

LONGFORD

EXPLORATION

NATIONAL INSTRUMENT 43-101 TECHNICAL REPORT

On the
BLACK JACK GOLD PROJECT
Kirkup Township, Kenora Mining Division, Ontario, Canada

Located Within:

NTS Sheet 052E09

Centered at Approximately:

Latitude 49.636296° North by Longitude 94.288749° West

Unpatented Mineral Claim Number:

K 4271040

Report Prepared For:

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1 Summary

The Black Jack Property is a property of merit and consists of fifteen claim units comprising one unpatented mining claim (No. K 4271040) with an area of 240 Ha centered 33 km southeast of Kenora, Ontario in the Kirkup Township.

The claim was staked on December 3rd, 2012 and sold to King's Bay Gold Corp. in 2013 whom subsequently sold the Property to Intact Gold Corp., in 2016. Most recently, Westridge Resources Inc. has an option to acquire 100% of the Property from Intact Gold Corp. in consideration of \$155,000 in cash and 150,000 common shares of Westridge over a three-year term.

There was abundant exploration work performed in the Property area from 1983 through 1992. Partial data from these historic programs of detailed mapping, airborne and ground geophysics, two diamond drill holes, as well as grab, channel and trench sampling is available through the Ontario Government's Assessment Report Files. The Property has never been systematically drill tested.

The author visited the Project between May 27th and May 30th, 2016 inclusive. In addition to the field mapping and georeferencing program described in section 9, the author examined several historic workings and sample locations and collected reference samples for later analysis. The Project is considered to be a past producing exploration stage project

The Black Jack Property is located near the western border of northwestern Ontario, Canada in the Kirkup Township within the Kenora Mining Division. Centered over 49.636296° Lat -94.288749° Long within National Topographic System (NTS) mapsheet 052E09 the property lies 19.5 km southeast of the city of Kenora, Ontario near the northeastern extent of Lake of the Woods (Figure 4.1 and 4.2).

In 2016, a work program was conducted which consisted of geologic mapping of shear zones, veins and host rocks as well as locating historic survey grids and workings. The 2016 work program confirmed the presence of these historic workings as well as mineralized quartz-carbonate veins hosted in northeast, southeast and east trending shear zones within mafic volcanic rocks.

In May of 2017, a work program was conducted which consisted of a 135-line kilometre high resolution airborne UAV-MAG™ survey and collection of a high resolution orthophoto and DEM.

The property has received \$78,206.75 worth of work since 2016.

The recommended exploration and work programs for the Blackjack Project are as follows:

Phase I \$325,000

- Compilation, digitization, and interpretation of all available historic data \$30,000



- Structural mapping and prospecting \$30,000
Detailed structural mapping and sampling to identify additional shear zones and investigate the potential for gold bearing disseminated sulfides throughout the property.
- Geophysics, detailed IP survey \$180,000
Detailed Induced Polarization survey to identify additional shear and vein systems.
- Trenching program \$85,000
Surface trenching to check geophysical anomalies.

The Phase II program is contingent on positive results from the Phase I program and following a thorough compilation and review by a qualified person the following Phase II program is recommended.

Phase II \$450,000

1500m Diamond drill program \$450,000

Diamond core drilling to verify the down dip extensions of known veins and geophysical and geochemical anomalies.

2 Introduction and Terms of Reference

2.1 Issuer

The Issuer of this report is Westridge Resources Inc., with offices located at 1518-800 W Pender St., Vancouver, British Columbia, Canada, and trades on the TSX-NEX Exchange under the symbol WST.

2.2 Terms of Reference

On May 23rd, 2017 Longford Exploration Services Ltd. (Longford) was commissioned by the Issuer to write an independent NI43-101 Technical Report on the Black Jack Property in northwestern Ontario, Canada as part of its qualifying documentation for relisting on the TSX Venture Exchange.

The author of this report is Brandon Macdonald, P. Geo., who is a Professional Geologist involved in the mining industry for 20 years. Mr. Macdonald visited the property and were part of the field program between May 27th and May 30th, 2016 inclusive.

This Report is intended to be read in its entirety

2.3 Site Visit

The author, independent of the Project, visited the Project between May 27th and May 30th, 2016 inclusive. In addition to the field mapping and georeferencing program described in section 9, the author examined several historic workings and sample locations and collected reference samples for later analysis. The Project is considered to be a past producing exploration stage project.

2.4 Sources of Information

The author reviewed documents made available by the Optionor to the Issuer and the author in May, 2017 as well as independent data research. The Issuer provided a copy of the executed Option agreement dated May 4, 2017 between the parties and the associated news release dated May 8th, 2017, and the author summarised it herein with review by the Issuer for accuracy. No independent legal opinion was requested.

The author has used Ontario's Ministry of Northern Development and Mines (MNDM) publicly available information resources found online at <http://www.mci.mndm.gov.on.ca> for historic property assessment reports and mineral tenure information as well as the Ontario Geological Survey's digital publication database found online at <http://www.geologyontario.mndm.gov.on.ca/> for regional geological data and mineral occurrence information. Climate, population and local information for the Project area and Kenora was obtained from <https://en.wikipedia.org/wiki/Kenora>.

Assessment reports and drill logs found in the MNDM database with information pertaining to the project can be summarized as follows:

Table 2.1 MNDM Assessment report files concerning the Property.

Date	Report ID	Author	Title
1983-08	52E09NW0024	Howard, Avrom	Report on the Gold Hill – Black Jack Property
1983-10-01	52E09NW0019	Buckle, John	Preliminary Geophysical Investigation of the Gold Hill – Black Jack Property
1984-02-29	52E09NW0022	Howard, Avrom	Summary of Field Work, 1983, and Geological Report

Date	Report ID	Author	Title
1984-02-17	52E09NW0023	Buckle, John	Magnetometer Survey Report-Black Jack Property
1986-11-26	52E09NW0017	Hodges, Daryl	1986 Summary Geological Report Goldhill/Golden Gate
1987-08-28	52E09NW0016	Hodges, Daryl	1986 Summary Geological Report Goldhill/Golden Gate
1988-02-19	52E09NW0013	Dugal, Barry	Results of the Property Evaluation Program
1988-12	52E09NW0014	Zebruk, G	Sample Assays
1990	52E09NW0004	H, G	DDH GH-90-1
1990	52E09NW0007	H, G	DDH GH-90-2
1992	52E09NW0015	Yeomans, William	Results of OPAP Grant OP91-643
2016	W1610.01077	Rogers, Macdonald	2016 Blackjack Report Macdonald and Rogers
2016	W1610.01845	Rogers, Macdonald	2016 Blackjack Report Macdonald and Rogers

A detailed list of references accompanies this Report in section 19.

2.5 Abbreviations and Units of Measurement

Metric units are used throughout this report and all dollar amounts are reported in Canadian Dollars (CAD\$) unless otherwise stated. Coordinates within this report use EPSG 26909 NAD83 UTM Zone 9N unless otherwise stated. The following is a list of abbreviations which may be used in this report:

Table 2.2 Abbreviations and Units of Measurement

Abbreviation	Description	Abbreviation	Description
%	percent	li	limonite
AA	atomic absorption	m	metre
Ag	silver	m ²	square metre
AMSL	above mean sea level	m ³	cubic metre
as	arsenic	Ma	million years ago
Au	gold	mg	magnetite
AuEq	gold equivalent grade	mm	millimetre
Az	azimuth	mm ²	square millimetre
b.y.	billion years	mm ³	cubic millimetre
CAD\$	Canadian dollar	mn	pyrolusite
cl	chlorite	Mo	Molybdenum
cm	centimetre	Moz	million troy ounces
cm ²	square centimetre	ms	sericite
cm ³	cubic centimetre	Mt	million tonnes
cc	chalcocite	mu	muscovite
cp	chalcopyrite	m.y.	million years
		NAD	North American Datum
Cu	copper	NI 43-101	National Instrument 43-101
cy	clay	opt	ounces per short ton

Abbreviation	Description
°C	degree Celsius
°F	degree Fahrenheit
DDH	diamond drill hole
ep	epidote
ft	feet
ft ²	square feet
ft ³	cubic feet
g	gram
gl	galena
go	goethite
GPS	Global Positioning System
gpt	grams per tonne
ha	hectare
hg	mercury
hm	hematite
ICP	induced coupled plasma
kf	potassic feldspar
kg	kilogram
km	kilometre
km ²	square kilometre
l	litre

Abbreviation	Description
oz	troy ounce (31.1035 grams)
Pb	lead
pf	plagioclase
ppb	parts per billion
ppm	parts per million
py	pyrite
QA	Quality Assurance
QC	Quality Control
qz	quartz
RC	reverse circulation drilling
RQD	rock quality description
sb	antimony
Sedar	System for Electronic Document Analysis and Retrieval
SG	specific gravity
sp	sphalerite
st	short ton (2,000 pounds)
t	tonne (1,000 kg or 2,204.6 lbs)
to	tourmaline
um	micron
US\$	United States dollar
Zn	zinc

3 Reliance on Other Experts

The author has relied on data obtained from the Ontario Provincial Government as sources for information relating to mineral titles, filing dates and the respective annual fees and penalties required to maintain the respective titles. This information is used in sections 4.2 and 4.4.

On July 24, 2017, the author confirmed the status of the subject mineral tenures with information available from the Ministry of Northern Development and Mines (MNDM), Ontario's mining claim registry, online at (<http://www.mci.mndm.gov.on.ca>).

The author has relied on public data in the form of assessment reports, drill logs, mineral inventories, and Ontario Geologic Survey reports obtained from the Ontario Provincial Government as sources of information on historic production and exploration programs and their findings. This information is used in sections 6 and 7.

Neither Longford nor the author of this report are experts in legal matters, such as the assessment of the legal validity of mining claims, mineral rights, and property agreements. Neither are qualified to provide extensive comment on legal issues, including status of tenure associated with the Black Jack Project referred to in this report. A description of the property and ownership is provided for general information purposes only.

The author did not conduct any detailed investigations of the environmental or social-economic issues associated with the Project, and the author is not an expert with respect to these issues. The author has relied on the Issuer to provide full information concerning the legal status of mineral tenures, material terms of all agreements, and material environmental and permitting information that pertain to the Property.

4 Property Description and Location

4.1 Location

The Black Jack Property is located near the western border of northwestern Ontario, Canada in the Kirkup Township within the Kenora Mining Division. Centered over 49.636296° Lat -94.288749° Long within National Topographic System (NTS) mapsheet 052E09 the property lies 19.5 km southeast of the city of Kenora, Ontario near the northeastern extent of Lake of the Woods (Figure 4.1 and 4.2). Kenora, population 15,500, is well equipped to support the mining industry with general service as well as an available skilled labour force, transportation (Canadian Pacific and Canadian National Railways, established highways, regional airport CYQK with 5,800 ft. runway) and abundant hydroelectric grid power. The property is located within the Grand Council Treaty #3 (GTC3) which is comprised of twenty-six First Nation Bands

4.2 Mineral Titles

The Property consists of one unpatented mining claim located in the Kenora Mining Division totalling 240 hectares. The claim currently shows in the online registry as being owned 100% by Intact Gold Corp. (Table 4.1)

Table 4.1 Mineral tenure summary.

Claim Number	Township	District	Owner	Area	Staked Date	Due Date	Work Required
K 2471040	Kirkup	Kenora	Intact Gold Corp.	240 ha	2012-12-01	2017-12-03	\$3,858

*note the recent survey amount of \$58,065 is pending filing.

4.3 Underlying Agreements

Westridge Resources Inc. has an option to acquire 100% of the Property from Intact Gold Corp. on the following terms:

Westridge will pay Intact up to \$155,000 in cash and 150,000 common shares of Westridge on the following schedule:

- \$50,000 upon the Effective Date of the Option (May 4, 2017)
- \$5,000 and 50,000 shares May 4, 2018
- \$50,000 and 50,000 shares May 4, 2019
- \$50,000 and 50,000 shares May 4, 2020

The property is 100% owned by Intact subject to the Westridge option agreement and a two percent (2%) Net Smelter Return (NSR) in favour of the original owners of the property, of which the company may repurchase 1 per cent for \$1-million.

The transactions leading up to the Project's current status can be summarized as follows:

On May 4th, 2017, Westridge Resources Inc. entered into an option agreement with Intact Gold Corp. to acquire 100% of the Blackjack Property.

On February 10th, 2016, Intact Gold Corp. entered into an agreement to acquire 100% ownership of the Black Jack Project from King's Bay Gold Corp. in consideration of a cash payment of \$10,000 and the issuance of 100,000 shares and 100,000 warrants exercisable at \$0.345 for a period of two years. Only claim number K 2471040 was subject of this agreement. See Appendix A for the purchase agreement.

On January 20th, 2013 King's Bay Gold earned 100% interest in the Project from original stakers and property owners Luc Gagnon (50%) and David Clement (50%). At the time, the project was comprised of five claims, namely K4271040, K4271041, K4371042, K4271043 and K4273746. Ownership of all five claims was transferred in consideration of payments totaling \$18,100 CDN and the issuance of 500,000 common shares in the company. The Vendors retain a two percent (2%) Net Smelter Return (NSR) interest in the Property. 1% of the NSR can be bought back at any time by paying the Luc Gagnon and David Clement a combined total of \$1,000,000 CDN dollars.

Figure 4-1 Black Jack Project location map.

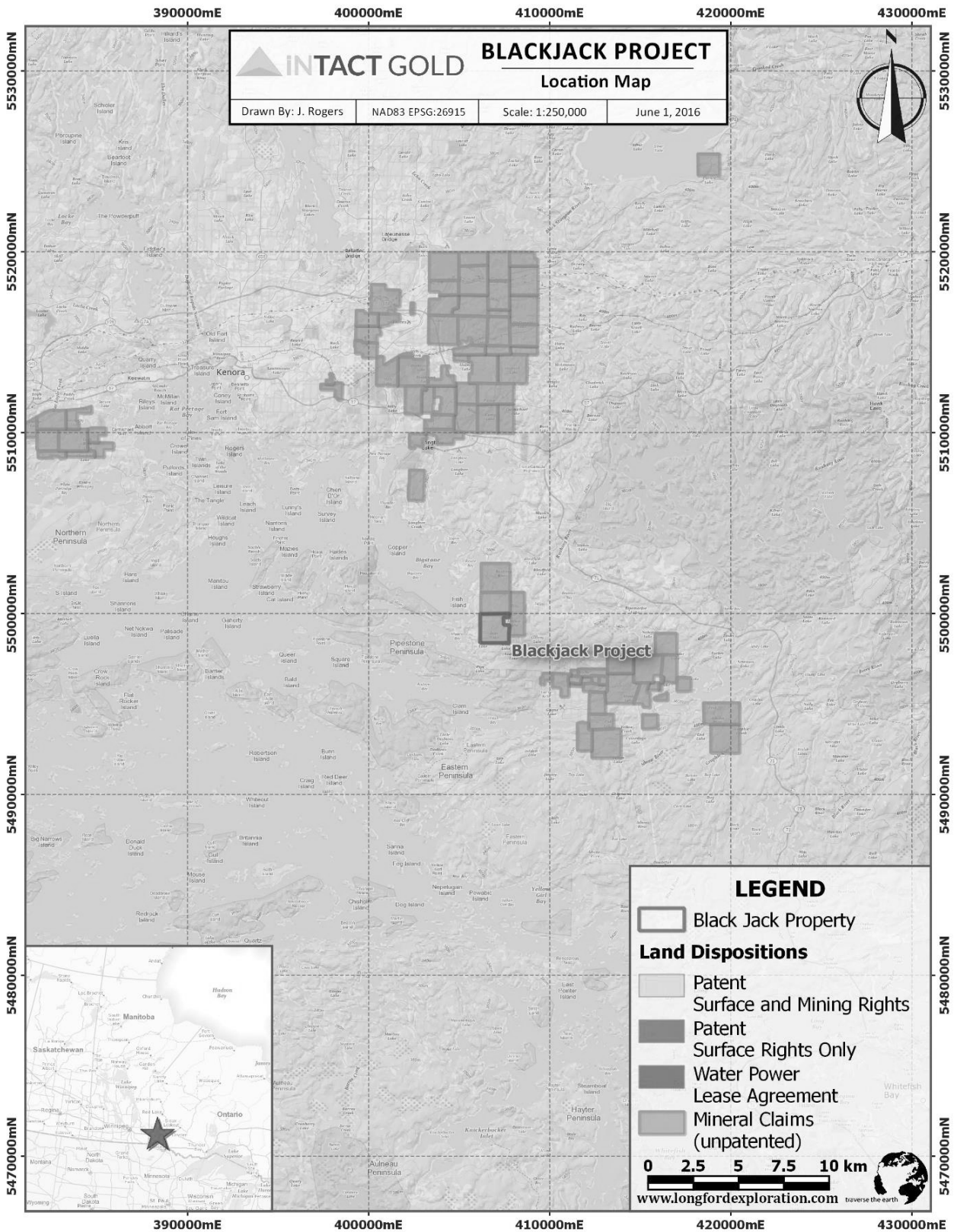
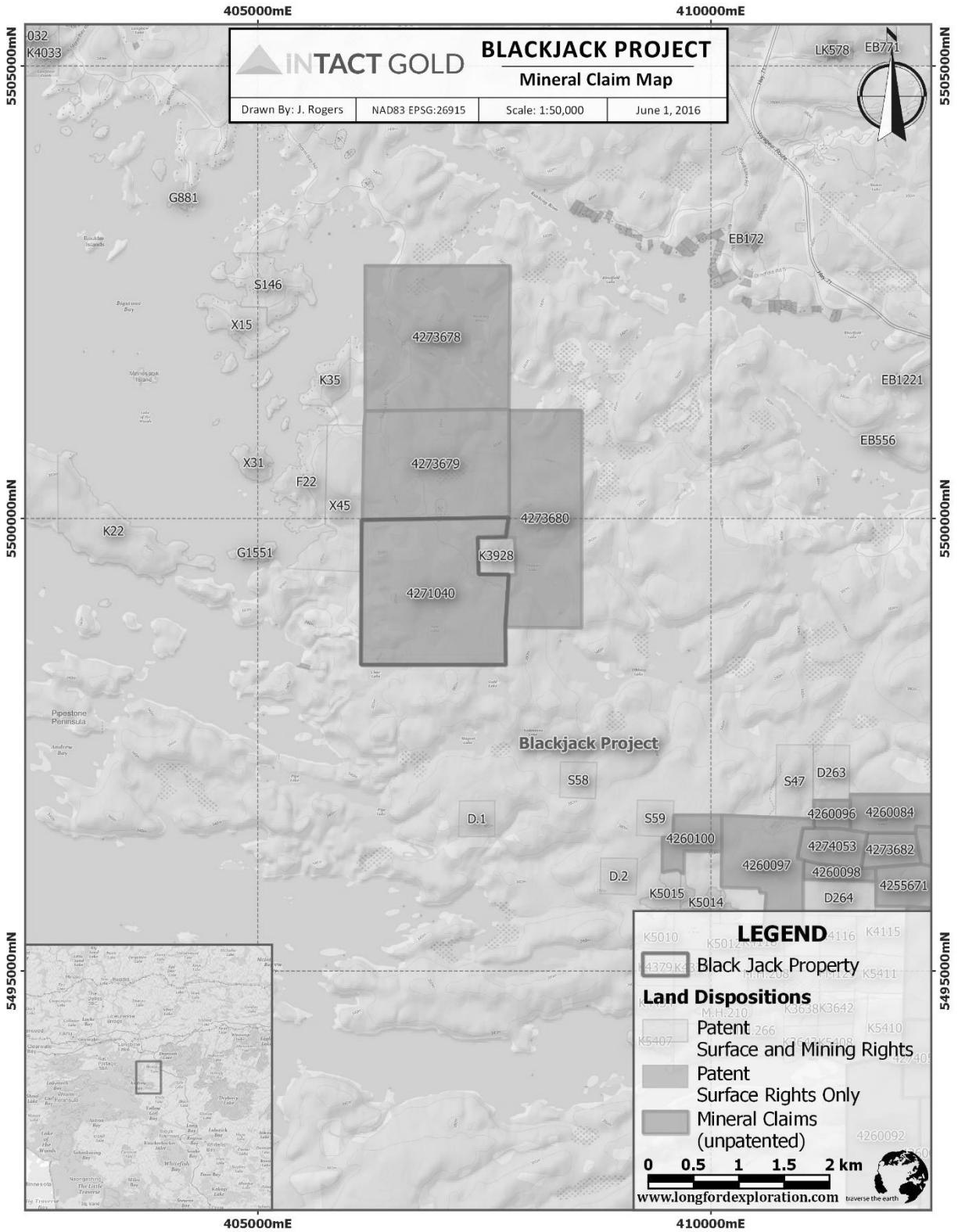


Figure 4.2 Black Jack Project mineral claim and land disposition map.



4.4 Property Legal Status

The Ontario Mining Lands website (<https://www.mci.mndm.gov.on.ca>) confirms that all claims of the Property as described in Table 4.1 were in good standing at the date of this report and that no legal encumbrances were registered with the Ministry of Northern Development and Mines against the titles at that date. The author makes no assertion with regard to the legal status of the property. The property has not been legally surveyed to date and no requirement to do so has existed.

There are no other royalties, back-in rights, environmental liabilities, or other known risks to undertake exploration.

4.5 Mining Claims in Ontario

The holder of an Ontario Prospector's License may prospect or stake a mining claim on crown land, or private property where the crown has mineral rights that is open for staking.

Mining claims in Ontario are being transitioned to an online staking system but are currently staked using posts and tags in the field. Each claim consists of at least one to a maximum of sixteen claim units. Each claim unit is a maximum of 16 hectares (400m x 400m) thus the maximum size of a claim is 256 ha. Each claim requires corner tags and line tags along the perimeter, a perfectly rectangular 16-unit claim will consist of 4 corner tags on posts and 12 line tags on posts at 400m intervals around the perimeter of the claim.

The licensee must make an application with accompanying diagram and payment to record the mining claim to a provincial mining recorder within 31 days after the day on which the staking was completed. If the recorder approves the application the claim will be recorded.

The government of Ontario requires expenditures of \$400 per year per claim unit for staked claims, prior to expiry, to keep the claims in good standing for the following year. The report must be submitted by the expiry date.

