We are committed to providing <u>accessible customer service</u>. If you need accessible formats or communications supports, please <u>contact us</u>.

Nous tenons à améliorer <u>l'accessibilité des services à la clientèle</u>. Si vous avez besoin de formats accessibles ou d'aide à la communication, veuillez <u>nous contacter</u>.



The Horn Gold Property Sampling and Prospecting Report on the Main Vein Squaw Lake (G-3140) Mining Division Patricia Claim #3016741 Prospecting License No. 1000713

Submitted By:

### Edward Holbik

September 19, 2017

# Table of Contents

Property Summary, Access Ownership, Assay Certificate	3
Property Location Map (Fig.1)	4
Mining Claim Location Zones (Fig.2-1, Fig.2-2, Fig.2-3)	5,6,7
Daily Log	8
Fig. 3	9
Rock Sample Description	10
Report of expenses	11
Conclusion	12
Assessment Work Performed on Mining Lands	13,14,15

### Horn Gold Property Summary

Prospecting, sampling days, and stripping: July 31<sup>st</sup>, August 1<sup>st</sup>, August 2<sup>nd</sup> 2017 on the areas from the previous known Beep – Mat vein showings.

Strong alteration and mineralization was observed within the known gold vein zone.

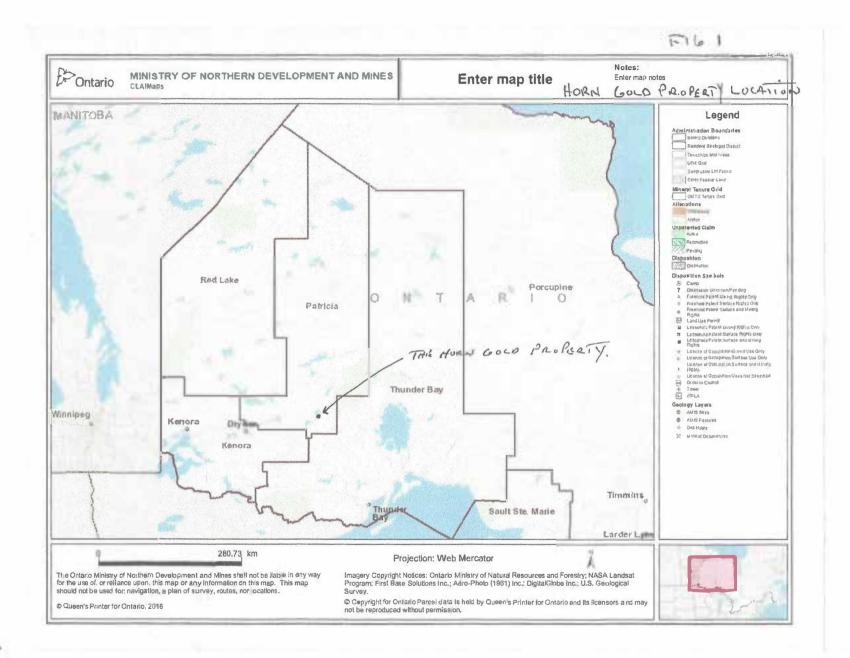
### **Access and Ownership**

The Horn Gold Property consists of 1 claim #3016741

The Squash Lake area property is 375 kilometers northwest of Thunder Bay, south of Savant Lake in Northwestern Ontario. The property is 100% owned by Edward Joseph Holbik. Access to the claim is via the Trans-Canada Highway 17 to Highway 599 at Ignace Ontario. Access to Sturgeon Lake is at the Whiskey jack Lodge. Claim #3016741 is approximately 15 km by motor boat.

