0.58% Cu, and >1% Pb and > 1% Zn. Approximately 200 metres northerly (downhill) of the Attycelley occurrence is an area of soils which for 200 metres contain strongly anomalous concentrations of arsenic (up to 1737 ppm As). No anomalous precious or base metals are associated with this zone.

The total exploration expenditures on the Atty property in 2015 were CDN $9,182.

The Atty property and especially the southern part of tenure 515195 are regarded to have excellent mineral potential, specifically for buried Cu-Au porphyry deposits. With the ongoing development of AuRico's Kemess East zone the drill testing of the lowest elevation Titan IP anomaly due north of the Kemess East zone is strongly recommended. The Awesome showing remains a promising and yet untested epithermal gold-silver target.



Finlay Minerals Ltd.

Atty Property

Location Map

Tech Work By: GEOQUEST

Drawn By: EG

Date: Jan, 2016

Figure: 1

To accompany a report by W. Gruenwald, P. Geo.

2.0 INTRODUCTION

2.1 General Statement

This report describes the results of small prospecting and soil sampling program of the Atty property on September 19, 20, 2015. This was prompted by the continued advanced exploration of AuRico Metal's (formerly AuRico Gold) Kemess East deposit. Based upon news release data the Kemess East deposit is a large, deep gold-copper porphyry with most of the drill intersections found less than one kilometres from the Atty property border.

2.2 Location and Access

The Atty property is located in north-central British Columbia approximately ten kilometres north-northeast of the Kemess copper-gold mine and 460 air-kilometres north of Prince George, BC (Figure 1). Property co-ordinates for the centre of the property are 57° 06' North Latitude and 126°43.5' West Longitude on N.T.S. Map No. 94E/7W. The corresponding UTM (NAD 83) co-ordinates are Grid Zone 9V 638000E, 6331000N.

The property is accessible by road from Prince George, a distance of approximately 600 kilometres and a drive of 10 to 12 hours. Travel from Prince George is 164 km north along Hwy 97 to Windy Point and thence along Hwy 39 toward Mackenzie. Before Mackenzie, the Finlay Forest Service Road heads westerly and crosses the southern end of Williston Lake. This road continues northerly along the west side of Williston Lake and eventually becomes the Omineca Resource Access (Kemess) road. At kilometre 166 is a major junction at which the right branch leads to AuRico's Kemess mine. The left fork heads northwesterly to the Finlay River and several exploration projects including the Baker Mine and Finlay's Atty and Pil projects.

Access for the writer's examination to the Atty property was provided by Silver King Helicopters using a helicopter based at the Kemess mine. The area examined is located ~9 kilometres north-northeast of the Kemess Mine site.

2.3 Physiography, Climate and Vegetation

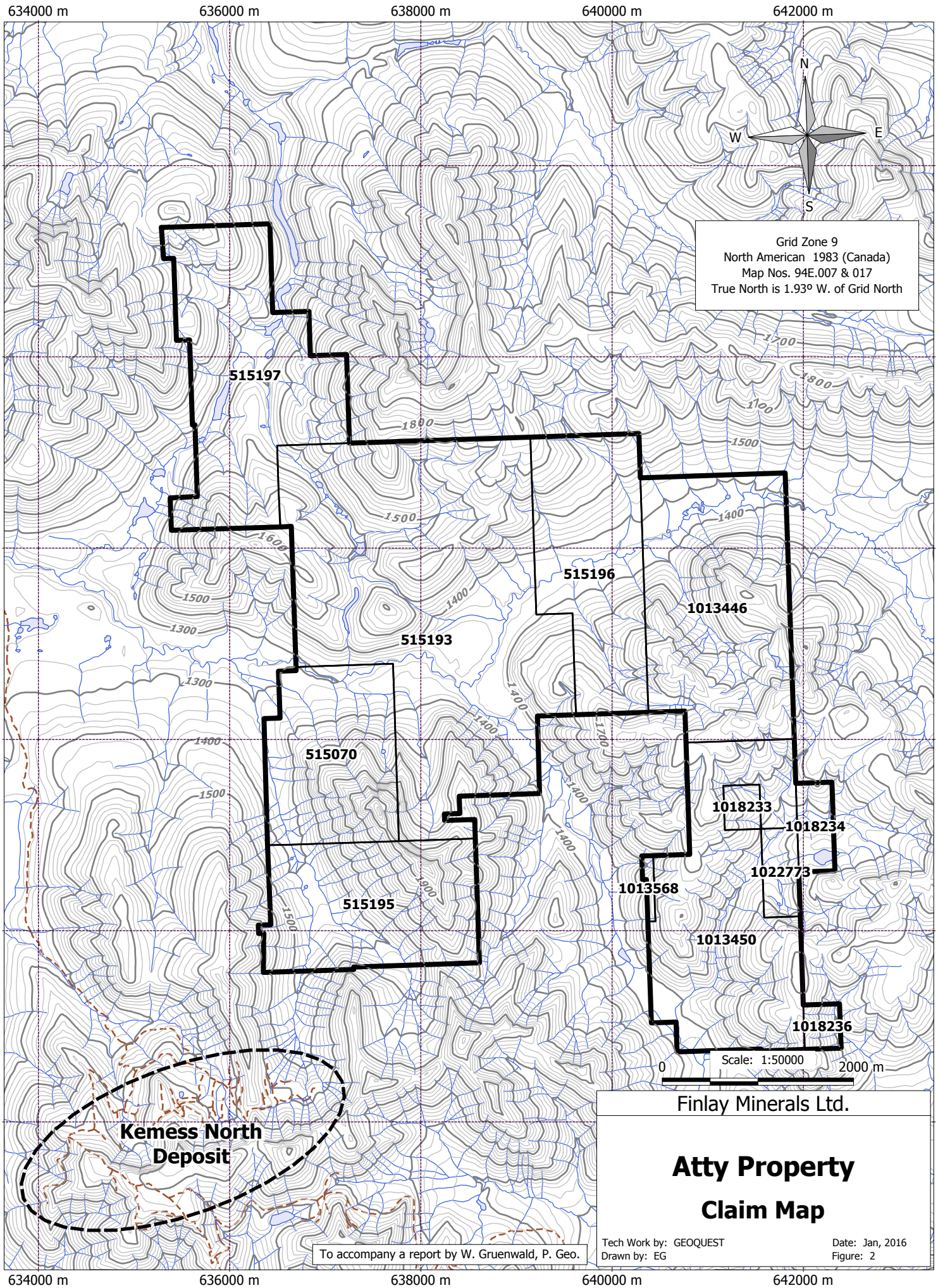
The Atty property is situated in the northern Omineca Mountains of northern BC. The terrain is mountainous with moderate to steep slopes. The major drainage on the property flows northerly along this valley into Attycelley Creek which bisects the property (Figure 2). A broad, glaciated, northerly trending valley dominates the southern part of the property. The total topographic relief is 700 metres, ranging from 1,270 to 1,970 metres.

Seasonal temperatures range from lows of -35°C in winter to +30°C in July and August. January and July mean temperatures are -14°C and 15° to 20°C respectively. The property area receives moderate precipitation with winter snow packs of 1.5 to 3 metres likely. Work can be conducted from June to September.

Coniferous vegetation comprised of balsam, spruce and pine are found up to the 1,700 metre elevation above which grow alpine grasses and dwarf conifers. Steeper slopes, especially those prone to avalanches, are often covered with locally thick mats of low growing balsam interspersed with alders and low growing seasonal vegetation. Terrain above 1,500 metres consists of grassy alpine meadows interspersed with talus.

2.4 Mineral Claims

The Atty property is comprised of a contiguous block of thirteen mineral tenures covering an area of 3,392.59 hectares or 33.9 km² (Figure 2). The claims are located on NTS topographic maps 093A/07W and Trim Map (1:20,000) sheets 094E.007 and 094E.017. Current details of the mineral tenures downloaded from the Mineral Titles Online (MTO) website are listed in Table 1. None of the claims have been have been legally surveyed.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N
W
E
S
Grid Zone 9
North American 1983 (Canada)
Map Nos. 94E.007 & 017
True North is 1.93º W. of Grid North
515197
515196
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515195
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Kemess North Deposit
Scale: 1:50000
0
2000 m
Finlay Minerals Ltd.
Atty Property
Claim Map
Tech Work by: GEOQUEST
Drawn by: EG
Date: Jan, 2016
Figure: 2
To accompany a report by W. Gruenwald, P. Geo.

Table 1 Mineral Claim Details – Atty Property

Tenure Number	Claim Name	Owner	Issue Date	Good To Date	Area (ha)
515070		142793 (100%)	2005/Jun/23	2018/Aug/13	281.31
515193		142793 (100%)	2005/Jun/24	2018/Aug/13	949.09
515195		142793 (100%)	2005/Jun/24	2018/Aug/13	369.33
515196		142793 (100%)	2005/Jun/24	2018/Aug/13	316.33
515197		142793 (100%)	2005/Jun/24	2018/Aug/13	456.70
1013446	Atty East-North	142793 (100%)	2012/Oct/02	2014/Apr/02	421.82
1013450	Atty East-South	142793 (100%)	2012/Oct/02	2014/Apr/02	457.32
1013568	Atty East-South 2	142793 (100%)	2012/Oct/05	2014/Apr/05	35.17
1018233	Atty East 4	142793 (100%)	2013/Apr/03	2014/Apr/03	17.58
1018234	Atty East 5	142793 (100%)	2013/Apr/03	2014/Apr/03	35.17
1018236	Atty East 6	142793 (100%)	2013/Apr/03	2014/Apr/03	17.59
1022773	Atty East 7	142793 (100%)	2013/Oct/03	2014/Oct/03	35.17
				Total Area (ha):	**3,392.58**

3.0 HISTORY

3.1 Regional History

The earliest regional work dates to 1925 when placer gold was mined by Charles McClair along the Toodoggone River. This activity was no doubt prompted by the placer gold strikes in the Germansen, Manson Creek and McConnell Creek areas to the south.

Cominco explored a lead-zinc skarn one kilometre southwest of Baker Mine in the 1930s prior to its lode gold potential being recognized. Regional scale geochemical exploration was commenced in 1968 by Kennco Exploration (Western) to test the numerous large gossanous zones in the search for porphyry copper deposits. Subsequent exploration by Kennco from 1969 to 1973 led to the discovery of several gold and silver bearing veins on the Chappelle (Baker) property, as well as gold and silver bearing veins on the Lawyers property. The Amethyst Zone, discovered in 1973 by Kennco on the Lawyers property, was trenched and drilled in 1974-75. It was optioned to Serem Mining in 1978. Cheni Gold Mines, Serem's successor, operated the Lawyers mine from July 1989 to February 1991, with reported production of 6.73 tonnes of gold. In 1974, Du Pont of Canada optioned the Chappelle property and carried out extensive drilling and underground development.

In 1972, Shasta Oil and Gas discovered the Shasta deposit which was then optioned to Newmont Exploration of Canada. Newmont carried out exploration work until optioning the property to Esso Minerals Canada in 1987. Small-scale surface mining started in 1989 with ore being processed at the Baker mill. In early 1980, the Baker mine went into production at a rate of 100 tpd on ore from the "A" vein. By December 1983 the mine was placed on a care and maintenance basis after unsuccessful attempts to increase the mineable reserves. The mine and related gold bearing zones are now owned by Sable Resources Ltd. of Vancouver, BC. Since 2004, Sable Resources Ltd. conducted drilling, stripping and mining from the “Shasta” pit. Ore was trucked from the Shasta pit to the nearby Baker mill for processing. Surface and underground mining and milling has gone on sporadically for several years. Gold and silver production figures are unavailable.

In 1981, gold vein deposits were discovered in the Albert's Hump region, north of the Lawyers deposit. These

included the Al, Bonanza, BV and Thesis prospects that briefly saw production by Cheni Gold Mines in 1991. These prospects were most recently drilled by Christopher James Gold Corp.

Regional and local geochemical surveys in the search for porphyry deposits were carried out by Kennco (1968-1973), Rio Tinto (1978-81-Pine area), Brinco Mining (1982-1987), Teck Cominco (1990-1992), Romulus Resources (1992-1994), Electrum Resources (1995-1996) and Stealth Minerals Limited (1997-2004). These exploration programs were responsible for the discovery of over 200 mineral showings with one of the most significant being the Kemess South deposit. Stealth Minerals was also active over the past few years on a large land package extending from the Atty property to north of the Pil property. Targets included copper-gold porphyry and skarn deposits and vein hosted gold-silver.

3.2 Local History

The most significant mineral deposits in the region are those found on the Kemess property immediately south and adjacent to the Atty property. In 1997, Royal Oak Mines commissioned the Kemess South 50,000 tonne per day open pit copper gold mine. Royal Oak went into receivership in 1999 and shortly after Northgate Minerals assumed control of the mine and the Royal Oak claims. In 2000 Northgate Exploration the predecessor to AuRico Gold took the property out of receivership. The Kemess South mine ceased operation in 2011. During its life Kemess South milled 218.6 million tonnes yielding 360,524 tonnes copper and 2.979 million ounces of gold. Current work at the site is focused on care and maintenance, reclamation and site rehabilitation.

During operation of the Kemess South mine Northgate conducted intensive drilling on the Kemess North porphyry copper-gold deposit. By 2004 it had developed a resource of 414 million tonnes grading 0.16% copper and 0.31g/t gold. Since 2004, Northgate has discovered additional zones of mineralization that significantly expanded the potential of this area. At the time of the writer's Atty examination AuRico had just finished a drilling program on the Kemess East zone which encompasses the former Altus zone. This zone(s) is reportedly yielding deep copper-gold mineralization that along with Kemess North may be amenable to bulk mining methods.

Electrum Resource Corp explored the Atty property along with its Pil property situated 40 kilometres northwest of Atty since 1999. Work during 2004 to 2007, conducted by Finlay Minerals on the Pil property focused on porphyry style copper-molybdenum and a newly discovered epithermal gold-silver prospect.

The following is the local history of the Atty property is summarized as follows:

1929: D.W. Chisholm - staked a claim near the western boundary of the Atty Claim Group.
1969: Kennco Explorations (Western) Ltd. – small soil geochemical program in area of AT 1 and 2 claims.
1978: Bishop Mines Ltd. - geochemical, magnetic and VLF surveys on AT 1 and 2.
1979: ABM Mining - airborne Mag/VLF survey over the southern part of the property
1980: Inca Resources Ltd. - mapping, rock sampling and VLF surveys in the southern area of the Atty claims
1981: Texasgulf Canada Ltd. - mapping, rock sampling and prospecting in southern part of the Atty property.
1982: Kidd Creek Mines Ltd. - trenching, rock sampling, prospecting and mapping in the southern half of Atty.
1988: Canadian Venture Corporation - airborne Mag/VLF-EM in the area of tenure 515193.
1989: Moondust Ventures - reprocessed 1988 airborne survey data.
1990: Electrum Resources Corporation - mapping, hand trenching and rock sampling in AT 1 and 2 areas.
1992: Electrum - staked Atty 5 and 6 claims and reconnaissance silt, soil and rock sampling.

1994: Electrum - rock and stream sediment geochemistry, VLF-EM surveys on the Atty 5, 7.

1995: Electrum - soil and rock chip sampling, VLF-EM surveys northern part of property.

1997: Electrum - stream, soil, rock chip sampling, magnetic and VLF-EM surveys on southern part of Atty.

1998/99: Electrum – soil, rock sampling, some preliminary geological work.

2000: Electrum - delineated coincident Cu-Au-Zn soil and magnetic-IP anomaly (Atty Gossan).

2001: Electrum - Atty Gossan soil/rock geochem, IP survey. Awesome Showing soil/rock sampling.

2002: Electrum - hand trenching, blasting, rock sampling and geological mapping at Awesome Showing and northern part of the property (Wrinch area).

2004: Finlay Minerals Ltd. - seven hole (1,653 m) diamond drilling program on the Atty Gossan Zone, soil – IP surveys on Awesome Showing, prospecting-sampling in the Wrinch area.

2007: Finlay Minerals Ltd. – Titan 24 IP survey on a 2.4 km east-west line near south property boundary.

2013: Finlay Minerals Ltd. – writer conducts prospecting and sampling along new access road constructed by AuRico Gold to connect the Kemess North and East deposits. Ridge top prospected south of the Titan IP survey line in area of small gossan.