The holder of a mining claim may obtain a mining lease for that claim though surface rights provisions under the Ontario Mining Act control the activity as work progresses. Surface rights may be sold or granted to a mining operation if they are necessary to carry out mining operations.

4.6 Permitting

The Ontario Mining Act requires an Exploration Permit or Plans for exploration on Crown Lands. The permit and plans are obtained from the MNDM. The processing periods are 50 days for a permit and 30 days for a plan while the documents are reviewed by MNDM and presented to the Aboriginal communities whose traditional lands will be impacted by the work. Westridge Resources does not have any permits or applications in place at the time of writing.

5 Accessibility, Infrastructure and Climate,

5.1 Accessibility

The Black Jack Project is accessed by 33.3km of road from Kenora by driving southeast on paved Highway 17 for approximately 21km, then south on paved Storm Bay Road for 12.3km, then east on the unmarked dirt 4x4 road locally known as Blindfold Road (Figures 5.1, 5.2, 5.3).

Road distances from the property to select cities and ports are summarized in the following table:

Table 5.1 Driving distances to the Property.

Location	Description	Road Distance
Kenora (pop. 15,500)	Nearest city with services	33.3 km
Winnipeg (pop. 663,000)	Nearest international airport	242.6
Thunder Bay (pop. 110,000)	Port, mining service center	522.5

5.2 Climate

There is a local weather observation station located nearby in Kenora. The project area has a humid continental climate typical of the Canadian Shield region with cold, dry winters (45 days below -20°C, 158 cm snowfall). Summers are typically warm with highs of 24°C in July. Average annual precipitation is 662mm with June being the wettest month and February the driest.

5.3 Local Resources

General and skilled labour is readily available in the City of Kenora (population 15,500). The city, 33.3km by road from the project area, offers year-round charter and schedule fixed wing service (to Thunderbay), Ontario Provincial Police detachment, hospital, ambulance, fuel, lodging, restaurants, and equipment. 3G cellular service covers higher elevation portions of the project area. The Territorial Planning Unit of Grand Council Treaty #3 (GCT3) is also located in Kenora

5.4 . Infrastructure

There are two power generation assets nearby the project north of Kenora, the 87 MW Caribou station and the 64 MW Whitedog hydro station. An east-west 350 MW capacity transmission line carries power from north eastern Ontario to Kenora where it splits to carry on to Manitoba to the West and Ft. Frances to the south. The property is approximately 6 km from the nearest power distribution lines carrying power south from Kenora. 20 km northwest of the project there are rail terminals for both Canadian National and Canadian Pacific Railways. Kenora regional airport has a 5800' runway.

5.5 Topography and Vegetation

The project is near the northeast corner of Lake of the Woods, two kilometers east from the shore. Elevation on the property ranges from 340m to 380m above sea level and the topography is relatively uniform with low rolling hills amongst lakes and wetlands. Vegetation is moderately dense and is typical of the Boreal forest in this region with the main conifer species being black and white spruce, jack pine, balsam fir, tamarack and eastern white cedar. The predominant deciduous species are poplar and white birch. (Figures 5 &6)

Figure 5-1 Photos showing the general condition of roads used to access the Black Jack Project area.



Figure 5-2 Black Jack Project area access map showing road network.

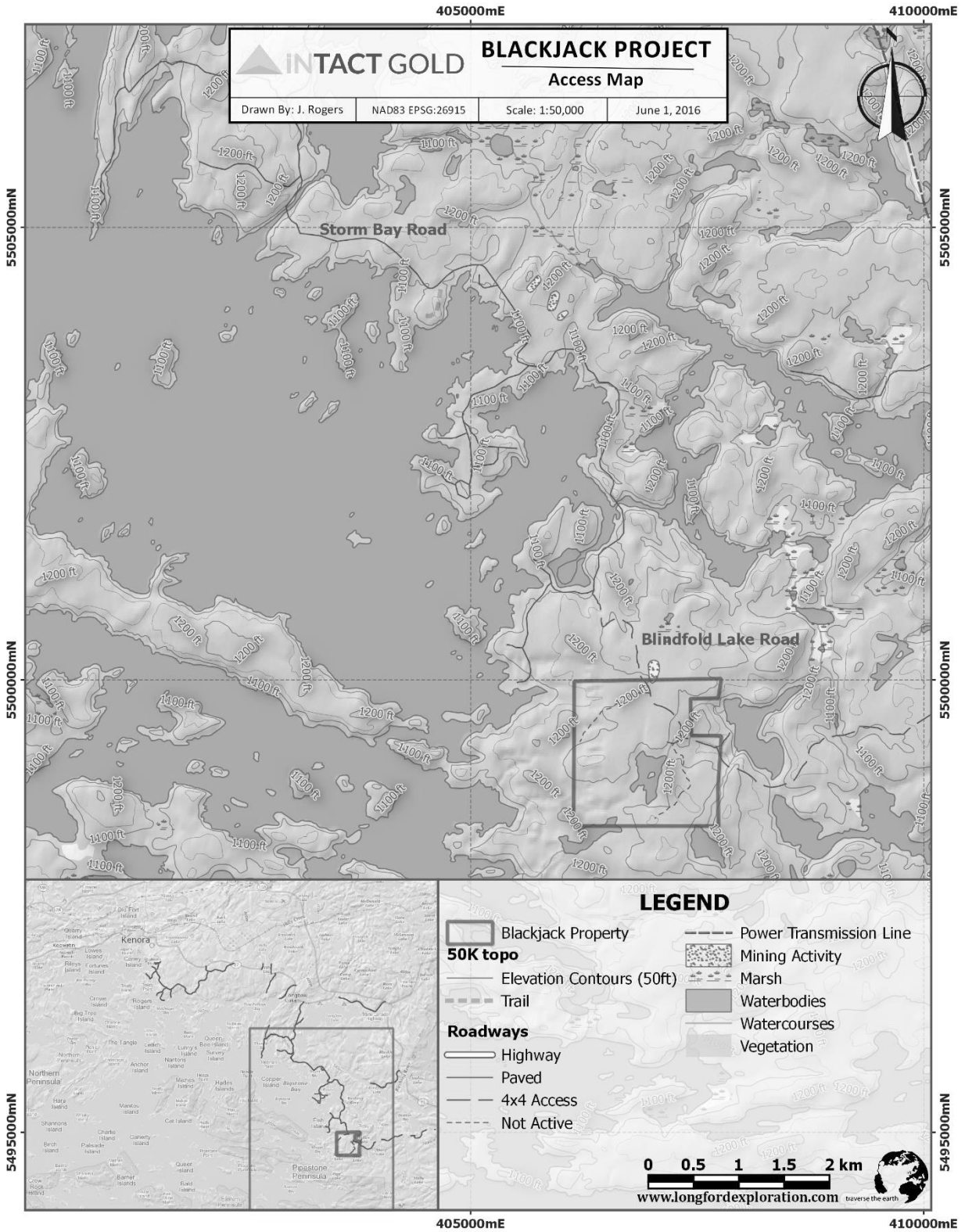


Figure 5-3 Map of Black Jack Project showing physiography, local road network and historic mine workings.

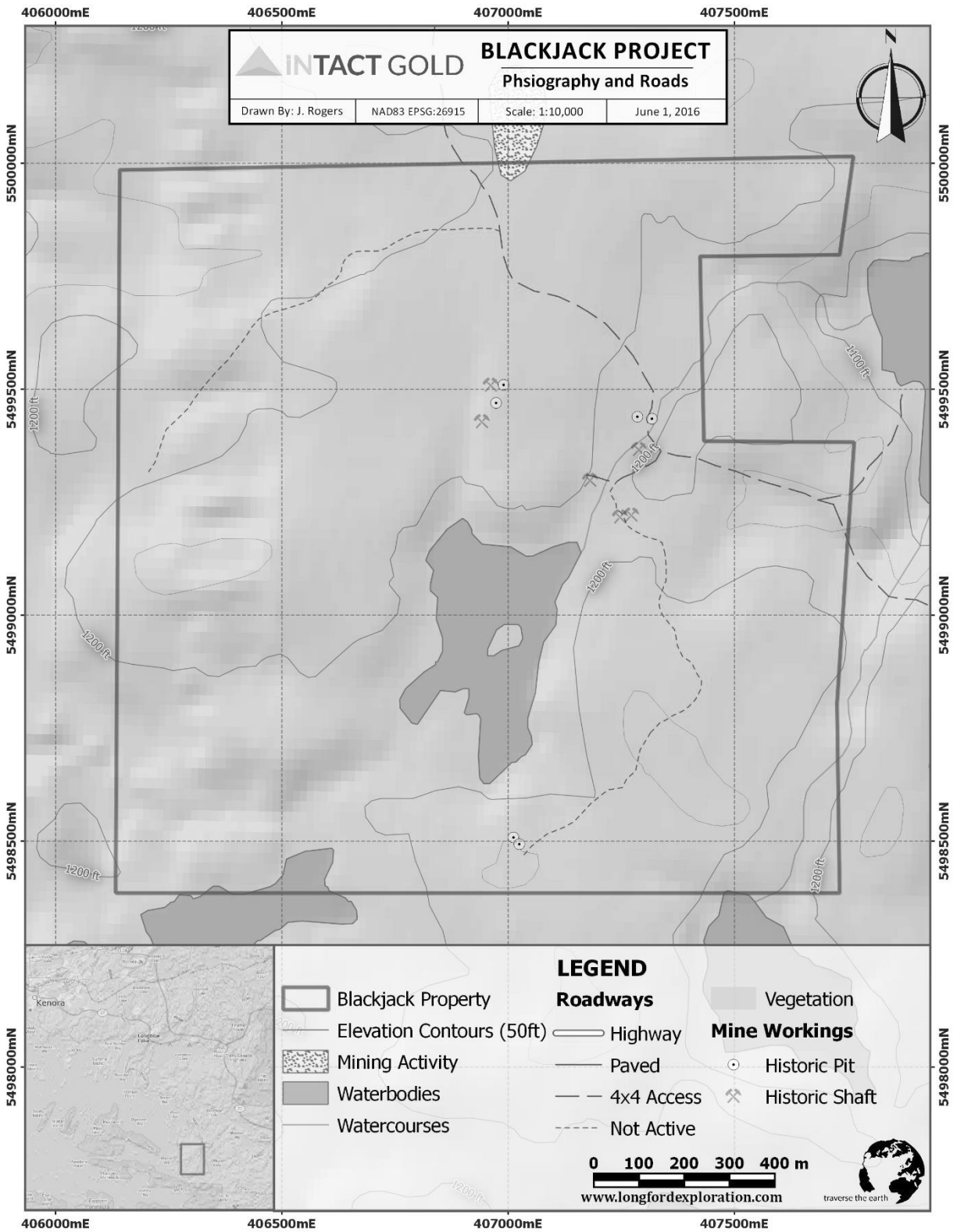
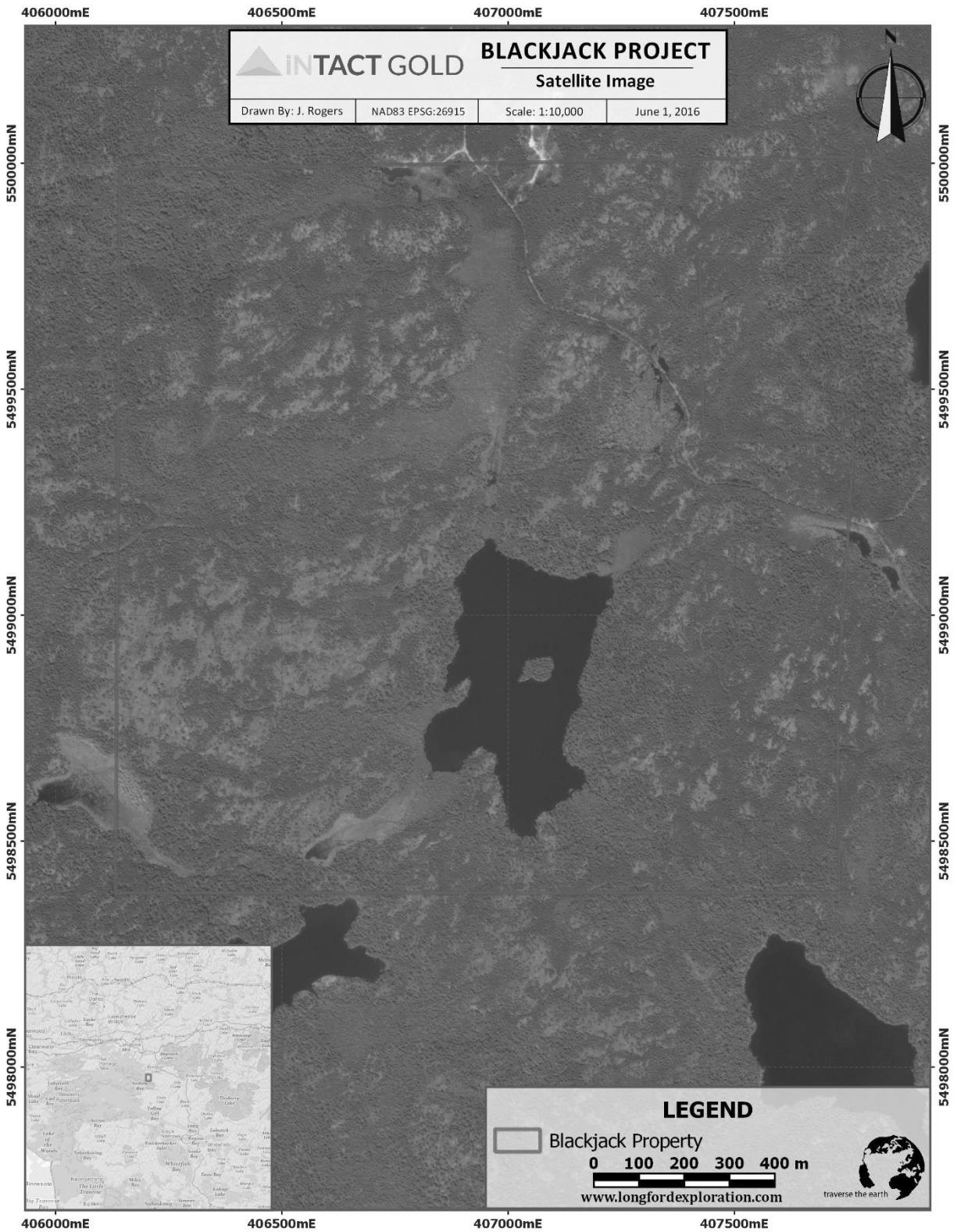


Figure 5-4 Satellite imagery from Blind Maps of the Black Jack Project area.



6 History

6.1 Historic Production

The following text is quoted from assessment report number 52E09NW0024 by Howard (1983):

The Black Jack Prospect was staked in 1889 by a Toronto prospector, who between 1889 and 1892 sank an 18-foot test pit. In 1892 he sold the property to the Black Jack Mining Co., which sank an 80-foot shaft. Several other openings were made as well, including a shaft on what was called the "Bull Dog", reported as "a strong vein showing good ore".

In 1893 a crushing plant was installed, and a bulk sample of 50 tons was shipped producing 16.5 ounces of gold, for a grade of 0.33 oz Au/ton. In 1895 the property was purchased by Dominion Gold Mining and Reduction Ltd., and between 1895 to 1899 underground development continued. In 1899, the property was sold once again, to Brittania Consolidated Gold Mining Co. of Ontario Ltd., which renovated the old workings, and stoped a new pay streak. There is no report of work on the property after this date. The Gold Hill Mine was first discovered in 1884, and between 1885 and 1891 the discoverers, operating as the Gold Hill Co., prospected the area putting down several pits and shallow shafts, one to a depth of 56 feet. In 1891 the property was purchased by the Northern Gold Co. which in 1892, erected a ten-stamp mill

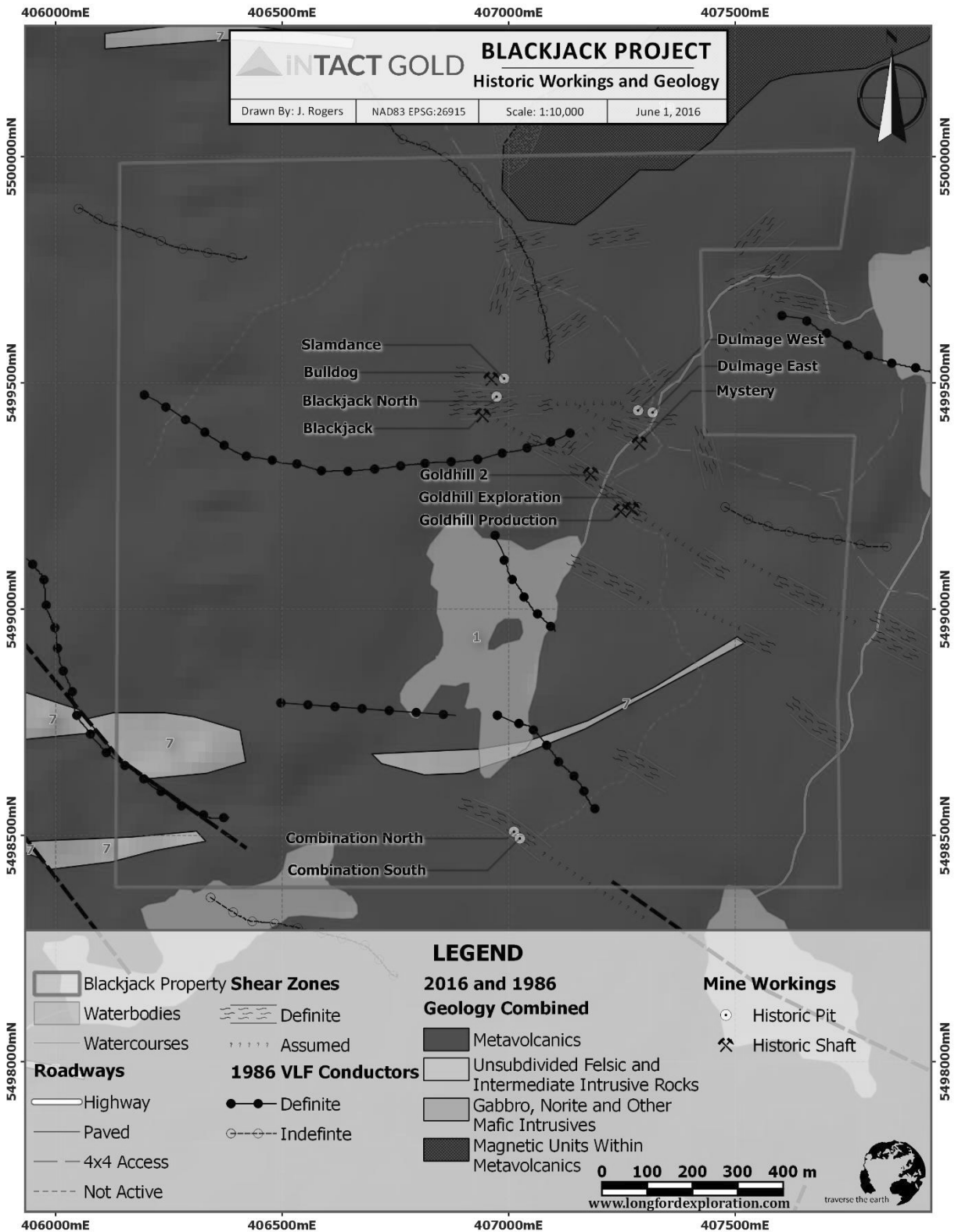


Figure 6-1 Reclamation of the historic Black Jack shaft.

and began underground development work. Northeast of the mill the "Combination and "Keystone" veins were sampled and eventually worked, the original 56-foot shaft reportedly occurring on the Keystone vein. Closer to the mill, shafts were sunk and underground work carried out on the "Ada G", the "D.B." and the "Pebble" veins. Total production from this period, reportedly between 1886 and 1893 was 220 tons, yielding 1089 oz Au for a grade of 4.95 oz Au/ton. In 1895 the mine was purchased by the Dominion Gold Mining and Reduction Co., which commenced to develop three shafts on the "Pebble" vein to 60 feet, 120 feet, and 22 feet, respectively, with accompanying drifting and crosscuts. Work also commenced on the "Jewel" vein to the south, at the east shore of Islet Lake, consisting of an open cut. Work continued at the Gold Hill Mine until 1899 when the mill burned down.

[Figure 6.1 shows the reclaimed Black Jack shaft and Figure 6.2 shows the location of historic workings.]

Figure 6-2 Map showing the location of historic mine shafts and pits.



6.2 Historic Exploration

From 1899 until 1983 no exploration work is reported on the project area. From 1983 through 1991 assessment work reports filed with the Ontario government show a history of nearly continuous exploration and development of the project area (table 6.1).

Table 6.1 Historic exploration program summary.

Year	Company	Reports	Summary of Notable Work Performed
1983-1984	Bonzano Exploration	52E09NW0019, 52E09NW0022, 52E09NW0023, 52E09NW0024	-38 rock samples, 8-week surveying and mapping program with a crew of two -200ft line spacing, with 25ft station spacing ground magnetometer survey
1985-1987	Kidd Creek Mining	52E09NW0017, 52E09NW0016	-Geophysics (line-cutting, aeromagnetic survey in two directions, ground VLF-EM-16 and ground magnetics, I.P) -Detailed mapping, prospecting and trenching -325 grab and channel samples from property and surrounding area
1988	Core Exploration	52E09NW0013	-116 grab samples collected
1988-1990	G. Zebruk and E. Hanson	52E09NW0014, 52E09NW0004, 52E09NW0007	-Two diamond drill holes GH-90-1 (100 ft.) and GH-90-2 (104 ft.) targeting the combination and pebble veins respectively.
1991	William Yeomans	52E09NW0015	-Ontario prospecting grant (OP91-643) -Relocation of grids, trenches and channel sample locations from 1985 program. -21 grab and chip samples taken for verification -prospecting of area

In particular, the most comprehensive and well documented exploration programs were conducted by Kidd Creek Mining from 1985 through 1987. A detailed mapping, geochemical, and geophysical program delineated several drill targets. The following conclusions and recommendations are an excerpt from the 1987 report authored by Daryl Hodges:

CONCLUSIONS

- 1) Gold occurs as free grains or with chalcopryrite within quartz veins which are hosted by narrow shear zones.
- 2) The free nature of the gold results in an erratic distribution.
- 3) Gold contents are not diluted in wider veins.
- 4) Associated metallic minerals are chalcopryrite, pyrrhotite, and pyrite. The presence of chalcopryrite may be a good indicator of potential gold mineralization.
- 5) The shear zones which host the gold-bearing veins trend northeast, southeast and east-west.

