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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>. WORK REPORT On the OCONNOR PROJECT OCONNOR TOWNSHIP THUNDER BAY MINING DIVISION For 2060014 ONTARIO INC.

> Submitted by: Steve Anderson 2041663 Ontario Ltd. VISION EXPLORATION 1780 Coyote Ridge Road Crystal Falls, Ontario P0H 1L0 Phone: 705-266-4703 Email:visionexploration@persona.ca

> > May 2023

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#### **INTRODUCTION**

The following report will deal with the results of a preliminary prospecting program carried out on the Oconnor Project on behalf of 2060014 Ontario Inc. The property consists of ten, contiguous, single cell mining claims located in Oconnor Township, Thunder Bay Mining Division. The work was carried out on a contract basis by Vision Exploration and all work was supervised by Steve Anderson.

A total of 4 travel days from Crystal Falls to Nipigon, Ontario and 1 field days were spent by two individuals accessing and prospecting, in an attempt to locate and sample the reported shafts and adits reported to occur on the claims. A total of 4 grab samples were taken from two different locations on the property and all were assayed for gold. The purpose of this program was to locate the previously reported mining features, as well, any areas of geological interest and obtain basic geological information on the property that will aid in planning future work programs. This work was carried out between July 4<sup>th</sup> to 8<sup>th</sup>, 2022.

This report will deal with the results of the preliminary prospecting program carried out on the above-mentioned property.



#### **OCONNOR PROJECT**

Location Map Figure #1

#### LOCATION AND ACCESS

The Oconnor Project consists of 10 contiguous single cell mining claims (Fig 3) located in the south-western portion of Oconnor Township, Thunder Bay Mining Division (Figure #2).

The property is located approximately 35km west of the city of Thunder Bay, Ontario (Figure #2)

Accommodations for the job were arranged in Thunder Bay. Access to the work area was gained by taking Hwy 17 west from the city of Thunder Bay for approximately 22km to where Hwy 588 heads west. Following Hwy 588 west for approximately 14km will lead to were Sitch Road heads north. At roughly the 1.3km point north on Sitch Road, a secondary road heads west and provides access to within 1km of the claims Group. From this point the property was accessed by ATV.

#### **PERSONNEL**

The following people were directly involved in carrying out the preliminary prospecting on the Oconnor Project.

Geological Technologist Prospector

Steve Anderson Glenda Smith Crystal Falls Crystal Falls

#### PREVIOUS WORK

The first phase of exploration to be conducted by the 2060014 Ontario Inc.

The claims that are the subject of this report do not have any mineral occurrences shown to occur within the block, as indicated by MDI. However, there are three abandoned mine hazards that are located within the block, indicating historic work was carried out. The data reported by Abandoned Mine Identifier 08590, 00452 and 00458 are listed below.

Abandoned Mine Identifier: 08590 Official Name: Jacob Untersander Site Classification: C Primary Commodity: Silver Long Name: 2016290053500 Date Mine Opened: 1964-01-01 Date Mine Closed: 1969-12-31 Mine Closure Reason: Ceasing Production - Other Mine Closure Plan: No Rehabilitation Plan: No. Mine Plans on File: No Legal Jurisdiction: Mining Act Date Record Last Modified: 2006-04-07 Location Information Township or Area: O Connor **District:** Thunder Bay **NTS Number: 052A05** Longitude (dd): -89.73346 | Latitude (dd): 48.34664 UTM Zone: 16 | Easting: 297475 | Northing: 5358440 **Operational Access Description:** Access; Proceed On Highway 590 To Highway 595, South To Concession lii Road West To Lot 10 And Kriegs Mailbox. Shafts Are 900m South On Old Trail On Private Property. History: 5 Pits 1964-1969; 2-6m Deep.; Commodity: Ag; Mdi # Tbh6 Year 2000 Survey Reports 3 Shafts Found.