4.0 GEOLOGY AND MINERALIZATION

The following geological and mineralization descriptions are largely taken from several assessment reports by P.A. Ronning, R. F. Brown, and R. Turna. Regional geology (Figure 3) is compiled from the Digital Geology map of BC (Open File 2005-2) while Figure 4 displays the Atty property lithologies after Geoscience Map 2001-1 (Diakow)

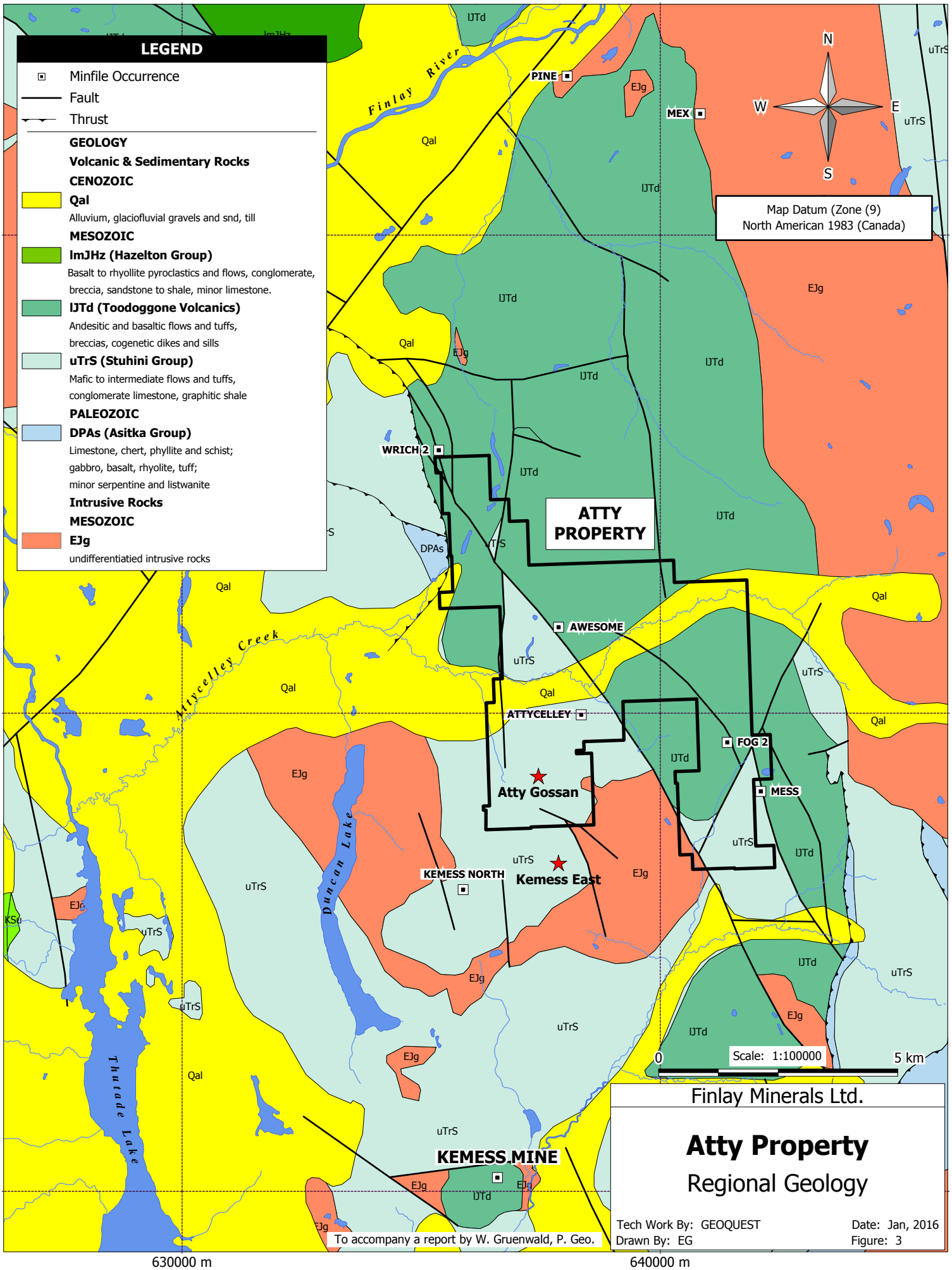
4.1 Regional Geology

Regionally, the Toodoggone camp lies within the Intermontane Belt, between the east end of the Stikine Arch in the north and the Skeena Arch in the south. The east-northeast margin of the Stikine Terrane is dominated by successive volcano-plutonic arcs, which were constructed from Permian time but most importantly during the Late Triassic and Early Jurassic.

The Toodoggone camp is defined as a 90 km long by 15 km wide northwest trending belt of early Jurassic diorite, granodiorite or monzonite phases of the Black Lake Intrusive Suite together with coeval Toodoggone Formation calc-alkaline volcanics (Figure 3). These rocks extend northerly from Attycelley Creek near the Kemess mine to Chukachida River north of Finlay Mineral's Pil property. Toodoggone rocks unconformably overlie sedimentary and igneous arc rocks of the Permian Asitka and Upper Triassic Takla groups, which are in turn unconformably capped by Cretaceous continental sediments of the Sustut Group. Toodoggone rocks have not been folded, but due to extension accompanied by rifting and tilting they now dip gently to moderately. The district is dominated by block faulting and half-graben tectonics which was an important controlling feature on the emplacement of the plutons, the eruption of the Toodoggone volcanics and the various styles of Cu-Au or Au-Ag mineralization.

Two supracrustal units are important hosts of mineralization in the Toodoggone District. Takla Group volcanic rocks host part of the Kemess South copper-gold mine as well as numerous porphyry prospects. The Toodoggone Formation of the Hazelton Group is a key stratigraphic unit in terms of epithermal precious metal deposits.

Several granodiorite to quartz monzonite intrusives of Lower Jurassic to lower Cretaceous age cut the Takla and Toodoggone Volcanics. The oldest are small bodies of late Triassic diorite, gabbro, and hornblendite related to the Takla Group volcanism. The next oldest suite are small granodioritic sub-volcanic porphyritic domes are related to


630000 m
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6320000 m
LEGEND
Minfile Occurrence
Fault
Thrust
GEOLOGY
Volcanic & Sedimentary Rocks
CENOZOIC
Qal
Alluvium, glaciofluvial gravels and snd, till
MESOZOIC
lmJHz (Hazelton Group)
Basalt to rhyollite pyroclastics and flows, conglomerate, breccia, sandstone to shale, minor limestone.
lJTd (Toodoggone Volcanics)
Andesitic and basaltic flows and tuffs, breccias, cogenetic dikes and sills
uTrS (Stuhini Group)
Mafic to intermediate flows and tuffs, conglomerate limestone, graphitic shale
PALEOZOIC
DPAs (Asitka Group)
Limestone, chert, phyllite and schist; gabbro, basalt, rhyolite, tuff; minor serpentine and listwanite
Intrusive Rocks
MESOZOIC
EJg
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N
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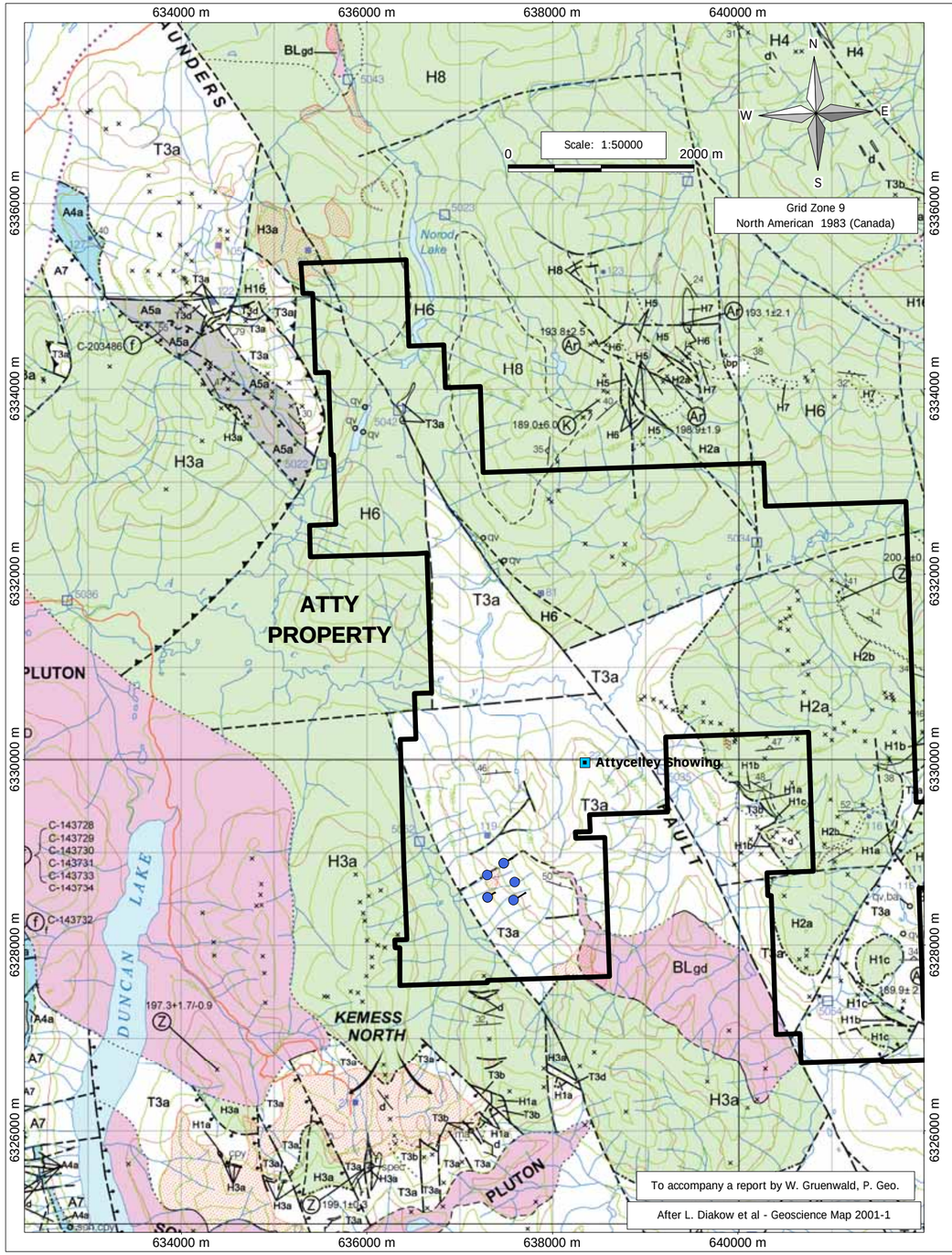
Map Datum (Zone (9)
North American 1983 (Canada)
Finlay River
Attycelley Creek
Duncan Lake
Thutade Lake
PINE
MEX
WRICH 2
AWESOME
ATTYCELLEY
FOG 2
MESS
KEMESS NORTH
KEMESS MINE
Atty Gossan
Kemess East
ATTY PROPERTY
Qal
lJTd
EJg
uTrS
DPAs
EJc
KSu
0
5 km
Scale: 1:100000
Finlay Minerals Ltd.
Atty Property
Regional Geology
Tech Work By: GEOQUEST
Drawn By: EG
Date: Jan, 2016
Figure: 3
To accompany a report by W. Gruenwald, P. Geo.



LOWER JURASSIC

HAZELTON GROUP:

TOODOGGONE FORMATION - Exclusively subaerial, andesitic to dacitic pyroclastic rocks and subordinate lava flows. Sparse, trachyte pyroclastic rocks and basaltic hypabyssal intrusions.

H16 Covered by vegetation, colluvium, alluvium or glacial drift; probably underlain by volcanic rocks of the Toodoggone formation.

SAUNDERS MEMBER

H9 Crystal and ash tuffs: Green, platy weathering, contains plagioclase and trace amounts of quartz and biotite; depositionally overlies unit H8 locally.

H8 Dacite ash-flow tuff: Generally grey-green but south of Attycelley Creek correlative ash-flow tuffs are oxidized to reddish colors, incipiently to densely welded, diagnostic pyroclasts consist of plagioclase, hornblende, biotite and quartz crystal fragments and distinctive flattened, clot-like porphyritic cognate vitriclasts; minor volcanic breccia. (192.6 ± 2.1 to 194.5 ± 1.9 Ma by $^{40}Ar/^{39}Ar$(b,h))

H7 Andesitic flows and tuffs: Maroon or green, dominated by plagioclase less than 2 mm long, differs from other Toodoggone units by the absence of visible quartz, biotite or hornblende; air-fall deposits may locally contain tear-shaped bombs, depositionally overlies unit H6 locally.

H6 Dacitic crystal-ash and lapilli tuffs: Light green to light maroon; thick, crudely layered beds with platy weathering, characterized locally by up to 15 % minute vitreous hornblende averaging 1 mm long, biotite up to 5 %, and lesser quartz phenocrysts. Circa 193 to 194 Ma by $^{40}Ar/^{39}Ar$(h).

H5 Intraformational oligomictic cobble-boulder conglomerate derived from andesite flows resembling unit H4; clasts are characterized by blocky feldspar, hornblende up to 5 mm long and augite; interbedded layered intervals are composed of pebble conglomerates and feldspathic sandstones.

METSANTAN MEMBER

H4 Andesite flows, grey-green to light purple; 15-25 % blocky feldspar between 2 and 5 mm in length, chloritized biotite and hornblende (2 % combined), trace quartz; minor interflow tuff and monolithic debris flows; flows are similar in appearance and phenocryst mineralogy to those comprising unit A3a.

DUNCAN MEMBER

H3 **(H3a)** Dacitic tuffs: Grey-green, medium-grained crowded texture with up to 40 % plagioclase, quartz to 5%, relict hornblende and biotite (up to 3 % combined), relatively sparse but widespread accidental lithic fragments include augite phyric and mega-plagiophyric basalts of unit T3, and a pink, porphyritic quartz-feldspar granitoid; interpreted as probable non-welded crystal-rich ash-flow tuffs; **(H3b)** minor bedded volcanic-epiclastic deposits. (199.1 ± 0.3 Ma by U-Pb(z))

H2 **(H2a)** Lapilli tuffs with volcaniclastic-epiclastic interbeds: Reddish brown, less commonly green, massively bedded except for local, well layered epiclastic intervals; fragments are typically reddish brown, aphanitic or biotite-quartz-plagioclase phyric, lapilli mixed with varying proportions of broken phenocryst fragments; **(H2b)** volcaniclastic-epiclastic sections composed of sandstones, siltstone and maroon mudstones are typically planar bedded and internally graded; they provide local markers within the otherwise thick, monotonous tuffs. (200.4 ± 0.3 Ma by U-Pb(z))

H1 Basal conglomerates and interbedded sandstones: **(H1a)** a lower oligomictic conglomerate is composed of hematized cobbles and boulders derived from Takla Group basalts of unit T3; **(H1b)** an overlying polymictic conglomerate is composed mainly of quartz and biotite-bearing lithologies derived from the Toodoggone formation, but it also contains granite and Takla basalt clasts; interbedded sandstones with a pink, laumontite-rich matrix; **(H1c)** light green quartz-biotite crystal-ash tuffs may underlie or interfinger these basal conglomerates.

UPPER TRIASSIC

TAKLA GROUP - An initial marine shale is stratigraphically overlain by subaerial basaltic flows with subordinate pyroclastic rocks and locally significant wacke intervals.

T4 Covered by vegetation, colluvium, alluvium or glacial drift; probably underlain by strata of the Takla Group.

T3 Basaltic flows and subordinate tuffs, and associated epiclastic rocks: Dark green to shades of maroon when oxidized, thick flows typically forming strongly fractured cliffs and craggy physiography. **(T3a)** Lava flows and tuffs characterized by augite and plagioclase phenocrysts; subordinate tuffs forming laterally discontinuous deposits are composed of aphanitic and porphyritic basaltic lapilli and uncommon blocks; **(T3b)** mega-plagiophyric basaltic flows containing distinctive plagioclase laths up to 2 cm long; **(T3c)** aphanitic basalts, lithologically indistinguishable from unit A1a; **(T3d)** sandstone and siltstone composed exclusively of augite and plagioclase grains, and minor oligomictic cobble-boulder conglomerate as alternating dark and lighter green layers occurring as interbeds within flows of unit T3a; vary from several metres thick to intervals up to 175 m thick; **(T3e)** chlorite schist, presumed to be derived from Late Triassic basalts.

MID-PENNSYLVANIAN TO LOWER PERMIAN

ASITKA GROUP - The stratigraphically lowest mafic volcanic succession passes locally into rhyolitic pyroclastic rocks overlain by andesitic flows containing sandstone and siltstone interbeds. A sedimentary-dominated upper succession has coralline limestone gradationally overlain by chert and intercalated siltstone and black siliceous mudstone.

A7 Covered by vegetation, colluvium, alluvium or glacial drift; probably underlain by strata of the Asitka Group.

A6 Undivided volcanic rocks of uncertain stratigraphic position: **(A6a)** basaltic to andesitic rocks, commonly chloritized and locally foliated; **(A6b)** dacitic to rhyolitic pyroclastic and flow rocks.

A5 **(A5a)** Chert interlayered with siltstone and mudstone: Cherts are light green to grey and less commonly red jasperoidal varieties, well bedded in parallel layers between 2 and 15 cm thick; minor limestone interbeds similar to unit A4a; approaching the upper contact are light grey or black chert and interbedded siliceous black mudstone with diagnostic rusty weathering of authigenic disseminated pyrite; indeterminate bivalves are present in the black mudstones; **(A5b)** siliceous siltstone and feldspathic sandstone, light green, subordinate interbeds of thinly laminated coralline limestone, black argillite and aphanitic basalt; **(A5c)** rare, cobble conglomerate derived locally from unit A2b, passes upwards into feldspathic sandstone then into black rusty mudstone with grey-black limestone lenses containing solitary corals.

A4 **(A4a)** Limestone; off white, light grey weathering, recrystallized, massive to thickly bedded; locally contains discontinuous chert beds, lenses and nodular layers; locally interlayered or intruded(?) by massive basaltic sills(?); **(A4ai)** limestone, light green weathering, thinly laminated; **(A4b)** interlayered fossiliferous limestone and calcareous lapilli tuffs, light green to dark maroon, thin to medium thickly bedded. Silicified solitary corals and crinoid debris are abundant in unit A4a and are accompanied by fusilinaceans.

A2 **(A2a)** Rhyolitic lapilli tuff and ash-flow tuff; off white to light grey, aphanitic and flow laminated rhyolitic pyroclasts, moderately welded zones contain chloritized fiamme; scarce intervals of green and maroon tuffs composed of ash, crystals and lapilli, rare blocks and accretionary lapilli, tuff intervals up to 25 m thick (308.4 ± 0.7 Ma by U-Pb(z)); **(A2b)** Rhyolite lava flows: grey, aphanitic with faint flow laminae (309.7 ± 3.6 Ma by U-Pb(z)); **(A2c)** lapilli and crystal-ash tuffs, grey, well bedded; less than 50 m thick; locally thermally metamorphosed near intrusive contacts.

INTRUSIVE and METAMORPHIC ROCKS

EARLY JURASSIC

BLACK LAKE INTRUSIVE SUITE - Epizonal and sub-volcanic-emplaced biotite-hornblende-titanite-bearing stocks and smaller plutons of intermediate composition that are co-spatial and comagmatic with extrusive rocks of the Toodoggone Formation.

BL Unnamed, isolated intrusions of the Black Lake suite: These intrusives vary in texture from inequigranular to equigranular, and less commonly porphyritic and contain variable amounts of hornblende, biotite and titanite. Granodiorite **(BLgd)**, hornblende diorite **(BLhd)**, pyroxene-quartz diorite **(BLqd)**, monzogranite **(BLmg)**, quartz monzonite **(BLqm)**, quartz monzodiorite **(BLqmd)**.