- 6) Both the shear zones and the veins are discontinuous along strike. Exposed veins range from 10 to 33 m long. The shear zones develop on structural "horizons" which may be hundreds of metres long but shearing is significant over shorter distances.
- 7) The amount of significant shearing along a given horizon is not known.
- 8) Regional geology and shear zone fabric indicate vertical movement has occurred, therefore the veins are expected to have greater vertical than horizontal extent.
- 9) No distinct mineralogical or chemical anomalies are associated with shear zones, regardless of whether or not the shear zone hosts a gold-bearing quartz vein. There is a hint that As may have a negative correlation, Ba and W a positive correlation with gold; in shears which host goldbearing veins. Gold appears to be its own pathfinder element.
- 10) A test humus sampling program has given background gold values of 1-2 ppb. Over known mineralized structures the content increases and is erratic, ranging from 8 to 20 ppb.
- 11) Results of the ground VLF geophysical survey showed no correlation to known structures. Results of the ground magnetometer survey were ambiguous and are presently not considered useful in pursuing gold mineralization.
- 12) IP geophysical surveys were conducted over the Black Jack-Slamdance area, the Goldhill (Pebble vein) structure and the Golden Gate structures. Subtle anomalies occur in association with some of the structures or along their strike extent.

RECOMMENDATIONS

- 1) It is recommended that the known gold-bearing structures be diamond drill-tested.
- 2) Choice of targets is based on 1) presence of economic gold mineralization on surface, 2) coincidence of IP anomaly with the known structure, 3) coincidence of IP anomaly with predicted structure, and 4) potential for gold mineralization based on historical record of development in a given structure.
- 3) The structures to be tested are the Golden Gate veins; Black Jack, Black Jack North shears and Slamdance vein; Pebble and related? veins at the Goldhill minesite.
- 4) The drilling must consist of several, short holes penetrating each structure as often as possible to determine vein continuity and to improve the chances of intersecting gold mineralization.
- 5) Follow-up work will be dictated by the results of drilling but may incorporate combined humus geochemical surveys and IP surveys to locate other potential gold-bearing structures. This work should initially be concentrated anywhere that gold in shear zones has returned values greater than 100 ppb.

6.2.1 1990 Drilling Program

Two diamond drill holes are reported to have been completed within the Black Jack project area in 1990, namely GH-90-1 and GH-90-2. There is limited drill log information available in assessment file numbers 52E09NW0004 and 52ENW0007.

DDH GH-90-1 was drilled at an azimuth of 50° and dip of 45° for a total depth of 100 feet. The hole was targeting the Combination Vein and intercepted 10% - 15% quartz-carbonate vein material from 72.25' – 73.25'. A total of six samples were taken for assay but results are not reported. The drill log is available in Appendix D.

DDH GH-90-2 was drilled at an azimuth of 50° and dip of 45° for a total depth of 104 feet. The hole was targeting the Pebble Vein and intercepted 1. A total of ten samples were taken for assay and results are reported in the filed drill logs. Only one sample returned a gold values above the minimum detection limit. Interval 93.5' – 95.5' of 25% - 30% quartz-carbonate vein with 2% - 3% pyrrhotite and pyrite ran 0.009 Oz. / t Au. The drill log is available in Appendix D.

Despite attempts in the 2016 field program, the drill collars were not located.

A list of historic reported assays and approximate locations is included in Appendix E.

7 Geological Setting and Mineralization

7.1 Regional geology

The following description of regional geology is summarized from Ontario Geologic Survey Open File Report 5638, Ayer et al. (1986).

Geology in the region of the property, generally the area southeast of Kenora, Ontario, on NTS map sheet 52E09, is dominated by three Archean aged units with only one other unit, Proterozoic dikes, in the region (Figure 7.1).

The Lower Mafic Unit consists of submarine tholeiitic basaltic flows up to 8km in thickness. It is mostly pillowed and massive flows with some mafic sills locally abundant in the upper part of the unit. Sitting conformably atop that is the Upper Felsic Unit found in the central parts of large synclinal structures which generally trend northeast. It consists of calc-alkaline andesite to rhyolite pyroclastics with minor flows. Sills and small intrusions can be found in this unit as well as rarely in the Lower Mafic Unit. Granitoid intrusions are the last dominant unit and are concentrated in the north and eastern parts of the region with the oldest ranging from diorites to granodiorites and the youngest being more felsic and potassic tonalities to granites. Minor northwest trending diabase dikes, Proterozoic in age, can also be found in the region.

Metamorphism is greenschist facies through the area except immediately adjacent to the granitoid intrusions where it is lower amphibolite. Deformation is related to two phases, the first large synclinal folds centred within the felsic units, the second associated with the emplacement of the Dryberry Batholith in the east. This second phase of deformation caused intense strain and resulted in folding, faulting, shearing and intense strain in the region.

Share or fault zones typically are several metres wide by several hundred metres long and are usually parallel or subparallel to stratigraphy. A major share zone, the Andrew Bay – Witch Bay Shear Zone, trends E-SE of the property area.

Regional airborne magnetics data is available from the Geological Survey of Canada (1987) and is used to present a regional total field magnetics map in Figure 7.2.

Figure 7-1 Regional geology map and property location after Ontario Geological Survey map # P2831.

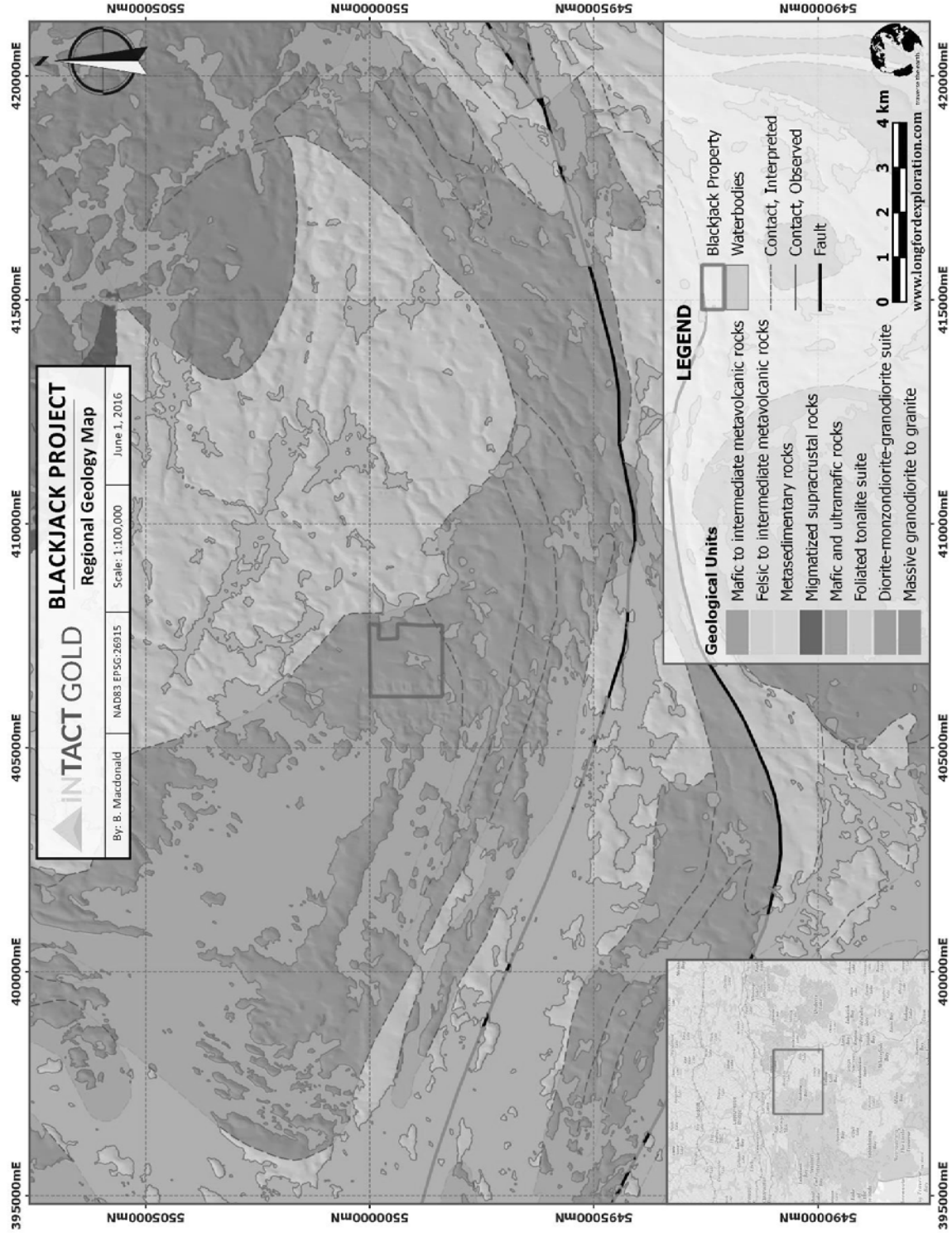
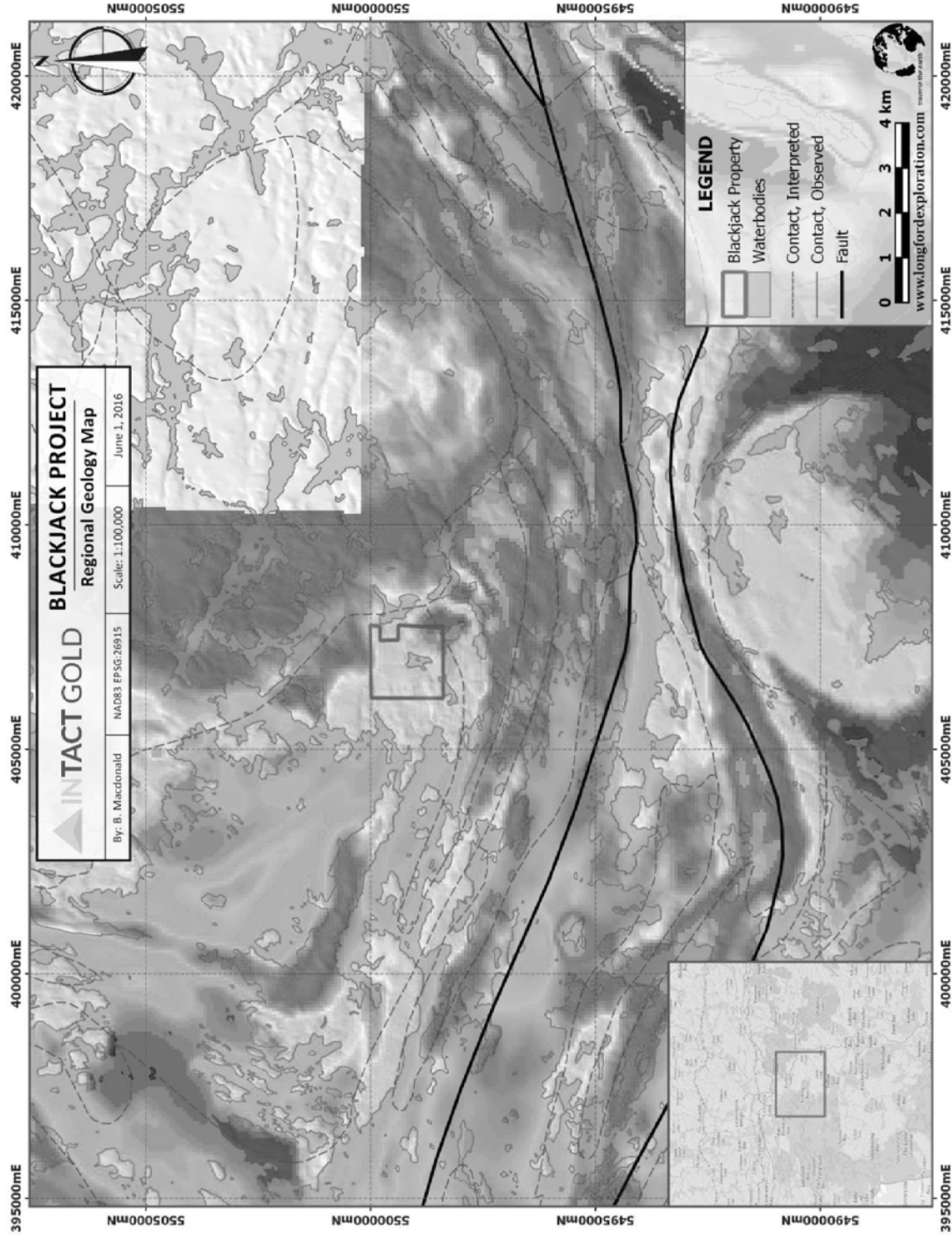


Figure 7-2 Regional total field magnetics map showing the Property location. Data from Geological Survey of Canada 1987.



7.2 Property Geology

Modified after Hodges (1987) and field observations.

7.2.1 Lithology, Structure and Alteration

The Black Jack Property is underlain by heavily fractured greenschist grade tholeiitic basalt flows which are locally pillowed or massive and intruded by east trending sill-like medium grained gabbroic bodies. The eastern property border is approximately 600 meters west of the Dryberry Batholith, a homogenous granitoid (Figure 7.4).

Deformation occurs in narrow, well defined, northeast, east and most commonly southeast trending shear zones not bound by stratigraphy. The zones vary in width from centimeters to ten meters and show dominantly vertical displacement with local dextral movement (Figure 7.3). Calcite occurs as pods and lenses within the foliation plane of shear zones and as stringer veinlets with quartz. Chlorite is observed as an alteration throughout the country rock and is present in shear zones as veinlets, bands, and in vein selvages. No penetrative alteration from the shear zones is noted in the country rock, making it difficult to locate shear zones through mapping. However, Hodges (1986) suggests that randomly oriented hairline fractures containing clinozoisite may be indicative of proximity to a shear zone and notes they occur up to 5 m away from some of the shear zones.

Property geology maps are shown in Figures 7.4 & 7.5.

Figure 7-3 Tension gashes showing a dextral sense of shear in a shear zone trending northeast in an area north of the Black Jack shaft.



Figure 7-4 1:25,000 scale property geology map.

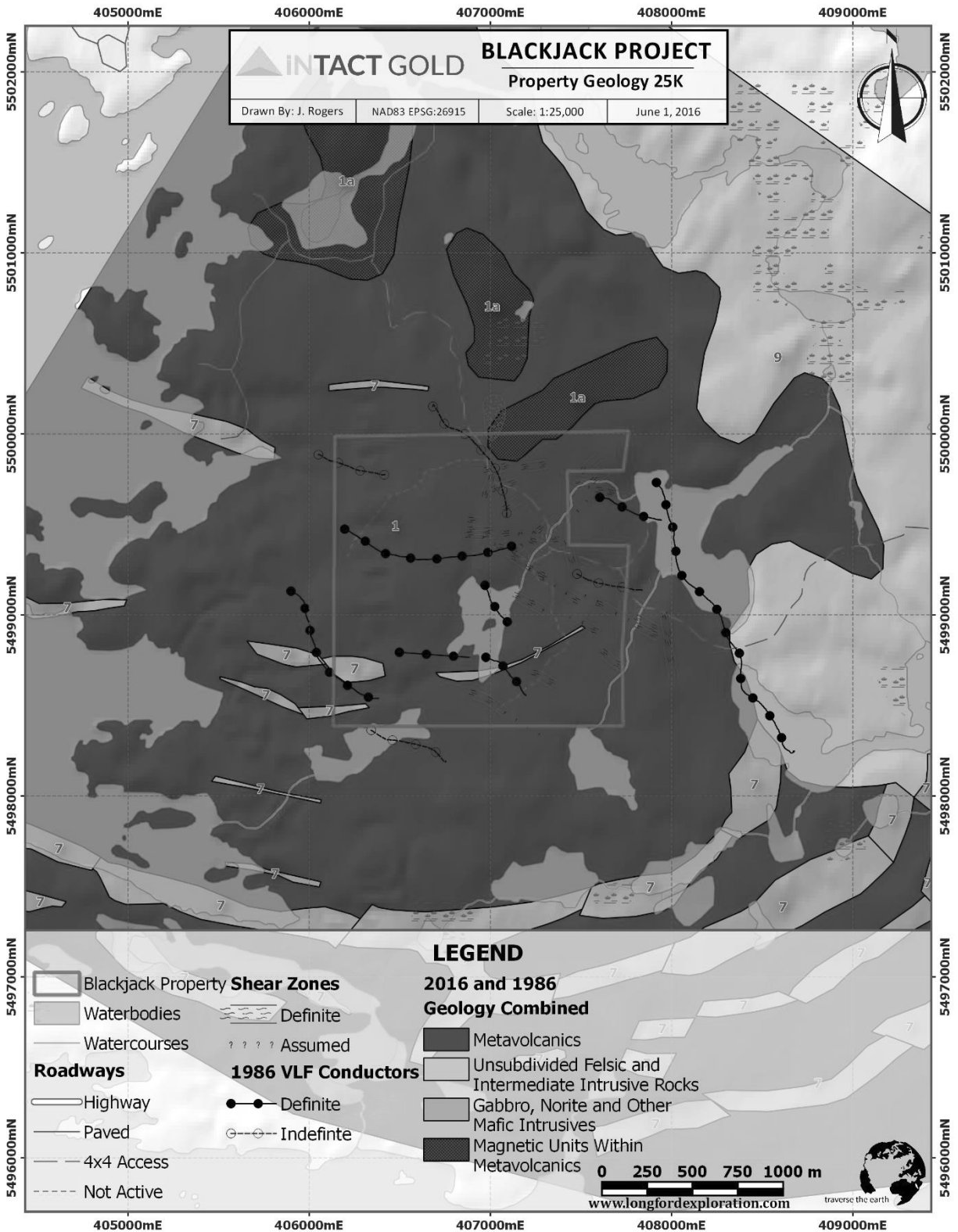
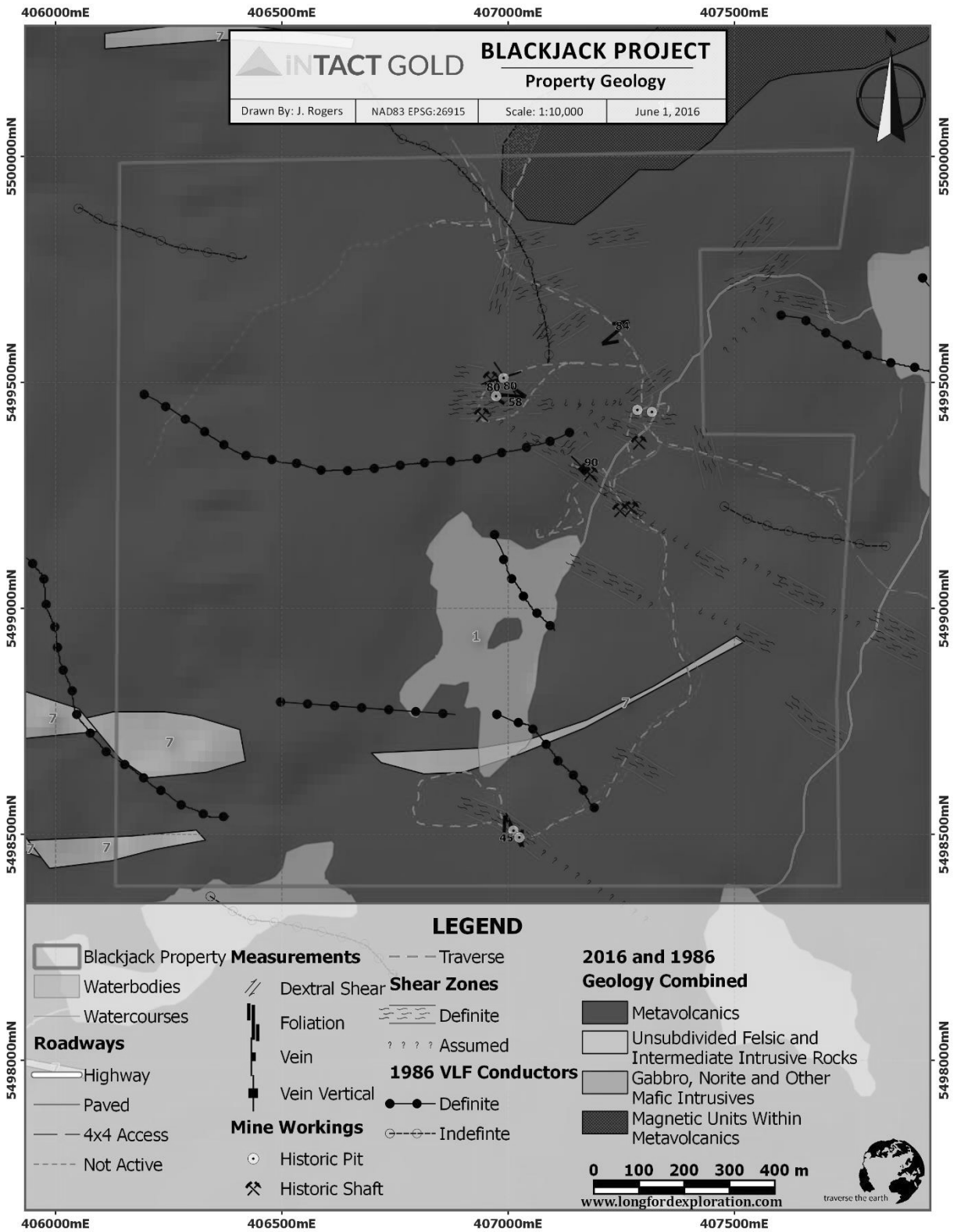


Figure 7-5 1:10,000 scale property geology map showing 2016 mapping traverses and historic workings.



