

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>.



CANADIAN EXPLORATION SERVICES LTD

SKEAD HOLDINGS LTD.

Q2853 – Cairo Property Grass Roots Prospecting Program

C Jason Ploeger, P.Geo. November 17, 2020

SKEAD HOLDINGS LTD.

Abstract

CXS was contracted to perform prospecting over the Cairo Property for Skead Holdings Ltd. The traverses were designed to target any known MDI and AMIS features along with random traverses to located outcrops and mineralization. To accomplish this, random traverses were performed over the area to try and cover as much ground as possible. Any outcrop encountered had a representative rock sample taken. 20 samples were collected in total.

SKEAD HOLDINGS LTD.

Q2853 – Cairo Property
Grass Roots Prospecting Program

C Jason Ploeger, P.Geo. November 17, 2020



I A	RFF	OF CONTENTS	
1.		SURVEY DETAILS	10
	1.1	PROJECT NAME	10
	1.2	CLIENT	10
	1.3	SUMMARY	10
	1.4	LOCATION	10
	1.5	Access	11
	1.6	OWNERSHIP	12
	1.7 (GENERAL GEOLOGY	12
	1.8 F	PROPERTY HISTORY	12
2.		Prospecting	15
	2.1	OVERVIEW	15
	2.2	PLANS & PERMITS	16
	2.3	Daily Log	16
	2.4	Personnel	16
	2.5	TRAVERSE SPECIFICATIONS	16
3.		RESULTS	17
	3.1	SUMMARY OF SAMPLES COLLECTED	17
	3.2	Day 1 – 28 October 2020	18
	3.3	Day 2 – 29 October 2020	20
	3.3	Day 3 – 30 October 2020	33
LI	ST O	F APPENDICES	
AF AF	PPENI	DIX A	STRUMENT SPECIFICATIONS
LI		F TABLES AND FIGURES	
		re 1: Location of the Cairo Property	
	_	re 2: Areas Prospected	
	_	re 3: Traverse conducted on October 28, 2020	
	_	re 4: Cross Section of Sample 905736	
		re 5: Traverse conducted on October 29, 2020	
		re 6: Cross Section of Sample 905743	
	_	re 7: Cross Section of Sample 905744	
	Figu	re 8: Cross Section of Sample 905745	

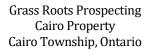




Figure 9: Cross Section of Sample 905746	24
Figure 10: Cross Section of Sample 905747	25
Figure 11: Cross Section of Sample 905748	26
Figure 12: Cross Section of Sample 905794	27
Figure 13: Cross Section of Sample 905795	28
Figure 14: Cross Section of Sample 905796	29
Figure 15: Cross Section of Sample 905797	30
Figure 16: Cross Section of Sample 905798	31
Figure 17: Cross Section of Sample 903799	32
Figure 18: Traverse conducted on 30 October, 2020	33
Figure 19: Cross Section of Sample 905749	34
Figure 20: Cross Section of Sample 905750	35
Figure 21: Cross Section of Sample 905800	36
Figure 22: Cross Section of Sample 128928	37
Figure 23: Cross Section of Sample 128927	38
Figure 24: Cross Section of Sample 128880	39
Figure 25: Cross Section of Sample 128881	40
Table 1: List of Cell Claims	
Table 2: Daily Prospecting Log	16
Table 3: Summary of Samples Collected	17
Table 4: List of Features Located on October 15	21



1. SURVEY DETAILS

1.1 PROJECT NAME

This project is known as the Cairo Property

1.2 CLIENT

SKEAD HOLDINGS LTD.

28 Ford St. Sault Ste. Marie, Ontario P6A 4N4

1.3 SUMMARY

Canadian Exploration Services Limited (CXS) performed a grass roots prospecting program for Skead Holdings Ltd over the Cairo Property in the fall of 2020. The prospecting survey was designed to locate and target historic abandoned mine features, historic showings and any outcrops encountered during the traverse. To accomplish this, traverses were performed to target these previously mentions points of interest. Also, random traverses were performed over the prospecting areas to try and cover as much ground as possible. Any outcrop encountered had a representative rock sample taken. A total of 20 samples were collected and sent to the client.

All coordinates presented in this report are in UTM NAD83 Zone 17N.

