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Beaver Property

2022 Prospecting

Honey Badger Silver Inc.

Paipoonge, Gillies, Scoble and O'Connor Townships

Thunder Bay Mining Division

Grass Roots Prospecting Assessment Report

Report Prepared By:

Robert Dyer

Edmond Thorose

Date: August 2, 2022

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1 SUMMARY

The Beaver claims were prospected by Robert Dyer and Brett Dyer on June 13th and from July 5th to 16th, 2022. Multiple traverses were completed over an area of approximately 4.5 km x 2.5 km area and a total of eleven samples were collected and assayed in the vicinity of the Empire, Rothwell and Elgin mineral occurrences registered under Record Number **MDI000000002173, MDI52A05SE00045 and MDI52A05SE00029**, respectively, in the Ontario Mineral Inventory ("OMI") database[1].

These occurrences correspond to silver, zinc, fluorite and lead showings, hosted in calcite-quartz veins**.**

The objective of this survey was to verify mineralization described at the Empire, Rothwell and Elgin prospects and to identify new areas of mineralization.

The Beaver Property is located 28 km west of Thunder Bay, Ontario, in Paipoonge, Gillies, Scoble and O'Connor Townships. The property is composed of 201 claim cells that are 100% by Honey Badger Silver Inc. ("Honey Badger").

2 ROTHWELL, EMPIRE AND ELGIN PROSPECTS OVERVIEW

Below are excerpts from the OMI database describing mineralization observed at the Rothwell, Empire and Elgin occurrences:

2.1 ROTHWELL OCCURRENCE

"Jan 29, 2018 (Therese Pettigrew) - The Rothwell mine is in lot 5, concession D, Paipoonge Township. A shaft 20 feet deep and a trench 30 feet long occur on this lot. The rocks exposed in the workings are flat-lying black shales. A fracture zone 2 feet wide, striking north 50 degrees east and dipping vertically, occurs in them. A few veinlets, up to 2 inches in width, ramify the fracture zone. The veinlets consist of white and amethystine quartz and calcite (Tanton, 1931)"

2.2 EMPIRE OCCURRENCE

"Feb 06, 2018 (Therese Pettigrew) - The southern composite vein occupies a shatter zone 3.5 feet wide in flat-lying Animikie iron formation. It strikes north 86 degrees east and dips vertically. The vein material is

[1] Ontario Ministry of Northern Development and Mines, online access at the following link: https://www.geologyontario.mndm.gov.on.ca/omi_description.html

concentrated in two parallel fissure fillings, the north one has a width of 14 to 22 inches, the south one is 4 inches wide; the intervening rock is cut by small branching stringers. Calcite and white quartz occur in approximately equal amounts, accompanied by some amethyst and small amounts of sphalerite and galena. The northern composite vein occupies a fracture zone 3 feet to 3.5 feet wide in Animikie iron formation. It strikes north 82 degrees east and dips vertically. The vein material is largely concentrated in a vein 1 to 2.5 feet wide; its southern wall is well defined, whereas on the north side it is adjoined by fractured rock in which there is a ramifying network of stringers. The vein material consists of white calcite, quartz, sphalerite, and galena. The sphalerite makes up approximately 2 per cent of the exposed vein material, galena makes up a much smaller proportion (Tanton, 1931). Newspaper articles (1891-93) from the Resident Geologist's Files, Thunder Bay, report that argentite and native silver were found on the property. Minor amounts of pyrite were reported too. Sample 1099079 collected by Honey Badger Exploration in 2018 returned 0.93 g/t Ag, 0.46% Pb, and 13.69% Zn (Assessment report 20000017904)"

2.3 ELGIN OCCURRENCE

"Jan 30, 2018 (Therese Pettigrew) - Workings are distributed over a distance of 320 feet along the vein. From west to east they consist of Shaft No. 1, approximately 50 feet deep, two test pits approximately 15 feet deep at 180 and 220 feet respectively from the shaft; and 100 feet beyond is Shaft No. 2 about 25 feet deep. The Elgin vein occurs in a fracture zone in a flat-lying Animikie shale in a depression, 120 feet wide, between 2 diabase-capped mesas of which the southern is downfaulted 50 feet relative to the northern. The fracture zone is 20 feet wide. Its upward extension appears locally, with a width of a few feet, along the northern face of the capping diabase of the southern mesa. The diabase rises 30 feet above the collar of Shaft No. 1. A network of veins averaging 2-3 inches wide ramify through the fracture zone and make up about a quarter of its volume. The vein material consists of colourless, smoky, and amethystine quartz, white calcite, abundant purple fluorite, with smaller amounts of white and yellow varieties, through which are disseminated sphalerite and galena and some pyrite and chalcopyrite. Silver values of approximately 10 opt Ag are reported from this vein (Tanton, 1931). In combination with the 2 DDH drilled in 1964, the Elgin vein has been traced over a length of 457 m, with the width of the zone being 3-6 m (AFRI 52A05SE0009). In 1971, 42 grab samples from blasting in 16 trenches were assayed for silver. The trenches were developed to expose the fault zone containing the Elgin vein east and west of the Elgin mine site. All samples were assayed for silver, and four were also assayed for gold. The large majority of the samples assayed under 0.1 opt Ag. One sample taken from the south end of trench No. 7 assayed 0.25 opt Ag. The samples is described as vein material containing 85% white quartz, with some amethystine quartz, and 15% brecciated fragments of shale. No gold values of significance were obtained from the sampling program (RGP mineral deposit files). Sample 709025 collected by Honey Badger

Exploration in 2018 returned 1503 g/t Ag, 7.1% Pb, and 5.77% Zn. The sample was taken from a 20 cm wide vein containing some angular shale fragments with 5-10% very coarse-grained sphalerite and galena mostly in quartz portion of the vein. Sample 709028 returned 73.5 g/t Ag, 0.018% Pb, and 0.03% Zn. Sample 709026 returned 19.1 g/t Ag, 1.81% Pb, and 4.19% Zn. Sample 709027 returned 4.71 g/t Ag, 5.14% Pb, and 0.056% Zn (Assessment report 20000017904”

3 PROPERTY ACCESS AND DESCRIPTION

The property is readily accessible by road from Thunder Bay (population 107 900), within 20 minutes of driving on all-paved roads (Figure 1).

