

PO Box 219, 14579 Government Road, Larder Lake, Ontario, POK 1L0, Canada Phone (705) 643-2345 Fax (705) 643-2191 www.cxsltd.com



PROSPECTING Survey Over the

AULD PROPERTY Auld Township, Ontario





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1. SURVEY DETAILS

1.1 PROJECT NAME

This project is known as the Auld Property.

1.2 CLIENT

AURORA SILVER MINES LIMITED

14579 Government Rd. Larder Lake, Ontario P0K1L0

1.3 LOCATION

The Auld Property is located approximately 28km southeast of Elk Lake, Ontario. The survey area is located in Auld Township and covers mining claims 4217442 and 4251290, within the Larder Lake Mining Division.



Figure 1: Location of the Auld Property





1.4 ACCESS

Access to the property was attained with a 4x4 truck via Indian Bay Road. Henwood Road 3 heads south from highway 65 approximately 25km east of Elk Lake. The Indian Bay Road is travelled by truck for an additional 10.3km to where a unnamed forestry road extends east. This forestry road is travelled for an additional 5 km to the Auld Property.

1.5 GENERAL GEOLOGY

The property is underlain by two geological units. The main geological unit is a Nipissing Diabase sill which dips to the east. Surrounding the Nipissing Diabase is a Huronian Unit of Quartzite.

1.6 PREVIOUS WORK

Silver was first discovered in this area in 1912. The original operator was known as Kenabeek Silver Mines but later changed its name to Triangle Silver Mines. During this period, a two compartment shaft was sunk to 270 feet with levels established at 130 feet, 172 feet and 250 feet with 1390 feet of lateral work. An adit was also driven for a total of 150 feet. Other trenches and pits were also sunk including another shaft west of Charron Lake to a depth of 30 feet.

<u> 1959-1962 - Kordol-Welsh Silver – Diamond Drilling and Geology</u>

Between the years of 1959 and 1962 Kordol and Welsh completed 20 diamond drill holes totaling 4708.7 feet. During this time, the geology of the property was also mapped.

2002 - MPH Consulting – Airborne Magnetometer

In 2002, MPH Consulting hired Fugro to perform an airborne magnetometer survey. This survey covered multiple townships with the Auld Property being located on the edge of the survey.

2011-2012 – Aurora Silver Mines – Magnetometer and VLF

Over these two years Aurora Silver Mines covered the majority of the property with both a magnetometer and VLF survey.





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2. SURVEY WORK UNDERTAKEN

2.1 SURVEY LOG

Date	Description	Line	Min Ex- tent	Max Ex- tent	Total Sur- vey (m)
	Locate survey area and perform prospecting traverse.				

Table 1: Survey Log

2.2 PERSONNEL

Jason Ploeger of Larder Lake, Ontario performed the prospecting traverse and collected GPS waypoint data.

2.3 PURPOSE

The main purpose of the prospecting was to investigate to areas of outcrop exposure for potential mineralization.





3. OVERVIEW OF SURVEY RESULTS

3.1 SUMMARY

One prospecting traverse was performed on October 9th, 2014. The area of the traverse was predominantly clearcut allowing for new and fresh exposure of outcrops. Any treed area that was crossed exhibited a mixed vegetation.

All outcrop exposure noted in the traverse consisted of quartzite. The color of the quartzite ranged from a buff to greenish. No mineralization was noted and no samples were collected.





APPENDIX A

STATEMENT OF QUALIFICATIONS

- I, C. Jason Ploeger, hereby declare that:
- 1. I am a professional geophysicist with residence in Larder Lake, Ontario and am presently employed as a Geophysicist and Geophysical Manager of Canadian Exploration Services Ltd. of Larder Lake, Ontario.
- 2. I am a Practicing Member of the Association of Professional Geoscientists, with membership number 2172.
- 3. I graduated with a Bachelor of Science degree in geophysics from the University of Western Ontario, in London Ontario, in 1999.
- 4. I have practiced my profession continuously since graduation in Africa, Bulgaria, Canada, Mexico and Mongolia.
- I am a member of the Ontario Prospectors Association, a Director of the Northern Prospectors Association and a member of the Society of Exploration Geophysicists.
- 6. I do not have nor expect an interest in the properties and securities of **Aurora Silver Mines Limited.**
- 7. I am responsible for the final processing and validation of the survey results and the compilation of the presentation of this report. The statements made in this report represent my professional opinion based on my consideration of the information available to me at the time of writing this report.



C. Jason Ploeger, P.Geo., B.Sc. Geophysical Manager Canadian Exploration Services Ltd.

> Larder Lake, ON August 7th, 2015



Prospecting Auld Property Auld Township, Ontario



APPENDIX B

GARMIN GPS MAP 62S



Physical & Performance:				
Unit dimensions, WxHxD:	2.4" x 6.3" x 1.4" (6.1 x 16.0 x 3.6 cm)			
Display size, WxH:	1.43" x 2.15" (3.6 x 5.5 cm); 2.6" diag (6.6 cm)			
Display resolution, WxH:	160 x 240 pixels			
Display type:	transflective, 65-K color TFT			
Weight:	9.2 oz (260.1 g) with batteries			
Battery:	2 AA batteries (not included); NiMH or Lithium recom- mended			
Battery life:	20 hours			
Waterproof:	yes (IPX7)			
Floats:	no			
High-sensitivity re- ceiver:	yes			