BLD Duncan stock: Quartz monzonite, light pink to greyish white, inequigranular randomly oriented medium to coarse grained subhedral plagioclase and fine intercrystalline quartz and potassium feldspar, 20 % combined mafics with modal hornblende greatly exceeding biotite. (197.3 +1.7/-0.9 Ma by U-Pb(z))

BLS Sovereign hypabyssal stock: Quartz monzonite porphyry, greyish pink, 3-5 % prismatic and resorbed quartz phenocrysts and about 10 % combined mafics, dominated by unaltered green hornblende and 1-2 % biotite. Probable subvolcanic feeder to volcanic rocks of unit H3a. (202.7 +1.9/-1.6 Ma by U-Pb(z))

DIKES

b,bp Basalt dikes and rare plug: dark green; recessive weathering; typically less than 2 m wide; fine grained, aphanitic to sparsely porphyritic texture, 2-5 % chloritized pyroxene, sparse medium grained plagioclase phenocrysts, calcite-filled amygdules; rare, purple weathering basalt plug (subunit **bp**).

d Andesitic to dacitic feldspar ± quartz porphyry: light pink, orange to brick red weathering, typically porphyritic due to 15-25 % medium grained plagioclase, trace to 3 % quartz and 5-10% combined hornblende and biotite phenocrysts, the latter generally altered to chlorite; range in width up to 30 m with the average less than 3 m.

r Quartz rhyolite porphyry: conspicuous quartz phenocrysts as large as 1.5 cm in diameter (up to 20 %), off white to pale green groundmass; dikes up to 40 m wide; proximal to and possibly comagmatic with the Sovereign intrusion (unit BLS) except for a similar dike that cuts broadly folded Paleozoic rocks north of Serrated Peak dated at 195.7 ± 2.5 Ma by U-Pb(z).

Symbols

- Stratigraphic and/or intrusive contact (defined, approximate, inferred)
- Unconformity (defined, approximate, inferred)
- Bedding
- Foliation (inclined, vertical)
- Igneous layering
- Fold axis (antiform, synform)
- Fault (defined, approximate, inferred)
- Normal fault (defined, approximate, inferred)
- Thrust fault (defined, approximate, inferred)
- Strike-slip fault (defined, approximate, inferred)
- Fossil site and GSC collection number (C-211439)
  - Macrofossil (F) C-211429
  - Vertebrate (F$_V$) C-143742
  - Microfossil (f$_f$) C-203486
  - Palynomorph (f$_p$) C-211427
  - Conodont (f$_c$) C-211439
- Isotopic Age Determination
  - K/Ar (K) 189.0±6.0
  - Ar/Ar (Ar) 193.1±2.1
  - U-Pb (Z) 200.4±0.3
  - (Unreliable) (A)
- Field station location
- Limit of mapping
- Limit of outcrop
- Landslide (trace of headwall escarpment)
- Gossan (approximate extent)
- Regional Geochemical Survey (RGS; 94D and 94E) 3912 5058
- MINFILE occurrence and number (94D and 94E)
  - Developed prospect 6 21
  - Showing 30 45
  - Prospect 60 70
  - Producer 94
  - Past producer 7
  - Placer
- Mineral showing
  - Barite ba
  - Chalcopyrite cpy
  - Galena gln
  - Malachite ma
  - Quartz vein qv
  - Specularite spec
  - Sphalerite sph
- Contours (100 metre intervals)
- Roads (Omineca Mining Road: mining)

Finlay Minerals Ltd.

Atty Property

Property Geology

Tech Work by: GEOQUEST
Drawn by: EG

Date: Jan, 2016
Figure: 4

the Toodoggone Formation. The ***Black Lake Intrusive Suite*** comprises larger plutons and stocks as well as dikes and sills. It is a widespread and economically important suite of early Jurassic (196.6 Ma) plutonic monzonites and granodiorites (Figure 3). They are genetically and temporally related to the Toodoggone Formation volcanics and host significant portions of the Kemess copper-gold deposits.

4.2 Regional Mineral Deposits

The Toodoggone mineral deposits and prospects can be broadly categorized as volcanic-hosted epithermal gold-silver, porphyry style copper-molybdenum or copper-gold, skarn and placer gold occurrences. Recent exploration has focused on the search for epithermal gold-silver and porphyry copper-gold deposits. The Kemess porphyry copper-gold mine is the most important deposit in the region. It operated continuously from 1997 to 2011. The significant mineral deposits in the region are listed below. The Kemess property is situated immediately south of the Atty property.

Table 2 – Significant Toodoggone Mineral Occurrences

Name	Host Lithologies	Status (2004)
	EPITHERMAL AU-AG	
Lawyers	Toodoggone Formation dacite and latite	Past producer
Baker Mine	Takla Group basalt and andesite	Past small-scale producer
Shasta	Toodoggone Formation dacite and latite	Past small-scale producer
	PORPHYRY CU-AU	
Kemess South	Hazelton and Takla Groups intruded by early Jurassic granodiorite and quartz monzonite	Current producer
Kemess North	Hazelton and Takla Groups intruded by early Jurassic granodiorite and quartz monzonite	424 million tonnes containing 1.46 billion pounds Cu and 4.1 million oz Au
Kemess East	Hazelton and Takla Groups intruded by early Jurassic granodiorite and quartz monzonite	Indicated Resources of 55.9 million tonnes at 0.52 g/t gold and 0.41% copper Inferred Resources of 117.2 million tonnes at 0.38 g/t gold and 0.34% copper

4.3 Kemess North Deposit

Prior to the Atty property Titan 24 survey in 2007, Quantec conducted a Titan 24 survey for Northgate Exploration along a 4.8 kilometre line that extended across the Kemess North deposit and to the east. Figure 5 displays the location of this line, the approximate area of the Kemess deposits and the Atty property. Finlay's Titan 24 line is situated just north (below) the Atty property boundary.

In 2007, Northgate announced new mineral discoveries based upon the Titan survey. Two new mineralized zones were identified east of the Kemess North deposit and from west to east are known as the Ora and Altus zones.

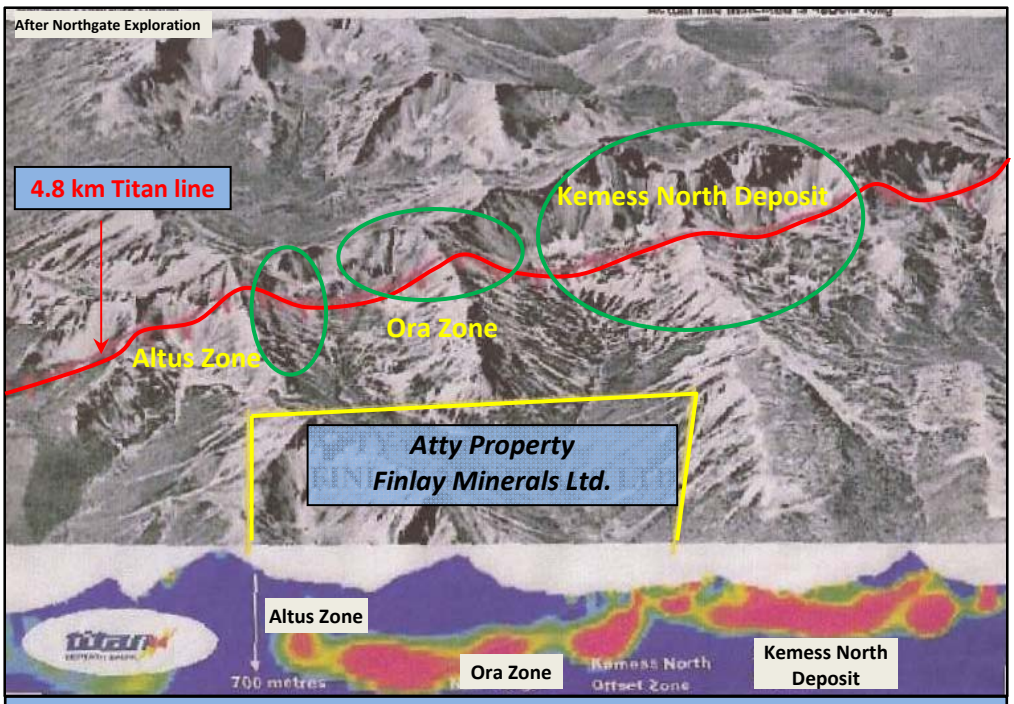


Figure 5 - Atty property and Northgate (AuRico) Titan IP Line (Looking south)

At the Ora zone, KH-07-02 and 04 were drilled to test the deep IP chargeability anomaly. Hole KH-07-04 yielded the longest mineralized interval ever drilled to date on the Kemess property with 441.3 metres of 0.39% copper and 0.38 g/t gold. In a July 26, 2007 press release Northgate stated *"This hole represents the deepest mineralization so far discovered in the Kemess camp, but due to its grade and thickness it represents a very exciting discovery. While the relationship between this mineralization and the Kemess North deposit is unknown, the Titan 24 results and this new discovery suggest that the Kemess North mineralizing system is far more extensive than previously understood."*

4.4 Kemess East Deposit

Several deep holes (>1,000m) were drilled in the Ora and Altus areas in 2013. Positive results led to a major drilling program in 2014. On December 15, 2014 AuRico Gold announced the discovery of a new Cu-Au porphyry zone named Kemess East (Photo 2). A January 21, 2015 release announced an initial resource of 5.5 million gold equivalent ounces at Kemess East bringing the total Kemess Property (Kemess East and pre-existing Kemess Underground) resource to 10.6 million gold equivalent ounces. AuRico Metals (the former AuRico Gold) continued with a large drilling program in 2015 which the author observed during the assessment work described in this report. A review of the AuRico news releases since late 2013 indicated 31 deep diamond drill holes (44,633 metres) were drilled in the Kemess East area. Of note was KH-15-30 which intersected 771.7 metres of 0.465 g/t Au and 0.365% Cu. Many of the mineralized Kemess East drill intersections are situated less than one kilometre of the Atty property border (Figure 6)

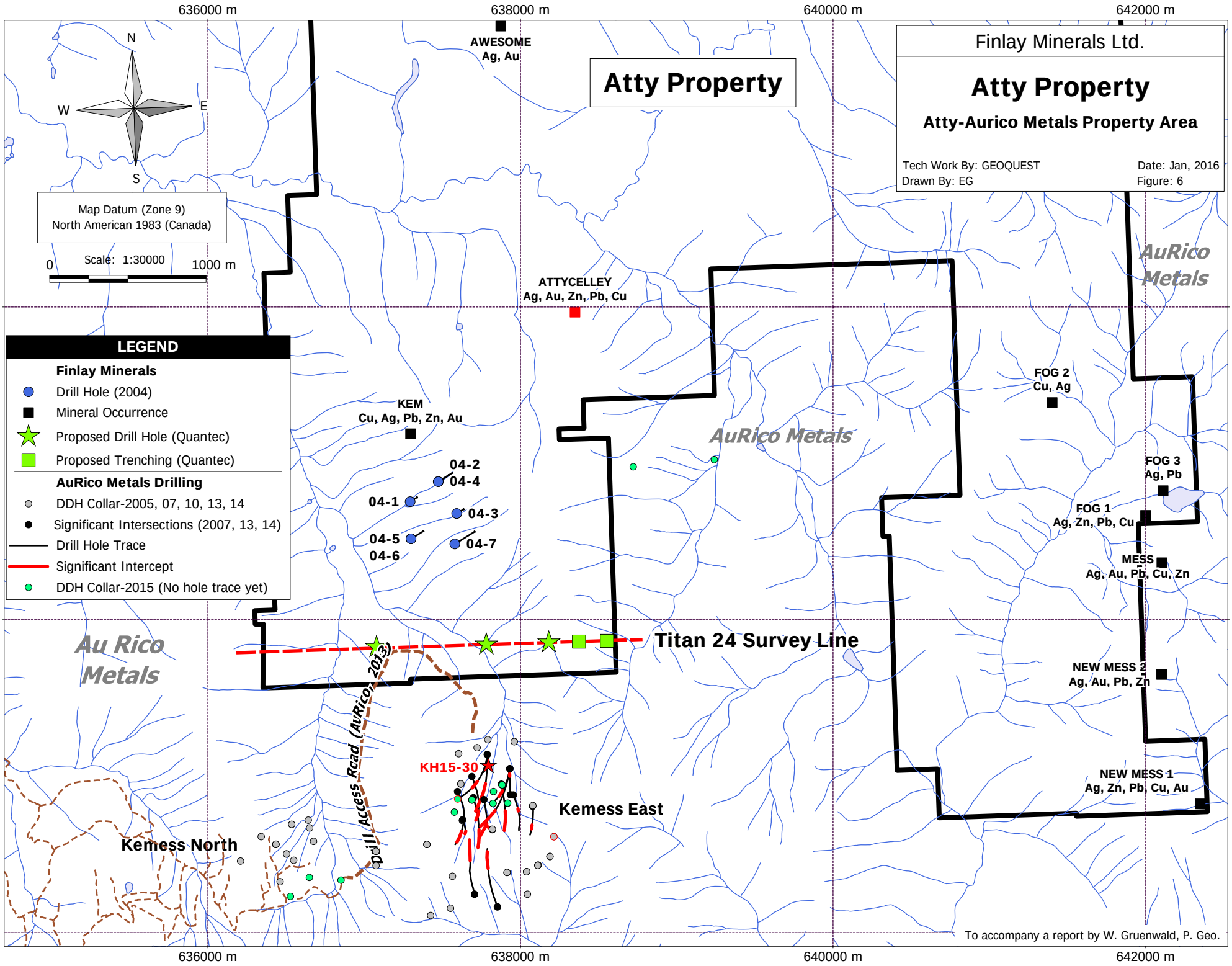

636000 m
638000 m
640000 m
642000 m
6330000 m
6328000 m
N
S
E
W
Map Datum (Zone 9)
North American 1983 (Canada)
Scale: 1:30000
0
1000 m
Atty Property
Finlay Minerals Ltd.
Atty Property
Atty-Aurico Metals Property Area
Tech Work By: GEOQUEST
Drawn By: EG
Date: Jan, 2016
Figure: 6
AWESOME
Ag, Au
ATTYCELLEY
Ag, Au, Zn, Pb, Cu
KEM
Cu, Ag, Pb, Zn, Au
FOG 2
Cu, Ag
FOG 3
Ag, Pb
FOG 1
Ag, Zn, Pb, Cu
MESS
Ag, Au, Pb, Cu, Zn
NEW MESS 2
Ag, Au, Pb, Zn
NEW MESS 1
Ag, Zn, Pb, Cu, Au
AuRico Metals
Au Rico Metals
LEGEND
Finlay Minerals
Drill Hole (2004)
Mineral Occurrence
Proposed Drill Hole (Quantec)
Proposed Trenching (Quantec)
AuRico Metals Drilling
DDH Collar-2005, 07, 10, 13, 14
Significant Intersections (2007, 13, 14)
Drill Hole Trace
Significant Intercept
DDH Collar-2015 (No hole trace yet)
04-1
04-2
04-3
04-4
04-5
04-6
04-7
Titan 24 Survey Line
KH15-30
Kemess East
Kemess North
Drill Access Road (AuRico, 2013)
To accompany a report by W. Gruenwald, P. Geo.

Photo 2 - View looking south-westerly to Kemess East Zone (Sept, 2015)

4.5 Atty Property Geology and Mineralization

The area adjacent to the Kemess North and East deposits is underlain by the Triassic age Takla Group, Jurassic age Hazelton Group, and Jurassic (?) age intrusions. Takla rocks are divided into mafic volcanics and clastic sediments. Volcanics primarily consist of basalt flows and heterolithic basalt breccia. The sediments are a mixed assemblage of well-bedded siltstone, massive greywacke and intercalated mafic volcanics. Graded bedding indicates these rocks are not overturned. Bedding, strikes from E-W to NW- SE and dips range from nearly flat to 40°N.

Hazelton Group rocks are mapped along the ridge in the eastern part of Tenure 515195. Lithologies consist of intermediate composition coarse-grained tuff to lapilli pyroclastics. Black Lake intrusive rocks are represented as a coarse-grained granodiorite plug in the southeast part of Tenure 515195.

4.5.1 Atty Gossan Zone

This is a visually prominent rusty weathering area exposed on the steep eastern flank of the main north trending drainage on the property. Lithologies and mineralogy for this zone were afforded by Finlay's 2004 drilling program (Figure 4, 6). The following narrative is largely taken from an assessment report by Rein Turna, P.Geo.

Volcanic Rocks

The dominant rock type in the drill holes was basalt believed to be part of the Takla Group. It is generally dark grey to black, fine-grained and equigranular. Locally these rocks are amygdaloidal and may show flow textures. They are almost always strongly magnetic except where magnetite is locally altered or destroyed. Basaltic greywacke and siltstone are common. Graded bedding indicates that the rocks are not overturned. Pyrite is mainly disseminated and generally <1%, although locally can be up to 3% and occur as blebs, along fractures as well as disseminated. Magnetite content is difficult to estimate in the dark basalt but the strong magnetism suggests a content of ≥5%.

Andesitic ash, crystal and lithic tuffs are intercalated within the basalt. The intercalated layers appear to be lensy and with thick intersections of brecciated andesite occurring only in Holes 04-01, 02 and 04. The andesite is usually greenish-grey, variably fine to medium-grained and often augite porphyritic. The augite phenocrysts are mostly 1-2 mm, but 5 mm crystals are common. Smaller feldspar phenocrysts generally 1mm are also common. Non-brecciated andesite contains approximately 1% pyrite as disseminations and along fractures. The andesite is locally magnetic where blebby magnetite occurs in veinlets and fractures. Chalcopyrite is rare and occurs in small blebs associated with veins in breccias. Molybdenite and sphalerite occur very rarely in shear zones or veins in breccias.

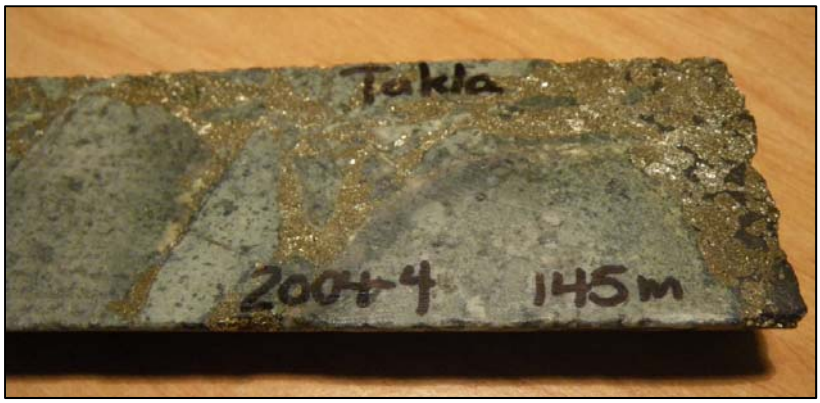


Photo 3
Brecciated andesite with pyrite, magnetite infilling.