1.4 LOCATION

The Cairo Property is located in the Cairo Township approximately 6km northeast of Matachewan, Ontario. The survey area covers multiple cell claims located within the Larder Lake Mining Division of Ontario. The prospecting area covers cell claims 600274, 600275, 600278, 600279, 600282, 600283, 600284, 600287, 600290, 600291, 599055, 558368, 558369, 558370, 559371, 559372, 559374 and 559376.



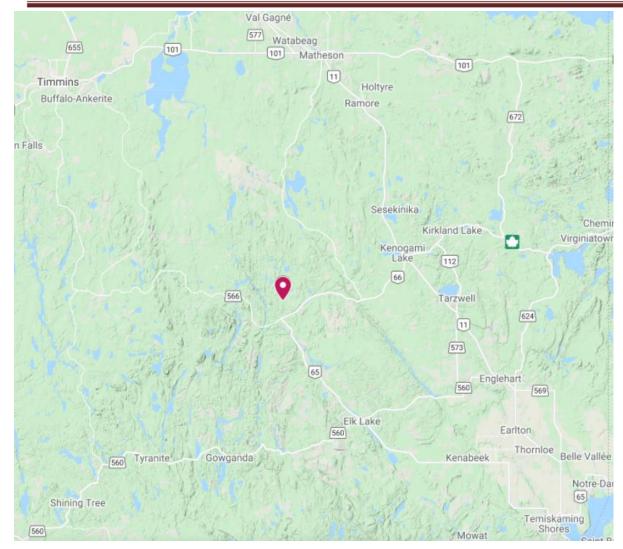


Figure 1: Location of the Cairo Property

1.5 Access

Access to the property was attained with a 4x4 truck by traveling east from Matachewan Highway 66 for approximately 5 kilometers. From here the Matachewan First Nations Road is travelled north for an additional 3 km to the traverse area. From here a series of ATV trails were used for access around the property.



1.6 OWNERSHIP

Claim Number	Provincial ID	Holder	Township
600274	42A02A364	Skead Holdings Ltd.	Cairo
600275	42A02A365	Skead Holdings Ltd.	Cairo
600278	42A02A385	Skead Holdings Ltd.	Cairo
600279	42A02A386	Skead Holdings Ltd.	Cairo
600282	41P15I004	Skead Holdings Ltd.	Cairo
600283	41P15I005	Skead Holdings Ltd.	Cairo
600284	41P15I006	Skead Holdings Ltd.	Cairo
600287	41P15I024	Skead Holdings Ltd.	Cairo
600290	41P15I044	Skead Holdings Ltd.	Cairo
600291	41P15I045	Skead Holdings Ltd.	Cairo
599055	41P15I046	Skead Holdings Ltd.	Cairo
558368	41P15I064	Skead Holdings Ltd.	Cairo
558369	41P15I065	Skead Holdings Ltd.	Cairo
558370	41P15I066	Skead Holdings Ltd.	Cairo
559371	41P15I067	Skead Holdings Ltd.	Cairo
559372 41P15I084		Skead Holdings Ltd.	Cairo
559374 41P15I086		Skead Holdings Ltd.	Cairo
559376 41P15I104		Skead Holdings Ltd.	Cairo

Table 1: List of Cell Claims

1.7 GENERAL GEOLOGY

The area was mapped as Syenite porphyry (M2110). The syenite was then intruded by Matachewan Diabase.

1.8 PROPERTY HISTORY

A lot of historical exploration has been carried out over the years all over the survey area. The following list describes details of the previous geoscience work which was collected by the Mines and Minerals division and provided by OGSEarth (MNDM & OGSEarth, 2020).

• 1957: Canadian Johns Manville Company Ltd. (File 41P15NE8367): Ground Geophysics and Geology – Cairo Township

In 1957 Canadian Johns-Manville mapped the geology and performed a magnetometer and EM survey over a portion of the property.



• 1965: Midrim Mining Company Ltd. (File 20000004997):

Ground Geophysics – Cairo Township

In 1965 Midrim cut a grid and performed a Magnetometer and VLF survey.

• 1975: Texasgulf Canada Ltd. (File 41P15NE8355):

Ground Geophysics – Cairo Township

In 1975 Texasgulf cut a grid and performed a Magnetometer and VLF survey.