Interface: high-speed USB		and NMEA 0183 compatible	
Maps & Memory:			
Basemap:		yes	
Preloaded maps:		no	
Ability to add maps:		yes	
Built-in memory:		1.7 GB	
Accepts data cards:		microSD [™] card (not included)	
Waypoints/favorites/loc	ations:	2000	
Routes:		200	
Track log:		10,000 points, 200 saved tracks	
Features & Benefits:			
Automatic routing (turn	by turn routing	yes (with optional mapping for detailed	
on roads):		roads)	
Electronic compass:		yes (tilt-compensated, 3-axis)	
Touchscreen:		no	
Barometric altimeter:		yes	
Camera:		no	
Geocaching-friendly:		yes (paperless)	
Custom maps compatil	<u>ole</u> :	yes	
Photo navigation (navigate to ge-		yes	
otagged photos):)	
Outdoor GPS games:		no	
Hunt/fish calendar:		yes	
Sun and moon informa	tion:	yes	





Tide tables:	yes
Area calculation:	yes
Custom POIs (ability to add additional points of interest):	yes
Unit-to-unit transfer (shares data wire- lessly with similar units):	yes
Picture viewer:	yes
Garmin Connect [™] compatible (online community where you analyze, catego- rize and share data):	yes

• Specifications obtained from www.garmin.com





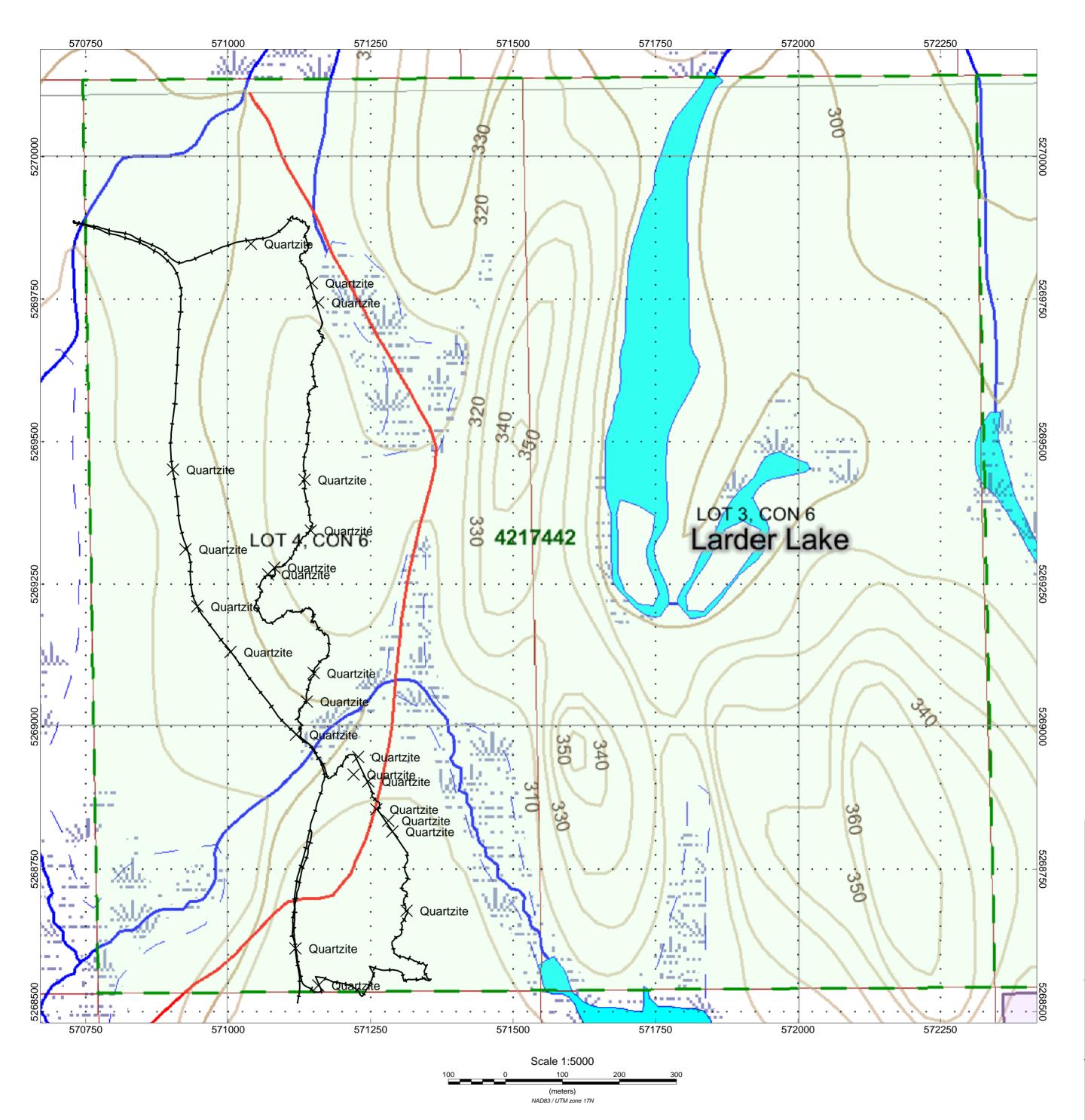
APPENDIX C

LIST OF MAPS (IN MAP POCKET)

Posted Color Contour Maps (1:5000)

1) AURORA-AULD-PROSPECTING

TOTAL MAPS = 1





AULD PROPERTY Auld Township, Ontario

PROSPECTING TRAVERSE PLAN MAP

October 9, 2014

Prospected By: C Jason Ploeger, B.Sc. Processed by: C Jason Ploeger, B.Sc. Map Drawn By: C Jason Ploeger, B.Sc. August 2015



Drawing: AURORA-AULD-PROSPECTING