From Thunder Bay the occurrences can be accessed by:

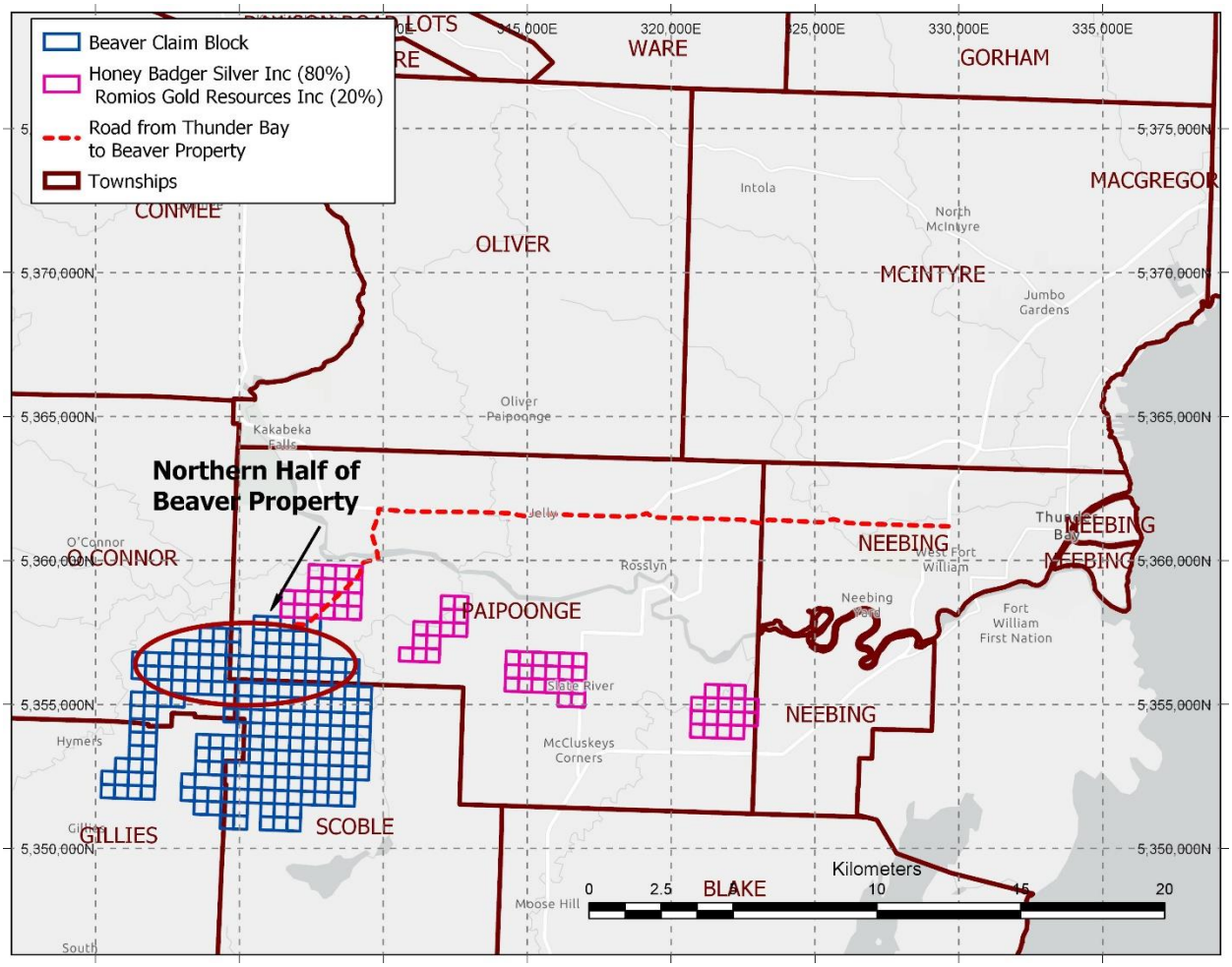
- Travelling 22 kms west on Arthur Street/Highway 11 to Highway 588
- Turning left on Highway 588 and travelling for 6 km to get to the northern half of the Beaver property, where the Rothwell, Empire and Elgin occurrences are situated.

Thunder Bay is the largest city in northwestern Ontario and provides services to many smaller communities in the region and serves as a hub for much of the mining and mineral exploration occurring in northwestern Ontario. It is also home to an international airport that is serviced by commercial and private aviation companies. The city is surrounded by extensive rail infrastructure with access to the Port on Lake Superior. The Port is at the head of the Great Lakes/St. Lawrence Seaway system.

The northern half of the Beaver claim block is centered at the following latitude/longitude and UTM coordinates:

- Lat/Long: 89°37'53"W 48°19'40"N
- UTM NAD83 (Zone 16N): 304,968^{E} and 5,356,079N

Figure 1: Access to northern half of the Beaver Property from Thunder Bay



3.1 PROPERTY DESCRIPTION

The property comprises approximately 60% woodland comprising both mature and young growth and 40% farmland or areas that have been clear cut. Occasional scarps, cliffs and hills, punctuate an otherwise flat landscape. Outcrop exposure generally is scarce as the area is covered by glacial overburden.

3.2 OWNERSHIP

The Beaver property is composed of 201 cells 100% owned by Honey Badger Silver Inc. (“Honey Badger”) which occur in Paipoonge, Gillies, Scoble and O’Connor Townships (see Appendix for claim list).