• 1975-1976: Majestic Wiley Contractors Ltd. (File 42A02SE0280):

Geology and Geochemical – Cairo Township

In 1975 and 1976 Majestic Wiley performed both a geochemical soil survey and mapped the geology over a portion of the property.

• 1981-1982: Pamour Porcupine Mines (File 42A02SE0274 and 42A02SE0275): Geology and Ground Geophysics – Cairo Township

In 1981 and 1982 Pamour mapped the geology and performed a VLF survey over a portion of the property.

• 1984: Twin Buttes Exploration Inc. (File 41P15NE8326):

Ground Geophysics - Cairo Township

In 1984 Twin Buttes performed both a geochemical soil survey and mapped the geology over a portion of the property.

• 1987-1988: Kimex Resources Inc. (File 41P15NE8608 and 41P15NE8315):

Geology and Ground Geophysics – Cairo Township

In 1987 and 1988 Kimex mapped the geology and performed both a magnetometer and a VLF survey over a portion of the property.

• 1987-1988: Consolidated NRD Resources Ltd. (File 41P15NE8317 and 20000004999):

Geology and Ground Geophysics – Cairo Township

In 1987 and 1988 Kimex mapped the geology and performed both a magnetometer and a VLF survey over a portion of the property.

• 1988: Exploration Brex Inc. (File 41P15NE8611):

Ground Geophysics – Cairo Township

In 1988 Exploration Brex performed both an IP and magnetometer over a portion of the property.

• 1991: Biralger Resources Ltd. (File 42A02SE0101):

Airborne Geophysics – Cairo Township

In 1991 Biralger Resources flew an airborne magnetometer, VLF and EM survey.

• 1991-1992: INCO Exploration and Technical Services (File 42A02SE8908, 42A02SE0102):

Geology and Stripping – Cairo Township



Between the years 1991 and 1992 INCO mapped the geology and performed some stripping over a portion of the property.

• 2008-2011: Pro Minerals Inc. (File 20000004816, 20000004185, 20000006455): Geology, Ground Geophysics and Trenching – Cairo Township

Between the years 2008 and 2011 Pro mapped the geology, performed some stripping and trenching over a portion of the property. In addition to this they cut a grid and performed IP, Magnetometer and VLF surveys.



2. PROSPECTING

2.1 OVERVIEW

In October of 2020 prospecting was completed over the Cairo Property, in order to investigate historic features such as shafts, pits, trenches, and stripped areas along with any outcrops and mineralization encountered.

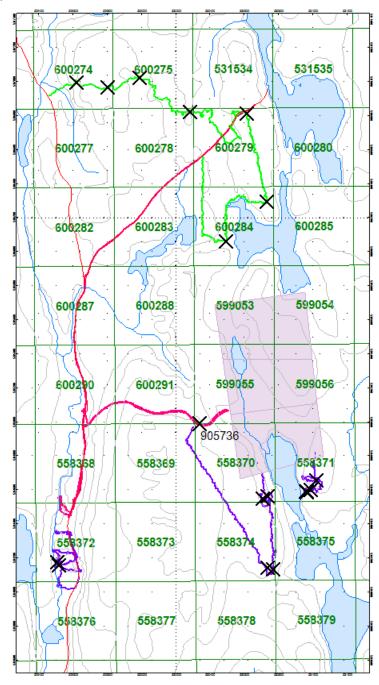


Figure 2: Areas Prospected



2.2 PLANS & PERMITS

The prospecting work reported on here was surficial and did not require any plans or permits.

2.3 DAILY LOG

Date	Description	
October 28, 2020	Locate prospecting area. Work on access and begin traverses.	
October 29, 2020	Continue with prospecting traverses.	
October 30, 2020	Complete prospecting traverses.	

Table 2: Daily Prospecting Log

2.4 Personnel

Bruce Lavalley and Claudia Moraga, both of Dobie, Ontario, represented the prospecting crew.

2.5 TRAVERSE SPECIFICATIONS

The property boundary along with specific target areas were identified and uploaded to a GPS. This boundary acted as a constraint for the prospecting traverse.

At each sample site a long bright orange ribbon was hung with only the sample number listed in black marker. Below the ribbon the sample was taken. Using a rock hammer, rock was broken up and sampled. The sample was placed in a plastic sampling bag with a sample tag and taped closed. The sample number was recorded on the sampling bag as well. The sample is then put into a packsack for transportation.