**Hazard Feature Information Mine Feature** Hazard Status Condition **UTM Zone** Easting Northing **Exploration Shaft - Unknown** Active 2000 Assessment; In Bedrock On Edge Of Outcrop, Small Dump Pile, No Collar. 16 297284 5358296 **Exploration Shaft - Unknown** Active 2000 Assessment; Located Enxt To Creek On West Side With No Collar. Private Landowner Is Aware Of Shaft, Partially Water Filled In The Spring. 16 297475 5358440 Shaft - 1 Compartment - Unknown Active 2000 Assessment; Old Dangerous Shaft, Some Water At 8m Level, Neext To Cut Road. Owner Has Been Filling With Stumps And Is Aware Of It. 16 297019 5358131

Abandoned Mine Identifier: 00452 Official Name: Little Boss Site Classification: C Primary Commodity: Gold Long Name: Date Mine Opened: Date Mine Closed: Mine Closure Reason: Exploratory Workings - Underground Mine Closure Plan: No Rehabilitation Plan: No Mine Plans on File: No Legal Jurisdiction: Mining Act Date Record Last Modified: 2006-04-07 Location Information

# Township or Area: O Connor

District: Thunder Bay NTS Number: Longitude (dd): -89.74392 | Latitude (dd): 48.34137 UTM Zone: 16 | Easting: 296679 | Northing: 5357882 Operational Access Description: Access; Proceed West On Hwy 590 To Hwy 595. Continue South On Hwy 595 To Concession 4 Side Road. Proceed South On The 4th Side Road To Concession 3 And Travel West For 200m. Follow The Concession Line West 700m To A Clearing. Travel North For 200m To A Shaft On The Ridge. Year 2000 Survey Reports New Site. One Shaft And One Adit Located.

### Hazard Feature Information

Mine Feature Hazard Status Condition UTM Zone Easting Northing Adit Active 2000 Assessment: Adit Leads To Shaft. 16 299679 5357880 Exploration Shaft - Unknown Active 2000 Assessment; Shaft With Adit Collared In Bedrock. 16 296679 5357882

Abandoned Mine Identifier: 00458 **Official Name: Big Boss** Site Classification: C Primary Commodity: Gold Long Name: **Date Mine Opened:** Date Mine Closed: Mine Closure Reason: Exploratory Workings - Underground Mine Closure Plan: No Rehabilitation Plan: No. Mine Plans on File: No Legal Jurisdiction: Mining Act Date Record Last Modified: 2010-07-08 Location Information Township or Area: O Connor **District:** Thunder Bay NTS Number: Longitude (dd): -89.74362 | Latitude (dd): 48.34139 **UTM Zone:** 16 | **Easting:** 296701 | **Northing:** 5357883 Operational Access Description: Access; Proceed West On Hwy 590 To Hwy 595 And Travel South On Hwy 595 To Concession 4 Road. Travel West On The Road To The 4th Side Road. Continue South To Concession 3 And Follow It For 200m. Proceed Along The Township Line 200m To A Clearing On The North Side. Follow The Trail For 300m. The Adit Is Located Near The End Of The Ridge. Year 2000 Survey Reports

New Site. One Adit Located.

9

#### **Hazard Feature Information**

Mine Feature Hazard Status Condition UTM Zone Easting Northing Adit Active 2000 Assessment; Open Adit Leading Into Bedrock. 16 290701 5357883