3.3 PERMITS

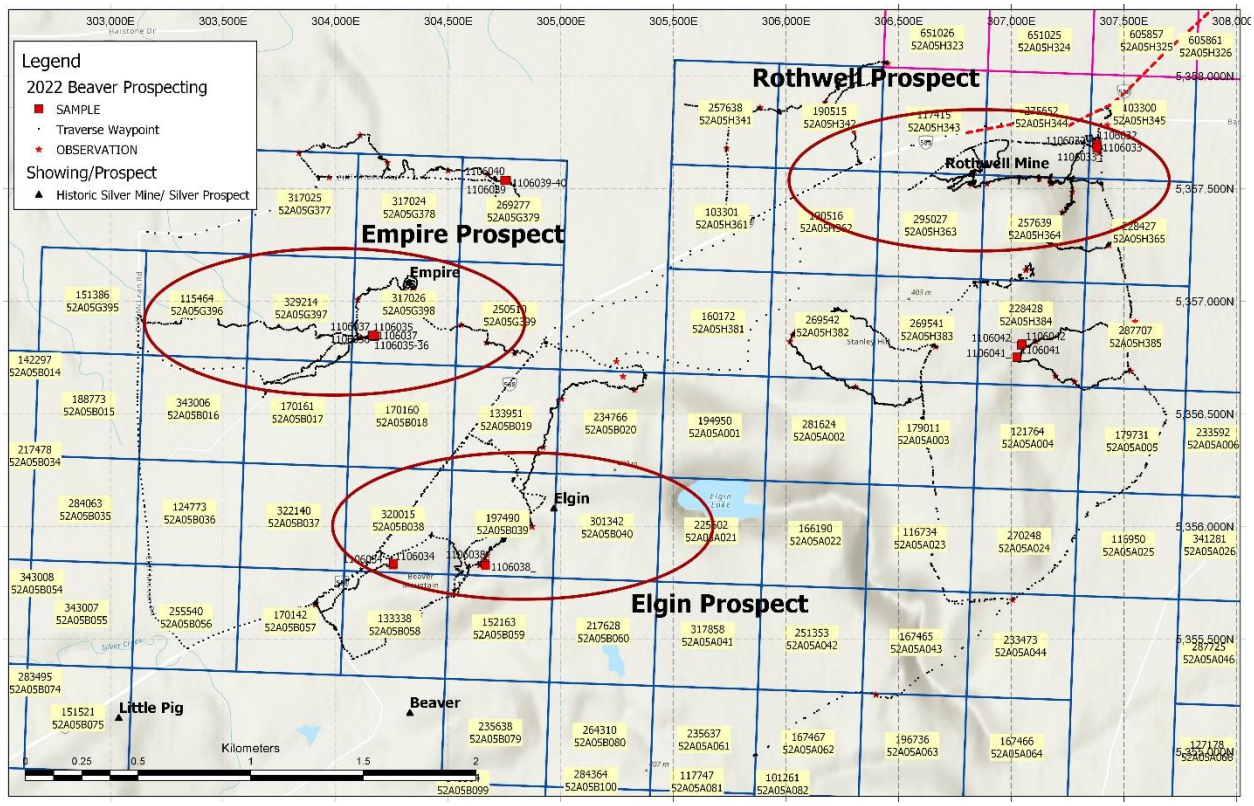
In Ontario, early exploration plans and permits are generally required for exploration on unpatented mineral claims and leases. All surface rights holders must be notified of the application in advance of the submission. The work was completed on unpatented claims which do not require any plans or permits.

4 PROSPECTING WORK PERFORMED

In all, 13 days of prospecting was performed on the Beaver Property by Robert Dyer and Brett Dyer, on June 13 and from July 5th to July 16th, 2022. An area of approximately 4.5 km x 2.5 km was surveyed and prospected by foot over this period. In total, approximately 25 km of ground was covered on foot.

The objective of this survey was to verify mineralization described at the Elgin, Rothwell and Empire prospects and to identify new areas of mineralization.

Figure 2: Map Depicting Traverses Completed over the Elgin, Rothwell and Empire prospects. Tenure and Cell IDs are highlighted in yellow



The tables below provide a log of daily activities and number of meters traversed per claim:

Table 1: Log of Daily Activities

Date	Activity	Kilometers Driven
June 13, 2022	Traverse in the vicinity of the Rothwell occurrence. Observed clear-cut areas with new tree growth. Hill in center of property with high ridges and rough terrain. Failed to locate old workings.	59.2
July 5, 2022	Traversed in the vicinity of the Rothwell occurrence. Observed many new and old logging roads in this area. Towards the center of the property we were on top of an excavation. Observed mostly exposed diabase with not much mineralization or veining. Some old cuts in the area with young growth, and some new clear cuts. One sample was collected in the shale (Sample #1106032).	64.6
July 6	Traversed near the ridge of Beaver Hill south of the Rothwell occurrence, walking along the diabase/slate contact. Did not see any veining or much mineralization along the ridge. Terrain was rugged with areas of thick overburden. One sample collected near slate pit at exposed along logging road (Sample #1106033).	64.2
July 7	Traversed northwest of the Rothwell occurrence. Area was mostly flat and covered by overburden, with occasional swampy ground as well as small eskers. Did not observe any outcrop.	64.2
July 8	Completed traverse in the vicinity o the Empire occurrence. Observed mostly flat lying ground with lots of overburden, clearcut areas and farmland. Didn't not observe any outcrop	64.2
July 9	Traverse in the vicinity of the Empire occurrence. Observed mostly flat lying terrain covered by overburden, with some farmland, and clear cut areas as well. Located old shaft and blast trench in close proximity to each other where 3 samples were collected (Samples 1106035-1106037)	64.2