The thickest intersections of andesite are approximately 60 metres in drill hole 04-01 and upwards of 200 metres in hole 04-02. Much narrower intersections of andesite occurred in drill holes 04-03, 05, 06 and 07. The andesite is often moderately to strongly brecciated and is of tectonic origin. The breccia is clast supported and comprised of angular fragments. Brecciation is most intense in holes 04-01, 02 and 04. In these holes, monzonite is more common suggesting an association between the dikes and basalt-andesite contacts. Andesite breccias tend to be more pyritic and veined. Pyrite content is generally 5% and occurs more in veins and fractures.

Intrusive Rocks

Monzonite and quartz monzonite occur as thin dikes in most drill holes. The most significant intersection was approximately 50 metres of monzonite in drill hole 04-01. Monzonites are composed of plagioclase crystals and interstitial orthoclase in about equal proportions. Minor amounts of augite and hornblende are present. Quartz monzonites contain approximately 10% quartz. The intrusive rocks are light grey, often pinkish or buff, medium-grained and equigranular. Disseminated pyrite and minor clots and fracture fillings make up 1% of the rock.

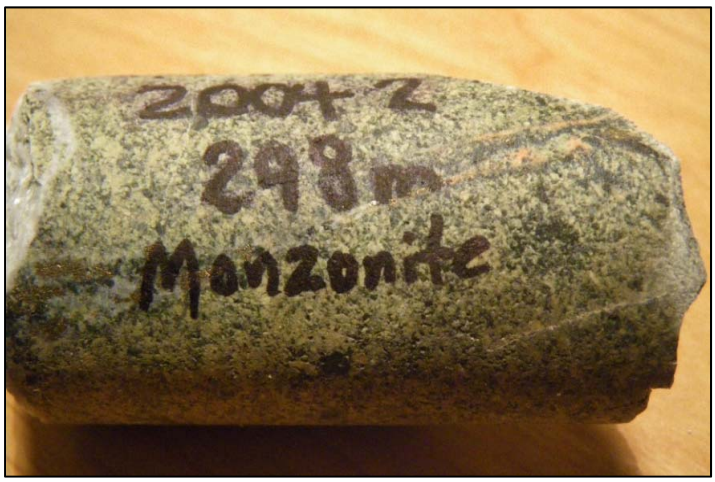


Photo 4
Monzonite with pyrite fracture fillings.

Significant intersections of diorite are present in holes 04-02, 03 and 07. Pyrite content varies from less than 1% to 5% and occurs as disseminations and in veins and fractures. Magnetism is variable from weak to strong, varying with the intensity of sericitic and chloritic alteration. Brecciation is local and apparently mainly near contacts with other lithologies. Diorite is sometimes difficult to separate from andesite in altered zones, but is generally somewhat coarser, more equigranular, massive and homogenous and less obviously porphyritic.

The importance of the monzonite and diorite intrusions as sources of metals is uncertain. Monzonite probably caused the fracturing and brecciation of the intruded rock but its plain appearance does not suggest it is the source of the pyrite in the andesite breccias. The diorites, especially the altered variations, have a higher magnetite and pyrite content but these may have been introduced.

Veins

Calcite veins predominate over quartz veins. Pink zeolite is very common late stage low temperature mineral in the basalt hosted veins. Blebby pyrite and magnetite occur with calcite veins, usually at selvages. The veins are more abundant in brecciated rocks making up to 1 - 5% of the rock there, rarely up to 10 – 20%. There does not appear to be a strong correlation between metal content and vein intensity.

Alteration

Pervasive chlorite or sericite occur extensively in the andesites and diorite. Sericite occurs more locally in the basalts while chlorite is common in the basalts. Epidote and pervasive weak to moderate K-feldspar (Kspar) alteration are evident in all rock types and locally strong along vein envelopes in drill holes 04-01 to 06. Monzonites tended to be less affected with secondary potassic feldspar (Kspar) than other rocks. The feldspar may in fact be primary rather than an alteration mineral.

4.5.2 Awesome Showing

The Awesome Showing (***BC Minfile 094E 081***) occurs at an elevation of 1600 metres on a small hilltop just north of Attycelley Creek (Figure 4). The showing consists of a 750-metre long, north-northwest striking 10-20 metre wide silica rich zone within Toodoggone Formation (Saunders Member) tuffaceous rocks. It is related to epithermal silica flooding that is likely a splay fault to the Wrich (Saunders) fault or within the eastern portion of the fault system.

Common textures in the Awesome zone include crustiform banding and drusy vugs in veins, stockwork and breccia. Some quartz shows faint amethystine colouring. Cavities along vein margins suggest weathered out sulphides and possibly calcite. The presence of chalcedony and argillic alteration seen in the old trenches may suggest that the present surface is situated at a high level in an epithermal system. Deep chargeability anomalies from the 2004 IP survey and the occurrence of banded quartz veins at the 1300-metre elevation in the Wrich Area support this hypothesis. This would indicate the potential for precious metal mineralization at depth.

4.5.3 Attycelley Showing

The Attycelley showing ***(BC Minfile 094E 022)*** is situated at an elevation of 1640 metres along a north trending ridge just south of Attycelley Creek. This occurrence is described as a set of extremely large adularia-sericite type east-west striking epithermal quartz veins at least three metres wide with a strike length of at least 350 metres. The veins consist of massive to medium-grained grey to white quartz with associated galena, sphalerite, chalcopyrite, pyrite and barite. Snow unfortunately did not allow for a better examination of this occurrence.

5.0 EXPLORATION PROGRAM – 2015

On September 19 and 20th, 2015 the writer along with Field Technician, Dean Mason conducted a program of soil sampling along with prospecting and rock sampling on three areas of the Atty property. Access was afforded by an A Star helicopter operated by Silver King Helicopters out of the Kemess Mine.

The first day consisted of soil sampling along a Titan IP line that was surveyed by Quantec Geoscience in 2007 (Photo 6). Several chargeability anomalies were indicated in this survey. Figure 6 displays the topography, property outline the Titan line and IP chargeability anomalies as well as other areas sampled during this program.

Soil samples were collected at 50 metre intervals starting at station 1800E on the Titan line. As this is subalpine to alpine terrain soils consist of predominantly weakly developed B Horizon material and talus fines. Samples of ~300 to 400 grams of material were collected in labeled Kraft paper soil envelopes. A total of 21 soil samples were collected along the line. Concurrent with the soil sampling the writer prospected the Titan line and collected two rock samples of oxidized or suspect mineralized bedrock or talus. Unfortunately the presence of 5-10 cm of snow hampered effective prospecting. Rock samples whether from talus float or outcrop consist of numerous smaller fragments (<5 cm) in order to be a more representative sample. Rock samples were collected in 6-mil plastic bags labelled on the outside and also with labelled flagging tags inside. All sample locations (soil and rock) were marked with flagging and recorded with a Garmin hand held GPS as a UTM co-ordinate.

A very small UTM east-west soil grid was established in the area of a rock sample (ATW-05) collected by the writer in late 2013. This sample collected from a rusty weathering zone on a ridge top contains weakly anomalous amounts of amounts of gold, silver, bismuth, copper, tellurium and zinc. The presence of vuggy quartz veining was thought to possibly indicate a high level epithermal "leakage" zone distal to the large Cu-Au porphyry deposits located just over a kilometre from here. Soil samples were collected at 12.5 metre intervals and consisted exclusively of talus fines. Seventeen soil and two rock chip samples were collected.

On September 20th a soil and prospecting traverse was conducted northerly along a ridge ~2 kilometers north of the Titan IP line. Twenty soil samples consisting of talus fines and poorly developed B Horizon were collected at 50 metre intervals along the ridge traverse as well as five rock chip samples.

The rock samples were submitted to Acme Analytical Labs in Vancouver for 36 element Induction Coupled Plasma-Mass Spectrometry analysis. The analytical methodology is found at the end of Appendix A. Rock sample descriptions and selected analytical data are in Appendix B. Total program expenditures were CDN $9,182.

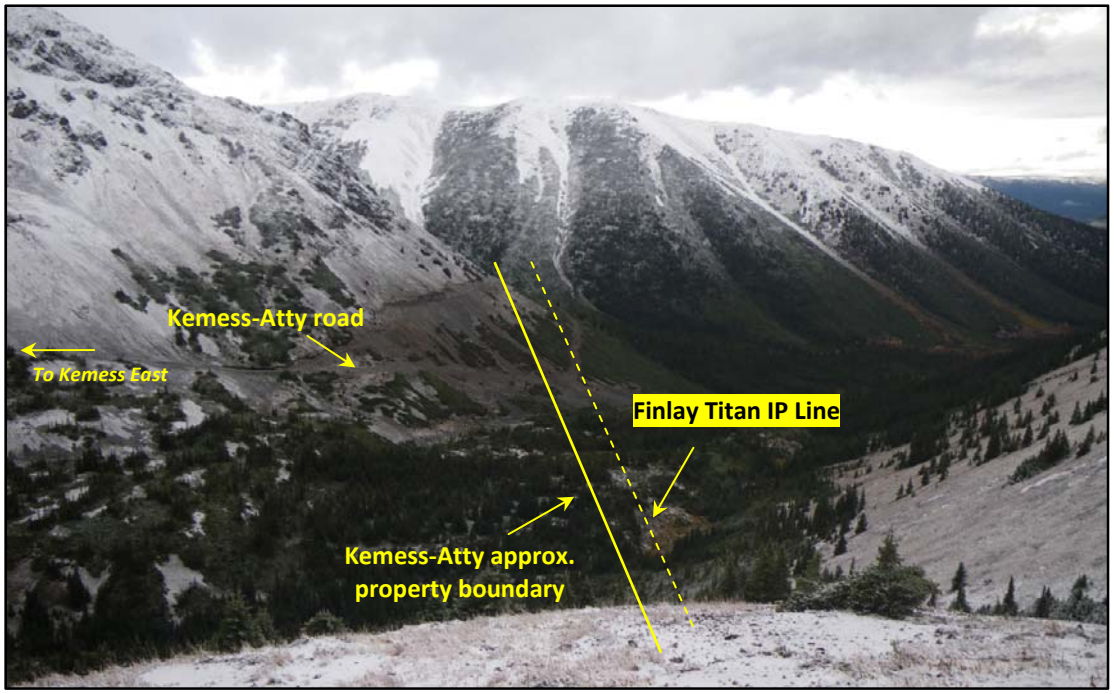


Photo 5 – Looking westerly along toward 2007 Titan IP line on the Atty property

6.0 PROGRAM RESULTS

Results of the Titan IP line soil sampling indicated primarily background to weakly anomalous copper and gold (Figure 7a, b). However a clustering of weakly anomalous copper and molybdenum is noted in the easternmost portion of the line. Interestingly Quantec Geoscience identified near surface IP chargeability anomalies in this area.

Photo 6 – Sample WG15-10

The small ridge top grid yielded moderately anomalous copper in most of the soils. Values range up to 599 ppm Cu. Many anomalous samples also contain anomalous amounts of lead and zinc along with weakly anomalous gold and silver. The limonite stained rock is a fine-grained andesitic volcanic. Locally it is cut by 1-2mm drusy quartz veinlets (Photo 6). Some of the very rusty angular blocks contain several percent pyrite thus explaining the oxidation. There is insufficient information to determine whether this oxidized zone reflects mineralization emanating from a deep seated source.

The ridge top soil sampling traverse two kilometres to the north yielded strong soil anomalies for copper, lead and zinc over a 200 metre length of the traverse. The most anomalous cluster coincides with the Attycelley mineral occurrence. Precious metal values for soils and rocks are generally low with the exception of rock sample WG15-13 that contains 148 ppb Au and 73 ppm (g/t) Ag. This sample also contains 0.58% Cu, and >1% Pb and >1% Zn. Approximately 200 metres northerly (downhill) of the Attycelley occurrence is an area of soils which for 200 metres are strongly anomalous in arsenic (up to 1737 ppm As). No associated precious or base metal concentrations are associated with this zone.

Photo 7 - Sample WG15-13 (Attycelley Showing)

Finlay Minerals Ltd.

Atty Property
Geochemical Plan - Copper

Tech Work By: GEOQUEST
Drawn By: EG

Date: May, 2016
Figure: 07b

LEGEND

- Atty Claim Boundary
- Drill Hole Collar (Finlay-2004)
- AuRico Metals Access Road
- Rock Sample
- Soil Sample

Geochemical Categories

- <100 ppm Cu
- 100-200ppm Cu
- 200-300 ppm Cu
- >300 ppm Cu

N
W
E
S

Grid Zone 9
North American 1983 (Canada)
Map Nos. 94E.007 & 017
True North is 1.93º W. of Grid North

637000 m | 637500 m | 638000 m | 638500 m

6330000 m | 6329500 m | 6329000 m | 6328500 m | 6328000 m

19 Sample AT0800
39
56
108
WG15-16 <0.5
AT0600
46
55
117
75
WG15-15 <0.5
32
69
AT0400
30
WG15-14 <0.5
59
125
109
Attycelley Showing
WG15-13 147.5
60
WG15-12 39.5
45
100
AT0150
86
324
73
Sample AT0000

1400
1600
1700
1900
1500

AuRico Metals

04-2
04-4
04-1
04-3
Camp
04-5
04-6
04-7

ATW-05 103.2
WG15-10 1.2
WG15-11 24.7
599 532 83 299 247 191 479
222
493
290
391
270
L8150N
L8125N
L8100N
281 260 580 70 191
8200E
8300E

WG15-09 27
131 68 73 142 96 92 44 22 62 49 32 150 24 59 38 112 126 82 146 103 51
Sample TL1800E
TL2000E
WG15-08 19.8
TL2200E
Sample TL2300E

Titan IP Line (2007)

AuRico Metals

0 Scale: 1:7500 500 m

To accompany a report by W. Gruenwa

Finlay Minerals Ltd.

Atty Property

Geochemical Plan - Gold

Tech Work By: GEOQUEST
Drawn By: EG

Date: May, 2016
Figure: 07a

LEGEND

- Atty Claim Boundary
- Drill Hole Collar (Finlay-2004)
- AuRico Metals Access Road
- Rock Sample
- Soil Sample

Geochemical Categories

- <20.0 ppb Au
- 20.0-30.0 ppb Au
- 30.0-50.0 ppb Au
- >50.0 ppb Au

N
W
E
S

Grid Zone 9
North American 1983 (Canada)
Map Nos. 94E.007 & 017
True North is 1.93º W. of Grid North

637000 m
637500 m
638000 m
638500 m
6330000 m
6329500 m
6329000 m
6328500 m
6328000 m

1.6 Sample AT0800
2.8
5.0
3.3
WG15-16 63
AT0600 3.5
1.0
2.1
2.6 WG15-15 201
1.6
2.8 AT0400
2.3
WG15-14 238
1.3
5.3
4.9 Attycelley Showing
WG15-13 5821
2.5 WG15-12 1560
2.1
20.2 AT0150
3.4
7.2
3.1 Sample AT0000

1400
1600
1900
1700
1500

AuRico Metals

04-2
04-4
04-1
04-3
Camp
04-5
04-6
04-7

ATW-05 640
WG15-10 188
WG15-11 208
125.9 12.8 8.2 13.7 7.6 6.1 8.1
8.0
L8150N
L8125N
L8100N
32.1
8.2
18.0
4.1
2.8 5.3 12.6 2.0 3.8
8200E
8300E

WG15-09 218
Titan IP Line (200Z)
10.5 3.1 2.4 3.6 4.1 3.6 5.9 0.8 2.9 2.8 7.0 9.5 3.9 3.0 5.8 11.3 24.5 22.7 21.7 16.4 13.6
Sample TL1800E
TL2000E
WG15-08 28
TL2200E
Sample TL2300E

AuRico Metals

0 Scale: 1:7500 500 m

To accompany a report by W. Gruenwal

7.0 CONCLUSIONS AND RECOMMENDATIONS

The Atty property is situated in a highly prospective area of the Toodoggone district. The potentially economic deposit types on the property are porphyry style copper-gold and low sulphidation epithermal gold-silver veins.

The southeast corner of the Atty property and in particular Tenure # 515195 is regarded to have potential for deep porphyry Cu-Au mineralization. Finlay's 2007 Titan 24 IP survey identified strong chargeability and coincident resistivity anomalies. Given the geological setting it is conceivable that these features could reflect a porphyry type target. With the ongoing development of AuRico's nearby Kemess East deposit the drill testing of the Atty Titan IP anomalies is strongly recommended. The new Kemess-East road would now provide more cost effective access to two of the best Titan IP anomalies on the property. A potential bonus is that these IP targets are situated ~200 metres elevationally lower than the Kemess East area. Drilling would however require holes to depths of at least 1,000 metres.

Soil and rock sampling in 2015 identified some geochemically anomalous areas. At the eastern end of the Titan IP line weakly anomalous copper and molybdenum coincides with shallow IP anomalies identified in 2007. The small grid over a rusty zone discovered in 2013 yielded anomalous copper-in-soil along with sporadic concentrations of lead and zinc and weakly anomalous gold and silver. Whether this represents leakage from nearby deep seated mineralization is unknown but a possibility.

The ridge top soil sampling traverse two kilometres to the north yielded anomalous base metal mineralization the most significant of which is likely related to the Attycelley mineral occurrence or mineralization proximal to this structurally controlled zone. This mineralization could also be a distal effect of the large Kemess North and East porphyry systems.