7.3 Mineralization

Gold mineralization occurs in high concentrations sporadically within recrystallized quartz veins associated with pyrite, pyrrhotite and lesser chalcopyrite (Slamdance Vein). The mineralized quartz veins pinch and swell along strike within the central portions of confining shear zones in altered mafic volcanics (Figure 7.6). The mineralizing event is thought to be syn to pre-kinetic based on the observation of recrystallized quartz. There is no favoured structural orientation for mineralization as gold is historically shown to occur in all orientations of shear zones. Mineralization does not appear to be related to calcite which is found in most of the shear zones as pods and in vugs with well-formed quartz crystals (Figure 7.7). Boundaries between the calcite and quartz are well defined and sharp. Ankerite occurs in some veins with angular inclusions of mafic volcanic rock.

Figure 7-6 Picture of sample at the Ontario Geologic Survey's Kenora office of a cut and polished sample taken from the Black Jack shaft area of quartz veining in altered basalt.



Figure 7.7 Sample ID K934654 from Black Jack North showing a carbonate lens with vuggy contact bound by quartz vein material.



8 Deposit Types

The principal deposit type outlined to date on the Black Jack property is that of Orogenic Lode Gold (\pm silver, \pm copper). These deposits are epigenetic with gold mineralization related to quartz veining and silicification in volcanic rocks. They occur predominantly in ductile-shear zones which are parallel or sub-parallel to regional structures, although there are also some cross-cutting fissure-type veins present in the region which are gold-bearing. These quartz veins are irregularly distributed with lenticular and boudinaged features from post-depositional deformation.

Gold occurs freely in quartz or associated with sulphides in the vein and/or the wall rock. Most common associated sulphides are pyrite and pyrrhotite, but there is also a strong association with chalcopyrite, sphalerite and galena.

9 Exploration

Recent expenditures on the Blackjack Project are summarized as follows:

2017 UAV-MAG™ survey and orthophoto	\$58,065.00
2016 Compilation mapping and prospecting	\$20,141.75
TOTAL	\$78,206.75

9.1 2017 Exploration Program

Pioneer Aerial Surveys Ltd. was contracted by Longford Exploration Services to complete a high-resolution UAV-MAG™ survey and orthophoto over the entire Blackjack Property.

9.1.1 UAV-MAG™ Survey

The UAV-MAG™ survey was performed from May 20th - 24th and consisted of 135-line kilometers. The survey measures the total magnetic intensity (TMI) with GPS readings at every 0.1 second (1 m) using an unmanned aerial vehicle (UAV). The plotted total magnetic values were corrected for diurnal variations using readings taken every 6 seconds by a synchronized local base station.

The following is an excerpt from the geophysical interpretation performed by Abitibi Geophysics, 2017:

Recorded total magnetic field values over the Blackjack property range from 56 475 to 57 650 nT (average 56 620 nT). Analysis of the total magnetic field map presented in [Figure 9.1], reveals that the entire area under consideration can be broadly divided into three zones:

Zone I covers most of the central part of the grid; this zone corresponds to metavolcanic rocks which are characterized by low magnetic intensities. Four (4) prominent magnetic features (**A**, **B**, **C & D**) were highlighted in this zone. Amplitudes of these anomalies vary from 20 to 40 nT above a magnetic background of about 56 600 nT (figure 2). Historic mining shafts and pits (Blackjack, Blackjack North, Bulldog and Slamdance) seem associated to magnetic feature **B**. A few other scattered short-wavelength magnetic anomalies were also identified in this zone.

Zone II covers the northern portion of the survey grid. From a regional magnetic point of view, this zone corresponds to the southern flank of a broad magnetic feature (lineament) of 1.25 km in length trending NE-SW. Moderate to high magnetic responses reaching 400 nT in amplitude were recorded in this zone.

Zone III covers the southern part of the study grid. Two distinctive magnetic lineaments were detected in this zone. The first lineament is in the SSE section of the grid and seems trending NW-SE. Residual amplitude of this structure reaches 385 nT above a local magnetic background of 56 525 nT. Quantitative interpretation of this anomaly reveals that the causative source is very close to the surface (outcropping source). Its width is between 40m - 50 m, dipping to the NE and its magnetic susceptibility is likely to be in the 0.035 - 0.04 SI range.

As regards the second identified magnetic lineament, this dike-like shaped structure appears trending E-W to NE-SW (forming semi-arc) and shows a discontinued character caused probably by the past tectonic events. Residual amplitudes of this lineament vary from 50 to 900 nT above a background of 56 600 nT. According to the geological map of the Blackjack property, this magnetic feature corresponds to mafic intrusive rocks (gabbro, norite, etc.).

To note, the presence of a moderate to weak magnetic anomaly (**E**) in zone III, at coordinates (406 990 mE; 5 498 535). This anomaly shows the same magnetic amplitude as the previous

anomalies **A**, **B** and **C** outlined in zone I. Apparently, rock samples with high gold contents were collected within this zone and the Combination North & South mineralized zones appears associated with this magnetic anomaly.

To further characterize the magnetic anomalies within the Blackjack project, enhancement techniques consisting of residual anomaly reduced to the pole, vertical gradient and tilt derivative were calculated to clarify the expected signatures, and to accentuate shallow magnetic features (enhance detail and sharpen sources) at the expense of deep features (figures 2 and 3). All the major lineations that are indicative of faults/shears have been interpreted and reported on the Geophysical Interpretation map (#10) with the residual amplitude contours (figure 4).

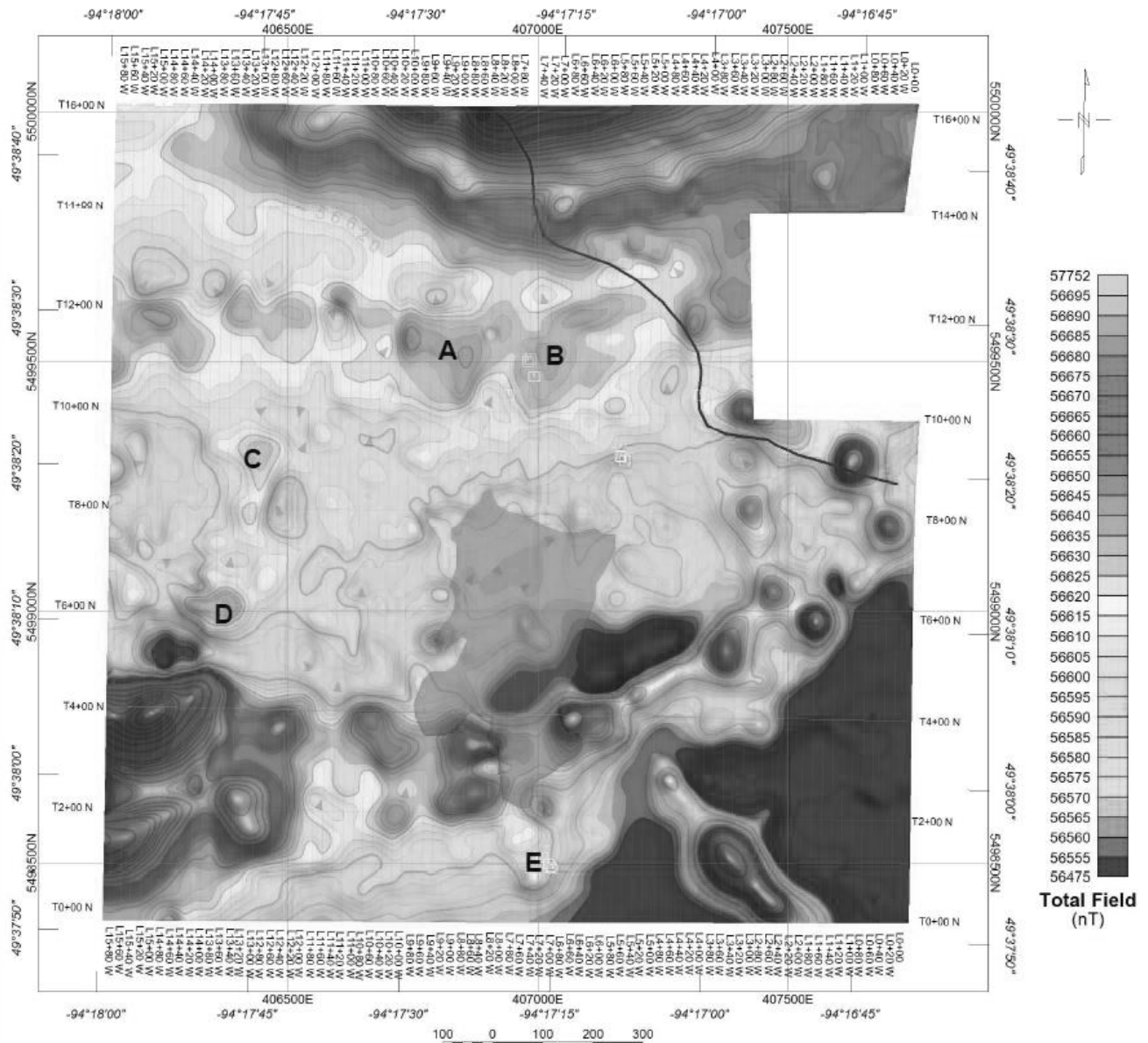


Figure 9-1 High resolution total magnetic field contours map of the Blackjack Project.

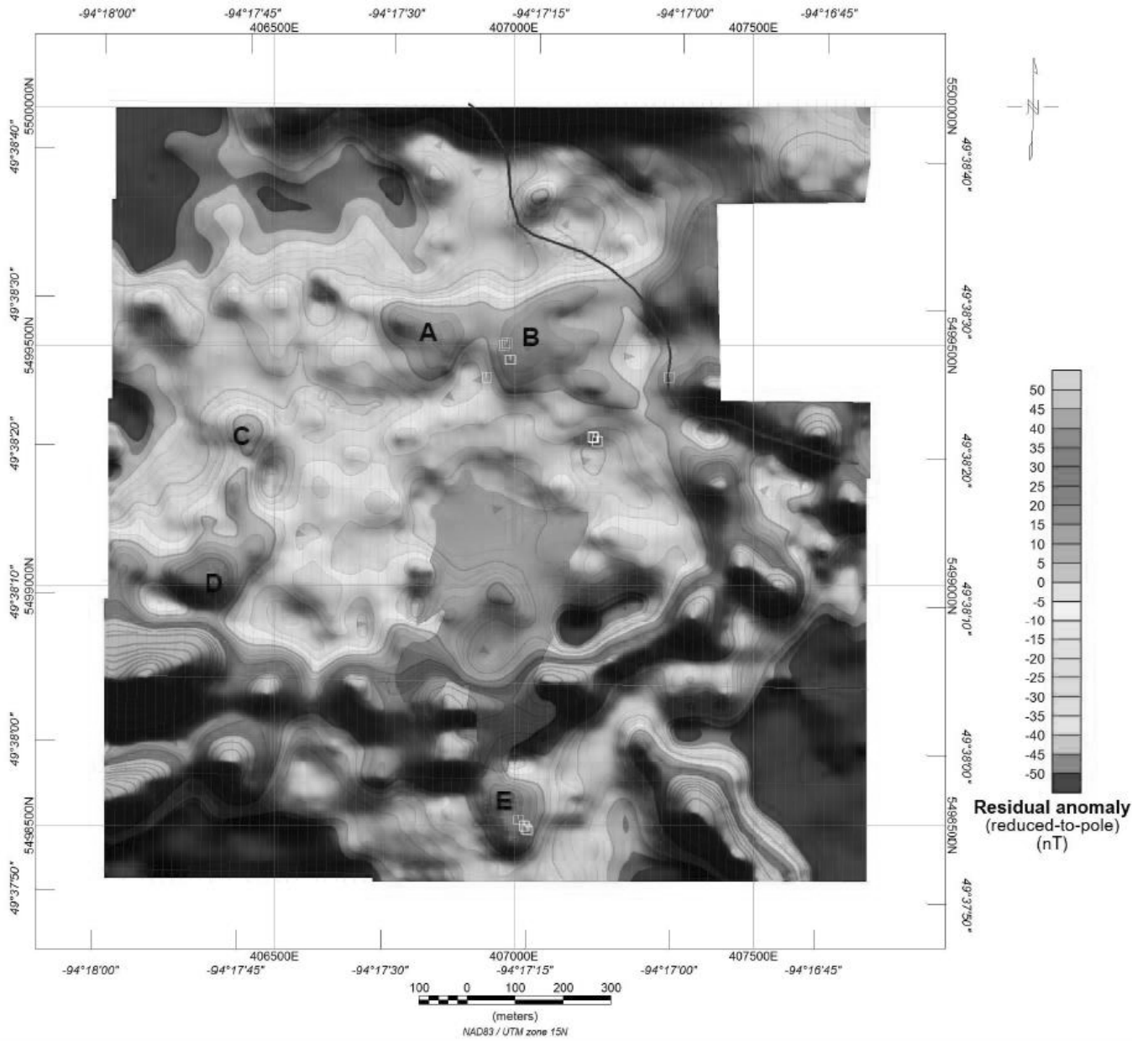


Figure 9-2 Residual magnetic anomaly reduced to the pole.

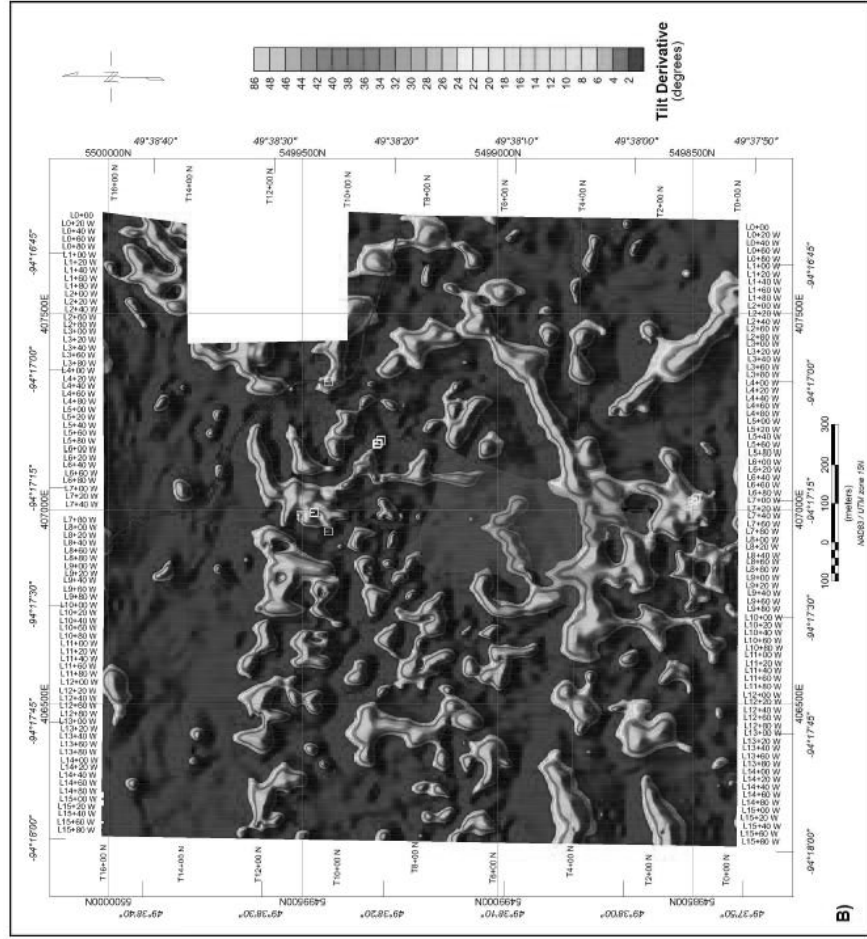
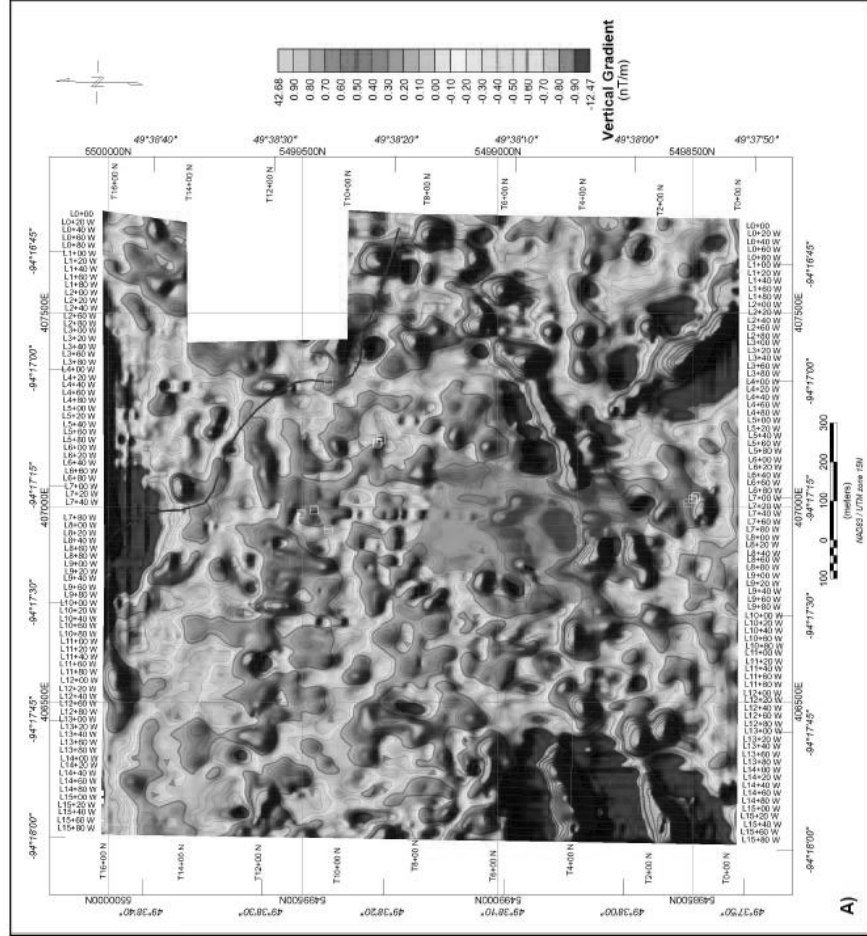


Figure 9-3 Calculated vertical magnetic gradient anomaly (A); calculated Tilt Derivative anomaly (B), of the Blackjack Project.

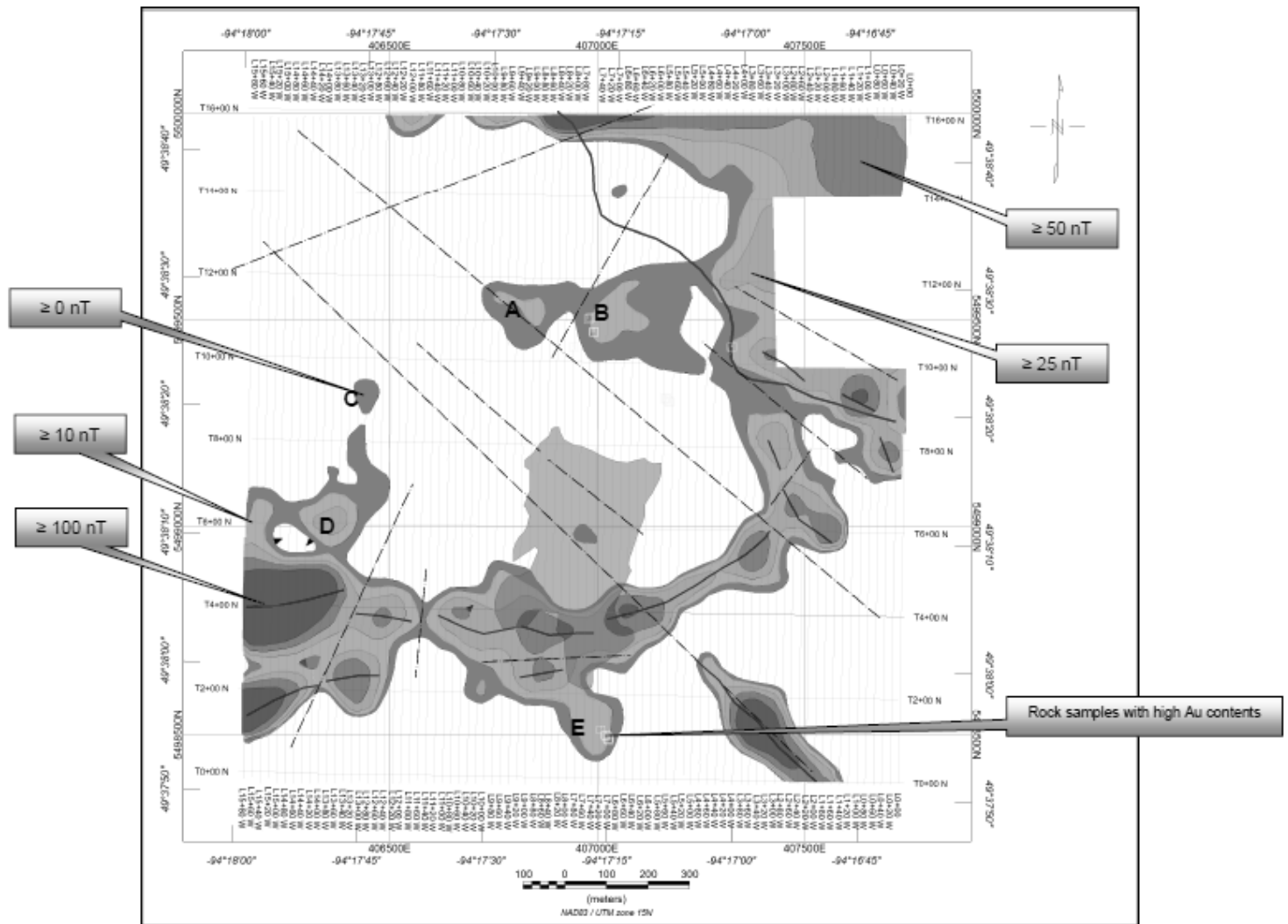


Figure 9-4 Simplified geophysical interpretation map of the Blackjack project.