Date	Activity	Kilometers Driven
July 10	Traverse in the vicinity of the Empire prospect. Flat, swampy, low-lying terrain observed, covered by overburden. No samples collected	64.2
July 11	Traverse in the vicinity of the Empire Occurrence. Low lying terrain observed, covered by overburden, giving way to a ridge, comprising black slate, capped by diabase. One sample with quartz veining in diabase collected (Sample #1106038). Waste piles of mine waste observed.	64.2
July 12	Traversed in the vicinity of the Empire Occurrence. Mature vegetation observed, along with an old trail to a drill pad (?) and an old quad trail. Also, a couple of hills observed covered by overburden as we as flatter areas covered by overburden and small eskers.	64.2
July 13	Traversed in the vicinity of the Rothwell occurrence. Older clear cut areas were observed covered by overburden. Followed near top of ledge along diabase/shale contact, but no mineralization or quartz veining observed.	64.2
July 14	Traversed in the vicinity of the Rothwell Occurrence, Walked along Stanley Road and along the southern end of Stanley Hill. Observed new clear cut areas along side of Stanley road and other areas with young growth. South end of Stanley Hill is covered by overburden and thick tree growth, as well as a few scattered boulder beds, comprising mostly rounded boulders.	64.2
July 15	Traversed in the vicinity of the Empire occurrence. Observed low lying areas with small rolling hills, covered by overburden. A couple of old trails were observed in the area from clear cutting. Some old cuts, some newer cuts, and some mature trees. A west-flowing creek was also traversed where some outcrop was found, comprising	64.2

Date	Activity	Kilometers Driven
	mostly diabase and some shale; 2 samples (1106039 and 1106040) were collected.	
July 16	Traversed in the vicinity of the Rothwell occurrence. Traversed through clear cut to edge of Stanly Hill. Diabase outcrop was observed as well as angular boulders with feldspar/quartz stringers; the boulders appear to be of local provenance. Two samples were collected (1106041 and 1106042). Further down slope came across a mining waste pile (2 photos taken). The clear cut was a few years old so had young growth. Along edge of hill terrain was rough with many blow down mature trees.	64.2

Table 2: Distance Traversed Per Claim

Tenure ID	Cell ID	Distance Traversed (meters)	Occurrence
133338	52A05B058	800	Elgin
133951	52A05B019	700	Elgin
152163	52A05B059	290	Elgin
170142	52A05B057	365	Elgin
197490	52A05B039	1670	Elgin
234766	52A05B020	510	Elgin
320015	52A05B038	630	Elgin
Subtotal Elgin		**4965 meters**	
115464	52A05G396	500	Empire
170161	52A05B017	610	Empire
250510	52A05G399	500	Empire
317026	52A05G398	1300	Empire
329214	52A05G397	865	Empire
317025	52A05G377	310	Empire
317024	52A05G378	980	Empire
269277	52A05G379	750	Empire

Tenure ID	Cell ID	Distance Traversed (meters)	Occurrence
Subtotal Empire		**5,815 meters**	
103300	52A05H345	430	Rothwell
103301	52A05H361	300	Rothwell
116734	52A05A023	495	Rothwell
116950	52A05A025	280	Rothwell
117415	52A05H343	510	Rothwell
167465	52A05A043	560	Rothwell
167467	52A05A062	530	Rothwell
179011	52A05A003	770	Rothwell
179731	52A05A005	570	Rothwell
190515	52A05H342	1120	Rothwell
196736	52A05A063	115	Rothwell
228427	52A05H365	665	Rothwell
228428	52A05H384	900	Rothwell
233473	52A05A044	520	Rothwell
257638	52A05H341	730	Rothwell
257639	52A05H364	1400	Rothwell
269541	52A05H383	905	Rothwell
269542	52A05H382	800	Rothwell
270248	52A05A024	390	Rothwell
275652	52A05H344	825	Rothwell
281624	52A05A002	180	Rothwell
287707	52A05H385	915	Rothwell
295027	52A05H363	630	Rothwell
Subtotal Rothwell		**14,540 meters**	
GRAND TOTAL		**25,230 meters**	

In all, 11 samples were collected in the vicinity of the Elgin, Rothwell and Empire prospects (see table below and Figures 3 and 4).

Table 3: Rock Samples Collected

Sample#	Easting	Northing	Tenure ID	Cell ID	Description
1106032	307383	5357696	103300	52A05H345	Silicious dyke through slate, 0.5m wide at thickest, pinch and swell. Small quartz stringers, disseminated pyrite up to 5%
1106033	307381	5357682	103300	52A05H345	Shale with quartz stringers, with amethyst and trace sulfides
1106034	304254	5355829	320015	52A05B038	Waste rock from old Adit, quartz with trace sulfides and amethyst
1106035	304171	5356844	317026	52A05G398	1m wide quartz vein in old blast trench with trace sulfides
1106036	304171	5356544	317026	52A05G398	Host rock for 1106035. Rusty shale with trace sulfides
1106037	304160	5356849	317026	52A05G398	1m quartz vein in old blast trench near shaft, with trace sulfides
1106038	304664	5355835	197490	52A05B039	Diabase with quartz stringers, trace sulfide
1106039	304758	5357535	269277	52A05G379	Diabase outcrop on edge of creek with jasper and trace sulfides
1106040	304758	5357535	269277	52A05G379	Rusty shale on edge of creek with trace sulfides
1106041	307025	5356750	228428	52A05H384	Angular diabase boulders, with quartz vein, trace sulfides
1106042	307048	5356811	228428	52A05H384	Angular diabase boulders, with quartz vein, amethyst, and trace sulfides

The samples were sent to Activation Laboratories in Thunder Bay, Ontario and analyzed with fire assay and multi-element analyses to acquire data for the following elements: Au, Ag, Al, As, Ba, Be, Bi, Ca, Cd, Co, Cr, Cu, Fe, Ga, K, Mg, Li, Mn, Mo, Na, Ni, P, Pb, Sb, S, Sc, Sr, Te, Ti, Tl, U, V, W, Y, Zn, Zr.

5 RESULTS

Of the 11 samples collected, none returned elevated values for silver (see table below). Full assay results are included in the Appendix and more detailed discussion of assay results is provided further below.