Respectfully Submitted By,

W. Gruenwald, P.Geo.
December 31, 2015

Appendix A
Analytical Data and Methodology

Certificate Number	Sample Number	Easting NAD 83	Northing NAD 83	Au ppb	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	V ppm	W ppm	Zn ppm
VAN15002545	8100N 8200E	638198	6328100	2.8	0.8	3.77	11.5	<20	60	1.3	1.93	9.8	36.7	87	280.8	5.44	12	0.1	0.11	3	1.36	2068	0.5	0.01	32.7	0.206	58.6	0.14	0.7	6.3	0.9	159	<0.2	0.1	0.066	<0.1	135	0.2	615
VAN15002545	8100N 8225E	638227	6328100	5.3	0.9	5.17	6.7	<20	40	0.4	2.51	2.8	25.5	47	260.0	3.19	11	0.1	0.15	3	0.77	1247	0.5	0.01	21.9	0.206	22.4	0.21	0.4	2.4	0.5	213	<0.2	0.1	0.057	<0.1	81	0.2	212
VAN15002545	8100N 8250E	638252	6328099	12.6	3.4	5.13	15.5	<20	39	1.9	2.40	9.1	24.8	77	579.6	4.97	13	0.1	0.15	6	1.25	2504	0.7	0.01	23.0	0.177	75.3	0.17	0.7	6.4	0.6	216	0.2	0.2	0.087	<0.1	111	0.2	644
VAN15002545	8100N 8275E	638276	6328101	2.0	0.3	4.04	11.2	<20	81	0.3	1.33	2.9	35.7	128	70.1	5.93	15	0.1	0.10	6	1.71	2317	0.6	0.01	36.4	0.143	19.8	0.14	0.6	10.3	<0.5	121	<0.2	0.2	0.122	<0.1	169	0.4	158
VAN15002545	8100N 8300E	638298	6328104	3.8	0.3	5.42	12.3	<20	68	0.4	1.21	3.9	34.1	73	190.7	4.60	15	0.1	0.09	6	1.29	1844	0.7	0.02	32.9	0.187	62.9	0.18	0.6	6.3	0.6	138	<0.2	0.1	0.093	<0.1	147	0.3	343
VAN15002545	8125N 8200E	638200	6328125	32.1	2.3	5.44	17.6	<20	25	2.4	3.04	33.5	64.2	73	493.4	5.09	13	0.1	0.15	5	1.32	3325	4.6	0.01	33.4	0.129	162.5	0.06	0.5	13.1	0.7	244	0.3	0.4	0.066	<0.1	109	0.2	1984
VAN15002545	8125N 8225E	638225	6328125	8.0	0.7	3.99	12.0	<20	45	1.0	1.73	4.7	30.9	65	222.4	4.19	12	0.1	0.10	5	0.93	1847	0.8	0.01	25.0	0.181	114.4	0.19	0.6	3.7	0.7	174	<0.2	0.2	0.056	<0.1	113	0.3	293
VAN15002545	8125N 8250E	638250	6328125	18.0	0.8	4.37	11.6	<20	54	0.8	1.79	4.5	46.5	85	269.9	5.18	12	0.1	0.09	4	1.11	1797	1.1	0.03	29.2	0.135	53.4	0.15	0.7	4.9	0.6	189	0.3	<0.1	0.076	<0.1	145	0.3	347
VAN15002545	8125N 8262.5E	638263	6328125	4.1	1.5	4.55	14.0	<20	48	1.1	1.39	40.5	48.4	195	390.6	7.10	17	0.1	0.11	8	2.76	3772	0.8	0.01	50.6	0.112	140.9	0.09	0.9	28.2	0.8	129	<0.2	0.3	0.219	0.2	197	0.8	1833
VAN15002545	8125N 8275E	638275	6328125	8.1	0.7	5.05	14.7	<20	50	1.1	2.14	19.3	68.4	74	478.9	5.91	14	0.1	0.13	6	1.84	3296	1.2	0.01	39.6	0.134	183.8	0.05	0.6	13.8	<0.5	225	0.4	0.5	0.055	<0.1	107	0.3	1601
VAN15002545	8125N 8300E	638300	6328125	8.2	0.9	6.18	16.8	<20	95	0.7	2.90	13.6	57.3	120	290.4	5.43	17	0.1	0.16	6	2.16	3192	0.7	0.01	57.6	0.138	51.8	<0.05	0.5	18.4	<0.5	252	0.2	0.6	0.102	0.1	151	0.3	666
VAN15002545	8150N 8200E	638205	6328145	125.9	16.0	1.62	70.0	<20	43	61.3	0.50	3.8	23.8	90	598.5	21.26	12	0.1	0.09	6	0.50	523	5.7	0.01	17.6	0.124	280.0	0.21	1.7	9.9	12.6	62	5.4	0.9	0.212	0.1	171	<0.1	325
VAN15002545	8150N 8225E	638228	6328149	12.8	2.5	4.38	20.0	<20	77	3.6	0.55	13.2	57.6	50	532.4	6.27	11	0.7	0.10	10	1.75	6725	4.1	0.01	27.9	0.179	60.1	0.20	0.8	8.0	1.0	109	<0.2	0.2	0.074	0.2	110	0.5	1812
VAN15002545	8150N 8250E	638249	6328150	8.2	0.3	2.42	9.2	<20	86	0.8	0.20	1.3	12.5	53	82.6	3.77	9	0.1	0.05	6	**0.42**	850	1.6	0.01	11.4	0.206	27.0	0.31	0.8	1.8	0.9	36	<0.2	<0.1	0.038	0.1	117	0.2	96
VAN15002545	8150N 8262E	638263	6328149	13.7	0.7	5.34	18.9	<20	28	0.5	2.64	1.2	45.7	44	298.6	4.93	14	0	0.13	5	1.63	1374	1.6	0.01	22.4	0.128	25.1	0.06	0.5	12.8	0.9	239	<0.2	0.7	0.063	<0.1	106	0.2	112
VAN15002545	8150N 8275E	638274	6328147	7.6	0.5	6.18	12.2	<20	30	0.4	2.58	4.3	29.3	46	246.8	4.16	15	0	0.15	6	1.76	1728	1.0	0.01	24.5	0.137	40.9	0.07	0.4	12.9	0.7	270	<0.2	1.0	0.055	<0.1	97	0.2	255
VAN15002545	8150N 8300E	638296	6328151	6.1	0.3	4.00	12.5	<20	30	0.3	1.69	1.0	36.5	56	191.3	4.40	12	0	0.10	5	1.75	1221	1.5	0.01	22.3	0.158	16.5	0.10	0.5	12.7	0.5	166	<0.2	0.7	0.082	<0.1	114	0.2	101
VAN15002545	AT 0000	638405	6329619	3.1	<0.1	2.66	10.1	<20	84	0.2	0.23	0.2	10.2	23	72.9	3.43	10	0.1	0.04	7	0.88	635	0.8	0.01	18.8	0.050	20.1	<0.05	0.5	3.3	<0.5	24	<0.2	0.2	0.045	0.1	94	0.1	87
VAN15002545	AT 0050	638407	6329669	7.2	1.1	2.87	2.1	<20	144	<0.1	0.65	0.2	20.0	4	323.8	4.94	11	0	0.11	10	2.10	2607	<0.1	0	7.3	0.056	9.9	<0.05	0.9	12.7	<0.5	8	<0.2	0.4	0.152	0.2	130	0.4	114
VAN15002545	AT 0100	638391	6329716	3.4	0.3	3.12	6.7	<20	77	0.2	0.35	1.3	17.9	53	85.8	4.26	9	0.1	0.06	6	1.49	2065	0.5	0.01	25.9	0.105	520.1	<0.05	0.6	3.6	<0.5	22	<0.2	0.1	0.015	0.2	108	0.1	582
VAN15002545	AT 0150	638384	6329765	20.2	0.5	2.95	9.6	<20	108	0.2	0.34	0.4	18.5	20	100.2	4.50	10	0	0.08	9	1.31	2120	0.3	0.01	18.1	0.096	56.1	<0.05	0.7	7.0	<0.5	21	<0.2	0.4	0.018	0.2	116	0.1	166
VAN15002545	AT 0175	638382	6329792	2.1	0.2	2.36	11.2	<20	94	0.2	0.31	0.6	9.3	19	44.5	3.73	8	0	0.04	5	0.93	1267	0.4	0.01	11.5	0.096	75.3	<0.05	1.8	2.3	<0.5	18	<0.2	0.3	0.007	0.3	87	0.3	166
VAN15002545	AT 0200	638378	6329817	2.5	0.5	2.86	29.7	<20	46	<0.1	0.37	2.4	19.9	9	59.9	4.77	10	0.1	0.15	9	1.59	4204	1.0	0	9.7	0.072	1842.2	<0.05	1.8	5.0	<0.5	13	<0.2	0.7	0.003	0.4	112	0.1	855
VAN15002545	AT 0250	638364	6329866	4.9	0.3	3.71	3.8	<20	50	0.4	0.21	4.5	22.8	26	108.7	5.81	12	0	0.08	7	2.22	4046	0.1	0	24.4	0.075	471.4	<0.05	1.9	12.2	<0.5	12	<0.2	0.7	0.003	0.3	187	0.2	1367
VAN15002545	AT 0300	638346	6329911	5.3	0.4	3.69	14.9	<20	53	0.1	1.44	1.4	19.6	24	124.8	3.48	12	0.1	0.08	8	1.68	2935	0.5	0.01	9.9	0.142	20.0	<0.05	0.8	10.2	<0.5	55	<0.2	0.2	0.033	0.2	124	<0.1	106
VAN15002545	AT 0350	638332	6329958	1.3	0.1	2.44	6.2	<20	58	0.1	0.33	0.6	15.5	16	58.6	4.76	14	0.1	0.04	4	0.86	1334	0.4	0.01	8.0	0.057	22.7	<0.05	1.3	5.9	<0.5	27	<0.2	0.1	0.325	0.4	215	<0.1	75
VAN15002545	AT 0375	638319	6329983	2.3	0.1	3.90	6.3	<20	59	0.1	0.71	0.3	13.7	16	29.9	5.03	17	0.1	0.07	4	1.30	785	0.4	0.01	7.9	0.059	19.4	<0.05	1.3	7.2	<0.5	39	<0.2	0.1	0.191	0.3	229	<0.1	95
VAN15002545	AT 0400	638310	6330005	2.8	<0.1	2.18	7.7	<20	47	0.3	0.38	0.2	20.7	5	69.2	3.76	13	0.1	0.04	4	1.51	1214	0.3	0.01	6.2	0.063	16.4	<0.05	1.2	4.5	<0.5	20	<0.2	<0.1	0.171	0.3	160	0.1	75
VAN15002545	AT 0450	638305	6330054	1.6	0.2	1.43	198.8	<20	102	0.2	0.26	0.4	7.4	11	31.9	3.09	10	0.1	0.06	4	0.39	536	0.4	0.01	3.9	0.102	67.4	<0.05	6.7	1.1	<0.5	12	<0.2	<0.1	0.009	2.0	95	0.1	56
VAN15002545	AT 0475	638306	6330080	2.6	0.6	2.31	1737.1	<20	238	0.2	0.08	0.3	11.8	16	74.9	8.21	10	0.5	0.08	6	0.60	784	4.1	0.01	8.9	0.124	33.1	0.07	62.6	2.1	1.0	22	<0.2	<0.1	0.021	20.5	121	0.2	75
VAN15002545	AT 0500	638298	6330110	2.1	0.3	4.92	306.4	<20	489	<0.1	1.21	0.2	15.4	28	117.2	4.69	14	0.1	0.07	7	0.92	742	0.9	0.01	12.9	0.097	5.1	<0.05	6.7	6.4	<0.5	74	<0.2	0.2	0.120	1.4	153	0.8	51
VAN15002545	AT 0550	638280	6330152	1.0	<0.1	2.77	463.0	<20	128	<0.1	0.70	0.2	24.8	49	55.2	6.10	13	0.1	0.08	5	1.44	1600	0.4	0.01	14.8	0.091	6.4	<0.05	3.8	11.4	<0.5	42	<0.2	<0.1	0.055	0.3	204	0.2	59
VAN15002545	AT 0600	638219	6330185	3.5	0.3	2.48	119.0	<20	149	0.3	0.53	1.1	13.6	15	45.6	5.05	13	0.1	0.07	5	0.97	622	0.7	0.01	11.1	0.076	45.3	<0.05	3.1	4.0	<0.5	38	<0.2	0.1	0.037	1.3	140	0.2	133
VAN15002545	AT 0650	638216	6330240	3.3	<0.1	2.48	27.8	<20	126	0.1	0.46	0.2	20.1	19	108.3	5.43	12	0.1	0.06	6	1.18	1821	0.4	0.01	11.1	0.096	12.7	<0.05	1.2	4.9	<0.5	64	<0.2	<0.1	0.103	0.2	166	0.1	68
VAN15002545	AT 0700	638216	6330288	5.0	0.2	1.73	10.1	<20	59	0.2	0.31	0.3	9.5	17	56.3	5.27	13	0.1	0.04	3	0.56	501	0.5	0.01	7.8	0.076	13.8	<0.05	1.1	3.7	<0.5	32	<0.2	0.3	0.321	<0.1	209	<0.1	45
VAN15002545	AT 0750	638225	6330344	2.8	0.2	2.67	19.2	<20	74	0.2	0.13	0.3	12.1	34	38.5	6.10	14	0	0.07	5	0.81	472	1.2	0.01	14.1	0.088	20.7	<0.05	0.5	4.7	<0.5	17	<0.2	0.8	0.061	0.1	185	0.2	95
VAN15002545	AT 0800	638214	6330396	1.6	0.3	1.34	5.6	<20	80	0.2	0.20	0.3	5.6	18	19.4	2.83	8	0	0.06	6	0.39	362	0.8	0.01	8.6	0.079	13.3	<0.05	0.3	2.4	<0.5	24	<0.2	0.3	0.052	<0.1	82	0.2	46
VAN15002545	TL 1800E	637978	6327823	10.5	0.7	2.87	16.4	<20	74	8.0	0.29	0.6	20.2	74	131.2	6.95	15	0.1	0.04	6	0.93	806	1.8	0.01	26.6	0.148	19.6	0.10	0.8	4.3	0.7	45	<0.2	0.1	0.113	<0.1	167	0.4	112
VAN15002545	TL 1825E	637999	6327823	3.1	0.9	1.68	7.2	<20	91	1.0	0.26	0.3	16.6	57	68.3	4.65	11	0	0.08	6	0.73	1391	1.2	0.01	12.4	0.109	20.3	0.08	0.6	3.1	<0.5	29	<0.2	<0.1	0.087	0.1	136	0.2	79
VAN15002545	TL 1850E	638025	6327825	2.4	0.8	2.05	7.9	<20	126	0.9	0.40	1.1	17.5	74	73.3	5.13	10	0.1	0.09	5	0.72	1201	0.8	0.01	20.4	0.125	16.9	0.08	0.5	3.0	<0.5	49	<0.2	<0.1	0.088	<0.1	154	0.2	129
VAN15002545	TL 1875E	638051	6327824	3.6	1.1	3.21	16.4	<20	81	16.6	0.40	2.1	20.4	76	142.3	6.40	12	0.1	0.07	6	1.20	895	1.4	0.01	28.3	0.141	29.7	0.08	0.7	5.9	0.6	45	<0.2	0.6	0.159	<0.1	159	0.4	244
VAN15002545	TL 1900E	638076	6327829	4.1	0.3	2.26	12.8	<20	94	1.4	0.22	0.9	17.6	60	96.1	5.46	13	0.1	0.06	6	0.70	883	1.5	0.01	19.8	0.125	20.6	0.11	0.6	2.5	<0.5	41	0.2	<0.1	0.075	<0.1	149	0.3	127
VAN15002545	TL 1925E	638098	6327837	3.6	0.6	3.02	15.2	<20	150	0.8	0.21	1.2	17.5	55	92.3	6.88	15	0.1	0.04	8	0.78	815	1.7	0.01	22.8	0.136	33.9	<0.05	0.5	3.0	<0.5	37	0.2	0.2	0.110	<0.1	154	0.3	218
VAN15002545	TL 1950E	638123	6327826	5.9	0.2	2.73	8.0	<20	83	0.8	0.12	0.6	9.5	36	44.2	4.12	12	0.1	0.03	8	0.47	469	2.3	0.01	11.2	0.077	21.5	<0.05	0.5	2.4	<0.5	28	<0.2	0.2	0.086	<0.1	106	0.3	86
VAN15002545	TL 1975E	638150	6327819	0.8	0.1	1.70	6.7	<20	530	0.9	0.51	0.7	14.4	13	22.3	3.97	9	0	0.10	6	0.73	1689	1.4	0.01	4.9	0.125	23.8	<0.05	0.4	0.8	<0.5	32	<0.2	<0.1	0.008	<0.1	79	0.1	124
VAN15002545	TL 2000E	638175	6327821	2.9	0.5	2.45	10.1	<20	81	0.7	0.32	0.8	11.5	41	61.9	3.98	9	0.1	0.05	6	0.62	521	1.9	0.01	16.2	0.095	32.1	<0.05	0.4	3.5	<0.5	43	<0.2	0.2	0.060	<0.1	102	0.3	125
VAN15002545	TL 2025E	638200	6327828	2.8	0.4	3.70	5.6	<20	118	0.3	0.78	0.9	7.4	17	49.3	3.37	9	0.1	0.06	11	0.55	425	1.1	0.01	8.0	0.096	28.1	<0.05	0.4	4.6	<0.5	87	<0.2	0.8	0.057	<0.1	73	0.4	94
VAN15002545	TL 2050E	638226	6327823	7.0	0.5	2.32	4.1	<20	100	0.4	0.17	0.3	5.4	9	32.2	2.50	9	0.1	0.04	7	0.39	550	1.2	0.01	3.9	0.110	11.7	<0.05	0.4	0.9	<0.5	34	<0.2	<0.1	0.017	<0.1	59	0.3	69
VAN15002545	TL 2075E	638250	6327815	9.5	2.9	3.06	10.1	<20	155	11.4	0.66	1.0	12.4	9	150.2	4.64	11	0.1	0.10	6	0.55	1351	5.1	0.01	3.8	0.098	83.7	<0.05	0.6	2.6	<0.5	126	0.5	0.7	0.019	0.1	46	0.5	184
VAN15002545	TL 2100E	638277	6327819	3.9	0.3	2.52	2.5	<20	87	0.5	0.68	0.3	4.2	6	23.9	2.37	10	0.1	0.08	6	0.46	434	0.7	0.01	2.8	0.074	10.2	<0.05	0.4	2.2	<0.5	132	<0.2	0.4	0.033	<0.1	49	0.2	47
VAN15002545	TL 2125E	638302	6327820	3.0	0.2	2.77	2.4	<20	73	0.4	1.31	0.3	7.7	21	58.5	2.09	8	0.1	0.11	5	0.50	495	0.8	0.01	8.0	0.091	12.9	<0.05	0.2	2.0	<0.5	131	<0.2	0.3	0.045	<0.1	43	0.2	62
VAN15002545	TL 2150E	638319	6327827	5.8	0.2	6.15	3.8	<20	45	0.1	3.54	0.6	9.0	17	37.6	1.85	17	0	0.17	7	0.66	765	0.7	0.02	7.2	0.088	26.9	<0.05	0.3	3.0	<0.5	335	<0.2	2.8	0.045	<0.1	50	0.2	67
VAN15002545	TL 2175E	638349	6327827	11.3	1.8	6.06	3.9	<20	57	0.2	0.99	0.6	17.4	18	111.8	2.99	15	0.1	0.03	5	0.64	1229	2.8	0.02	12.5	0.096	31.4	<0.05	0.4	3.3	<0.5	86	<0.2	0.1	0.099	<0.1	84	0.4	80
VAN15002545	TL 2200E	638383	6327831	24.5	0.2	4.95	2.0	<20	79	0.1	0.74	0.4	13.8	33	125.9	4.47	15	0.1	0.03	5	0.71	396	3.0	0.04	18.0	0.102	7.4	<0.05	0.3	3.3	<0.5	113	<0.2	<0.1	0.154	<0.1	129	0.2	44
VAN15002545	TL 2225E	638408	6327830	22.7	0.4	2.65	4.2	<20	85	0.3	0.16	0.5	24.6	28	81.8	5.17	11	0.1	0.05	4	0.83	1307	3.0	0.01	16.1	0.115	13.5	<0.05	0.5	3.4	1.2	38	<0.2	<0.1	0.121	<0.1	136	0.4	75
VAN15002545	TL 2250E	638433	6327833	21.7	0.6	2.33	8.2	<20	95	1.3	0.60	0.7	30.0	77	145.5	5.80	10	0.1	0.07	5	1.02	1185	2.8	0.01	40.6	0.100	26.5	<0.05	0.5	3.4	0.9	95	<0.2	0.2	0.075	<0.1	124	0.4	144
VAN15002545	TL 2275E	638459	6327834	16.4	0.4	3.36	6.8	<20	62	0.7	0.21	0.6	11.1	34	102.7	4.27	12	0.1	0.04	6	0.64	509	2.5	0.01	15.9	0.109	18.7	<0.05	0.3	2.6	1.0	39	<0.2	0.1	0.079	<0.1	98	0.4	90
VAN15002545	TL 2300E	638488	6327825	13.6	0.2	1.39	4.0	<20	74	0.6	0.15	0.2	11.9	44	50.6	4.76	11	0.1	0.06	4	0.63	786	3.0	0.01	14.6	0.082	14.9	<0.05	0.4	1.8	<0.5	31	<0.2	<0.1	0.119	<0.1	149	0.2	62