#### **Assay Certificate**

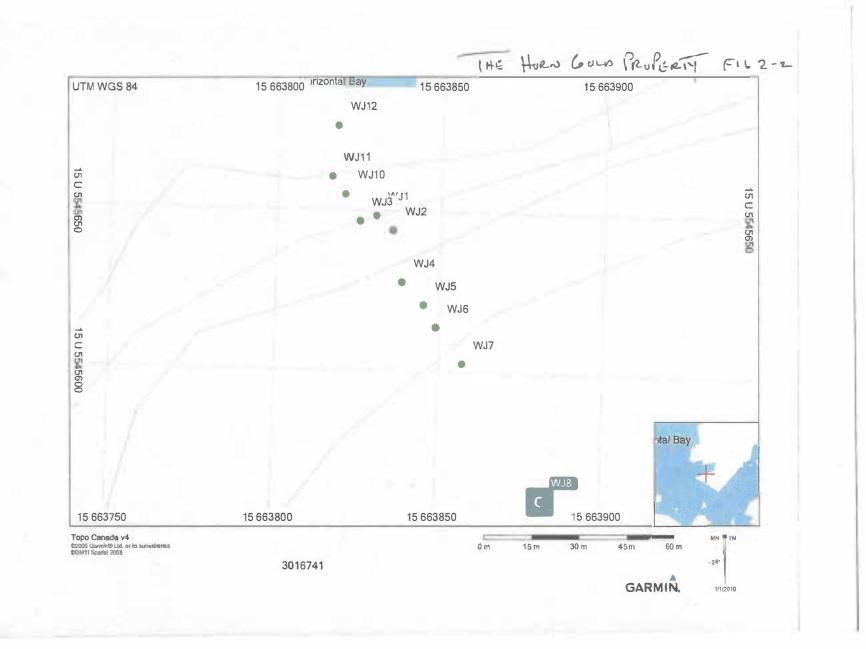
The Assay Certificate is attached to the back of this report. They were submitted in August 2017 to Craig Ravnass at the Kenora District Geologist's office.

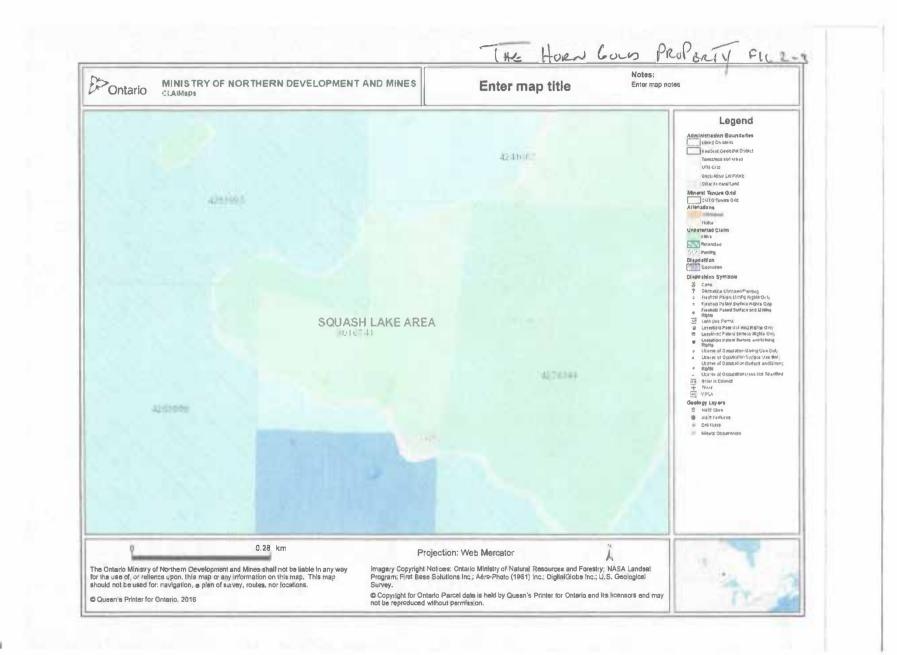






S





### Horn Gold Property Daily Log 2017

### July 31st 2017

- Sunny day left Thunder Bay, travelled to Shebandowan Ontario to pick up the boat and motor/trailer rental/Beepmat, Etc.
- Travelled to Upsala Ontario overnight.

### August 1<sup>st</sup> 2017

- Overcast day, up early to travel to Ignace to pick up groceries for supper. Travelled North on Highway 599 to Whiskey jack Lodge. Rented a cabin and launched boat. Met MNR district Geologist from Kenora, Craig Ravnass.
- Travelled to the mining claim 3016741 via water access and prospected the claim area and formed a game plan for further detailed prospecting, sampling, etc. It was decided at this tenure that 12 samples WS01-WS12 would be taken to get a reasonable idea of mineralization across the vein and across the outer flanks both North and South of this vein.