9.1.2 Orthophoto Survey

A photogrammetry survey was complete on June 22-23, 2017 using a fixed wing UAV. The survey was flown in two flights at 400 feet above ground level with a Sony NEX1 camera with 70 percent image overlap. The data was processed in Agisoft Photoscan Professional to produce an orthorectified photo with approximately 10cm resolution (figure 9.5).

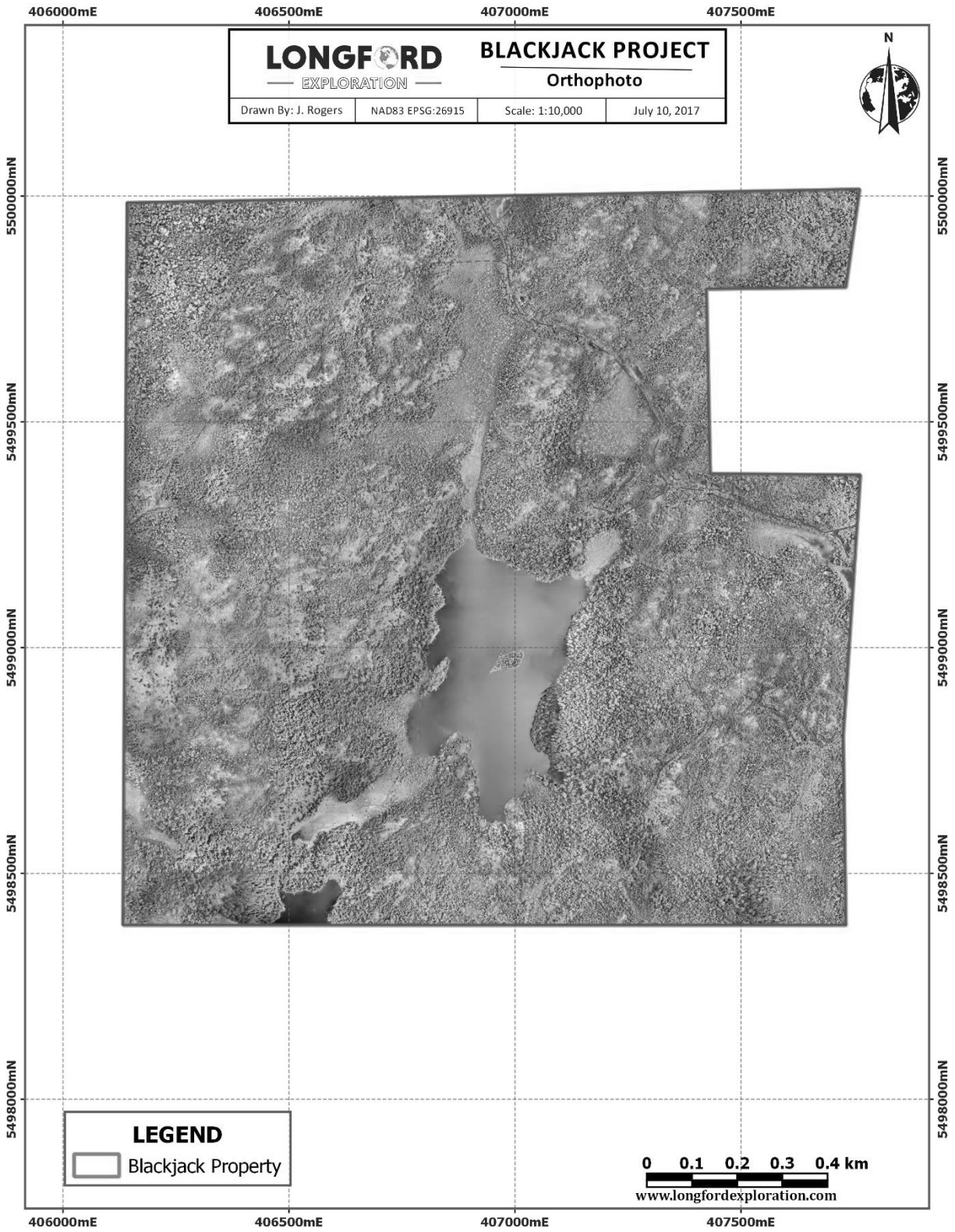


Figure 9-5 High resolution orthorectified image of the Blackjack Property.

9.2 2016 Exploration Program

At the request of Intact Gold Corporation, Longford Exploration Services Ltd. mobilized a field crew consisting of Brandon Macdonald and James Rogers from Vancouver, BC on May 26th, 2016. The field program ran from May 26th through May 31st, 2016 and consisted of geologic mapping and locating historic workings to georeference exploration data from previous exploration programs. Report writing was completed on June 2nd, 2016.

9.2.1 Geological Mapping

A geologic mapping and prospecting program was conducted by Brandon Macdonald and James Rogers. A total of 14 representative samples were collected and further described (Appendix B). Mapping was focused on locating and obtaining orientation data from veins and shear zones, mineralogy, lithology and sense-of-shear indicators while describing alteration and mineralization characteristics. Mapping was intended to replicate and verify historic work and compile an updated Property Geology Map (Figure 7.5). A summary of the property geology is presented in section 7.2.

9.2.2 Georeferencing

Historic workings and samples were located using handheld Garmin 60CSX GPS units in NAD83 Zone 15N GRS80. From maps published in historic exploration program reports, approximate locations were established, ground-truthed, and entered into field notebooks and GPS Units (Figures 9.1 & 9.2).

Table 9.1 GPS coordinates of historic workings.

NAD83 Zone 15N		Description
Easting	Northing	
407288	5499366	"Mystery Shaft" un-named reclaimed shaft
406962	5499474	1986 Grid Location L244W 170N
406978	5499473	Black Jack North Shear centre of west pit
406944	5499427	Black Jack Shaft centre
406945	5499509	Bulldog Shear east end of trench
406965	5499512	Bulldog Shear shaft
407011	5498507	Combination Vein SW corner of westernmost pit, 1986 Sample #4703
407317	5499432	Dulmage Vein center of eastern pit of east side of road
407287	5499443	Dulmage Vein eastern point of western trench
407170	5499296	Goldhill #2 main shaft-filled
407168	5499308	Goldhill #2 Shaft area 1986 sample #1778 approximate
407272	5499223	Goldhill #3 test shaft
407244	5499225	Goldhill main production shaft
406990	5499501	Slamdance Vein pit

Figure 9-6 Author Brandon Macdonald recording the location of the Black Jack shaft.

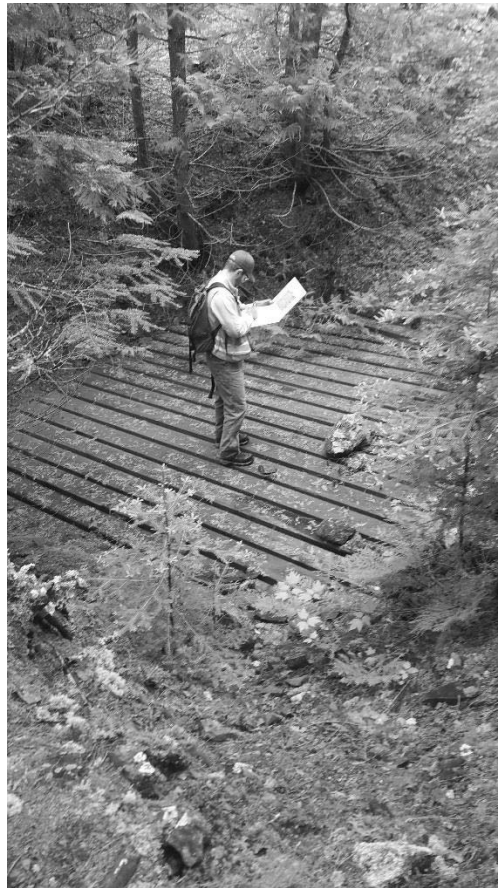


Figure 9-7 Locating and taking a representative sample of 1986 channel sample number 4703 of the Combination Vein.



9.2.3 Sampling

A total of 14 samples which were collected as representative samples and were submitted for analysis (Table 9.2). Multiple methods were performed on the samples as detailed in Appendix F. Four samples with gold amounts above 1 g/t by standard fire assay were resubmitted for a Metallic Screening process (Table 9.3).

Table 9.2 Sample coordinates and gold assay results.

Sample ID	NAD83 ZONE 15N		Standard Fire Assay	Metallic Screen
	Easting	Northing	Au g/t	Au g/t
K934651	407237	5499610	0.031	
K934652	407237	5499610	0.0025	
K934653	407000	5499471	0.256	
K934654	406993	5499460	0.009	
K934655	406989	5499507	0.006	
K934656	406989	5499507	0.005	
K934657	406982	5499504	1.31	1.45
K934658	406979	5499504	3.57	1.66
K934659	406957	5499513	0.005	
K934660	406949	5499519	0.0025	
K934661	407291	5499442	2.86	2.75
K934662	407011	5498507	14.92	15.42
K934663	407011	5498507	0.024	
K934664	407168	5499308	0.384	

Table 9.3 Metallic screen results on four samples showing a coarse gold component.

ANALYTE	Total Weight	Au +150 Weight	Au MET	Au -150 A	Au -150 B	Au -150 Avg.	Au +150
METHOD	GO_FAS3 1K	GO_FAS3 1K	GO_FAS3 1K	GO_FAS3 1K	GO_FAS3 1K	GO_FAS3 1K	GO_FAS3 1K
DETECTION	0	0.01	0.5	0.01	0.01	0.01	0.5
UNITS	g	g	g/t	g/t	g/t	g/t	g/t
K934657	559	38.9	1.45	1.09	1.35	1.22	4.4
K934658	697	48.3	1.66	1.22	1.32	1.27	6.9
K934661	539	16	2.75	2	2.11	2.05	25.4
K934662	567	11.3	15.42	15.1	15.7	15.4	18.6

10 Drilling

No drilling has been carried out by the current operator, historic diamond drilling is summarized in section 6 and 10.1.

11 Sample Preparation, Analysis, and Security

11.1 2016 Sampling Procedure

During the 2016 mapping program a total of 14 representative samples were collected of various veins and lithologies. These samples were collected to enable detailed description out of the field and were collected and secured in a manor where sample integrity and provenance is maintained for future analytical procedures.

Samples collected were located by GPS in NAD83 UTM Zone 15N, the sample location was recorded in field notebooks, an Assay sample tag book and as a waypoint on a Garmin 60CSX GPS unit. Each sample was collected into its own 18" x 12" poly bag labeled with the locale (ie. "Blackjack North") and a unique 7-character sample ID (ie. K934651) assigned from a barcoded Tyvek sample book. A tear-out tag with the barcode and unique sample ID was inserted in the bag with the sample and the bag sealed with a cable tie in the field (Figure 11.1). The sample locations are marked in the field with orange flagging tape and the unique sample ID number written on the flagging tape.

Figure 11-1 Representative field samples collected for further description from the Black Jack North area.



11.2 Sampling Preparation and Analysis

The 14 samples collected during the 2016 mapping program were submitted for analysis at SGS Canada Inc in Burnaby, BC. The samples were first submitted on Jun 10, 2016 for the following processes:

No. of Samples	SGS Method Code	Description
14	G_LOG02	Pre-Preparation processing, sorting, logging, boxing
14	G-PRP89	Weigh, dry (up to 3.0kg) crush to 75% passing 2mm, split 250g, pulverize to 85% passing 75 microns
14	G_WGH79	Weighting of samples and reporting of weights
14	GE_IC14A	Aqua Regia digestion/ICP-AES finish
14	GE_IC14M	Aqua Regia digestion/ICP-MS finish
14	GE_IMS90A	Sodium Peroxide fusion/ICP-MS Package
14	GE_FAA313	Au, FAS, AAS, 30g-5ml (Final Mode)
1	GO_FAG303	30 g, Fire Assay, gravimetric finish (Au) (Final Mode)

Four samples which returned greater than 1 g/t Au by fire assay were resubmitted for a metallic screening process on August 19, 2016:

No. of Samples	SGS Method Code	Description
4	G_LOG02	Pre-Preparation processing, sorting, logging, boxing
4	G-PUL46	Pulverize 500g, Cr Steel, 85% passing 75 microns
4	GO_FAS31_K	Pulp metallic plus fraction Grav/AAS/ICP (with 4 portions possible)

The metallic screening process can be used to better represent the gold concentration in a sample when there is coarse gold present which may not pulverize and pass through a screen. This is accomplished by screening 500g of the sample to 75 microns, weighing the plus and minus fractions, assaying the entire plus fractions, assaying 2 aliquots of the fine fraction, and finally calculating an average of the minus fraction assays and a weighted average of the minus and plus fractions.

Certificates of analysis are available in Appendix F

12 Data Verification

The author's site visit during the 2016 program was done with intent to visit known mineralized zones and, if Possible, take samples to verify the existence of gold mineralization. A total of fourteen samples were collected from outcrop in several areas of the property. The samples confirm the presence of mineralization. Best efforts were made to collect representative samples. For location information and results please refer to section 9.2, and section 11 which describes the sample security.

Table 12.1 2016 Sample locations and gold results.

Sample ID	NAD83 ZONE 15N		Standard Fire Assay	Metallic Screen
	Easting	Northing	Au g/t	Au g/t
K934651	407237	5499610	0.031	
K934652	407237	5499610	0.0025	
K934653	407000	5499471	0.256	
K934654	406993	5499460	0.009	
K934655	406989	5499507	0.006	
K934656	406989	5499507	0.005	
K934657	406982	5499504	1.31	1.45
K934658	406979	5499504	3.57	1.66
K934659	406957	5499513	0.005	
K934660	406949	5499519	0.0025	
K934661	407291	5499442	2.86	2.75
K934662	407011	5498507	14.92	15.42
K934663	407011	5498507	0.024	
K934664	407168	5499308	0.384	

13 Mineral Processing and Metallurgical Testing

There are currently no mineral processing or metallurgical studies concerning this Property to the Authors' knowledge.

14 Mineral Resource Estimates

There are no currently no 43-101 compliant Mineral Resource Estimates for this Property

15 Adjacent Properties

There are no noteworthy 43-101 compliant projects within a 10km radius of the Property.

16 Other Relevant Data and Information

To the best of the Author's knowledge the preceding text describes all available data and information concerning the project.

17 Interpretation and Conclusions

Field mapping activities on the Blackjack Property in 2016 confirm the occurrence of gold mineralization in quartz veins as well as sulfide mineralization in shear zones.

UAV-MAGTM Geophysical surveying conducted in 2017 has identified five prominent (A, B, C, D & E in figures 9.1-9.4) magnetic anomalies of moderate to weak amplitudes. The interpretation of this survey has improved the understanding of the geological setting of the Blackjack property and structures which may host mineralization.

Historic data and interpretations published in previous assessment reports compliment observations made during the 2016 and 2017 field program. Field observations and the interpretation of previous work during the preparation of this report on the Blackjack Property has yielded several conclusions:

- 1.** Sulfide mineralization occurs associated with quartz-carbonate veins in sheared and altered mafic volcanic rocks throughout the property.
- 2.** Gold mineralization is likely related to quartz veins within shear zones and sulfide minerals within them.
- 3.** Potential for gold mineralization associated with disseminated sulfides through host rocks to the veins exists and needs to be investigated further.

Considering historic workings, and geological and mineralizing characteristics observed at the Blackjack Property as well as proximity to developed infrastructure and the associated low cost of exploration the property warrants further exploration for economic mineralization.

18 Recommendations

Field mapping activities on the Blackjack Property in 2016 confirm the occurrence of quartz veins and sulfide mineralization in shear zones while 2017 geophysical and imagery surveys have provided additional detail on shear zones and their possible extensions interpreted from the tilt derivative by Abitibi Geophysics. Historic data and interpretations published in previous assessment reports compliment observations made during the 2016 and 2017 field programs. Field observations and the interpretation of previous work during the preparation of this report on the Blackjack Property has yielded several conclusions:

4. Sulfide mineralization occurs associated with quartz-carbonate veins in sheared and altered mafic volcanic rocks throughout the property.
5. Gold mineralization is likely related to quartz veins within shear zones and sulfide minerals within them.
6. Potential for gold mineralization associated with disseminated sulfides through host rocks to the veins exists and needs to be investigated further

Considering historic workings, and geological and mineralizing characteristics observed at the Blackjack Property as well as proximity to developed infrastructure and the associated low cost of exploration the property warrants further exploration for economic mineralization.

18.1 Proposed Exploration Budget

The recommended exploration and work programs for the Blackjack Project are as follows:

Phase I \$325,000

- Compilation, digitization, and interpretation of all available historic data \$30,000
- Structural mapping and prospecting \$30,000
Detailed structural mapping and sampling to identify additional shear zones and investigate the potential for gold bearing disseminated sulfides throughout the property.
- Geophysics, detailed IP survey \$180,000
Detailed Induced Polarization survey to identify additional shear and vein systems.
- Trenching program \$85,000
Surface trenching to check geophysical anomalies.

The Phase II program is contingent on positive results from the Phase I program and following a thorough compilation and review by a qualified person the following Phase II program is recommended.

Phase II \$450,000

- 1500m Diamond drill program \$450,000
Diamond core drilling to verify the down dip extensions of known veins and geophysical and geochemical anomalies.

19 References

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- Zebruck, G., 1990. Report of Work. Ontario Assessment Report No. 52E09NW0004.
- Zebruck, G., 1990. Report of Work. Ontario Assessment Report No. 52E09NW0007.

APPENDIX A: Certificate of Qualified Person

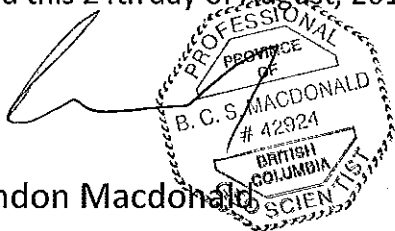
Brandon Macdonald, P.Geo

As a Qualified Person of this Technical Report covering the Project named as the "Technical Report on the Black Jack Gold Project, Kirkup Township, Kenora Mining Division, Ontario, Canada" (the "Technical Report"), I, Brandon Macdonald, of the City of Vancouver, BC, hereby certify that:

1. I am an independent consulting geologist with a mailing address of 1301-989 Nelson St, Vancouver, BC, V6Z 2S1
2. This certificate applies to a technical report titled "Technical Report on the Black Jack Gold Project, Kirkup Township, Kenora Mining Division, Ontario, Canada". The effective date of the Technical Report is August 24th, 2017.
3. I am a Professional Geologist registered (No. 42924) as a member of the Association of Professional Engineers and Geoscientists of British Columbia. I graduated from the University of British Columbia in 2000 with a Bachelor of Science Degree in Geology. I have been actively engaged as an Exploration Geologist in the Mineral Industry since graduation including previous work programs involving gold deposits in Yukon, British Columbia, Mexico, Colombia, and Nigeria.
4. I visited the Blackjack property site from 27th through 30th of May, 2016, to conduct the work program described herein and am responsible for the preparation of this report.
5. I am the qualified person responsible for all sections in the Technical Report.
6. I am independent of the issuer as described in Section 1.5 of NI 43-101.
7. I have had no other involvement with the property other than the during the site visit in May 2016.
8. I have read the NI 43-101 and this Technical Report for which I am responsible has been prepared in compliance with NI 43-101.
9. As of the effective date of the Technical Report, to the best of my knowledge, information and belief, the Technical Report contains all scientific and technical information that is required to be disclosed to make the Technical Report not misleading.

Dated this 24th day of August, 2017

Brandon Macdonald



APPENDIX B: Purchase Agreement between Intact Gold Corp. and Westridge Resources Inc.

OPTION AGREEMENT

THIS AGREEMENT is dated effective the 4th day of May, 2017

BETWEEN:

INTACT GOLD CORP., a British Columbia Company having an office located at Suite 800, 1199 West Hastings Street, Vancouver, BC
V6E 3T5

("Intact")

AND:

WESTRIDGE RESOURCES INC., a British Columbia Company having an office located at Suite 1518, 800 West Pender Street, Vancouver, BC
V6C 2V6

("Westridge")

WHEREAS:

A. Intact, is the registered beneficial owner of an undivided one hundred percent (100%) interest in and to those certain mineral claims comprising the Black Jack Property, located in the townships of Kirkup and Manross in the Kenora mining division of Ontario, located approximately 20 km south east of the city of Kenora, which are more particularly described in Schedule A attached hereto (the "**Property**"); and

B. Intact has agreed to grant to Westridge an option to acquire a 100% undivided interest in the Properties in accordance with the terms of this Agreement.

NOW THEREFORE this Agreement witnesses that in consideration of the premises and covenants and agreements of the parties hereinafter set forth, the parties do covenant and agree with one another as follows:

Option

1. Intact hereby irrevocably grants to Westridge the sole and exclusive right and option (the "**Option**") to acquire a 100% right, title and interest in the Property, free of all Encumbrances, on the following terms:

- (a) Westridge will pay Intact up to \$155,000 in cash on the following schedule:
 - (i) \$50,000 upon the Effective Date of this Agreement; and
 - (ii) \$5,000 after 12 months; and
 - (iii) \$50,000 every 12 months thereafter for 2 years.

- (b) Westridge will issue to Intact up to 150,000 common shares in the capital of Westridge ("**Common Shares**") on the following schedule:
 - (a) 50,000 Common Shares 12 months after the Effective Date of this Agreement; and
 - (b) 50,000 Common Shares every 12 months thereafter for 2 years.
 - (c) the Option will not be exercisable until Westridge has met all of the conditions set out in sections 2(a) and 2(b) (the "**Conditions**"); and
 - (d) upon satisfaction of the Conditions, the Option shall be exercisable at any time by Westridge by providing notice in writing to Intact (the "**Exercise Notice**").
2. The Option granted pursuant to Section 1 will be of no further force or effect and shall automatically terminate if Westridge has not met the Conditions.
3. Upon delivery of the Exercise Notice, Intact will transfer 100% of the legal title to the Property to Westridge (the "**Transfer Date**").