Table 4: Assay results for silver, lead and zinc

Sample#	Description	Ba (ppm)	Ag (ppm)	Pb (ppm)	Zn (ppm)
1106032	Silicious dyke through slate, 0.5m wide at thickest, pinch and swell. Small quartz stringers, disseminated pyrite up to 5%	35	< 0.3	< 3	2
1106033	Shale with quartz stringers, with amethyst and trace sulfides	568	1.6	113	1190
1106034	Waste rock from old Adit, quartz with trace sulfides and amethyst	> 1000	1.2	39	688
1106035	1m wide quartz vein in old blast trench with trace sulfides	156	< 0.3	156	31
1106036	Host rock for 1106035. Rusty shale with trace sulfides	> 1000	< 0.3	374	375
1106037	1m quartz vein in old blast trench near shaft, with trace sulfides	35	0.8	1780	> 10000
1106038	Diabase with quartz stringers, trace sulfide	> 1000	1.2	42	371
1106039	Diabase outcrop on edge of creek with jasper and trace sulfides	382	< 0.3	12	115
1106040	Rusty shale on edge of creek with trace sulfides	114	< 0.3	11	18
1106041	Angular diabase boulders, with quartz vein, trace sulfides	441	0.7	51	2450
1106042	Angular diabase boulders, with quartz vein, amethyst, and trace sulfides	766	1.5	557	1580

5.1 EMPIRE RESULTS

In all, five samples were collected in the vicinity of the Empire occurrence.

Samples 1106039 and 1106040 were collected approximately 600 meters northeast of the Empire occurrence, from an outcrop of shale and diabase exposed along bank of a creek. These samples returned silver values below detection limit (<0.3 ppm Ag) and generally low zinc and lead values.

An additional three samples were collected 280 meters southwest of the Empire Prospect in the vicinity of a historic shaft and trench:

- **Sample #1106037**, from a one meter thick quartz vein returned high zinc value exceeding detection limit (>10,000ppm Zn) and elevated lead (1780ppm Pb).
- **Sample #1106036**, comprising rusty shale with trace sulphides encapsulating a quartz vein that was sampled (Sample #1106035 below), returned >1000ppm barium, as well as anomalous zinc

and lead values (374 ppm Pb and 375ppm Zn). Barium is known to be associated with silver mineralization in the Thunder Bay silver district, most notably at the Silver Islet mine.

- **Sample #1106035** from a 1m thick quartz vein returned silver values below detection limit (<0.3ppm Ag) and low lead and zinc values (156ppm Pb and 31ppm Zn)

5.2 ELGIN RESULTS

Two samples were collected in the vicinity of the Elgin occurrence.

Sample 1106034 was collected approximately 750 meters southwest of the Elgin occurrence in the vicinity of an abandoned adit, at the foot of Beaver Mountain, comprising waste rock material (quartz/amethyst vein with trace sulphides). This sample returned elevated zinc (688ppm Zn) and barium over-detection limit (>1000ppm Ba).

Sample 1106038 was collected on the east side of Beaver Mountain, approximately 400 metres southwest of the Elgin occurrence. This sample comprised diabase with quartz stringers and trace sulphides and returned elevated zinc (371 ppm Zn) and barium over detection limit (>1000ppm Ba).

5.3 ROTHWELL RESULTS

Samples #1106032 and #1106033 were collected approximately 560 meters east-northeast of the Rothwell occurrence. Sample #1106032 was collected from a narrow dyke with quartz stringers and 5% disseminated pyrite, which returned low base metal and silver values. Sample #1106033, collected from the bottom of a shale pit excavation, comprising shale with quartz-amethyst stringers and trace sulphides, returned anomalous zinc (1190ppm Zn) but low silver values (1.6ppm Ag).

Samples #1106041 and #1106042 were collected approximately 800 metres south-southeast of the Rothwell occurrence, both comprising angular diabase boulders (i.e. locally derived), hosting quartz-amethyst veining/stringers with trace sulphides. Sample #1106041 returned elevated zinc values (2450ppm Zn) but low silver (0.7 ppm Ag), which sample #1106042 returned elevated zinc and lead values (1580 ppm Zn and 557 ppm Pb) as well as elevated barium (766 ppm Ba), but low silver (1.5 ppm Ag).