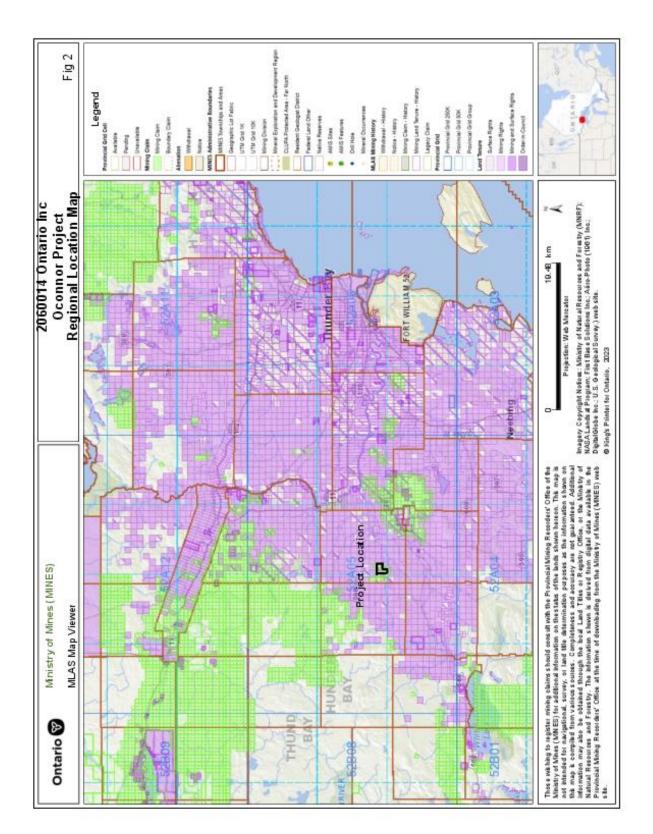
#### **CLAIMS**

The 10 claims that make up the Oconnor Project are contiguous, single cell mining claims located in the Oconnor Township, Thunder Bay Mining Division Mining Division. (Figure #3) The claims are recorded 100% in the name of 2060014 Ontario Inc. and are as follows:

<u>Claim #</u>	Cells	Due date
654632	1cell	2023-05-03
654633	1 cell	2023-05-03
654634	1cell	2023-05-03
654635	1 cell	2023-05-03
654636	1cell	2023-05-03
654637	1 cell	2023-05-03
654973	1cell	2023-05-05
654974	1 cell	2023-05-05
654975	1cell	2023-05-05
654976	1 cell	2023-05-05

#### WORK PROGRAM

The current work program involved spending 4 days travelling from Crystal Falls and 1 field days accessing and prospecting on the subject claims. The purpose of this program was to locate any historic workings as well as to obtain basic geological information on the property which will be used to plan future work programs. A total of 4 samples were taken from the subject property and all were assayed for gold. The assay results can be found under Appendix A of this report.



11 52A05G242 52A05G243 52A05   13 52A05G242 52A05G263 52A05   14 52A05G262 52A05G263 52A05   15 52A05G262 52A05G263 52A05   15 52A05G262 52A05G263 52A05   15 52A05G262 52A05G263 52A05   15 52A05G302 52A05G303 52A05   15 52A05G322 52A05G303 52A05   16 654634 554633 52A05   16 654634 554633 52A05   16 654634 554633 52A05   16 654634 52A05G363 52A05   16 52A05G342 52A05G383 52A05   174561 52A05G380 52A05 52A05	2060014 Ontario Inc. Oconnor Project Claim sketch Fig3	52A05(2245 52A05(2246) Proved and call	52405(2265 52405(2266	52A05(5285 52A05(5286 with a memory of the second s	52405 G305 52405 G306	52405 G325 52405 G326	52A05G345 52A05G346 Automatical Contraction (0.00000000000000000000000000000000000	52405 G305 52405 G366	52A05G385 52A05G386	524058005 524058006 Commonweight
	2060	52A05G243	52A05G263	524056283	52A05G303	654633	65463 52A95G	65455/ 52A05G363	52A05G383	52405B003
Mrnistry of Mines (MINES) MLAS Map Viewer F357 52405F259 F377 52405F259 F377 52405F299 F377 53405F299 F376 53405F299 F377 53405F338 F370 55338 F370 5538 F370		52A056241	524 OBC2001	53A05G2B1	52A 05 G301	52A05G 52A05G321	654975	654976 520,05 G361	65,497	219692
	Ministry of Mines (MINES) MLAS Map Viewer	52A05F259	52A05F279	25F298	749785 52A05F319	749787 524055299	149786 52405F356	149788 52405F378	52405F389	Szapscorg

#### SURVEY RESULTS

A total of 1 day was spent on the property by a prospector and helper obtaining geological samples and information. In general, the area prospected was shown to be underlain by sediments and mafic volcanics that are generally north-east striking. A total of 4 samples were taken from two separate areas, assay results can be found under appendix A of this report. All assays returned values in gold that were less than .005ppm.