### August 2<sup>nd</sup> 2017

- Up early seen heavy fog on Sturgeon Lake resulting in a delay but waited for the fog to lift before leaving for the claims. Travelled via boat to 301674 upon approaching the claim i discovered another participant heading to the claim with me. See Fig. 3
- I worked on Georeferencing claim, prospected and stripped off rock areas.
- I secured and took rock sample WS01-ES12.
- Worked until late evening then returned to Whiskey jack lodge

### August 3<sup>rd</sup> 2017

- Up early on this overcast day to identify and document samples.
- Travelled to Shebandowan Ontario to return boat rental and equipment.





### Sample Decriptions - Claim # 3016741

Sample Number	Sample Description				
001	Quartz Vein with Pyrite and Sheard Porphyry				
002	Quartz Vein with Pyrite and Sheard Porphyry				
003	Rusty Silica with Pyrite				
004	Fine Grained Grey Silica and Meta Sediment				
005	Rusty Quartz with Sulfieds				
006	Silicified Pyrite Basalt				
007	Silicified Pyrite Basalt				
008	Silicified Pyrite Basalt				
009	Silicified Pyrite Basalt				
010	Silicified Pyrite Basalt				
011	Silicified Pyrite Basalt				
012	Silicified Pyrite Basalt				

### **Report of Expenses**

### July 31<sup>st</sup>- August 3<sup>rd</sup> 2017

#### Vehicle Expense

• Travel to Whiskey jack Lodge to Sturgeon Lake. Round Trip: TOTAL 750 \* 0.50km= \$375.00

### Accommodations

• Cabin and boat launching fee. Cabin= \$60.00. Launching Fee= \$37.00. TOTAL= \$97.00

### **Boat/Motor/Trailer Rental**

• \$50 per day \* 4 days TOTAL = \$200.00

### **Beepmat rental**

• \$90 per day \* 4 days TOTAL = \$360.00

### Food/Groceries

• \$40 per day \* 4 days TOTAL= \$160.00

### Gasoline/Oil

• \$40

## Prospecting/Stripping (August 1<sup>st</sup> and August 2<sup>nd</sup> 2017)

• \$250 per day TOTAL= \$500.00

#### Misc.

• \$50.00

### TOTAL EXPENSES: \$1782.00

#### Conclusion

It is well documented that high gold values have been obtained from blue/black Quartz veins in contact with fine grey granodiorite feldspar and mafic metavolcanic a quarter mile West on the noted Rainbow Island showings. Prospecting was warranted on this claim as details from the last work that was done using the Beepmat showed veining and alteration. It was determined with agreement Geologist Craig Ravnass that sampling the first pass should be parallel to the original discovered Beepmat vein showing. Stripping and sampling across the vein and flanks resulted in 12 samples WS1 to WS12.

The main observations from the detailed work performed is that the main vein zone is 3 meters wide on average and the outer host rocks needs detailed sampling and mapping. This may help to understand the structural controls on the zones. Detailed prospecting with more sampling on the claim is needed as per agreement with the Kenora district Geologist Craig Ravnass. I believe the full extent of blue/black quartz veining was not discovered, more exploration is needed to fully locate the area of interest. If encouraging results from sampling are returned this could lead to an IP target survey and/or diamond drilling.

Method Code:			GFA-PBG	
Sample ID	Client ID	QC ID	Ag	Au
Units			oz/ton	oz/ton
Detect Limit			0.1	0.016
17-0251-0001	WJ01		<0.1	<0.016
17-0251-0002	WJ02		<0.1	<0.016
17-0251-0003	WJ03		<0.1	<0.016
17-0251-0004	WJ04		<0.1	<0.016
17-0251-0005	WJ05		<0.1	< 0.016
17-0251-0006	W106		<0.1	<0.016
17-0251-0007	WJ07		<0.1	<0.016
17-0251-0008	80LW		<0.1	<0.016
17-0251-0009	W109		<0.1	<0.016
17-0251-0010	WJ10		<0.1	<0.016
17-0251-0011	WJ11		<0.1	<0.016
17-0251-0012	WJ12		<0.1	<0.016
Dup-17 44159	WJ04	DUP	<0.1	<0.016
Dup-17-44160	WJ11	DUP	<0.1	<0.016
Dup-17-44162	WJ10	DUP	<0.1	<0.016

Claim #3016741