Representations and Warranties of Intact

4. Intact warrants and represents to Westridge that:
- (a) to the best of its knowledge and belief after reasonable enquiry, the mineral claims on the Property have been properly located, recorded and (where applicable) staked pursuant to the applicable laws and regulations of Ontario and are in good standing;
 - (b) they hold all permits, licenses, consents and authorities issued by any governmental or government authority, which are necessary in connection with the ownership of the Property;
 - (c) all fees, taxes, assessments, rentals, levies or other payments required to be made relating to the Property have been made;
 - (d) other than this Agreement, there are no outstanding agreements or options to acquire or purchase the Property or any portion thereof or any interest therein;
 - (e) there is no adverse claim or challenge against or to the ownership of or title to any part of the Property, and no party has any right, title, claim or other interest in the Property;
 - (f) all property rights or interests of Intact in the Property are legally and beneficially owned or held by Intact, are in good standing, are valid and enforceable, are free and clear of any liens, charges or encumbrances;
 - (g) there are no actions, claims, investigations, suits, proceedings or inquiries (judicial or otherwise) pending or, to the best of its knowledge, threatened against or relating to Intact or the Property before or by any governmental or regulatory agency or board, which may, in any way, have a materially adverse effect on Intact's ability to perform its obligations hereunder;
 - (h) the Property does not, to the best of Intact's knowledge, contain any hazardous or toxic material, pollution or other adverse environmental conditions that may give rise to any environmental

liability under any applicable environmental laws, regulations, rules or by-laws, and Intact has not received, nor is it aware of any pending or threatened, notice of non-compliance with any environmental laws, regulations, rules or by-laws;

- (i) they have not received from any governmental or regulatory agency or board, any notice of or communication relating to any actual or alleged environmental claims, and there are no outstanding work orders or actions required to be taken relating to environmental matters respecting the Property or any operations carried out on the Property;
- (j) Intact is not non-resident of Canada within the meaning of Section 116 of the *Income Tax Act*, R.S.C. 1985, Chapter 1 (5th Supp.), as amended.

Net Smelter Return Royalty

5. Westridge acknowledges that a 2.0% Net Smelter Return (the "NSR") on future gold production for the claim is payable to Luc Gagnon (50%) and David Clement (50%) (collectively, the "Original Vendors").

6. Westridge has the right to buy back one half or 1% of the NSR at any time by paying \$1,000,000 to the Original Vendors.

Survival of Representations and Warranties

7. The representations and warranties of the parties set out herein are conditions upon which the parties have relied in entering into this Agreement and will survive the termination of this Agreement and the acquisition of any interest in the Property by Westridge hereunder, and each party will indemnify and save the other harmless from all loss, damage, costs and expenses which may be suffered or incurred by the other as a result of or in connection with any breach or inaccuracy of any such representation and warranty made by such party.

Maintenance of Property

8. Intact shall keep the Property in good standing and free and clear of all Encumbrances until the Transfer Date by payment of mining taxes or other charges, the doing and filing of all necessary work and by the doing of all other acts and things and making all other payments which may be necessary in that regard.

Registered Owner during the Option Period

9. Intact shall remain the registered holder and beneficial owner of the Property until the Transfer Date.

Purchaser's Access

10. Provided this Agreement is in good standing, until the Transfer Date the directors and officers of Westridge and its servants, agents and independent contractors, shall have the sole right in respect of the Property to:

- (a) enter thereon;

- (b) have exclusive and quiet possession thereof;
- (c) do such further prospecting, exploration, development and/or other mining work thereon and thereunder as Westridge in its sole discretion may determine advisable;
- (d) bring upon and erect upon the Property buildings, plant, machinery and equipment as Westridge may deem advisable; and
- (e) remove therefrom and dispose of reasonable quantities of ores, minerals and metals for the purposes of obtaining assays or making other tests.

Notice

11. Any notice required or permitted to be given to any of the parties to this Agreement will be in writing and may be given by prepaid registered post, telecopier, or personal delivery to the address of such party first above stated or such other address as any party may specify by notice in writing to the other parties, and any such notice will be deemed to have been given and received by the party to whom it was addressed if mailed, on the third day following the mailing thereof, if telecopied, on successful transmission, or, if delivered, on delivery; but if at the time of mailing or between the time of mailing and the third business day thereafter there is a strike, lockout, or other labour disturbance affecting postal service, then the notice will not be effectively given until actually delivered.

12. Delivery of an executed copy of this Agreement by telecopy, telex, or other means of electronic communication producing a printed copy will be deemed to be execution and delivery of this Agreement on the date of such communication by the party so delivering such copy, subject to delivery of an originally executed copy of this Agreement to the other party hereto within two weeks of the date of delivery of the copy sent via the electronic communication.

Expenses

13. Each party to this Agreement will be responsible for all of its own expenses, legal and other professional fees, disbursements, and all other costs incurred in connection with the negotiation, preparation, execution, and delivery of this Agreement and all documents and instruments relating hereto and the consummation of the transactions contemplated hereby.

Entire Agreement

14. This Agreement constitutes the entire agreement between the parties in respect of the subject matter of this Agreement and will supersede and replace any other agreement or arrangement, whether oral or written, heretofore existing between the parties in respect of the subject matter of this Agreement.

Currency

15. All references in this Agreement to dollars, unless otherwise specifically indicated, are expressed in Canadian currency

Further Assurances

16. The parties will promptly execute or cause to be executed all documents, deeds, conveyances and other instruments of further assurance which may be reasonably necessary or advisable to carry out fully the terms of this Agreement and to record wherever appropriate the interests of Westridge in the Property.

Enurement

17. This Agreement will enure to the benefit of and be binding upon the parties and their respective heirs, executors, administrators, successors, and assigns.

Governing Law

18. This Agreement will be governed by and construed in accordance with the laws of British Columbia, and the parties hereby attorn to the jurisdiction of the Courts of competent jurisdiction of British Columbia in any proceeding hereunder.

Time

19. Time is of the essence of this Agreement.

Counterparts

20. This Agreement may be executed in any number of counterparts, and transmitted by electronic means, each of which shall be deemed to be an original and all of which together shall constitute one and the same instrument.

[Remainder of page intentionally left blank - signature page follows]

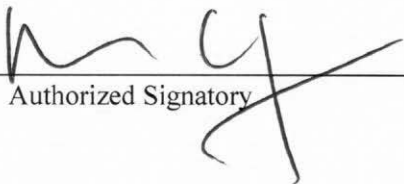
IN WITNESS WHEREOF the parties hereto have executed this Agreement on the day and year first above written.

INTACT GOLD CORP.



Per: _____
Authorized Signatory

WESTRIDGE RESOURCES INC.

Per:  _____
Authorized Signatory

SCHEDULE A
PROPERTY DESCRIPTION

The Gold Hill-Blackjack

Claim #4271040

One Claim Consisting of 15 Claim Units – 600 acres including the following:

- Former Gold Hill Mine (4 Shafts)
- Blackjack (1 Shaft)
- Golden Gate (1 Shaft)
- Combination Vein Gold (1 Shaft)

APPENDIX C: Detailed Descriptions of Representative Samples

2016 Representative Sample Descriptions

Sample ID	NAD83 ZONE 13N Easting Northing	Locality	Sample Type	Occurrence OC/SC/CO/FL/W	Magnetic (0-5)	HCL RXN (0-5)	Alteration		Feature	Dip	Structural Notes	Texture	Grain Size	Description	Lithology	Rock Code			
							Type 1 (0-5)	Type 2 (0-5)											
K934651	407237 5499610	Un-named Vein Grab	Grab	OC	0	0	Chlorite	3	hematite	2	foliation	230	84	moderately foliated	equigranular	fine	rusty weathered, green-rusty fresh fine grained chloritized meta-basalt, mm size infrequent quartz stringers run parallel to and cut the foliation plane. Trace sulfides are observed within the host, stringers appear barren.	Sheared meta basalt	MB2
K934652	407237 5499610	Vein Host	Grab	OC	0	0	Chlorite	2							equigranular	fine	grey-brown weathered, green-rusty fresh, sugary fine grained basalt with trace disseminated sulfides (py)	meta basalt	MB1
K934653	407000 5499471	Black Jack North	Grab	OC	0	3	sulfidation	2		95	moderate foliation	vein			vein	fine	grey green to brown weathered, grey green fresh fine to medium grained sheared mafic volcanic with 4% disseminated pyrite throughout host to Smokey quartz calcite veining with py and py to 5%. Sulfides are largely concentrated on vein margins	Vein 1	V1
K934654	406993 5499460	Black Jack North	Grab	SC	0	3	Chlorite	2	hematite	1	moderate foliation	vein			vein	fine	brown weathered, green-white-rusty fresh fine to medium grained mafic volcanic with trace disseminated py, silicified and host to vein. Two distinct parallel vein mineralogies. One mafic banded (ch?) quartz calcite vein to 2 cm in diameter parallel to foliation (vein type 1) adjacent to second vein type of quartz, no calcite, vuggy selvages and strongly oxidized pockets to 5mm (Vein type 2).	vein 1 Vein 2	V1-V2
K934655	406989 5499507	Small vein which cuts perpendicular to Slamdance Vein	Grab	OC	0	4				146		vein	50		vein		Rusty weathered, rusty-limonite stained fresh vuggy quartz carbonate vein with well formed 3mm quartz crystals and pockets of bleached feldspar (?) minor trace sulfides	vein 2	V2
K934656	406989 5499507	Slamdance main vein	Grab	OC	0	4				73		vein	80		vein	fine	black brown weathered, black fresh, fine grained calcite rich quartz carbonate vein with trace disseminated sulfide. Infrequent green accessory mineral un identified.		
K934657	406982 5499504	Slamdance main vein	Grab	OC	0	0				73		vein	80		vein		white-rusty weathered, rusty-cream fresh quartz vein with disseminated cpv and py to 1% carbonate. Sulfides to 5%	Vein 2	V2
K934658	406979 5499504	Slamdance Pile	Grab	WS	0	1						vein			vein		5 Smokey quartz vein samples from waste rock pile with cpv,py, malachite and minor carbonate. Sulfides to 5%	Vein	
K934659	406957 5499513	Bulldog vein sheared host rock	Grab	OC	0	1					weak foliation	equigranular			vein	fine	rusty brown weathered, grey green fresh fine grained sugary equigranular moderately silicified weakly foliated basalt with infrequent 1mm pyrite filled fractures	Sheared meta basalt	MB2
K934660	406949 5499519	North of Bull Dog Shear, host	Grab	OC	0	0									vein	fine-medium	infrequent 2mm sulfide blebs (py)	Basalt	BS
K934661	407291 5499442	Dulmage Vein, splay vein off main vein	Grab	OC	0	2						vein			vein		rusty brown weathered, grey-brown fresh, Smokey quartz vein with minor calcite, 2% disseminated sulfide, oxidized pockets in vein to 5mm. Both vein type 1 and vein type 2.	Vein 1 Vein 2	V1-V2
K934662	407011 5498507	Combination Vein	Grab	OC	0	2				152		vein	45		vein		grey-brown weathered, Smokey grey fresh quartz vein with trace disseminated sulfide and local elongate blebs to 3mm	Vein 1	V1
K934663	407011 5498507	Combination Vein Host	Grab	OC	0	0				152		vein	45		vein	very fine	dark brown green weathered, green fresh very fine grained foliated basalt with minor quartz veining to 3mm in diameter and trace disseminated sulfide.	Sheared meta basalt	MB2
K934664	407168 5499308	Goldhill 2 Vein	Grab	OC	0	2				135		vein	90		vein		dark grey weathered, Smokey grey-pinkish fresh quartz calcite vein with infrequent mafic bands (chlorite?) minor trace pyrite. Both vein types are present.	Vein 1 - Vein 2	V1-V2

OC Outcrop
 SC Subcrop
 CO Colluvium
 FL Float
 WS Waste

APPENDIX D: 1990 Drill Program Logs

DIAMOND



52E09NW0004 16 KIRKUP

010

REPORT NO: # 16

TOWNSHIP: KIRKUP TOWNSHIP

WORK PERFORMED FOR: GEORGE R. ZEBRUCK

RECORDED HOLDER: SAME AS ABOVE [k

: OTHER []

<u>CLAIM NO.</u>	<u>HOLE NO.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
697700	GH-90-1	100 FT.	NOV. 90	(1)

NOTES: (1) W9001.366, FILED MARCH 7TH, 1991



Assess files

DOCUMENT No. W9001-366



S2E9SNW0004 16 KIRKUP

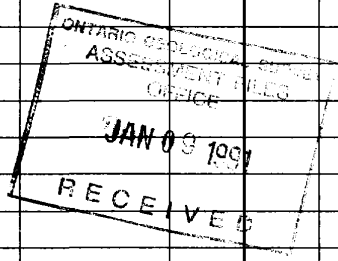
Expenditures. Refer to Sections 76 and 77, the Mining Act for assessment work requirements and the reverse side of this form for table of information.

Mining Act Report of Work

Name and Address of Recorded Holder GEORGE R. ZEBRUCK RR#1 AIRPORT RD. KENORA ONTARIO P9N3W7	Prospector's Licence No. H10002 Telephone No. (807) 548-4298
--	---

Summary of Distribution of Credits and Work Performance

Mining Division KENORA	Mining Claim			Mining Claim			Mining Claim		
	Prefix	Number	Work Days Cr.	Prefix	Number	Work Days Cr.	Prefix	Number	Work Days Cr.
Township or Area KIRKUP TWP.	K	728817	40						
Total Assessment Credits Claimed 100		697697	60						
Type of Work Performed (Check one only)									
<input type="checkbox"/> Manual Work									
<input type="checkbox"/> Shaft Sinking Drifting or other Lateral Work									
<input type="checkbox"/> Mechanical equipment									
<input type="checkbox"/> Power Stripping other than Manual (maximum credit allowed - 100 days per claim)									
<input checked="" type="checkbox"/> Diamond or other Core drilling									
<input type="checkbox"/> Core Specimens									



Dates when work was performed From: Nov 19, 1990 To: Nov 22, 1990	Total No. of Days Performed 100	Total No. of Days Claimed 100	Total No. of Days to be Claimed at a Future Date 0
--	---	---	--

All the work was performed on Mining Claim(s): Indicate no. of days performed on each claim. * (See note No. 1 on reverse side)		Mining Claim 697700	No. of Days 100	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days
Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days

Required information eg. type of equipment, Names, Addresses, etc. (See Table on reverse side)
If space below is insufficient, attach schedules with required information and location sketches

JSK BOYLES DRILL BQ SIZE CORE
PAUL MOTKALUK
KENORA SOIL + DRILLING
KENORA ONTARIO

GH90-1

Certification of Beneficial Interest * (See Note No. 2 on reverse side)

I hereby certify that, at the time the work was performed, the claims covered in this report of work were recorded in the current recorded holder's name or held under a beneficial interest by the current recorded holder.

Date: **Dec 14, 1990** Recorded holder or Agent (Signature): *George Zebuck*

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Address of Person Certifying: **GEORGE R. ZEBRUCK RR#1 AIRPORT RD. KENORA ONTARIO P9N3W7**

Telephone No.: **(807) 548-4298** Date: **Dec 14, 1990** Certified By (Signature): *George Zebuck*

For Office Use Only

Work Assignments	Received Stamp KENORA MINING DIV. RECEIVED DEC 14 1990 AM 7891011 12123456 PM
------------------	---

DIAMON



52E09NW0007 15 KIRKUP

010

REPORT NO. ¹¹15

TOWNSHIP: KIRKUP Twp.

WORK PERFORMED FOR: GEORGE ZEBRUCK

RECORDED HOLDER: SAME AS ABOVE []

: OTHER []

<u>CLAIM NO.</u>	<u>HOLE NO.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
589282	GH-90-2	104 FT.	NOV_DEC./90	(1)

NOTES: (1) FILED MARCH 7TH, 1991

*Claim # 589282
Hole # GH-90-2*



Drilling Company Kenora Soil & Drilling		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at Collar
Date Hole Started November 28, 1990		Date Logged Dec 14/90	50°	104 ft.	45
Date Completed December 5, 1990		Date Submitted Dec 27/90	Logged by George R Zebruck		
Exploration Co., Owner or Optionee		Submitted by (Signature) <i>George R Zebruck</i>			
George R Zebruck 50% Owner		Grid 0+36 W 0+11 S		Property Name Goldhill Mine	
Location of hole in relation to a fixed point on the claim. 190 M south + 150 M west of #1 Post of K-589282		Map Reference No. M 2809		Claim No. K 589282	
Location (Twp., Lot, Con. or Lat. and Long.) Kirkup Township					

Footage From To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle	Core Specimen Footage †	Your Sample No.	Sample Footage		Sample Length	Assays †			
						From	To		Au	Ag	Cu	
0.00'	Basalt Flow	-fine quartz-carbonate veinlets - fracture fillings -rusty weathering in some fractures							0z/Ton (ppm)			
10.2	Coarse Grained Basalt Flow											
51.7	Sheared Basalt	-Pebble vein 50% quartz + carb, epidote, minor Py + Po			23613	49.2	51.7	2.5'	<.004	1		
53.5	Basalt Flow	-similar to 0.00-10.2			23614	51.7	53.5	1.8'	.007	1		
53.5	Basalt Flow	53.5 - 55.5 Footwall Pebble vein - fine Qtz. veinlets films of Py + Talc in fracture fillings			23615	53.5	55.5	2.0'	<.004	< 1		
		61.4 - 62.3 Amygdaloidal Basalt-gas cavities filled with Po + Py (not sampled)										
		68.8 - 69.8 Quartz-carb veins in epidote altered basalt with Py + Po blebs and smears in fracture planes.			23616	68.8	69.8	1.0'	<.004	1		
		80.9 - 81.9 Quartz-carb vein in epidote altered basalt. Po on margins of vein			23617	80.9	81.9	1.0'	<.004	1		
		85.7 - 86.7 Quartz-carb vein with Py + Po in basalt films of Py + Talc on fracture planes			23618	85.7	86.7	1.0'	<.004	1		
		86.7 - 87.7 Scattered Po + Py films + Talc on fracture planes, odd hair like Qtz. veins			23619	86.7	87.7	1.0'	<.004	< 1		
		92.5 - 93.5 Hanging wall of second vein. 1 cm. wide Qtz-carb vein plus numerous hair like veins in basalt. Rare Py + Po			23620	92.5	93.5	1.0'	<.004	1		
93.5	Sheared Basalt	-25 to 30% Quartz-carbonate veins 2-3% PotPy			23621	93.5	95.5	2.0'	.009	1		
95.5	Altered Basalt	-with many carbonate veins										
		95.5 - 96.5 Foot wall of second vein. Minor quartz-carb veins. rare Py			23622	95.5	96.5	1.0'	<.004	1		

Assess files

DOCUMENT W9001-36



Expenditures.
Refer to Sections 76 and 77, the Mining Act for assessment work requirements and the reverse side of this form for table of information.

Mining Act Report of Work

Name and Address of Recorded Holder GEORGE ZEBRUCK RR#1 AIRPORT RD. KENORA, ONT P9N3W7	Prospector's Licence No. H10002
	Telephone No. (807) 548-4298

Mining Division KENORA	Mining Claim			Mining Claim			Mining Claim		
	Prefix	Number	Work Days Cr.	Prefix	Number	Work Days Cr.	Prefix	Number	Work Days Cr.
Township or Area KIRKUP MWP									
Total Assessment Credits Claimed 104 0									
Type of Work Performed (Check one only)									
<input type="checkbox"/> Manual Work									
<input type="checkbox"/> Shaft Sinking Drifting or other Lateral Work									
<input type="checkbox"/> Mechanical equipment									
<input type="checkbox"/> Power Stripping other than Manual (maximum credit allowed - 100 days per claim)									
<input checked="" type="checkbox"/> Diamond or other Core drilling									
<input type="checkbox"/> Core Specimens									

Dates when work was performed From: NOV 28/90 To: DEC 5/90	Total No. of Days Performed 104	Total No. of Days Claimed	Total No. of Days to be Claimed at a Future Date 104
---	---	---------------------------	--

All the work was performed on Mining Claim(s): Indicate no. of days performed on each claim. * (See note No. 1 on reverse side)				Mining Claim 589282	No. of Days 104	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days
Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days

Required information eg. type of equipment, Names, Addresses, etc. (See Table on reverse side)
If space below is insufficient, attach schedules with required information and location sketches

KENORA SOIL & DRILLING
PAUL MOTKALUK (DRILLER)
P.O. Box 109
KENORA ONTARIO
P9N 3X1

G. ZEBRUCK (DRILLER'S HELPER) GH90-2

ONTARIO GEOLOGICAL SURVEY
ASSESSMENT DIVISION
RECEIVED
JAN 05 1991

Certification of Beneficial Interest * (See Note No. 2 on reverse side)

I hereby certify that, at the time the work was performed, the claims covered in this report of work were recorded in the current recorded holder's name or held under a beneficial interest by the current recorded holder.