#### <u>Day 1</u>

Full day travelled Crystal Falls to Hearst

#### Day 2

Full day travel from Hearst to Thunder Bay

#### Day 3

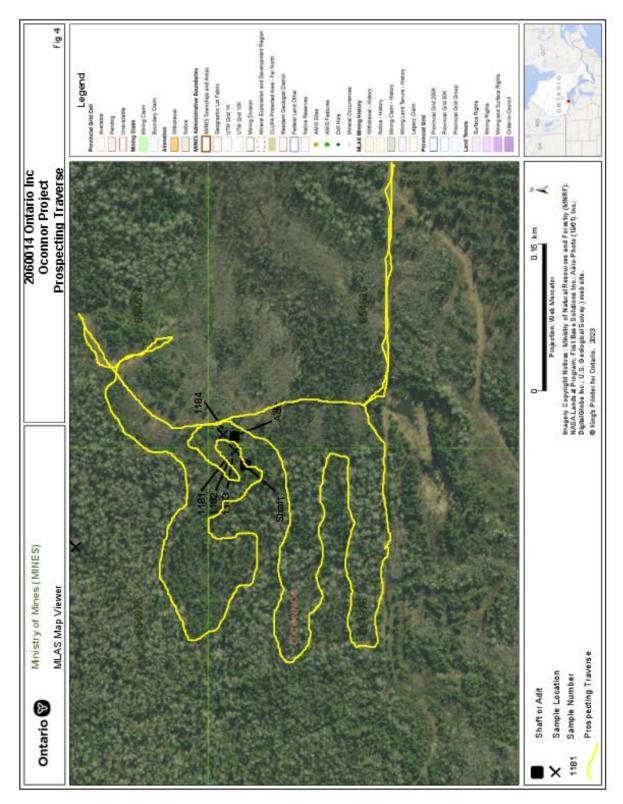
This day was spent prospecting and locating the area shown to host two old workings. Outcropping was found to be limited to a generally north south running ridge. One old vertical shaft and one adit were located. A total of 4 samples were taken from the dump areas. Abundant quartz was observed but sulphides were rare and usually less than 1%.

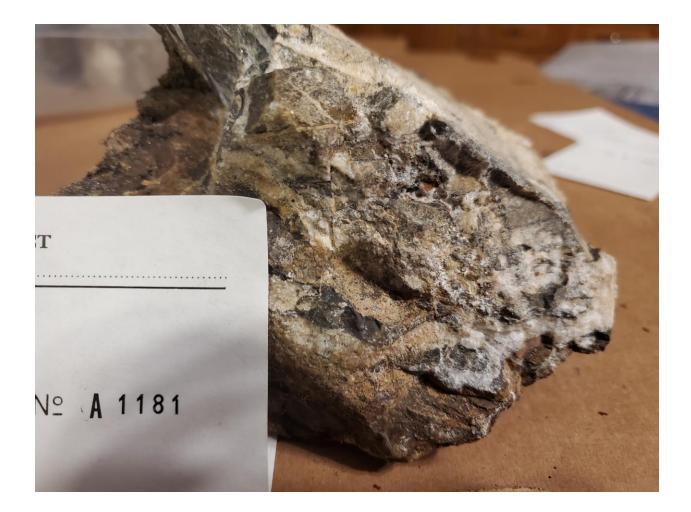
#### Day 4

Full day travel from Thunder Bay to Hearst

#### Day 5

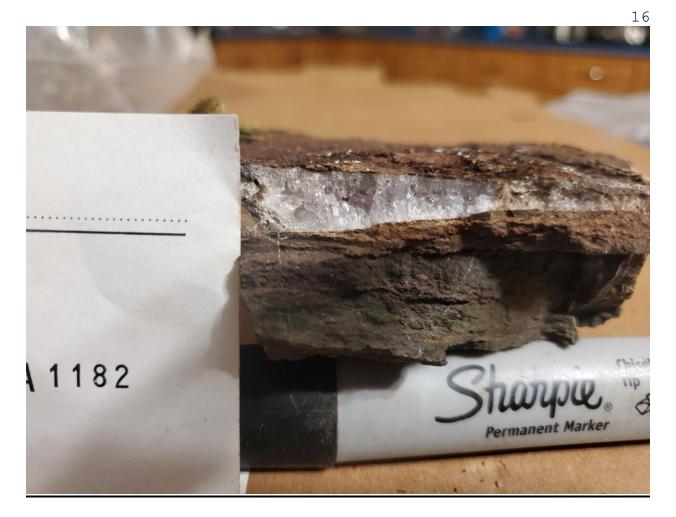
Full day travelled Hearst to Crystal Falls.