Figure 3: Rothwell Prospecting, Samples and Observations

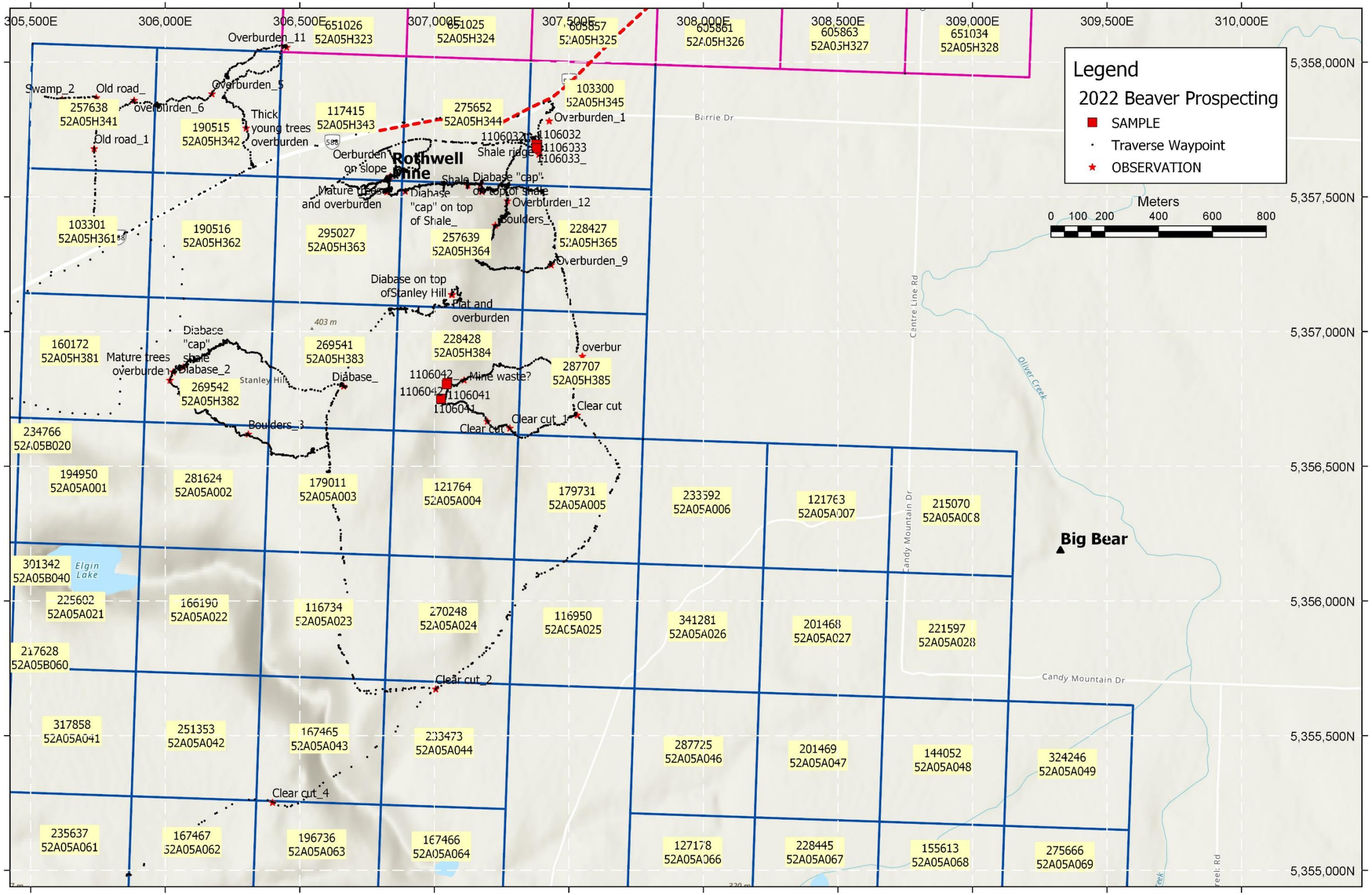
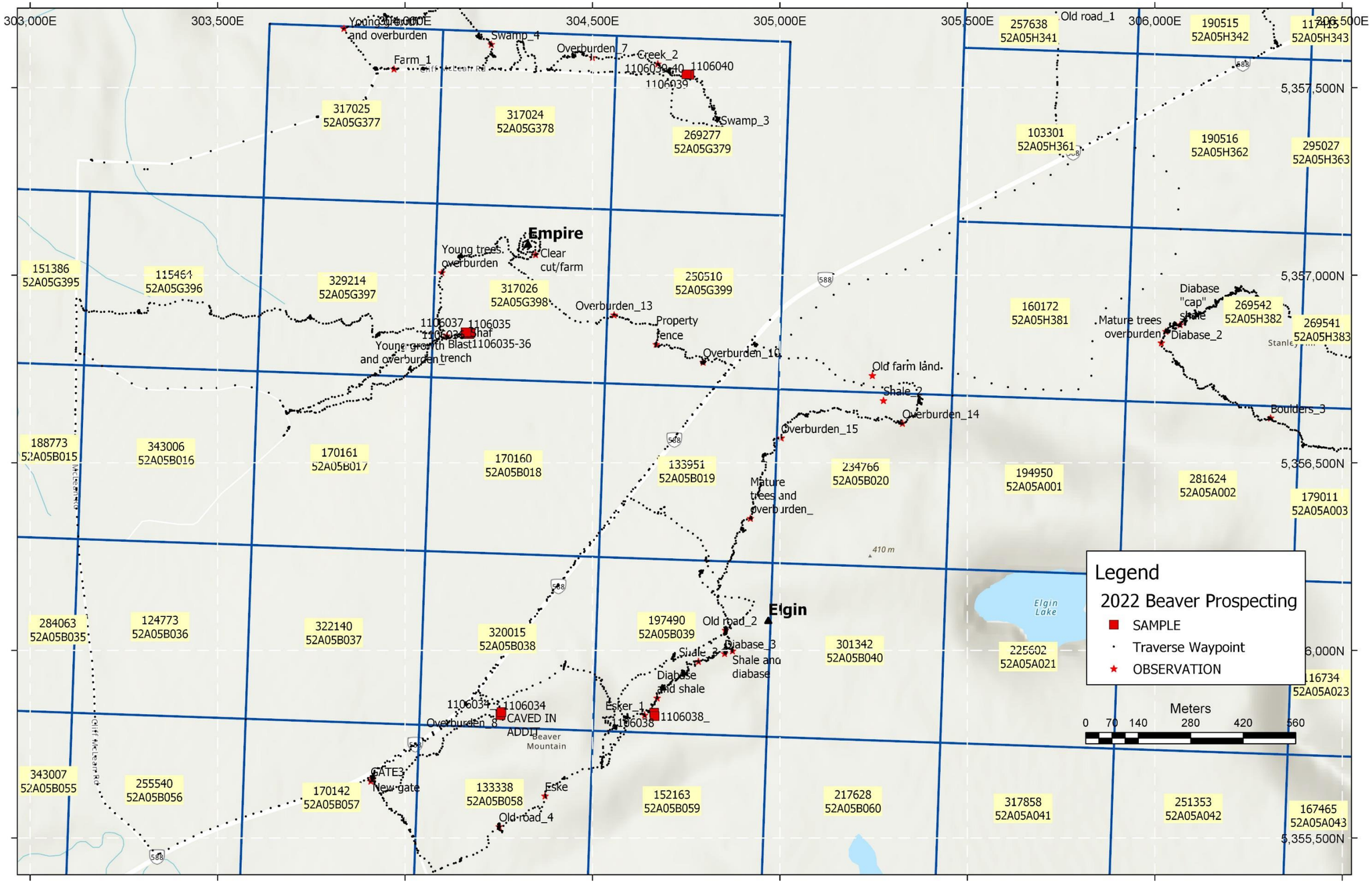