Atty Rocks 2015

Certificate Number	Sample Number	Easting NAD 83	Northing NAD 83	Elev (m)	Au ppb	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	V ppm	W ppm	Zn ppm
VAN15002546	WG15-08	638289	6327764	1691	19.8	0.4	2.34	5.9	1	136	2.7	0.08	<0.1	3.1	5	27.9	7.77	7	<0.01	0.31	4	1.01	1868	0.4	0.005	1.5	0.060	18.4	0.47	0.3	4.1	<0.5	11	<0.2	2.8	0.019	0.2	51	4.2	115
VAN15002546	WG15-09	638449	6327879	1711	27.0	0.3	2.74	2.0	<1	40	0.1	1.14	0.4	34.0	110	218.4	6.04	10	<0.01	0.13	2	2.15	792	1.3	0.12	55.4	0.122	13.4	1.74	0.2	8.6	1.4	45	<0.2	0.3	0.263	<0.1	216	0.2	83
VAN15002546	WG15-10	638227	6328182	1864	1.2	1.6	1.73	11.9	<1	11	0.2	1.22	0.4	24.7	135	188.3	3.59	8	0.02	0.05	5	1.43	849	0.3	0.008	31.6	0.077	51.2	0.06	1.5	21.1	<0.5	128	<0.2	0.4	0.200	<0.1	149	0.2	90
VAN15002546	WG15-11	638280	6328255	1758	24.7	1.7	1.58	56.2	2	20	0.6	0.29	0.3	42.9	250	208.2	12.87	11	0.07	0.06	2	1.51	491	80.6	0.006	47.5	0.057	17.5	0.42	2.5	9.5	4.9	23	1.0	0.2	0.197	<0.1	181	0.2	63
VAN15002546	WG15-12	638409	6329808	1687	39.5	17.8	0.45	5.5	<1	12	7.6	0.45	23.4	4.7	2	1560.2	1.75	2	0.07	0.06	1	0.26	937	0.3	0.002	1.8	0.014	970.8	0.42	2.9	1.2	3.7	4	<0.2	<0.1	0.003	<0.1	15	5.9	2846
VAN15002546	WG15-13	638369	6329803	1690	147.5	73.3	0.35	72.5	<1	11	19.1	0.14	164.0	9.9	2	5821.4	3.57	1	1.02	0.02	<1	0.16	563	0.9	<0.001	2.0	0.005	>10000.0	2.58	14.9	0.7	10.9	2	0.6	<0.1	<0.001	0.2	16	3.8	>10000
VAN15002546	WG15-14	638323	6329968	1645	<0.5	0.5	1.35	1110.4	<1	52	<0.1	0.14	0.6	16.2	8	237.9	8.57	7	1.56	0.18	7	0.42	422	1.6	0.046	6.8	0.072	122.5	0.14	72.3	11.2	1.4	32	<0.2	0.6	0.150	9.4	156	0.5	96
VAN15002546	WG15-15	638309	6330069	1604	<0.5	1.1	2.08	1534.4	1	244	<0.1	0.58	0.4	18.7	20	201.2	6.35	12	1.45	0.07	6	1.78	695	2.2	0.016	8.4	0.093	23.0	0.21	72.3	10.6	2.2	50	<0.2	0.7	0.393	11.1	207	0.2	77
VAN15002546	WG15-16	638215	6330199	1514	<0.5	0.1	2.12	9.1	4	40	<0.1	1.34	0.2	17.5	15	62.8	3.32	10	<0.01	0.04	6	1.89	956	0.2	0.044	11.5	0.116	17.9	<0.05	1.5	7.2	<0.5	90	<0.2	0.4	0.295	0.2	112	0.2	85

AQ300 & AQ200-ICP/ICP-MS

	ELEMENT	AQ300 DETECTION	AQ200 DETECTION	UPPER LIMIT
Standard Package	Ag	0.3 ppm	0.1 ppm	100 ppm
	Al	0.01 %	0.01 %	10 %
	As	2 ppm	0.5 ppm	10000 ppm
	Au		0.5 ppb	100000 ppb
	B⁺	20 ppm	20 ppm	2000 ppm
	Ba	1 ppm	1 ppm	10000 ppm
	Bi	3 ppm	0.1 ppm	2000 ppm
	Ca	0.01 %	0.01 %	40 %
	Cd	0.5 ppm	0.1 ppm	2000 ppm
	Co	1 ppm	0.1 ppm	2000 ppm
	Cr	1 ppm	1 ppm	10000 ppm
	Cu	1 ppm	0.1 ppm	10000 ppm
	Fe	0.01 %	0.01 %	40 %
	Ga	5 ppm	1 ppm	1000 ppm
	Hg	1 ppm	0.01 ppm	50 ppm
	K	0.01 %	0.01 %	10 %
	La	1 ppm	1 ppm	10000 ppm
	Mg	0.01 %	0.01 %	30 %
	Mn	2 ppm	1 ppm	10000 ppm
	Mo	1 ppm	0.1 ppm	2000 ppm
	Na	0.01 %	0.001 %	5 %
	Ni	1 ppm	0.1 ppm	10000 ppm
	P	0.001 %	0.001 %	5 %
	Pb	3 ppm	0.1 ppm	10000 ppm
	S	0.05 %	0.05 %	10 %
	Sb	3 ppm	0.1 ppm	2000 ppm
	Sc	5 ppm	0.1 ppm	100 ppm
	Se		0.5 ppm	100 ppm
	Sr	1 ppm	1 ppm	10000 ppm
	Te		0.2 ppm	1000 ppm
	Th	2 ppm	0.1 ppm	2000 ppm
	Ti	0.001 %	0.001 %	5 %
	Tl	5 ppm	0.1 ppm	1000 ppm
	V	1 ppm	2 ppm	10000 ppm
	W	2 ppm	0.1 ppm	100 ppm
	Zn	1 ppm	1 ppm	10000 ppm
	U	8 ppm	0.1 ppm	2000 ppm

Available upon request

Aqua Regia

Economically priced ICP-ES (AQ300) or ICP-ES/MS (AQ200) analysis to complement your exploration project. Sample splits of 0.5 g are leached in hot modified Aqua Regia. Select a larger split size for more representative Au analysis. Refractory and graphitic samples can limit Au solubility.

CODE		CAD
AQ300	33 elements - Aqua Regia - ICP-ES	**$9.40**
AQ300+U	34 elements - Aqua Regia - ICP-ES	**$9.90**
AQ200+U	available upon request	
AQ200	36 element 0.5 g - ICP-ES/MS	**$15.75**
AQ201	36 element 15 g - ICP-ES/MS	**$19.95**
AQ202	36 element 30 g - ICP-ES/MS	**$23.60**

Aqua regia digestion is considered a partial digestion. Solubility of some elements will be limited by mineral species present.

BUREAU VERITAS MINERAL LABORATORIES Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Finlay Minerals Ltd.**
912 - 510 W. Hastings St.
Vancouver BC V6B 1L8 CANADA

Submitted By: John Barakso
Receiving Lab: Canada-Vancouver
Received: September 28, 2015
Report Date: October 15, 2015
Page: 1 of 3

CERTIFICATE OF ANALYSIS VAN15002545A.1

CLIENT JOB INFORMATION

Project: Atty
Shipment ID:
P.O. Number
Number of Samples: 58

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	58	Dry at 60C			VAN
SS80	58	Dry at 60C sieve 100g to -80 mesh			VAN
AQ200	58	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN
DRPLP	58	Warehouse handling / disposition of pulps			VAN

ADDITIONAL COMMENTS

Invoice To: Finlay Minerals Ltd.
912 - 510 W. Hastings St.
Vancouver BC V6B 1L8
CANADA

CC: Warner Gruenwald
Ilona Lindsay

BRITISH COLUMBIA CERTIFIED ASSAYER
MARCUS LAU
Geochemical Laboratory Manager

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. Bureau Veritas 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.

BUREAU VERITAS MINERAL LABORATORIES Canada

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Client: **Finlay Minerals Ltd.**
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Project: Atty
Report Date: October 15, 2015

CERTIFICATE OF ANALYSIS VAN15002545A.1

		Method	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
8100N 8200E	Soil		0.5	280.8	58.6	615	0.8	32.7	36.7	2068	5.44	11.5	2.8	0.1	159	9.8	0.7	1.3	135	1.93	0.206	3
8100N 8225E	Soil		0.5	260.0	22.4	212	0.9	21.9	25.5	1247	3.19	6.7	5.3	0.1	213	2.8	0.4	0.4	81	2.51	0.206	3
8100N 8250E	Soil		0.7	579.6	75.3	644	3.4	23.0	24.8	2504	4.97	15.5	12.6	0.2	216	9.1	0.7	1.9	111	2.40	0.177	6
8100N 8275E	Soil		0.6	70.1	19.8	158	0.3	36.4	35.7	2317	5.93	11.2	2.0	0.2	121	2.9	0.6	0.3	169	1.33	0.143	6
8100N 8300E	Soil		0.7	190.7	62.9	343	0.3	32.9	34.1	1844	4.60	12.3	3.8	0.1	138	3.9	0.6	0.4	147	1.21	0.187	6
8125N 8200E	Soil		4.6	493.4	162.5	1984	2.3	33.4	64.2	3325	5.09	17.6	32.1	0.4	244	33.5	0.5	2.4	109	3.04	0.129	5
8125N 8225E	Soil		0.8	222.4	114.4	293	0.7	25.0	30.9	1847	4.19	12.0	8.0	0.2	174	4.7	0.6	1.0	113	1.73	0.181	5
8125N 8250E	Soil		1.1	269.9	53.4	347	0.8	29.2	46.5	1797	5.18	11.6	18.0	<0.1	189	4.5	0.7	0.8	145	1.79	0.135	4
8125N 8262.5E	Soil		0.8	390.6	140.9	1833	1.5	50.6	48.4	3772	7.10	14.0	4.1	0.3	129	40.5	0.9	1.1	197	1.39	0.112	8
8125N 8275E	Soil		1.2	478.9	183.8	1601	0.7	39.6	68.4	3296	5.91	14.7	8.1	0.5	225	19.3	0.6	1.1	107	2.14	0.134	6
8125N 8300E	Soil		0.7	290.4	51.8	666	0.9	57.6	57.3	3192	5.43	16.8	8.2	0.6	252	13.6	0.5	0.7	151	2.90	0.138	6
8150N 8200E	Soil		5.7	598.5	280.0	325	16.0	17.6	23.8	523	21.26	70.0	125.9	0.9	62	3.8	1.7	61.3	171	0.50	0.124	6
8150N 8225E	Soil		4.1	532.4	60.1	1812	2.5	27.9	57.6	6725	6.27	20.0	12.8	0.2	109	13.2	0.8	3.6	110	0.55	0.179	10
8150N 8250E	Soil		1.6	82.6	27.0	96	0.3	11.4	12.5	850	3.77	9.2	8.2	<0.1	36	1.3	0.8	0.8	117	0.20	0.206	6
8150N 8262E	Soil		1.6	298.6	25.1	112	0.7	22.4	45.7	1374	4.93	18.9	13.7	0.7	239	1.2	0.5	0.5	106	2.64	0.128	5
8150N 8275E	Soil		1.0	246.8	40.9	255	0.5	24.5	29.3	1728	4.16	12.2	7.6	1.0	270	4.3	0.4	0.4	97	2.58	0.137	6
8150N 8300E	Soil		1.5	191.3	16.5	101	0.3	22.3	36.5	1221	4.40	12.5	6.1	0.7	166	1.0	0.5	0.3	114	1.69	0.158	5
TL 1800E	Soil		1.8	131.2	19.6	112	0.7	26.6	20.2	806	6.95	16.4	10.5	0.1	45	0.6	0.8	8.0	167	0.29	0.148	6
TL 1825E	Soil		1.2	68.3	20.3	79	0.9	12.4	16.6	1391	4.65	7.2	3.1	<0.1	29	0.3	0.6	1.0	136	0.26	0.109	6
TL 1850E	Soil		0.8	73.3	16.9	129	0.8	20.4	17.5	1201	5.13	7.9	2.4	<0.1	49	1.1	0.5	0.9	154	0.40	0.125	5
TL 1875E	Soil		1.4	142.3	29.7	244	1.1	28.3	20.4	895	6.40	16.4	3.6	0.6	45	2.1	0.7	16.6	159	0.40	0.141	6
TL 1900E	Soil		1.5	96.1	20.6	127	0.3	19.8	17.6	883	5.46	12.8	4.1	<0.1	41	0.9	0.6	1.4	149	0.22	0.125	6
TL 1925E	Soil		1.7	92.3	33.9	218	0.6	22.8	17.5	815	6.88	15.2	3.6	0.2	37	1.2	0.5	0.8	154	0.21	0.136	8
TL 1950E	Soil		2.3	44.2	21.5	86	0.2	11.2	9.5	469	4.12	8.0	5.9	0.2	28	0.6	0.5	0.8	106	0.12	0.077	8
TL 1975E	Soil		1.4	22.3	23.8	124	0.1	4.9	14.4	1689	3.97	6.7	0.8	<0.1	32	0.7	0.4	0.9	79	0.51	0.125	6
TL 2000E	Soil		1.9	61.9	32.1	125	0.5	16.2	11.5	521	3.98	10.1	2.9	0.2	43	0.8	0.4	0.7	102	0.32	0.095	6
TL 2025E	Soil		1.1	49.3	28.1	94	0.4	8.0	7.4	425	3.37	5.6	2.8	0.8	87	0.9	0.4	0.3	73	0.78	0.096	11
TL 2050E	Soil		1.2	32.2	11.7	69	0.5	3.9	5.4	550	2.50	4.1	7.0	<0.1	34	0.3	0.4	0.4	59	0.17	0.110	7
TL 2075E	Soil		5.1	150.2	83.7	184	2.9	3.8	12.4	1351	4.64	10.1	9.5	0.7	126	1.0	0.6	11.4	46	0.66	0.098	6
TL 2100E	Soil		0.7	23.9	10.2	47	0.3	2.8	4.2	434	2.37	2.5	3.9	0.4	132	0.3	0.4	0.5	49	0.68	0.074	6

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Project: Atty
Report Date: October 15, 2015