Date: **Dec 31/90** Recorded Holder or Agent (Signature): *[Signature]*

Certification Verifying Report of Work

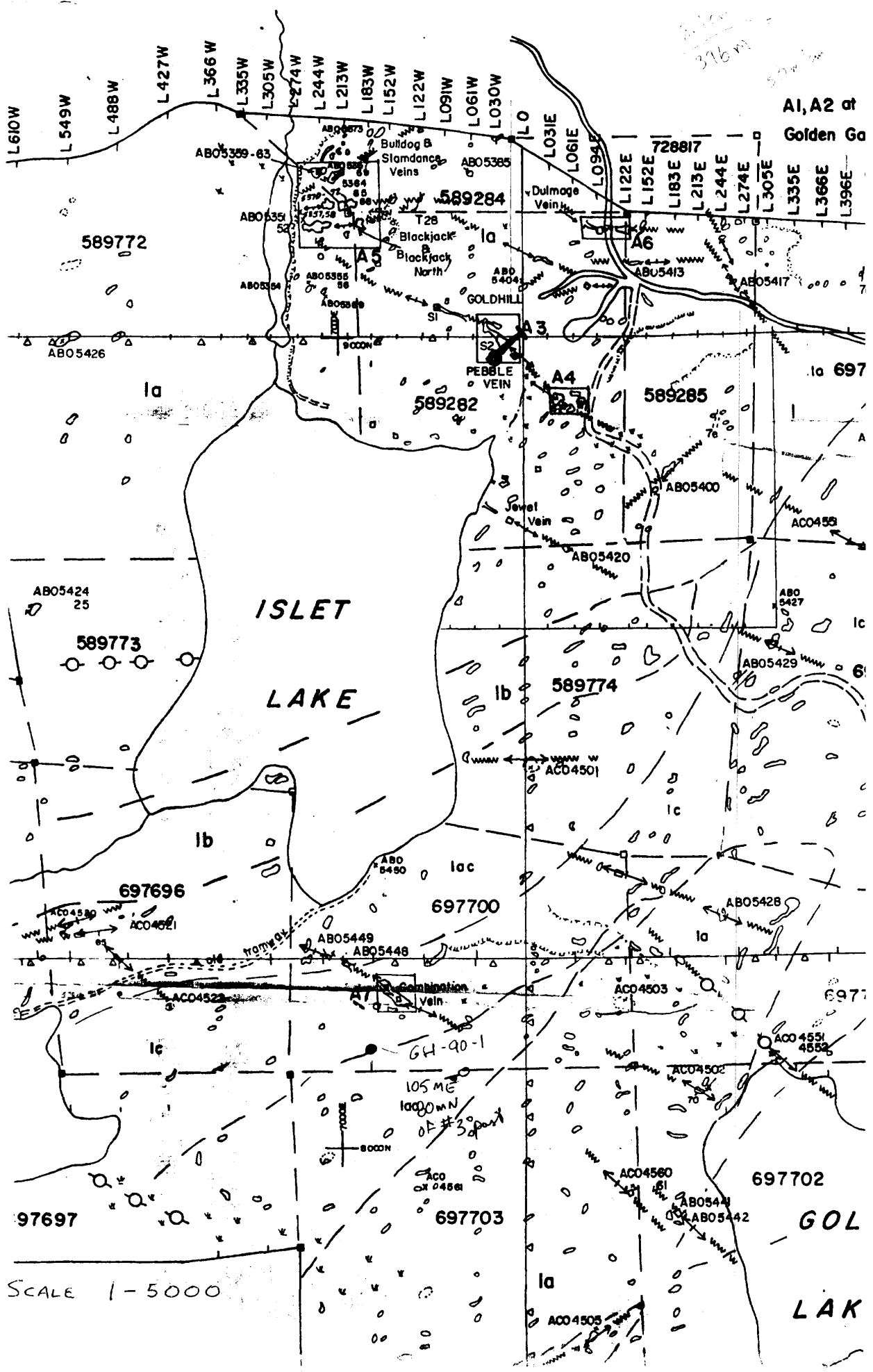
I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Address of Person Certifying
GEORGE R. ZEBRUCK RR#1 AIRPORT RD. KENORA ONT.

P9N 3W7 Telephone No. **548-4298** Date **Dec 31/90** Certified By (Signature): *[Signature]*

For Office Use Only

Work Assignments	Received Stamp



AI, A2 at Golden Ga

ISLET
LAKE

GOL
LAK

SCALE 1-5000

316 W

105 ME
1000 MN
OF #3 part

L610W L549W L488W L427W L366W L335W L305W L274W L244W L213W L183W L152W L122W L091W L061W L030W
 A1 A2 A3 A4 A5 A6
 ABO5359-63 ABO5358 ABO5357 ABO5356 ABO5355 ABO5354 ABO5353 ABO5352 ABO5351 ABO5350
 ABO5426 ABO5425 ABO5424 ABO5423 ABO5422 ABO5421 ABO5420 ABO5419 ABO5418 ABO5417 ABO5416 ABO5415 ABO5414 ABO5413 ABO5412 ABO5411 ABO5410 ABO5409 ABO5408 ABO5407 ABO5406 ABO5405 ABO5404 ABO5403 ABO5402 ABO5401 ABO5400 ABO5399 ABO5398 ABO5397 ABO5396 ABO5395 ABO5394 ABO5393 ABO5392 ABO5391 ABO5390 ABO5389 ABO5388 ABO5387 ABO5386 ABO5385 ABO5384 ABO5383 ABO5382 ABO5381 ABO5380 ABO5379 ABO5378 ABO5377 ABO5376 ABO5375 ABO5374 ABO5373 ABO5372 ABO5371 ABO5370 ABO5369 ABO5368 ABO5367 ABO5366 ABO5365 ABO5364 ABO5363 ABO5362 ABO5361 ABO5360 ABO5359 ABO5358 ABO5357 ABO5356 ABO5355 ABO5354 ABO5353 ABO5352 ABO5351 ABO5350
 589772 589773 589774 589282 589284 589285 697696 697700 697702 697703 97697
 GOLDHILL PEBBLE VEIN JEWEL VEIN BLACKJACK NORTH BLACKJACK BULDOGS & STAMDANCE VEINS DULMAGE VEIN
 L122E L152E L183E L213E L244E L274E L305E L335E L366E L396E
 ACO455 ACO454 ACO453 ACO452 ACO451 ACO450 ACO449 ACO448 ACO447 ACO446 ACO445 ACO444 ACO443 ACO442 ACO441 ACO440 ACO439 ACO438 ACO437 ACO436 ACO435 ACO434 ACO433 ACO432 ACO431 ACO430 ACO429 ACO428 ACO427 ACO426 ACO425 ACO424 ACO423 ACO422 ACO421 ACO420 ACO419 ACO418 ACO417 ACO416 ACO415 ACO414 ACO413 ACO412 ACO411 ACO410 ACO409 ACO408 ACO407 ACO406 ACO405 ACO404 ACO403 ACO402 ACO401 ACO400 ACO399 ACO398 ACO397 ACO396 ACO395 ACO394 ACO393 ACO392 ACO391 ACO390 ACO389 ACO388 ACO387 ACO386 ACO385 ACO384 ACO383 ACO382 ACO381 ACO380 ACO379 ACO378 ACO377 ACO376 ACO375 ACO374 ACO373 ACO372 ACO371 ACO370 ACO369 ACO368 ACO367 ACO366 ACO365 ACO364 ACO363 ACO362 ACO361 ACO360 ACO359 ACO358 ACO357 ACO356 ACO355 ACO354 ACO353 ACO352 ACO351 ACO350 ACO349 ACO348 ACO347 ACO346 ACO345 ACO344 ACO343 ACO342 ACO341 ACO340 ACO339 ACO338 ACO337 ACO336 ACO335 ACO334 ACO333 ACO332 ACO331 ACO330 ACO329 ACO328 ACO327 ACO326 ACO325 ACO324 ACO323 ACO322 ACO321 ACO320 ACO319 ACO318 ACO317 ACO316 ACO315 ACO314 ACO313 ACO312 ACO311 ACO310 ACO309 ACO308 ACO307 ACO306 ACO305 ACO304 ACO303 ACO302 ACO301 ACO300 ACO299 ACO298 ACO297 ACO296 ACO295 ACO294 ACO293 ACO292 ACO291 ACO290 ACO289 ACO288 ACO287 ACO286 ACO285 ACO284 ACO283 ACO282 ACO281 ACO280 ACO279 ACO278 ACO277 ACO276 ACO275 ACO274 ACO273 ACO272 ACO271 ACO270 ACO269 ACO268 ACO267 ACO266 ACO265 ACO264 ACO263 ACO262 ACO261 ACO260 ACO259 ACO258 ACO257 ACO256 ACO255 ACO254 ACO253 ACO252 ACO251 ACO250 ACO249 ACO248 ACO247 ACO246 ACO245 ACO244 ACO243 ACO242 ACO241 ACO240 ACO239 ACO238 ACO237 ACO236 ACO235 ACO234 ACO233 ACO232 ACO231 ACO230 ACO229 ACO228 ACO227 ACO226 ACO225 ACO224 ACO223 ACO222 ACO221 ACO220 ACO219 ACO218 ACO217 ACO216 ACO215 ACO214 ACO213 ACO212 ACO211 ACO210 ACO209 ACO208 ACO207 ACO206 ACO205 ACO204 ACO203 ACO202 ACO201 ACO200 ACO199 ACO198 ACO197 ACO196 ACO195 ACO194 ACO193 ACO192 ACO191 ACO190 ACO189 ACO188 ACO187 ACO186 ACO185 ACO184 ACO183 ACO182 ACO181 ACO180 ACO179 ACO178 ACO177 ACO176 ACO175 ACO174 ACO173 ACO172 ACO171 ACO170 ACO169 ACO168 ACO167 ACO166 ACO165 ACO164 ACO163 ACO162 ACO161 ACO160 ACO159 ACO158 ACO157 ACO156 ACO155 ACO154 ACO153 ACO152 ACO151 ACO150 ACO149 ACO148 ACO147 ACO146 ACO145 ACO144 ACO143 ACO142 ACO141 ACO140 ACO139 ACO138 ACO137 ACO136 ACO135 ACO134 ACO133 ACO132 ACO131 ACO130 ACO129 ACO128 ACO127 ACO126 ACO125 ACO124 ACO123 ACO122 ACO121 ACO120 ACO119 ACO118 ACO117 ACO116 ACO115 ACO114 ACO113 ACO112 ACO111 ACO110 ACO109 ACO108 ACO107 ACO106 ACO105 ACO104 ACO103 ACO102 ACO101 ACO100 ACO99 ACO98 ACO97 ACO96 ACO95 ACO94 ACO93 ACO92 ACO91 ACO90 ACO89 ACO88 ACO87 ACO86 ACO85 ACO84 ACO83 ACO82 ACO81 ACO80 ACO79 ACO78 ACO77 ACO76 ACO75 ACO74 ACO73 ACO72 ACO71 ACO70 ACO69 ACO68 ACO67 ACO66 ACO65 ACO64 ACO63 ACO62 ACO61 ACO60 ACO59 ACO58 ACO57 ACO56 ACO55 ACO54 ACO53 ACO52 ACO51 ACO50 ACO49 ACO48 ACO47 ACO46 ACO45 ACO44 ACO43 ACO42 ACO41 ACO40 ACO39 ACO38 ACO37 ACO36 ACO35 ACO34 ACO33 ACO32 ACO31 ACO30 ACO29 ACO28 ACO27 ACO26 ACO25 ACO24 ACO23 ACO22 ACO21 ACO20 ACO19 ACO18 ACO17 ACO16 ACO15 ACO14 ACO13 ACO12 ACO11 ACO10 ACO9 ACO8 ACO7 ACO6 ACO5 ACO4 ACO3 ACO2 ACO1
 105 ME 1000 MN OF #3 part
 BOON

APPENDIX E: Historic Sample Approximate Coordinates

NAD83 15N		Sample ID	Au ppb
X	Y		
406953.1	5499510	AC04634	5
406953.1	5499510	AC04635	
406957.3	5499511	AC04637	9
406957.3	5499510	AC04638	15
406961.8	5499510	AC04639	5
406962.7	5499510	AC04640	7
406962.8	5499510	AC04641	5
406977.4	5499499	AC04643	35
406979.9	5499501	AC04643	35
406980	5499501	AC04646	1200
406980.7	5499502	AC04647	110
406980.8	5499502	AC04649	160
406981.6	5499503	AC04650	255
406982.1	5499504	AC04651	120
406982.4	5499504	AC04653	8
406983.3	5499505	AC04654	2
406983.5	5499504	AC04656	14
406984.2	5499505	AC04657	12
406984.3	5499505	AC04659	22
406985.3	5499506	AC04660	3
406985.7	5499506	AC04662	3
406985.3	5499505	AC04663	1400
406969.5	5499472	AC04623	3
406969.6	5499471	AC04624	3
406969.5	5499470	AC04625	3
406969.5	5499470	AC04626	75
406969.1	5499469	AC04627	447
406974.8	5499471	AC04628	8
406974.8	5499470	AC04629	448
406974.8	5499470	AC04630	130
406974.8	5499469	AC04631	25
406986.4	5499472	AC04632	11
406986.3	5499470	AC04633	7
406991.2	5499471	AC04618	1020
406991.2	5499470	AC04619	383
406991.1	5499469	AC04620	16
406996.1	5499470	AC04615	110
406996.1	5499469	AC04616	14
406995.9	5499468	AC04617	6
407001.4	5499470	AC04611	82
407000.7	5499469	AC04612	22
407000	5499468	AC04613	15
406999.8	5499467	AC04614	16
406989.6	5499473	AC01783	66
406993.3	5499470	AC01784	982

NAD83 15N		Sample ID	Au ppb
X	Y		
406993.4	5499470	AC01785	324
406993.4	5499469	AC01786	11
407010	5499448	AC04747	78
407010.5	5499446	AC04746	46
407010.8	5499446	AC04745	140
407010.7	5499444	AC04744	30
406954.2	5499434	AC04601	10
406953.9	5499433	AC04602	23
406952.4	5499434	AC04603	37
406952.4	5499434	AC04604	5
406952.4	5499433	AC04605	8
406946.4	5499433	AC04608	512
406946.4	5499433	AC04609	10
406942.9	5499434	AC04606	2030
406942.9	5499434	AC04607	568
406946.4	5499432	AC04610	11
407009.4	5498512	AC04697	5109
407010.5	5498510	AC04698	3
407009.4	5498510	AC04702	19
407012.9	5498507	AC04703	6651
407012.4	5498507	AC04704	60
407019.5	5498500	AC04705	7
407019	5498499	AC04707	5
407022.2	5498498	AC04708	5
407020.1	5498499	AC04739	9806
407022.7	5498496	AC04712	
407021.4	5498495	AC04715	6
407023.8	5498495	AC04716	460
407023	5498494	AC04718	14
407022.9	5498494	AC04719	10
407026	5498492	AC04720	895
407025.5	5498492	AC04722	130
407027.3	5498491	AC04723	243
407026.5	5498490	AC04726	63
407029.2	5498488	AC04727	5657
407028.9	5498488	AC04729	7
407030.5	5498487	AC04730	22
407030.1	5498487	AC04732	310
407031.3	5498487	AC04733	
407031	5498486	AC04735	12
407036.2	5498485	AC04736	3
407035.6	5498484	AC04738	3
407010.2	5498510	AC04699	2
407009.9	5498510	AC04700	29
407009.7	5498510	AC04701	6

NAD83 15N		Sample ID	Au ppb
X	Y		
407019.2	5498500	AC04706	434
407022	5498498	AC04709	2229
407021.8	5498498	AC04710	5040
407021.6	5498498	AC04711	26
407022.3	5498496	AC04713	7
407021.7	5498495	AC04714	125
407023.4	5498495	AC04717	15
407025.8	5498492	AC04721	2400
407027.1	5498491	AC04724	3634
407026.7	5498490	AC04725	7
407029.1	5498488	AC04728	31
407030.3	5498487	AC04731	4
407031.2	5498486	AC04734	15
407035.9	5498484	AC04737	3
407164.2	5499311	AC01781	2023
407166.2	5499310	AC01780	11315
407165.6	5499310	AC01779	10
407167.6	5499308	AC01782	64800
407168.5	5499307	AC01776	40
407170.4	5499306	AC01777	800
407171.4	5499305	AC01774	460
407171.6	5499304	AC01775	583
407173.3	5499303	AC01773	150
407173.5	5499302	AC01772	9150
407161.4	5499321	AC01797	23
407176.1	5499316	AC01798	2
407176.3	5499300	AC01788	9
407176.3	5499300	AC01789	64
407176.3	5499300	AC01790	110
407176.3	5499300	AC01791	2
407175.2	5499301	AC01792	80
407175.2	5499301	AC01793	898
407175.2	5499301	AC01794	211
407175.2	5499301	AC01795	19
407170.4	5499305	AC01778	680
407244.1	5499221	AC01756	0
407273.2	5499221	AC01769	5
407273.2	5499222	AC01770	80
407273.2	5499221	AC01771	5
407276.3	5499219	AC01768	75
407263.5	5499227	AC01754	5
407266.4	5499226	AC01755	5
407264.6	5499226	AC01752	5
407264.7	5499226	AC01753	70
407276.2	5499224	AC04740	100

NAD83 15N		Sample ID	Au ppb
X	Y		
407281	5499442	DULMAGE1	
407280.4	5499441	DULMAGE2	
407281.3	5499440	DULMAGE3	
407282.5	5499440	DULMAGE4	
407283	5499441	DULMAGE5	
407283.9	5499441	DULMAGE6	
407285.5	5499439	DULMAGE7	
407287.3	5499438	DULMAGE8	400
407324.3	5499434	DULMAGE9	38400
407325.4	5499435	DULMAGE10	
407130.9	5499510	AB05385	12
406940.5	5499380	AB05355	2
406959.7	5499365	AB05369	2
407192	5499385	AB05404	7
406649.4	5499304	AB05426	2
406884.9	5499376	AB05354	3
406603.9	5498981	AB05424	4
406600.4	5498974	AB05425	5
406477.3	5498896	AB05422	2
406212	5499167	AB05421	4
406468.4	5498540	AB05423	20
406475.3	5498491	AC04507	5
406513.2	5498482	AC04517	2
406513.7	5498471	AC04518	6
406517.2	5498450	AC04519	5
406640.1	5498582	AC04520	2
406729.5	5498595	AC04521	3
406756.4	5498479	AC04522	10
406960.9	5498541	AB05448	5
406920.3	5498557	AB05449	327
407290	5498495	AC04503	3
407389.9	5498379	AC04502	5
407468.3	5498423	AC04551	26
407473.7	5498416	AC04552	10
407408.6	5498602	AB05428	2
407663.4	5498720	AC04532	5
407187.9	5498786	AC04501	2
407001.5	5498660	AB05450	52
407434.9	5498899	AB05429	
407482.2	5498985	AB05427	7
407792.1	5498909	AC04527	5
407343	5499129	AB05400	5
407240	5499062	AB05420	12
407571.3	5499063	AC04551	26
407661.4	5499195	AC04530	2

NAD83 15N		Sample ID	Au ppb
X	Y		
407659.6	5499185	AC04531	2
407701.1	5499219	AC04528	82
407692.6	5499211	AC04529	120
407455.2	5499361	AB05417	40
406980.7	5499552	AB05373	11
407333.7	5499400	AB05413	9
408054.3	5498713	AC04543	5
408047.7	5498705	AC04544	3
408071	5498688	AC04545	6
408055.2	5498610	AC04546	1260
408084.3	5498590	AC04547	1090
408221.4	5498424	AC04559	5
407294.8	5498255	AC04560	15
407353.4	5498226	AB05441	19
407355.9	5498218	AB05441	19
407537.5	5497986	AC04506	0
407537.7	5497984	AC04509	80
407537.7	5497981	AC04508	619
407537.9	5497979	AC04510	61
407537.7	5497976	AC04511	48
407393.9	5497918	AB05443	345
407406.4	5497927	AB05444	110
407412	5497928	AB05445	289
407412.8	5497919	AB05446	362
407412.4	5497914	AB05447	205
407521.3	5497718	AC04743	6
407249.7	5498078	AC04505	10
407051.5	5498250	AC04561	95
405996.6	5498465	AC04525	2
405993.5	5498457	AC04524	2
405886.3	5498533	AB05440	5
405880.5	5498753	AB05439	
405880.5	5499023	AB05438	6
405892.1	5499257	AB05437	10
406001.8	5499307	AB05436	7
405780.5	5499376	AB05403	7
405783.9	5499343	AB05402	8
405784.7	5499336	AB05401	16

APPENDIX F: 2016 Assay Certificates



Certificate of Analysis
Work Order : VC161927
[Report File No.: 0000017870]

Date: July 08, 2016

To: James Rogers
 COD SGS ASSAYERS
 LONGFORD EXPLORATION SERVICES LTD
 6970 Napier Street
 Burnaby
 BC V5B 2C4

P.O. No.: Longford Exploration / Intact-Blackjack1
 Project No.: -
 Samples: 14
 Received: Jun 10, 2016
 Pages: Page 1 to 15
 (Inclusive of Cover Sheet)

Methods Summary

No. Of Samples	Method Code	Description
14	G_LOG02	Pre-preparation processing, sorting, logging, boxing
14	G_PRP89	Weigh, dry, (up to 3.0 kg) crush to 75% passing 2 mm, split 250 g, pulverize to
14	G_WGH79	Weighing of samples and reporting of weights
14	GE_IC14A	Aqua Regia digestion/ICP-AES finish
14	GE_IC14M	Aqua Regia digestion/ICP-MS finish
14	GE_IMS90A	Sodium Peroxide fusion/ICP-MS package
14	GE_FAA313	@Au, FAS, AAS, 30g-5ml(Final Mode)
1	GO_FAG303	30 g, Fire assay, gravimetric finish(Au)(Final Mode)

Comments:

Results may be subject to analytical interferences.
 Boron values are informational only.