Figure 4: Elgin and Empire Prospecting



6 STATEMENT OF QUALIFICATIONS

6.1 ROBERT DYER

I, Robert Dyer of 6593 Townline Rd., Murillo, Ontario, P7G 0E4 hereby certify that:

- I am the owner of Dyer Mining Exploration
- I have been practicing mineral prospecting and exploration since 2013 to the present

Robert Dyer

_____

Dated at Thunder Bay Ontario, this 5th day of August 2022

6.2 EDMOND THOROSE

I, Edmond Thorose, B.Sc., do hereby certify that:

1. I am currently President of Honey Badger Silver Inc residing at 38 Ironshield Crescent, Markham, ON
2. I graduated with a B.Sc. in Earth Sciences from University of Toronto, Ontario in 1996.
3. I have worked in geosciences since 1996 in Ontario, Canada, Indonesia and the Democratic Republic of Congo.

DATED at Toronto this 5th day of August, 2022.

Respectfully submitted,

Ed Thorose, B.Sc.,

7 REFERENCES

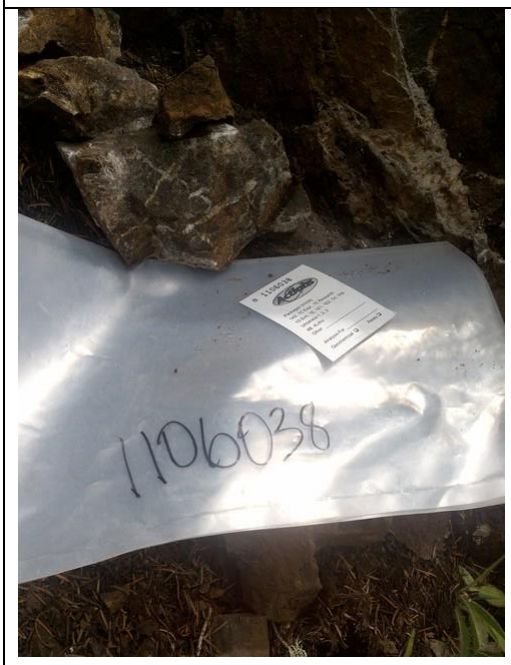
SINCLAIR, D.G., Tower W.O., Bayne A.S., Cooper D.F., Weir E.B., Webster A.R., Mines of Ontario in 1936, Ontario Department of Mines, pp 234-235

8 APPENDICES

8.1 SAMPLE PHOTOS


1106036


1106037


1106038


1106039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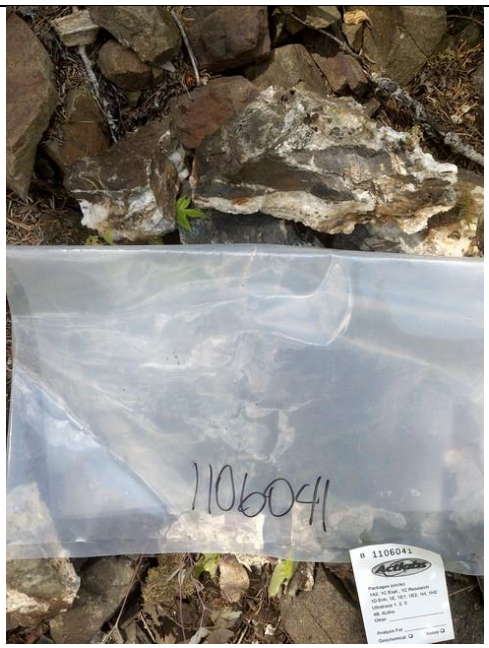
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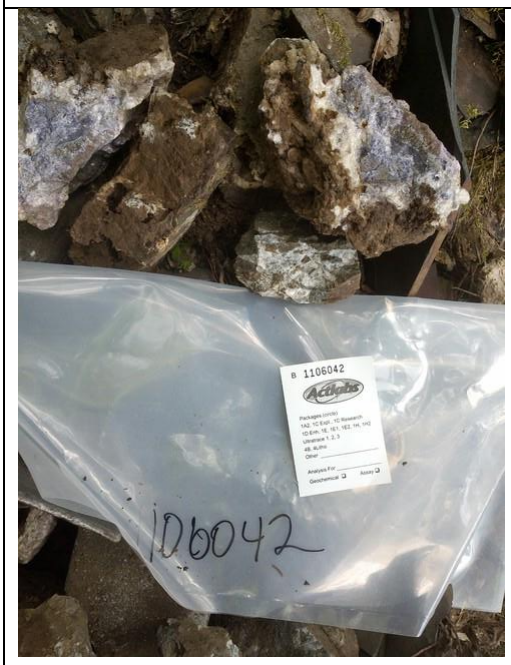
B 1106042
106042