CERTIFICATE OF ANALYSIS VAN15002545A.1

		Method	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
		Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
8100N 8200E	Soil		87	1.36	60	0.066	<20	3.77	0.007	0.11	0.2	0.07	6.3	<0.1	0.14	12	0.9	<0.2
8100N 8225E	Soil		47	0.77	40	0.057	<20	5.17	0.007	0.15	0.2	0.10	2.4	<0.1	0.21	11	0.5	<0.2
8100N 8250E	Soil		77	1.25	39	0.087	<20	5.13	0.007	0.15	0.2	0.14	6.4	<0.1	0.17	13	0.6	0.2
8100N 8275E	Soil		128	1.71	81	0.122	<20	4.04	0.010	0.10	0.4	0.05	10.3	<0.1	0.14	15	<0.5	<0.2
8100N 8300E	Soil		73	1.29	68	0.093	<20	5.42	0.015	0.09	0.3	0.09	6.3	<0.1	0.18	15	0.6	<0.2
8125N 8200E	Soil		73	1.32	25	0.066	<20	5.44	0.005	0.15	0.2	0.09	13.1	<0.1	0.06	13	0.7	0.3
8125N 8225E	Soil		65	0.93	45	0.056	<20	3.99	0.010	0.10	0.3	0.12	3.7	<0.1	0.19	12	0.7	<0.2
8125N 8250E	Soil		85	1.11	54	0.076	<20	4.37	0.027	0.09	0.3	0.05	4.9	<0.1	0.15	12	0.6	0.3
8125N 8262.5E	Soil		195	2.76	48	0.219	<20	4.55	0.010	0.11	0.8	0.07	28.2	0.2	0.09	17	0.8	<0.2
8125N 8275E	Soil		74	1.84	50	0.055	<20	5.05	0.006	0.13	0.3	0.07	13.8	<0.1	0.05	14	<0.5	0.4
8125N 8300E	Soil		120	2.16	95	0.102	<20	6.18	0.009	0.16	0.3	0.05	18.4	0.1	<0.05	17	<0.5	0.2
8150N 8200E	Soil		90	0.50	43	0.212	<20	1.62	0.008	0.09	<0.1	0.12	9.9	0.1	0.21	12	12.6	5.4
8150N 8225E	Soil		50	1.75	77	0.074	<20	4.38	0.008	0.10	0.5	0.69	8.0	0.2	0.20	11	1.0	<0.2
8150N 8250E	Soil		53	0.42	86	0.038	<20	2.42	0.008	0.05	0.2	0.09	1.8	0.1	0.31	9	0.9	<0.2
8150N 8262E	Soil		44	1.63	28	0.063	<20	5.34	0.008	0.13	0.2	0.02	12.8	<0.1	0.06	14	0.9	<0.2
8150N 8275E	Soil		46	1.76	30	0.055	<20	6.18	0.012	0.15	0.2	0.04	12.9	<0.1	0.07	15	0.7	<0.2
8150N 8300E	Soil		56	1.75	30	0.082	<20	4.00	0.011	0.10	0.2	0.01	12.7	<0.1	0.10	12	0.5	<0.2
TL 1800E	Soil		74	0.93	74	0.113	<20	2.87	0.011	0.04	0.4	0.07	4.3	<0.1	0.10	15	0.7	<0.2
TL 1825E	Soil		57	0.73	91	0.087	<20	1.68	0.011	0.08	0.2	0.04	3.1	0.1	0.08	11	<0.5	<0.2
TL 1850E	Soil		74	0.72	126	0.088	<20	2.05	0.009	0.09	0.2	0.06	3.0	<0.1	0.08	10	<0.5	<0.2
TL 1875E	Soil		76	1.20	81	0.159	<20	3.21	0.009	0.07	0.4	0.08	5.9	<0.1	0.08	12	0.6	<0.2
TL 1900E	Soil		60	0.70	94	0.075	<20	2.26	0.009	0.06	0.3	0.08	2.5	<0.1	0.11	13	<0.5	0.2
TL 1925E	Soil		55	0.78	150	0.110	<20	3.02	0.009	0.04	0.3	0.07	3.0	<0.1	<0.05	15	<0.5	0.2
TL 1950E	Soil		36	0.47	83	0.086	<20	2.73	0.009	0.03	0.3	0.06	2.4	<0.1	<0.05	12	<0.5	<0.2
TL 1975E	Soil		13	0.73	530	0.008	<20	1.70	0.007	0.10	0.1	0.03	0.8	<0.1	<0.05	9	<0.5	<0.2
TL 2000E	Soil		41	0.62	81	0.060	<20	2.45	0.008	0.05	0.3	0.07	3.5	<0.1	<0.05	9	<0.5	<0.2
TL 2025E	Soil		17	0.55	118	0.057	<20	3.70	0.010	0.06	0.4	0.07	4.6	<0.1	<0.05	9	<0.5	<0.2
TL 2050E	Soil		9	0.39	100	0.017	<20	2.32	0.007	0.04	0.3	0.09	0.9	<0.1	<0.05	9	<0.5	<0.2
TL 2075E	Soil		9	0.55	155	0.019	<20	3.06	0.005	0.10	0.5	0.14	2.6	0.1	<0.05	11	<0.5	0.5
TL 2100E	Soil		6	0.46	87	0.033	<20	2.52	0.012	0.08	0.2	0.06	2.2	<0.1	<0.05	10	<0.5	<0.2

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Project: Atty
Report Date: October 15, 2015

CERTIFICATE OF ANALYSIS VAN15002545A.1

		Method	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
TL 2125E	Soil		0.8	58.5	12.9	62	0.2	8.0	7.7	495	2.09	2.4	3.0	0.3	131	0.3	0.2	0.4	43	1.31	0.091	5
TL 2150E	Soil		0.7	37.6	26.9	67	0.2	7.2	9.0	765	1.85	3.8	5.8	2.8	335	0.6	0.3	0.1	50	3.54	0.088	7
TL 2175E	Soil		2.8	111.8	31.4	80	1.8	12.5	17.4	1229	2.99	3.9	11.3	0.1	86	0.6	0.4	0.2	84	0.99	0.096	5
TL 2200E	Soil		3.0	125.9	7.4	44	0.2	18.0	13.8	396	4.47	2.0	24.5	<0.1	113	0.4	0.3	0.1	129	0.74	0.102	5
TL 2225E	Soil		3.0	81.8	13.5	75	0.4	16.1	24.6	1307	5.17	4.2	22.7	<0.1	38	0.5	0.3	0.3	136	0.16	0.115	4
TL 2250E	Soil		2.8	145.5	26.5	144	0.6	40.6	30.0	1185	5.80	8.2	21.7	0.2	95	0.7	0.5	1.3	124	0.60	0.100	5
TL 2275E	Soil		2.5	102.7	18.7	90	0.4	15.9	11.1	509	4.27	6.8	16.4	0.1	39	0.6	0.3	0.7	98	0.21	0.109	6
TL 2300E	Soil		3.0	50.6	14.9	62	0.2	14.6	11.9	786	4.76	4.0	13.6	<0.1	31	0.2	0.4	0.6	149	0.15	0.082	4
AT 0000	Soil		0.8	72.9	20.1	87	<0.1	18.8	10.2	635	3.43	10.1	3.1	0.2	24	0.2	0.5	0.2	94	0.23	0.050	7
AT 0050	Soil		<0.1	323.8	9.9	114	1.1	7.3	20.0	2607	4.94	2.1	7.2	0.4	8	0.2	0.9	<0.1	130	0.65	0.056	10
AT 0100	Soil		0.5	85.8	520.1	582	0.3	25.9	17.9	2065	4.26	6.7	3.4	0.1	22	1.3	0.6	0.2	108	0.35	0.105	6
AT 0150	Soil		0.3	100.2	56.1	166	0.5	18.1	18.5	2120	4.50	9.6	20.2	0.4	21	0.4	0.7	0.2	116	0.34	0.096	9
AT 0175	Soil		0.4	44.5	75.3	166	0.2	11.5	9.3	1267	3.73	11.2	2.1	0.3	18	0.6	1.8	0.2	87	0.31	0.096	5
AT 0200	Soil		1.0	59.9	1842.2	855	0.5	9.7	19.9	4204	4.77	29.7	2.5	0.7	13	2.4	1.8	<0.1	112	0.37	0.072	9
AT 0250	Soil		0.1	108.7	471.4	1367	0.3	24.4	22.8	4046	5.81	3.8	4.9	0.7	12	4.5	1.9	0.4	187	0.21	0.075	7
AT 0300	Soil		0.5	124.8	20.0	106	0.4	9.9	19.6	2935	3.48	14.9	5.3	0.2	55	1.4	0.8	0.1	124	1.44	0.142	8
AT 0350	Soil		0.4	58.6	22.7	75	0.1	8.0	15.5	1334	4.76	6.2	1.3	0.1	27	0.6	1.3	0.1	215	0.33	0.057	4
AT 0375	Soil		0.4	29.9	19.4	95	0.1	7.9	13.7	785	5.03	6.3	2.3	0.1	39	0.3	1.3	0.1	229	0.71	0.059	4
AT 0400	Soil		0.3	69.2	16.4	75	<0.1	6.2	20.7	1214	3.76	7.7	2.8	<0.1	20	0.2	1.2	0.3	160	0.38	0.063	4
AT 0450	Soil		0.4	31.9	67.4	56	0.2	3.9	7.4	536	3.09	198.8	1.6	<0.1	12	0.4	6.7	0.2	95	0.26	0.102	4
AT 0475	Soil		4.1	74.9	33.1	75	0.6	8.9	11.8	784	8.21	1737.1	2.6	<0.1	22	0.3	62.6	0.2	121	0.08	0.124	6
AT 0500	Soil		0.9	117.2	5.1	51	0.3	12.9	15.4	742	4.69	306.4	2.1	0.2	74	0.2	6.7	<0.1	153	1.21	0.097	7
AT 0550	Soil		0.4	55.2	6.4	59	<0.1	14.8	24.8	1600	6.10	463.0	1.0	<0.1	42	0.2	3.8	<0.1	204	0.70	0.091	5
AT 0600	Soil		0.7	45.6	45.3	133	0.3	11.1	13.6	622	5.05	119.0	3.5	0.1	38	1.1	3.1	0.3	140	0.53	0.076	5
AT 0650	Soil		0.4	108.3	12.7	68	<0.1	11.1	20.1	1821	5.43	27.8	3.3	<0.1	64	0.2	1.2	0.1	166	0.46	0.096	6
AT 0700	Soil		0.5	56.3	13.8	45	0.2	7.8	9.5	501	5.27	10.1	5.0	0.3	32	0.3	1.1	0.2	209	0.31	0.076	3
AT 0750	Soil		1.2	38.5	20.7	95	0.2	14.1	12.1	472	6.10	19.2	2.8	0.8	17	0.3	0.5	0.2	185	0.13	0.088	5
AT 0800	Soil		0.8	19.4	13.3	46	0.3	8.6	5.6	362	2.83	5.6	1.6	0.3	24	0.3	0.3	0.2	82	0.20	0.079	6

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	Method	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
TL 2125E	Soil	21	0.50	73	0.045	<20	2.77	0.008	0.11	0.2	0.09	2.0	<0.1	<0.05	8	<0.5	<0.2
TL 2150E	Soil	17	0.66	45	0.045	<20	6.15	0.024	0.17	0.2	0.04	3.0	<0.1	<0.05	17	<0.5	<0.2
TL 2175E	Soil	18	0.64	57	0.099	<20	6.06	0.018	0.03	0.4	0.12	3.3	<0.1	<0.05	15	<0.5	<0.2
TL 2200E	Soil	33	0.71	79	0.154	<20	4.95	0.035	0.03	0.2	0.07	3.3	<0.1	<0.05	15	<0.5	<0.2
TL 2225E	Soil	28	0.83	85	0.121	<20	2.65	0.010	0.05	0.4	0.07	3.4	<0.1	<0.05	11	1.2	<0.2
TL 2250E	Soil	77	1.02	95	0.075	<20	2.33	0.008	0.07	0.4	0.07	3.4	<0.1	<0.05	10	0.9	<0.2
TL 2275E	Soil	34	0.64	62	0.079	<20	3.36	0.007	0.04	0.4	0.09	2.6	<0.1	<0.05	12	1.0	<0.2
TL 2300E	Soil	44	0.63	74	0.119	<20	1.39	0.009	0.06	0.2	0.08	1.8	<0.1	<0.05	11	<0.5	<0.2
AT 0000	Soil	23	0.88	84	0.045	<20	2.66	0.006	0.04	0.1	0.05	3.3	0.1	<0.05	10	<0.5	<0.2
AT 0050	Soil	4	2.10	144	0.152	<20	2.87	0.002	0.11	0.4	0.02	12.7	0.2	<0.05	11	<0.5	<0.2
AT 0100	Soil	53	1.49	77	0.015	<20	3.12	0.006	0.06	0.1	0.05	3.6	0.2	<0.05	9	<0.5	<0.2
AT 0150	Soil	20	1.31	108	0.018	<20	2.95	0.005	0.08	0.1	0.04	7.0	0.2	<0.05	10	<0.5	<0.2
AT 0175	Soil	19	0.93	94	0.007	<20	2.36	0.005	0.04	0.3	0.04	2.3	0.3	<0.05	8	<0.5	<0.2
AT 0200	Soil	9	1.59	46	0.003	<20	2.86	0.003	0.15	0.1	0.06	5.0	0.4	<0.05	10	<0.5	<0.2
AT 0250	Soil	26	2.22	50	0.003	<20	3.71	0.002	0.08	0.2	0.03	12.2	0.3	<0.05	12	<0.5	<0.2
AT 0300	Soil	24	1.68	53	0.033	<20	3.69	0.007	0.08	<0.1	0.06	10.2	0.2	<0.05	12	<0.5	<0.2
AT 0350	Soil	16	0.86	58	0.325	<20	2.44	0.011	0.04	<0.1	0.05	5.9	0.4	<0.05	14	<0.5	<0.2
AT 0375	Soil	16	1.30	59	0.191	<20	3.90	0.009	0.07	<0.1	0.07	7.2	0.3	<0.05	17	<0.5	<0.2
AT 0400	Soil	5	1.51	47	0.171	<20	2.18	0.013	0.04	0.1	0.05	4.5	0.3	<0.05	13	<0.5	<0.2
AT 0450	Soil	11	0.39	102	0.009	<20	1.43	0.005	0.06	0.1	0.10	1.1	2.0	<0.05	10	<0.5	<0.2
AT 0475	Soil	16	0.60	238	0.021	<20	2.31	0.010	0.08	0.2	0.53	2.1	20.5	0.07	10	1.0	<0.2
AT 0500	Soil	28	0.92	489	0.120	<20	4.92	0.012	0.07	0.8	0.11	6.4	1.4	<0.05	14	<0.5	<0.2
AT 0550	Soil	49	1.44	128	0.055	<20	2.77	0.007	0.08	0.2	0.06	11.4	0.3	<0.05	13	<0.5	<0.2
AT 0600	Soil	15	0.97	149	0.037	<20	2.48	0.006	0.07	0.2	0.05	4.0	1.3	<0.05	13	<0.5	<0.2
AT 0650	Soil	19	1.18	126	0.103	<20	2.48	0.010	0.06	0.1	0.05	4.9	0.2	<0.05	12	<0.5	<0.2
AT 0700	Soil	17	0.56	59	0.321	<20	1.73	0.008	0.04	<0.1	0.05	3.7	<0.1	<0.05	13	<0.5	<0.2
AT 0750	Soil	34	0.81	74	0.061	<20	2.67	0.007	0.07	0.2	0.04	4.7	0.1	<0.05	14	<0.5	<0.2
AT 0800	Soil	18	0.39	80	0.052	<20	1.34	0.006	0.06	0.2	0.04	2.4	<0.1	<0.05	8	<0.5	<0.2

BUREAU VERITAS MINERAL LABORATORIES Canada

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Finlay Minerals Ltd.**
912 - 510 W. Hastings St.
Vancouver BC V6B 1L8 CANADA

Project: Atty
Report Date: October 15, 2015

QUALITY CONTROL REPORT VAN15002545A.1

	Method	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
Pulp Duplicates																					
TL 2100E	Soil	0.7	23.9	10.2	47	0.3	2.8	4.2	434	2.37	2.5	3.9	0.4	132	0.3	0.4	0.5	49	0.68	0.074	6
REP TL 2100E	QC	0.5	27.1	11.3	56	0.3	3.4	5.2	470	2.63	2.8	16.3	0.4	140	0.2	0.4	0.6	49	0.67	0.077	6
Reference Materials																					
STD DS10	Standard	13.6	149.2	149.2	344	1.7	68.2	12.1	854	2.70	42.2	64.2	6.9	65	2.6	7.6	10.9	41	0.98	0.072	17
STD DS10	Standard	14.8	164.7	152.0	385	1.9	75.7	13.6	914	3.00	51.3	84.3	7.9	74	2.8	8.9	13.4	49	1.12	0.085	19
STD OREAS45EA	Standard	1.7	583.8	13.1	28	0.2	328.9	45.7	387	23.29	11.0	48.2	9.7	4	<0.1	0.3	0.2	276	0.03	0.027	7
STD OREAS45EA	Standard	1.7	707.8	15.5	33	0.3	377.6	55.2	415	25.85	11.7	49.3	10.6	4	<0.1	0.3	0.3	277	0.04	0.028	7
STD DS10 Expected		13.6	154.61	150.55	370	2.02	74.6	12.9	875	2.7188	46.2	91.9	7.5	67.1	2.62	9	11.65	43	1.0625	0.0765	17.5
STD OREAS45EA Expected		1.6	709	14.3	31.4	0.26	381	52	400	23.51	10.3	53	10.7	3.5	0.03	0.32	0.26	303	0.036	0.029	7.06
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1

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Client: **Finlay Minerals Ltd.**
912 - 510 W. Hastings St.
Vancouver BC V6B 1L8 CANADA

Project: Atty
Report Date: October 15, 2015

QUALITY CONTROL REPORT VAN15002545A.1

	Method	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																	
TL 2100E	Soil	6	0.46	87	0.033	<20	2.52	0.012	0.08	0.2	0.06	2.2	<0.1	<0.05	10	<0.5	<0.2
REP TL 2100E	QC	7	0.46	89	0.032	<20	2.55	0.011	0.08	0.2	0.08	2.3	<0.1	<0.05	11	<0.5	<0.2
Reference Materials																	
STD DS10	Standard	52	0.77	406	0.075	<20	0.97	0.063	0.30	3.4	0.29	2.9	5.2	0.20	4	2.2	4.6
STD DS10	Standard	61	0.79	417	0.092	<20	1.13	0.073	0.36	2.8	0.32	3.5	5.5	0.32	5	2.5	4.8
STD OREAS45EA	Standard	853	0.09	138	0.092	<20	2.86	0.018	0.05	<0.1	0.01	72.4	<0.1	<0.05	12	1.0	<0.2
STD OREAS45EA	Standard	843	0.10	155	0.103	<20	3.15	0.018	0.05	<0.1	<0.01	78.5	<0.1	<0.05	13	1.1	<0.2
STD DS10 Expected		54.6	0.775	412	0.0817		1.0259	0.067	0.338	3.32	0.3	2.8	5.1	0.29	4.3	2.3	5.01
STD OREAS45EA Expected		849	0.095	148	0.0984		3.13	0.02	0.053			78	0.072	0.036	12.4	0.78	0.07
BLK	Blank	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Finlay Minerals Ltd.**
912 - 510 W. Hastings St.
Vancouver BC V6B 1L8 CANADA

Submitted By: John Barakso
Receiving Lab: Canada-Vancouver
Received: September 28, 2015
Report Date: October 19, 2015
Page: 1 of 2

CERTIFICATE OF ANALYSIS VAN15002546.1

CLIENT JOB INFORMATION

Project: Pil
Shipment ID:
P.O. Number
Number of Samples: 21

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	21	Crush, split and pulverize 250 g rock to 200 mesh			VAN
AQ201	21	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN
DRPLP	21	Warehouse handling / disposition of pulps			VAN
DRRJT	21	Warehouse handling / Disposition of reject			VAN

ADDITIONAL COMMENTS

Invoice To: Finlay Minerals Ltd.
912 - 510 W. Hastings St.
Vancouver BC V6B 1L8
CANADA

CC: Warner Gruenwald
Ilona Lindsay

BRITISH COLUMBIA CERTIFIED ASSAYER
MARCUS LAU
Geochemical Laboratory Manager

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. Bureau Veritas 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.