While sampling a picture is taken of the satellite information on the GPS at that sample's specific location.

At the end of the day the samples are put into white "rice" bags. These bags are sealed and kept by the crew each day. The GPS's were also downloaded which identified sample locations and traverse routes.



3. RESULTS

ALL SAMPLES WERE TAKEN FOR REFERENCE PURPOSES ONLY! ALL SAMPLES WERE PRESENTED TO SKEAD HOLDINGS LTD.

3.1 SUMMARY OF SAMPLES COLLECTED

Rock Samples Collected		
Date	Sample Number	
October 28, 2020	905736	
October 29, 2020	905794-905799	
October 29, 2020	905743-905748	
	905800	
October 30, 2020	905749-905750	
October 30, 2020	128880-128881	
	128927-128928	

Table 3: Summary of Samples Collected

Significant sites observed throughout the traverse were noted by the prospecting crew and their locations were recorded. The only historical feature encountered on the traverses were two stripping areas.



3.2 Day 1 - 28 October 2020

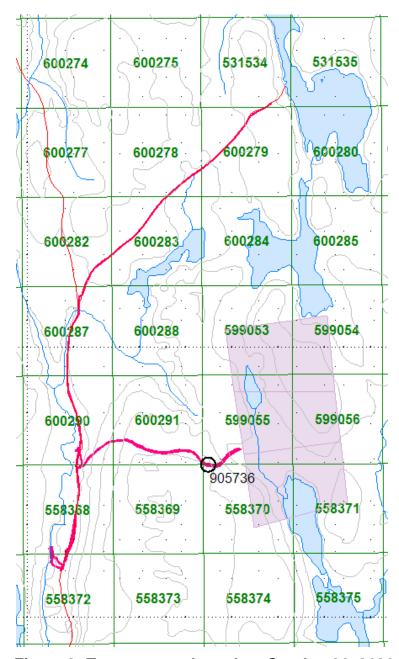


Figure 3: Traverse conducted on October 28, 2020



Rock Description:

Porphyry

Location: 530337E 5314991N



Figure 4: Cross Section of Sample 905736



3.3 DAY 2 - 29 OCTOBER 2020

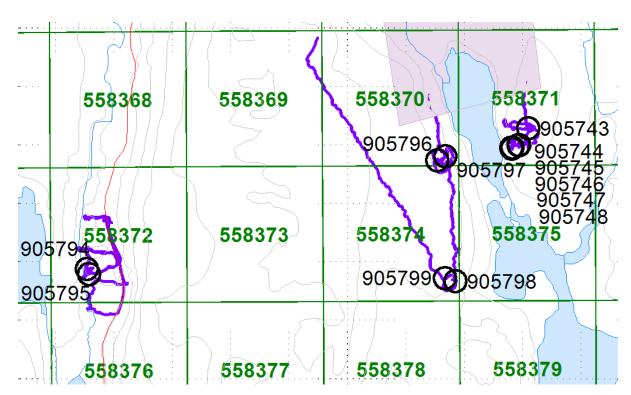


Figure 5: Traverse conducted on October 29, 2020

Feature Located	Easting	Northing
Pit	530771	5314140
Pit	530769	5314147
Trench / Pit	530987	5314603
Trench	529504	5314173
Trench	531019	5314653
Trench	529514	5314161
Trench	530966	5314592
Trench	530769	5314136
Trench	530770	5314145



Claim Post	531002	5314741

Table 4: List of Features Located on October 29

Rock Description:

Volcanic

Location: 531018E 5314658N



Figure 6: Cross Section of Sample 905743



Rock Description:

- Porphyry
- Minor sulphides

Location: 530987E 5314600N



Figure 7: Cross Section of Sample 905744



Rock Description:

- Porphyry
- Minor sulphides

Location: 530985E 5314600N



Figure 8: Cross Section of Sample 905745



Rock Description:

- Quartz veining in Porphyry
- Some fluorite
- Minor Sulphide Mineralization

Location: 530964E 5314592N



Figure 9: Cross Section of Sample 905746



Rock Description:

Quartz veining in porphyry

Location: 530962E 5314588N



Figure 10: Cross Section of Sample 905747



Rock Description:

- Quartz veining in Porphyry
- Some fluorite
- Minor Sulphide Mineralization

Location: 530960E 5314591N



Figure 11: Cross Section of Sample 905748



Rock Description:

- Porphyry
- Trench

Location: 529507E 5314176N



Figure 12: Cross Section of Sample 905794



Rock Description:

- Porphyry
- Trench

Location: 529514E 5314159N



Figure 13: Cross Section of Sample 905795



Rock Description:

- Porphyry
- Some minor sulphide mineralization

Location: 530707E 5314548N



Figure 14: Cross Section of Sample 905796



Rock Description:

- Porphyry
- Trench

Location: 530734E 5314562N



Figure 15: Cross Section of Sample 905797



Rock Description:

- Quartz veining in porphyry
- Trench

Location: 530769E 5314135N



Figure 16: Cross Section of Sample 905798



Rock Description:

Porphyry

Location: 530733E 5314145N



Figure 17: Cross Section of Sample 903799



3.3 DAY 3 - 30 OCTOBER 2020

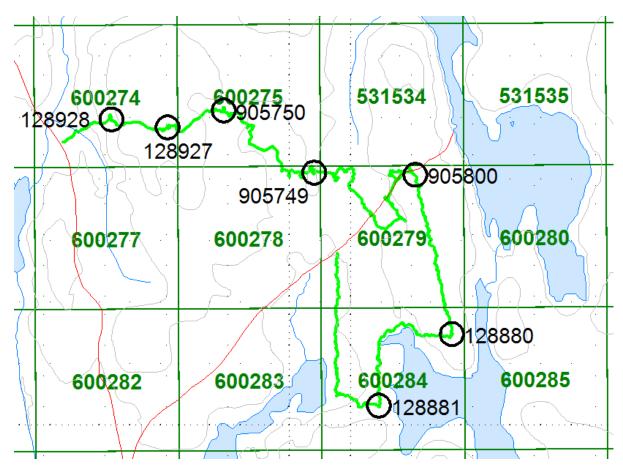


Figure 18: Traverse conducted on 30 October, 2020



Rock Description:

Porphyry

Location: 530281E 5316822N



Figure 19: Cross Section of Sample 905749



Rock Description:

• Quartz vein in volcanic

Location: 529986E 5317024N



Figure 20: Cross Section of Sample 905750



Rock Description:

Porphyry

Location: 530611E 5316815N



Figure 21: Cross Section of Sample 905800



Rock Description:

Porphyry

Location: 529620E 5316995N



Figure 22: Cross Section of Sample 128928



Rock Description:

Volcanic

Location: 529803E 5316969N



Figure 23: Cross Section of Sample 128927



Rock Description:

Porphyry

Location: 530730E 5316296N



Figure 24: Cross Section of Sample 128880



Rock Description:

Volcanic

Location: 530492E 5316063N



Figure 25: Cross Section of Sample 128881



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 **Skead Holdings Ltd.**
- 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 November 17, 2020



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 recommended		
Battery life:	20 hours		
Waterproof:	yes (IPX7)		
Floats:	no		
High-sensitivity receiver:	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)	

Grass Roots Prospecting Cairo Property Cairo Township, Ontario

Waypoints/favorites/locations:	2000
Routes:	200
Track log:	10,000 points, 200 saved tracks
Features & Benefits:	
Automatic routing (turn by turn routing on roads):	yes (with optional mapping for detailed roads)
Electronic compass:	yes (tilt-compensated, 3-axis)
Touchscreen:	no
Barometric altimeter:	yes
Camera:	no
Geocaching-friendly:	yes (paperless)
Custom maps compatible:	yes
Photo navigation (navigate to geotagged photos):	yes
Outdoor GPS games:	no
Hunt/fish calendar:	yes
Sun and moon information:	yes
Tide tables:	yes
Area calculation:	yes
Custom POIs (ability to add additional points of interest):	yes
Unit-to-unit transfer (shares data wirelessly with similar units):	yes
Picture viewer:	yes
Garmin Connect [™] compatible (online community where you analyze, categorize and share data):	yes

• Specifications obtained from www.garmin.com



APPENDIX C

LIST OF MAPS (IN MAP POCKET)

1) Q2853-Skead-Cairo-Prospecting (1:5000)

Total Maps = 1

877.504.2345 | info@cxsltd.com | www.cxsltd.com