Certified By :

John Chiang
 QC Chemist

SGS Minerals Services Geochemistry Vancouver conforms to the requirements of ISO/IEC 17025 for specific tests as listed on their scope of accreditation which can be found at <http://www.scc.ca/en/search/palcan/sgs>

Report Footer: L.N.R. - Listed not received I.S. - Insufficient Sample
 n.a. - Not applicable - - No result
 *INF - Composition of this sample makes detection impossible by this method
 M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion
 Methods marked with an asterisk (e.g. *NAA06V) were subcontracted
 Elements marked with the @ symbol (e.g. @Cu) denote assays performed using accredited test methods

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Final : VC161927 Order: Longford Exploration / Intact-Blackjack1
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Element Method Det.Lim. Units	WtKg	@Ag	@Al	@B	@Ba	@Ca	@Cr	@Cu
	G_WGH79	GE_JCM14B	GE_JCM14B	GE_JCM14B	GE_JCM14B	GE_JCM14B	GE_JCM14B	GE_JCM14B
	0.01	0.01	0.01	10	5	0.01	1	0.5
	kg	ppm	%	ppm	ppm	%	ppm	ppm
K934651	0.795	1.08	3.08	10	71	0.89	64	969
K934652	0.720	0.04	3.11	10	38	2.70	46	46.2
K934653	0.850	0.05	1.95	10	66	7.60	69	29.2
K934654	1.660	0.05	0.51	10	18	3.54	16	17.4
K934655	1.130	0.10	0.59	<10	14	0.20	36	102
K934656	1.385	0.03	3.26	10	123	6.21	114	37.6
K934657	1.040	2.06	0.18	10	7	0.15	17	2620
K934658	1.210	12.7	0.77	10	17	1.58	30	6010
K934659	1.020	0.11	3.69	<10	73	1.36	100	272
K934660	1.245	0.07	2.56	<10	21	2.02	38	138
K934661	1.815	1.20	1.56	<10	105	2.67	53	1150
K934662	1.340	17.1	0.12	<10	5	0.12	23	160
K934663	0.985	0.20	5.16	<10	31	0.42	208	45.8
K934664	1.525	0.04	1.32	<10	58	1.87	38	133

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Final : VC161927 Order: Longford Exploration / Intact-Blackjack1
 Report File No.: 0000017870

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Element Method Det.Lim. Units	@Fe	@K	@Li	@Mg	@Mn	@Na	@Ni	@P
	GE_JCM14B 0.01 %	GE_JCM14B 0.01 %	GE_JCM14B 1 ppm	GE_JCM14B 0.01 %	GE_JCM14B 2 ppm	GE_JCM14B 0.01 %	GE_JCM14B 0.5 ppm	GE_JCM14B 0.005 %
K934651	9.51	0.17	10	1.85	675	0.07	25.0	0.034
K934652	3.93	0.08	8	1.29	562	0.36	38.2	0.047
K934653	6.52	0.63	12	2.41	1730	0.06	71.4	0.040
K934654	3.27	0.04	2	0.71	1080	0.01	12.5	0.007
K934655	2.31	0.03	2	0.43	386	0.02	12.5	0.009
K934656	6.85	0.90	21	2.30	1100	0.09	55.4	0.043
K934657	1.83	0.02	<1	0.13	131	0.01	8.8	<0.005
K934658	3.21	0.06	3	0.51	417	0.02	20.7	0.007
K934659	8.49	0.16	19	2.62	1000	0.13	72.9	0.050
K934660	3.70	0.05	9	1.17	450	0.36	48.9	0.048
K934661	12.4	0.74	13	1.11	771	0.09	85.9	0.041
K934662	0.86	<0.01	<1	0.08	108	<0.01	3.9	<0.005
K934663	8.94	0.02	30	4.39	1090	0.06	97.6	0.033
K934664	3.73	0.09	9	0.81	580	0.03	26.7	0.017

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Element Method Det.Lim. Units	@S GE_JCM14B 0.01 %	@Sr GE_JCM14B 0.5 ppm	@Ti GE_JCM14B 0.01 %	@V GE_JCM14B 1 ppm	@Zn GE_JCM14B 1 ppm	@Zr GE_JCM14B 0.5 ppm	@As GE_JCM14B 1 ppm	@Be GE_JCM14B 0.1 ppm
K934651	0.62	10.5	0.37	166	54	6.0	7	<0.1
K934652	0.02	35.3	0.40	130	43	5.5	3	0.1
K934653	0.14	59.9	0.18	144	36	3.2	5	0.1
K934654	0.02	22.3	0.02	30	25	0.9	3	<0.1
K934655	0.08	1.8	0.08	54	27	1.7	3	<0.1
K934656	0.16	44.4	0.23	308	133	5.3	27	<0.1
K934657	0.56	1.5	0.01	16	33	<0.5	87	<0.1
K934658	0.72	8.0	0.07	57	76	1.4	49	<0.1
K934659	0.16	24.2	0.40	183	87	8.2	2	<0.1
K934660	0.15	38.6	0.26	115	40	6.0	3	0.1
K934661	>5.00	32.6	0.19	250	48	8.9	1	0.2
K934662	0.06	0.9	<0.01	6	513	<0.5	2	<0.1
K934663	0.02	2.9	0.33	285	188	4.3	11	<0.1
K934664	0.04	9.6	0.18	150	46	2.9	9	<0.1

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Element Method Det.Lim. Units	@Bi	@Cd	@Ce	@Co	@Cs	@Ga	@Ge	@Hf
	GE_JCM14B	GE_JCM14B	GE_JCM14B	GE_JCM14B	GE_JCM14B	GE_JCM14B	GE_JCM14B	GE_JCM14B
	0.02	0.01	0.05	0.1	0.05	0.1	0.1	0.05
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
K934651	0.67	0.05	5.56	34.1	1.68	9.2	0.3	0.10
K934652	0.03	0.08	8.35	18.7	0.31	8.3	0.2	0.18
K934653	0.21	0.09	10.0	22.3	1.14	6.9	<0.1	<0.05
K934654	0.11	0.13	5.43	7.0	0.09	1.7	<0.1	<0.05
K934655	0.16	0.07	2.67	8.9	0.13	2.5	<0.1	<0.05
K934656	0.08	0.13	6.50	27.6	2.39	11.5	0.2	0.07
K934657	3.30	0.89	0.99	29.1	0.07	0.9	<0.1	<0.05
K934658	5.95	1.30	2.25	52.6	0.18	2.7	<0.1	<0.05
K934659	0.04	0.05	8.85	54.6	0.81	10.5	0.3	0.19
K934660	<0.02	0.08	8.98	23.5	0.07	7.2	0.2	0.10
K934661	1.81	0.16	9.56	82.4	3.46	8.6	0.2	0.13
K934662	39.6	6.67	0.72	2.8	0.06	0.4	<0.1	<0.05
K934663	0.30	0.07	4.63	44.8	0.26	15.0	0.3	0.06
K934664	0.79	0.06	4.85	18.6	1.29	6.3	0.1	<0.05

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Element Method Det.Lim. Units	@Hg	@In	@La	@Lu	@Mo	@Nb	@Pb	@Rb
	GE_JCM14B	GE_JCM14B	GE_JCM14B	GE_JCM14B	GE_JCM14B	GE_JCM14B	GE_JCM14B	GE_JCM14B
	0.01	0.02	0.1	0.01	0.05	0.05	0.2	0.2
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
K934651	0.04	0.04	2.2	0.10	0.85	0.16	1.1	12.5
K934652	0.03	<0.02	3.0	0.20	0.60	0.49	2.6	3.7
K934653	0.03	0.03	3.4	0.08	0.70	0.16	1.9	25.9
K934654	0.02	<0.02	1.9	0.06	1.05	0.05	5.1	2.1
K934655	0.02	<0.02	0.6	0.03	29.6	0.20	6.3	1.6
K934656	0.08	0.04	2.0	0.15	13.0	0.14	2.5	42.4
K934657	0.05	0.24	0.2	<0.01	1.55	<0.05	3.3	0.9
K934658	0.19	0.43	0.6	0.05	2.50	0.14	6.9	3.4
K934659	<0.01	<0.02	3.0	0.17	0.51	0.27	1.0	10.2
K934660	<0.01	<0.02	3.1	0.17	0.56	0.20	2.8	0.9
K934661	0.15	0.05	3.4	0.16	1.83	0.26	3.2	40.6
K934662	0.14	0.04	0.1	<0.01	1.83	<0.05	516	0.4
K934663	<0.01	<0.02	1.3	0.16	0.37	0.17	7.6	1.3
K934664	<0.01	<0.02	1.7	0.10	2.91	0.23	1.2	11.2

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Element Method Det.Lim. Units	@Sb GE_JCM14B 0.05 ppm	@Sc GE_JCM14B 0.1 ppm	@Se GE_JCM14B 1 ppm	@Sn GE_JCM14B 0.3 ppm	@Ta GE_JCM14B 0.05 ppm	@Tb GE_JCM14B 0.02 ppm	@Te GE_JCM14B 0.05 ppm	@Th GE_JCM14B 0.1 ppm
K934651	0.05	11.9	5	0.7	<0.05	0.16	0.17	0.3
K934652	0.08	11.9	<1	0.7	<0.05	0.36	<0.05	0.3
K934653	0.09	19.8	<1	0.6	<0.05	0.27	<0.05	0.1
K934654	0.10	6.4	<1	0.4	<0.05	0.21	<0.05	<0.1
K934655	0.10	4.7	<1	0.5	<0.05	0.08	<0.05	<0.1
K934656	<0.05	28.9	<1	1.0	<0.05	0.28	<0.05	0.2
K934657	0.14	1.1	1	0.5	<0.05	0.02	1.05	<0.1
K934658	0.08	5.9	3	0.6	<0.05	0.09	1.15	<0.1
K934659	<0.05	9.0	1	0.7	<0.05	0.34	<0.05	0.3
K934660	<0.05	9.9	<1	0.5	<0.05	0.33	<0.05	0.3
K934661	0.09	18.9	2	0.7	<0.05	0.41	0.41	0.2
K934662	0.09	0.4	2	0.4	<0.05	<0.02	0.57	<0.1
K934663	<0.05	22.0	<1	0.6	<0.05	0.27	<0.05	0.3
K934664	<0.05	11.8	<1	0.4	<0.05	0.16	0.12	0.1

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Element Method Det.Lim. Units	@Tl	@U	@W	@Y	@Yb	Ag	Al	As
	GE_JCM14B	GE_JCM14B	GE_JCM14B	GE_JCM14B	GE_JCM14B	GE_IMS90A	GE_IMS90A	GE_IMS90A
	0.02	0.05	0.1	0.05	0.1	1	0.01	3
	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
K934651	0.10	0.05	<0.1	5.67	0.6	2	6.87	4
K934652	0.02	0.07	0.4	13.0	1.4	<1	7.39	<3
K934653	0.15	<0.05	1.5	4.97	0.5	<1	5.15	4
K934654	<0.02	<0.05	0.5	4.41	0.4	<1	0.68	<3
K934655	<0.02	<0.05	3.3	2.30	0.2	<1	0.99	<3
K934656	0.25	<0.05	10.8	7.57	0.8	<1	7.31	26
K934657	<0.02	<0.05	0.2	0.81	<0.1	2	0.24	87
K934658	<0.02	<0.05	0.6	2.68	0.3	19	1.11	48
K934659	0.05	0.07	0.4	11.8	1.3	<1	8.43	<3
K934660	<0.02	0.06	<0.1	11.0	1.1	<1	7.93	<3
K934661	0.26	<0.05	130	11.3	1.1	1	4.89	<3
K934662	<0.02	<0.05	1.0	0.24	<0.1	18	0.20	<3
K934663	<0.02	<0.05	1.1	11.1	1.3	<1	8.38	10
K934664	0.18	0.13	6.5	5.40	0.7	<1	2.38	7

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Element Method Det.Lim. Units	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	GE_IMS90A 10 ppm	GE_IMS90A 1 ppm	GE_IMS90A 0.1 ppm	GE_IMS90A 0.1 %	GE_IMS90A 0.2 ppm	GE_IMS90A 0.1 ppm	GE_IMS90A 0.5 ppm	GE_IMS90A 5 ppm
K934651	70	<1	1.1	5.0	<0.2	8.8	43.9	108
K934652	60	<1	0.1	7.7	<0.2	11.8	40.9	129
K934653	110	<1	0.2	8.0	<0.2	12.7	22.1	96
K934654	20	<1	0.1	3.7	0.3	5.5	7.3	34
K934655	10	<1	0.3	0.3	<0.2	2.5	8.2	56
K934656	130	<1	<0.1	6.2	0.2	6.3	25.9	122
K934657	<10	<1	3.7	0.2	1.0	0.5	26.9	32
K934658	20	<1	5.6	1.6	1.5	1.7	48.2	40
K934659	90	<1	<0.1	5.5	<0.2	13.5	66.1	161
K934660	50	<1	<0.1	7.2	0.2	12.1	51.1	144
K934661	110	<1	2.1	3.0	0.3	10.8	88.1	68
K934662	10	<1	38.7	0.1	7.1	0.4	2.9	42
K934663	30	<1	0.3	1.1	<0.2	8.4	46.0	227
K934664	60	<1	0.8	2.3	<0.2	5.4	20.3	51

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Element Method Det.Lim. Units	Cs	Cu	Dy	Er	Eu	Fe	Ga	Gd
	GE_JMS90A 0.1 ppm	GE_JMS90A 2 ppm	GE_JMS90A 0.05 ppm	GE_JMS90A 0.05 ppm	GE_JMS90A 0.05 ppm	GE_JMS90A 0.01 %	GE_JMS90A 1 ppm	GE_JMS90A 0.05 ppm
K934651	1.8	1010	3.85	2.47	0.87	14.4	18	2.96
K934652	0.4	43	4.82	3.18	1.09	11.4	18	4.19
K934653	1.4	27	5.31	3.32	1.09	8.30	11	4.95
K934654	0.1	12	1.90	1.05	0.50	3.37	2	2.05
K934655	0.1	84	0.61	0.33	0.13	2.37	3	0.58
K934656	2.3	37	2.28	1.41	0.60	8.38	14	2.00
K934657	<0.1	2590	0.41	0.26	0.05	1.77	<1	0.27
K934658	0.2	6050	0.79	0.46	0.17	3.35	3	0.69
K934659	0.8	287	5.12	3.41	1.08	12.5	19	4.45
K934660	<0.1	153	5.29	3.09	1.11	11.7	19	4.39
K934661	3.5	1210	4.16	2.46	0.88	13.5	13	3.50
K934662	<0.1	159	0.05	<0.05	<0.05	0.85	<1	<0.05
K934663	0.3	52	3.43	2.33	0.63	9.97	16	2.75
K934664	1.4	150	1.42	1.09	0.27	3.91	8	1.19

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Element Method DetLim. Units	Ge	Ho	In	K	La	Li	Lu	Mg
	GE_IM590A 1 ppm	GE_IM590A 0.05 ppm	GE_IM590A 0.2 ppm	GE_IM590A 0.1 %	GE_IM590A 0.1 ppm	GE_IM590A 5 ppm	GE_IM590A 0.05 ppm	GE_IM590A 0.01 %
K934651	2	0.84	0.2	0.3	3.3	8	0.37	3.04
K934652	2	1.06	<0.2	0.2	4.4	6	0.45	3.77
K934653	1	1.08	<0.2	1.1	5.1	10	0.46	2.62
K934654	2	0.41	<0.2	0.1	2.2	<5	0.15	0.77
K934655	1	0.13	<0.2	<0.1	0.8	<5	0.05	0.53
K934656	1	0.44	<0.2	1.0	2.3	13	0.22	2.56
K934657	<1	0.09	0.2	<0.1	0.2	<5	<0.05	0.13
K934658	1	0.16	0.4	0.1	0.7	<5	0.07	0.52
K934659	2	1.15	<0.2	0.3	4.8	14	0.50	3.79
K934660	2	1.09	<0.2	0.2	4.4	11	0.47	4.05
K934661	1	0.85	<0.2	0.9	4.0	9	0.34	1.30
K934662	3	<0.05	<0.2	<0.1	0.2	<5	<0.05	0.08
K934663	2	0.78	<0.2	<0.1	3.0	23	0.31	4.72
K934664	2	0.32	<0.2	0.2	2.2	6	0.16	0.94

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Element Method Det.Lim. Units	Mn	Mo	No	Nd	Ni	P	Pb	Pt
	GE_IMS90A 10 ppm	GE_IMS90A 2 ppm	GE_IMS90A 2 ppm	GE_IMS90A 0.1 ppm	GE_IMS90A 5 ppm	GE_IMS90A 0.01 %	GE_IMS90A 2 ppm	GE_IMS90A 0.05 ppm
K934651	1150	3	3	6.6	35	0.04	3	1.23
K934652	1580	<2	3	9.2	92	0.04	4	1.83
K934653	1940	<2	2	10.3	77	0.04	3	1.98
K934654	1000	3	<2	4.6	15	<0.01	6	0.82
K934655	360	28	<2	1.4	13	<0.01	8	0.28
K934656	1150	13	3	5.0	60	0.04	4	1.04
K934657	120	3	<2	0.4	9	<0.01	4	0.08
K934658	390	4	<2	1.3	22	<0.01	8	0.26
K934659	1560	2	4	10.1	93	0.05	3	1.92
K934660	1670	2	4	10.1	98	0.05	4	1.92
K934661	920	3	3	7.8	93	0.04	5	1.54
K934662	100	4	<2	0.1	13	<0.01	513	<0.05
K934663	1080	<2	2	6.2	105	0.03	10	1.17
K934664	650	5	<2	3.7	28	0.02	3	0.78

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Element Method Det.Lim. Units	Rb GE_IMS90A 2 ppm	Re GE_IMS90A 0.05 ppm	Sr GE_IMS90A 1 %	Sb GE_IMS90A 1 ppm	Si GE_IMS90A 0.1 %	Sm GE_IMS90A 0.1 ppm	Sn GE_IMS90A 1 ppm	Sr GE_IMS90A 10 ppm
K934651	14	<0.05	<1	<1	22.9	2.4	1	90
K934652	5	<0.05	<1	<1	23.1	3.2	<1	90
K934653	40	<0.05	<1	<1	23.1	3.5	<1	90
K934654	4	<0.05	<1	<1	36.0	1.5	<1	20
K934655	<2	<0.05	<1	<1	38.6	0.4	<1	<10
K934656	44	<0.05	<1	<1	21.6	1.7	<1	70
K934657	<2	<0.05	<1	<1	>40.0	0.2	<1	<10
K934658	4	<0.05	<1	<1	38.0	0.5	<1	10
K934659	11	<0.05	<1	<1	21.3	3.5	<1	190
K934660	2	<0.05	<1	<1	23.5	3.3	<1	140
K934661	46	<0.05	7	<1	22.3	2.7	<1	140
K934662	<2	<0.05	<1	<1	>40.0	<0.1	<1	<10
K934663	2	<0.05	<1	<1	25.6	2.0	<1	50
K934664	12	<0.05	<1	<1	36.8	0.9	<1	40

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Element Method Det.Lim. Units	Ta	Tb	Te	Tn	Ti	Tl	Tm	U
	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A	GE_IMS90A
	0.5	0.05	1	0.1	0.01	0.5	0.05	0.05
	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
K934651	<0.5	0.61	<1	0.5	0.70	<0.5	0.38	0.22
K934652	<0.5	0.79	<1	0.5	0.76	<0.5	0.46	0.14
K934653	<0.5	0.84	<1	0.4	0.49	<0.5	0.47	0.07
K934654	<0.5	0.33	<1	<0.1	0.05	<0.5	0.17	<0.05
K934655	<0.5	0.10	<1	0.1	0.12	<0.5	0.06	<0.05
K934656	<0.5	0.38	<1	0.3	0.60	<0.5	0.22	0.11
K934657	<0.5	0.06	<1	<0.1	0.03	<0.5	<0.05	<0.05
K934658	<0.5	0.11	1	<0.1	0.11	<0.5	0.07	<0.05
K934659	<0.5	0.78	<1	0.5	0.80	<0.5	0.52	0.17
K934660	<0.5	0.78	<1	0.6	0.77	<0.5	0.48	0.16
K934661	<0.5	0.64	<1	0.4	0.55	<0.5	0.38	0.16
K934662	<0.5	<0.05	<1	<0.1	<0.01	<0.5	<0.05	<0.05
K934663	<0.5	0.53	<1	0.5	0.50	<0.5	0.32	0.11
K934664	<0.5	0.21	<1	0.3	0.33	<0.5	0.16	0.19

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Element Method DetLim. Units	V	W	Y	Yb	Zn	@Au	@Au
	GE_JM590A	GE_JM590A	GE_JM590A	GE_JM590A	GE_JM590A	GE_FAA313	GO_FAG303
	5	5	0.5	0.1	5	5	0.5
	ppm	ppm	ppm	ppm	ppm	ppb	g/t
K934651	350	<5	21.2	2.4	92	31	N.A.
K934652	340	<5	27.5	3.1	97	<5	N.A.
K934653	195	5	30.5	3.3	44	256	N.A.
K934654	36	<5	11.2	1.0	27	9	N.A.
K934655	53	6	3.0	0.3	31	6	N.A.
K934656	280	18	12.0	1.4	146	5	N.A.
K934657	15	<5	2.6	0.2	31	1310	N.A.
K934658	54	<5	4.6	0.5	74	3570	N.A.
K934659	370	<5	29.6	3.1	127	5	N.A.
K934660	352	<5	28.6	3.1	120	<5	N.A.
K934661	266	171	21.6	2.2	64	2860	N.A.
K934662	7	<5	<0.5	<0.1	542	>10000	14.92
K934663	288	<5	19.0	2.1	207	24	N.A.
K934664	157	12	9.1	1.1	55	384	N.A.

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Certificate of Analysis
Work Order : VC162560
[Report File No.: 000018710]

Date: August 25, 2018

To: **James Rogers**
COD SGS ASSAYERS
 LONGFORD EXPLORATION SERVICES LTD
 8970 Napier Street
 Burnaby
 BC V5B 2C4

P.O. No.: Longford Exploration / Intact-Blackjack1
 Project No.: -
 Samples: 4
 Received: Aug 19, 2018
 Pages: Page 1 to 2
 (Inclusive of Cover Sheet)

Methods Summary

No. Of Samples	Method Code	Description
4	G_LOG02	Pre-preparation processing, sorting, logging, boxing
4	G_PUL46	Pulverize 500g, Cr Steel, 85% passing 75 microns
4	GO_FAS31_K	Pulp Metalics plus fraction Grav/AAS/ICP (with 4 portions possible)

Certified By :

John Chiang
 QC Chemist

SGS Minerals Services Geochemistry Vancouver conforms to the requirements of ISO/IEC 17025 for specific tests as listed on their scope of accreditation which can be found at <http://www.scc.ca/en/search/palcan/sgs>

Report Footer: L.N.R. - Listed not received I.S. - Insufficient Sample
 n.a. - Not applicable - - No result
 *INF - Composition of this sample makes detection impossible by this method
 M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion
 Methods marked with an asterisk (e.g. *NAA08V) were subcontracted
 Elements marked with the @ symbol (e.g. @Cu) denote assays performed using accredited test methods

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Final : VC162560 Order: Longford Exploration / Intact-Blackjack1

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Element Method Det.Lim. Units	total wt	Au +150 wt	Au MET	Au -150 A	Au -150 B	Au -150 Avg.	Au +150
	GO_FAS31K	GO_FAS31K	GO_FAS31K	GO_FAS31K	GO_FAS31K	GO_FAS31K	GO_FAS31K
	0	0.01	0.5	0.01	0.01	0.01	0.5
	g	g	g%	g/t	g%	g/t	g/t
K934657	559	38.9	1.45	1.09	1.35	1.22	4.4
K934658	697	48.3	1.66	1.22	1.32	1.27	6.9
K934661	539	16.0	2.75	2.00	2.11	2.06	25.4
K934662	567	11.3	15.42	15.1	15.7	15.4	18.6

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