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Client: **Finlay Minerals Ltd.**
912 - 510 W. Hastings St.
Vancouver BC V6B 1L8 CANADA

Project: Pil
Report Date: October 19, 2015

CERTIFICATE OF ANALYSIS VAN15002546.1

	Method	WGHT	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
P1-01	Rock	0.35	59.7	17.9	348.9	282	6.5	2.2	9.6	621	2.11	29.7	3292.3	0.9	4	6.0	1.5	0.1	14	0.13	0.041
P1-02	Rock	0.44	38.6	65.5	235.4	354	7.0	2.6	8.2	604	2.54	31.0	370.6	1.0	7	19.3	1.3	0.1	18	0.40	0.056
P1-03	Rock	0.34	64.3	37.3	83.9	243	8.2	6.4	11.5	1004	2.51	41.9	351.0	0.9	4	10.5	1.9	0.1	20	0.15	0.049
P1-04	Rock	0.32	110.3	96.2	106.8	173	12.7	23.2	90.5	575	3.15	68.8	1496.1	1.2	6	5.2	1.8	0.1	20	0.27	0.063
P1-05	Rock	0.26	14.0	35.8	46.2	88	4.1	4.6	11.5	678	1.97	48.3	83.3	1.1	13	1.4	1.1	<0.1	15	1.33	0.061
WG15-01	Rock	0.77	105.1	19.1	312.0	160	6.4	1.0	1.8	104	2.24	42.1	2830.8	0.6	3	3.6	1.6	<0.1	12	0.05	0.033
WG15-02	Rock	0.78	36.8	1007.6	1247.6	6534	46.9	2.1	6.7	2413	4.82	11.4	7033.9	0.6	4	45.2	1.9	13.5	24	0.15	0.041
WG15-03	Rock	1.15	18.6	116.3	2381.6	841	39.7	0.7	1.0	220	2.70	41.8	10119.4	0.6	18	9.7	1.6	1.4	9	0.03	0.036
WG15-04	Rock	0.86	0.3	>10000	27.4	113	33.8	3.4	11.8	877	3.87	2.8	61.1	4.0	14	0.1	0.1	0.5	125	0.74	0.098
WG15-05	Rock	0.97	0.1	>10000	17.6	74	3.2	2.3	6.4	837	3.90	<0.5	29.1	2.1	19	<0.1	<0.1	1.0	157	0.57	0.094
WG15-06	Rock	0.78	0.4	9860.1	29.4	88	3.5	2.7	10.0	745	3.75	1.4	36.0	3.2	21	<0.1	0.2	0.5	129	0.98	0.099
WG15-07	Rock	0.78	0.2	>10000	29.0	90	23.8	3.2	12.3	759	3.92	2.0	21.5	4.7	14	<0.1	0.1	1.0	129	1.10	0.106
WG15-08	Rock	0.69	0.4	27.9	18.4	115	0.4	1.5	3.1	1868	7.77	5.9	19.8	2.8	11	<0.1	0.3	2.7	51	0.08	0.060
WG15-09	Rock	0.90	1.3	218.4	13.4	83	0.3	55.4	34.0	792	6.04	2.0	27.0	0.3	45	0.4	0.2	0.1	216	1.14	0.122
WG15-10	Rock	0.85	0.3	188.3	51.2	90	1.6	31.6	24.7	849	3.59	11.9	1.2	0.4	128	0.4	1.5	0.2	149	1.22	0.077
WG15-11	Rock	0.92	80.6	208.2	17.5	63	1.7	47.5	42.9	491	12.87	56.2	24.7	0.2	23	0.3	2.5	0.6	181	0.29	0.057
WG15-12	Rock	0.80	0.3	1560.2	970.8	2846	17.8	1.8	4.7	937	1.75	5.5	39.5	<0.1	4	23.4	2.9	7.6	15	0.45	0.014
WG15-13	Rock	0.93	0.9	5821.4	>10000	>10000	73.3	2.0	9.9	563	3.57	72.5	147.5	<0.1	2	164.0	14.9	19.1	16	0.14	0.005
WG15-14	Rock	0.65	1.6	237.9	122.5	96	0.5	6.8	16.2	422	8.57	1110.4	<0.5	0.6	32	0.6	72.3	<0.1	156	0.14	0.072
WG15-15	Rock	0.51	2.2	201.2	23.0	77	1.1	8.4	18.7	695	6.35	1534.4	<0.5	0.7	50	0.4	72.3	<0.1	207	0.58	0.093
WG15-16	Rock	0.56	0.2	62.8	17.9	85	0.1	11.5	17.5	956	3.32	9.1	<0.5	0.4	90	0.2	1.5	<0.1	112	1.34	0.116

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PHONE (604) 253-3158

Client: **Finlay Minerals Ltd.**
912 - 510 W. Hastings St.
Vancouver BC V6B 1L8 CANADA

Project: Pil
Report Date: October 19, 2015

CERTIFICATE OF ANALYSIS VAN15002546.1

Method		AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
P1-01	Rock	6	2	0.12	86	0.007	1	0.49	0.002	0.20	<0.1	0.08	1.8	0.1	0.46	1	<0.5	<0.2
P1-02	Rock	15	3	0.22	117	0.005	1	0.74	0.003	0.25	<0.1	0.08	2.0	0.2	0.75	2	<0.5	<0.2
P1-03	Rock	13	5	0.51	58	0.003	<1	1.05	0.002	0.25	<0.1	0.03	1.8	0.3	0.34	3	<0.5	<0.2
P1-04	Rock	15	46	0.22	67	0.003	2	0.81	0.003	0.26	<0.1	0.05	2.4	0.3	1.27	2	0.5	<0.2
P1-05	Rock	12	7	0.20	95	0.003	<1	0.72	<0.001	0.26	<0.1	0.03	2.1	0.1	0.65	2	0.7	<0.2
WG15-01	Rock	2	2	0.05	128	0.003	1	0.36	0.001	0.21	<0.1	0.07	1.3	0.2	0.52	1	<0.5	<0.2
WG15-02	Rock	7	3	0.42	87	0.002	<1	0.92	0.001	0.20	0.2	0.85	1.8	<0.1	1.48	4	0.7	<0.2
WG15-03	Rock	2	2	0.05	380	0.003	2	0.34	0.002	0.23	0.1	0.19	0.7	0.1	0.34	1	<0.5	<0.2
WG15-04	Rock	17	3	1.36	182	0.129	<1	1.47	0.060	0.07	0.3	0.02	9.2	<0.1	0.72	9	1.9	<0.2
WG15-05	Rock	19	2	0.92	61	0.028	2	1.27	0.085	0.05	0.2	0.04	12.5	<0.1	1.14	7	4.3	0.3
WG15-06	Rock	40	2	1.22	156	0.021	<1	1.42	0.084	0.07	0.1	0.02	6.3	<0.1	0.69	8	1.5	0.3
WG15-07	Rock	18	3	1.04	72	0.027	<1	1.18	0.082	0.07	0.1	0.03	6.4	<0.1	0.60	8	1.2	<0.2
WG15-08	Rock	4	5	1.01	136	0.019	1	2.34	0.005	0.31	4.2	<0.01	4.1	0.2	0.47	7	<0.5	<0.2
WG15-09	Rock	2	110	2.15	40	0.263	<1	2.74	0.120	0.13	0.2	<0.01	8.6	<0.1	1.74	10	1.4	<0.2
WG15-10	Rock	5	135	1.43	11	0.200	<1	1.73	0.008	0.05	0.2	0.02	21.1	<0.1	0.06	8	<0.5	<0.2
WG15-11	Rock	2	250	1.51	20	0.197	2	1.58	0.006	0.06	0.2	0.07	9.5	<0.1	0.42	11	4.9	1.0
WG15-12	Rock	1	2	0.26	12	0.003	<1	0.45	0.002	0.06	5.9	0.07	1.2	<0.1	0.42	2	3.7	<0.2
WG15-13	Rock	<1	2	0.16	11	<0.001	<1	0.35	<0.001	0.02	3.8	1.02	0.7	0.2	2.58	1	10.9	0.6
WG15-14	Rock	7	8	0.42	52	0.150	<1	1.35	0.046	0.18	0.5	1.56	11.2	9.4	0.14	7	1.4	<0.2
WG15-15	Rock	6	20	1.78	244	0.393	1	2.08	0.016	0.07	0.2	1.45	10.6	11.1	0.21	12	2.2	<0.2
WG15-16	Rock	6	15	1.89	40	0.295	4	2.12	0.044	0.04	0.2	<0.01	7.2	0.2	<0.05	10	<0.5	<0.2

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Client: **Finlay Minerals Ltd.**
912 - 510 W. Hastings St.
Vancouver BC V6B 1L8 CANADA

Project: Pil
Report Date: October 19, 2015

QUALITY CONTROL REPORT VAN15002546.1

	Method	WGHT	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
WG15-12	Rock	0.80	0.3	1560.2	970.8	2846	17.8	1.8	4.7	937	1.75	5.5	39.5	<0.1	4	23.4	2.9	7.6	15	0.45	0.014
REP WG15-12	QC		0.2	1550.0	972.0	2818	17.5	1.7	4.7	933	1.74	4.0	38.0	<0.1	4	21.8	3.0	7.7	16	0.41	0.014
Core Reject Duplicates																					
WG15-05	Rock	0.97	0.1	>10000	17.6	74	3.2	2.3	6.4	837	3.90	<0.5	29.1	2.1	19	<0.1	<0.1	1.0	157	0.57	0.094
DUP WG15-05	QC		0.2	>10000	18.2	71	3.2	2.2	6.7	851	3.90	<0.5	27.3	2.1	20	0.1	<0.1	0.9	157	0.57	0.096
Reference Materials																					
STD DS10	Standard		16.0	160.4	155.7	379	2.0	76.8	12.7	912	2.80	47.0	70.4	7.7	75	2.7	9.8	14.0	47	1.10	0.075
STD OXC129	Standard		1.4	28.1	6.2	44	<0.1	80.2	20.4	430	3.12	<0.5	179.9	1.9	210	<0.1	<0.1	<0.1	55	0.68	0.099
STD DS10 Expected			15.1	154.61	150.55	370	2.02	74.6	12.9	875	2.7188	46.2	91.9	7.5	67.1	2.62	9	11.65	43	1.0625	0.0765
STD OXC129 Expected			1.3	28	6.3	42.9		79.5	20.3	421	3.065	0.6	195	1.9					51	0.665	0.102
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
Prep Wash																					
ROCK-VAN	Prep Blank		0.9	2.9	2.1	29	<0.1	0.9	3.4	458	1.76	1.6	1.7	2.3	24	<0.1	<0.1	<0.1	25	0.61	0.038
ROCK-VAN	Prep Blank		1.0	2.6	2.3	31	<0.1	0.7	3.4	454	1.77	1.3	<0.5	2.3	22	<0.1	<0.1	<0.1	25	0.60	0.037

BUREAU VERITAS MINERAL LABORATORIES Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Finlay Minerals Ltd.**
912 - 510 W. Hastings St.
Vancouver BC V6B 1L8 CANADA

Project: Pil
Report Date: October 19, 2015

QUALITY CONTROL REPORT VAN15002546.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
WG15-12	Rock	1	2	0.26	12	0.003	<1	0.45	0.002	0.06	5.9	0.07	1.2	<0.1	0.42	2	3.7	<0.2
REP WG15-12	QC	1	3	0.25	12	0.003	<1	0.46	0.002	0.06	5.9	0.08	1.1	<0.1	0.42	2	2.2	<0.2
Core Reject Duplicates																		
WG15-05	Rock	19	2	0.92	61	0.028	2	1.27	0.085	0.05	0.2	0.04	12.5	<0.1	1.14	7	4.3	0.3
DUP WG15-05	QC	19	2	0.95	63	0.028	<1	1.28	0.081	0.04	0.1	0.02	12.3	<0.1	1.13	8	4.1	<0.2
Reference Materials																		
STD DS10	Standard	19	54	0.80	362	0.081	4	1.08	0.065	0.34	3.3	0.30	3.2	5.4	0.28	5	3.1	5.2
STD OXC129	Standard	13	51	1.59	52	0.395	<1	1.61	0.576	0.37	<0.1	<0.01	1.3	<0.1	<0.05	6	<0.5	<0.2
STD DS10 Expected		17.5	54.6	0.775	359	0.0817		1.0755	0.067	0.338	3.32	0.3	3	5.1	0.29	4.5	2.3	5.01
STD OXC129 Expected		13	52	1.545	50	0.4	1	1.58	0.6	0.37			1.1			5.6		
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	0.2	<0.1	<0.05	<1	<0.5	<0.2
Prep Wash																		
ROCK-VAN	Prep Blank	6	2	0.42	56	0.068	<1	0.97	0.125	0.10	0.1	<0.01	3.2	<0.1	<0.05	4	<0.5	<0.2
ROCK-VAN	Prep Blank	5	2	0.43	57	0.068	<1	0.96	0.122	0.10	0.1	<0.01	3.1	<0.1	<0.05	4	<0.5	<0.2

Appendix B
Rock Sample Descriptions

Atty Rock Samples - 2015

Certificate Number	Sample	Easting NAD83	Northing NAD83	Elev (m)	Description	Au ppb	Ag g/t	As ppm	Bi ppm	Cu ppm	Mo ppm	Pb ppm	Sb ppm	Zn ppm
VAN15002546	WG15-08	638289	6327764	1691	Composite chip of talus of pinkish monzonite and limonitic hornfelsed volcanic.	19.8	0.4	6	2.7	28	0.4	18	0.3	115
VAN15002546	WG15-09	638449	6327879	1711	Composite chip sample of green, f.g. volcanic talus with 2-3% py on fractures and disseminated	27.0	0.3	2	0.1	218	1.3	13	0.2	83
VAN15002546	WG15-10	638227	6328182	1864	Otc chip sample pale green mafic porphyritic volcanic with 0.5 to 2mm qtz stockwork	1.2	1.6	12	0.2	188	0.3	51	1.5	90
VAN15002546	WG15-11	638280	6328255	1758	Composite sample from 2x3 m cluster of angular, very limonitic dacite with fracture and dissem pyrit	24.7	1.7	56	0.6	208	80.6	18	2.5	63
VAN15002546	WG15-12	638409	6329808	1687	Composite grab of qtz vein and breccia from E-W zone that is likely the Attychelley showing. Cpy, ma	39.5	17.8	6	7.6	1560	0.3	971	2.9	2846
VAN15002546	WG15-13	638369	6329803	1690	Composite of qtz frags to 40 cm (Attychelley showing). Contain py, cpy, ga, sph. Breccia, vugs noted.	147.5	73.3	73	19.1	5821	0.9	>10000	14.9	10000
VAN15002546	WG15-14	638323	6329968	1645	Composite grab from limonitic zone~1.5 m wide trending 268°. No qtz veining or mineralization note	<0.5	0.5	1110	<0.1	238	1.6	123	72.3	96
VAN15002546	WG15-15	638309	6330069	1604	Composite sample from subcrop talus of rusty crystal - lapilli tuff. Suspect structural alteration zone	<0.5	1.1	1534	<0.1	201	2.2	23	72.3	77
VAN15002546	WG15-16	638215	6330199	1514	Grab sample from Kspar crystal tuff that is strongly epidotized. Trace py, very minor cpy	<0.5	0.1	9	<0.1	63	0.2	18	1.5	85

Appendix C

Personnel

GEOQUEST CONSULTING LTD.:

Warner Gruenwald, P.Geo	
Field: Sept 15-21, 2015 (Atty Property field program)	3.5 days
Office: Sept 1 to Dec 31, 2015 (Program preparation, assessment report)	1.75 days
Dean Mason, Field Technician; Sept 15-21, 2015 (Atty Property field program)	4 days
Elaine Gruenwald	
Office: CAD Maps and Figures, Report compilation	12 hours

APPENDIX D

Statement of Expenditures

Labour (Field Work - Sept 15,16, 19-21, 2015)		
W. Gruenwald, P. Geo: 3.5 days @ $540/day	$1,890.00	
D. Mason, Field Technician: 4.0 days @$390/day	1,560.00	$3,450.00
Analytical (Soil and Rock Analyses)		
Bureau Veritas (Acme Labs), Vancouver, BC		898.13
Helicopter Costs		
Silver King Helicopters (Based at Kemess Mine) – Sept 19, 20, 2015		1,468.20
Room and Board		
Kemess Mine (Sept 18-20) – 5 man days @$175/day	875.00	
Prince George (Accommodation, Meals) – for trip in and out	235.00	1,110.00
Travel		
Airfare (In and out of Kemess) 2@$200/person	400.00	
Ground Transportation	180.89	580.89
Field Supplies, Sample Freight Charges		189.78
Report Compilation (Assessment report, drafting, maps, and figures)		
W. Gruenwald, P. Geo 1.75 days @$540/day	945.00	
E. Gruenwald (drafting, report compilation) 12 hours @$45/hr	540.00	$1,485.00
	TOTAL:	**$9,182.00**

APPENDIX E

References

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APPENDIX F

Certificate of Author

I, WARNER GRUENWALD OF THE CITY OF VERNON, BRITISH COLUMBIA HEREBY CERTIFY THAT:

1. I am a graduate of the University of British Columbia with a B. Sc. degree in Geology (1972).
2. I am a registered member of the Professional Engineers and Geoscientists of British Columbia (#23202).
3. I am employed as consulting geologist and president of Geoquest Consulting Ltd., Vernon, BC
4. I have practiced continuously as a Geologist for the past 40 years in western Canada and the US.
5. I was personally involved with the 2015 Atty exploration program.

W. Gruenwald, P. Geo.
Dated: Dec 31, 2015