### <u>Sample 1181</u>

UTM: NAD 83 Zone 16 296687mE 5357788mN



### Sample 1182

UTM: NAD 83 Zone 16 296687mE 5357788mN



# <u>Sample 1183</u>

UTM: NAD 83 Zone 16 296687mE 5357788mN



# Sample1184

UTM: NAD 83 Zone 16 296701mE 5357885mN



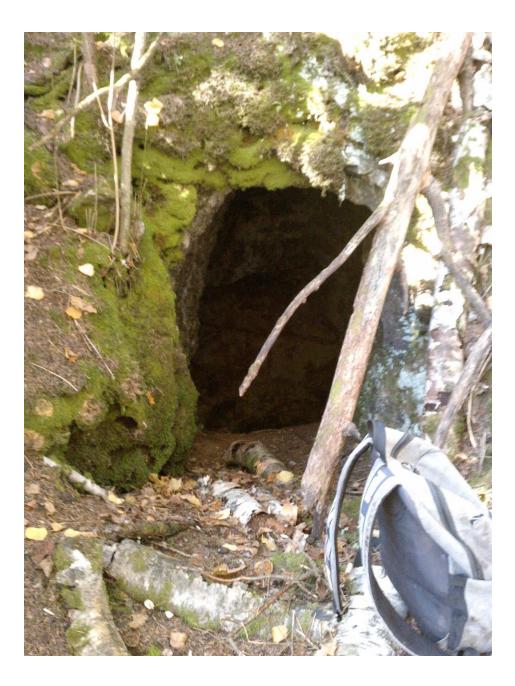
# Sample 2244

UTM: NAD 83 Zone 16 439665E 5451116mN



# **Property Geology**

UTM: NAD 83 Zone 16 296668mE 5357873mN



# <u>Adit</u>

UTM: NAD 83 Zone 16 296697E 5357886mN

#### **RECOMMENDATIONS AND CONCLUSIONS**

The prospecting program carried out on the Oconnor Project was successful in locating two of historic mine workings reported to occur within the claim group. Both features showed abundant quartz veining but suphides were scarce. Four samples were taken, containing less than 1% sulphides. All four assays returned less that .005ppm gold.

Due to poor results, additional work should focus on additional historic workings occurring in the northern portion of the claims. A prospecting program should be carried out in these areas in an attempt to locate a geological environment that is more encouraging.

#### **CERTIFICATION**

- I, Steve Anderson of Crystal Falls, Ontario hereby certifies that:
- 1. I hold a three-year Geological Technologist Diploma from Sir Sandford Fleming College, Lindsay, Ontario, obtained in May 1981.
- 2. I have been practising my profession since 1979 in Ontario, Quebec, Nova Scotia, New Brunswick, Newfoundland, NWT, Manitoba, Saskatchewan and Greenland.
- 3. I have been employed directly with Asamera Oil Inc. Urangellschaft Canada Ltd. Nanisivik Mines Ltd., R.S. Middleton Exploration Services Ltd., Rayan Exploration Ltd and I am currently the owner of Vision Exploration.
- 4. I have based conclusions and recommendations contained in this report on knowledge of the area, my previous experience and on the results of the fieldwork conducted on the property during July 2022

Dated this 1st day of May 2023 At Crystal Falls, Ontario.

# **APPENDIX A**



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To: VISION EXPLORATION 1780 COYOTE RIDGE ROAD CRYSTAL FALLS ON POH 1L0

Page: 2 - A Total # Pages: 2 (A) Plus Appendix Pages Finalized Date: 16-FE8-2023 Account: VEOMIPLB

								CERTIFICATE OF ANALYSIS SD23025271	F ANALYSIS	SD23025	271
Sample Description	Method Analyte Units LOD	WEI-21 file cvd Wit. kg 0.02	4423 Au Ppm 0.005	Aur-CBA21 Au Ppm 0.05	CRU-QC Pwrs2mm N 0.01	PuL-qc Peer?Sum N D:01					
18   182  183  184		1.22 0.03 1.22 1.22	0.05 2006 2006 2006								

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*