8.2 LANDSCAPE PHOTOS

Figure 5: Blast Trench Claim 317026

Figure 6: Boulders in Claim 257639

Figure 7: Clear Cut_1 in SW corner of Claim 228428

Figure 8: Clear Cut_2 in northern half of Claim 233473

Figure 9: Creek_2 in Claim 269277

Figure 10: Diabase and Shale in Claim 197490, 70m north of Sample 1106038

Figure 11: Diabase on Mt Stanley in southern half of Claim 257639

Figure 12: Diabase_3 in Claim 197490

8.3 BEAVER PROPERTY CLAIM LIST

Tenure ID	Cell ID	Anniversary Date	Due Date	Area (ha)	Township/Area
101261	52A05A082	8/8/2022	8/8/2022	21.48	SCOBLE
102963	52A05B219	8/8/2022	8/8/2022	21.49	GILLIES,SCOBLE
102964	52A05B239	8/8/2022	8/8/2022	21.49	GILLIES,SCOBLE
103116	52A05A166	8/8/2022	8/8/2022	21.48	SCOBLE
113668	52A05A083	8/8/2022	8/8/2022	16.88	SCOBLE
115464	52A05G396	8/8/2022	8/8/2022	21.47	O CONNOR
117747	52A05A081	8/8/2022	8/8/2022	21.48	SCOBLE
117748	52A05A101	8/8/2022	8/8/2022	21.48	SCOBLE
126437	52A05A185	8/8/2022	8/8/2022	21.49	SCOBLE
133951	52A05B019	8/8/2022	8/8/2022	21.47	O CONNOR,PAIPOONGE
151386	52A05G395	8/8/2022	8/8/2022	21.47	O CONNOR
152163	52A05B059	8/8/2022	8/8/2022	3.73	O CONNOR,SCOBLE
154389	52A05A165	8/8/2022	8/8/2022	21.48	SCOBLE
154390	52A05A244	8/8/2022	8/8/2022	21.49	SCOBLE
166190	52A05A022	8/8/2022	8/8/2022	21.47	PAIPOONGE,SCOBLE
167465	52A05A043	8/8/2022	8/8/2022	21.47	SCOBLE
167466	52A05A064	8/8/2022	8/8/2022	21.48	SCOBLE
167467	52A05A062	8/8/2022	8/8/2022	21.48	SCOBLE
168891	52A05A102	8/8/2022	8/8/2022	8.26	SCOBLE
170160	52A05B018	8/8/2022	8/8/2022	21.47	O CONNOR
170161	52A05B017	8/8/2022	8/8/2022	21.47	O CONNOR
170929	52A05B199	8/8/2022	8/8/2022	21.49	GILLIES,SCOBLE
170930	52A05A201	8/8/2022	8/8/2022	21.49	SCOBLE
170931	52A05B259	8/8/2022	8/8/2022	21.49	GILLIES,SCOBLE
171022	52A05A164	8/8/2022	8/8/2022	21.48	SCOBLE
171023	52A05A203	8/8/2022	8/8/2022	21.49	SCOBLE
171555	52A05B160	8/8/2022	8/8/2022	21.48	GILLIES,SCOBLE
173786	52A05B159	8/8/2022	8/8/2022	21.48	GILLIES,SCOBLE
173787	52A05A167	8/8/2022	8/8/2022	21.48	SCOBLE
173788	52A05A188	8/8/2022	8/8/2022	21.49	SCOBLE
174499	52A05A143	8/8/2022	8/8/2022	21.33	SCOBLE
175188	52A05A169	8/8/2022	8/8/2022	21.48	SCOBLE
175189	52A05A168	8/8/2022	8/8/2022	21.48	SCOBLE
182395	52A05B138	8/8/2022	8/8/2022	11.62	GILLIES
189193	52A05A182	8/8/2022	8/8/2022	21.49	SCOBLE
189194	52A05A202	8/8/2022	8/8/2022	21.49	SCOBLE
189792	52A05A243	8/8/2022	8/8/2022	21.49	SCOBLE
189829	52A05A208	8/8/2022	8/8/2022	21.49	SCOBLE

Tenure ID	Cell ID	Anniversary Date	Due Date	Area (ha)	Township/Area
190524	52A05A124	8/8/2022	8/8/2022	20.25	SCOBLE
194950	52A05A001	8/8/2022	8/8/2022	21.47	PAIPOONGE
196736	52A05A063	8/8/2022	8/8/2022	21.48	SCOBLE
196943	52A05B178	8/8/2022	8/8/2022	21.48	GILLIES
197490	52A05B039	8/8/2022	8/8/2022	13.95	O CONNOR,PAIPOONGE,SCOBLE
205714	52A05A121	8/8/2022	8/8/2022	21.48	SCOBLE
207032	52A05A141	8/8/2022	8/8/2022	21.48	SCOBLE
207578	52A05B137	8/8/2022	8/8/2022	11.55	GILLIES
207579	52A05B158	8/8/2022	8/8/2022	21.48	GILLIES
208373	52A05A161	8/8/2022	8/8/2022	21.48	SCOBLE
209028	52A05A145	8/8/2022	8/8/2022	21.48	SCOBLE
215074	52A05A085	8/8/2022	8/8/2022	17.12	SCOBLE
215075	52A05A107	8/8/2022	8/8/2022	21.48	SCOBLE
217087	52A05B120	8/8/2022	8/8/2022	9.76	GILLIES,SCOBLE
217628	52A05B060	8/8/2022	8/8/2022	21.47	SCOBLE
217789	52A05B157	8/8/2022	8/8/2022	21.48	GILLIES
219138	52A05B200	8/8/2022	8/8/2022	21.49	SCOBLE
219139	52A05B220	8/8/2022	8/8/2022	21.49	SCOBLE
219140	52A05B260	8/8/2022	8/8/2022	21.49	SCOBLE
219742	52A05A163	8/8/2022	8/8/2022	21.48	SCOBLE
225602	52A05A021	8/8/2022	8/8/2022	21.47	PAIPOONGE,SCOBLE
227079	52A05A181	8/8/2022	8/8/2022	21.49	SCOBLE
227194	52A05A222	8/8/2022	8/8/2022	21.49	SCOBLE
227195	52A05A242	8/8/2022	8/8/2022	21.49	SCOBLE
227729	52A05A186	8/8/2022	8/8/2022	21.49	SCOBLE
228434	52A05A123	8/8/2022	8/8/2022	4.23	SCOBLE
233473	52A05A044	8/8/2022	8/8/2022	21.47	SCOBLE
233607	52A05A106	8/8/2022	8/8/2022	21.48	SCOBLE
234766	52A05B020	8/8/2022	8/8/2022	21.47	PAIPOONGE
235637	52A05A061	8/8/2022	8/8/2022	21.48	SCOBLE
235638	52A05B079	8/8/2022	8/8/2022	3.71	O CONNOR,SCOBLE
235639	52A05A122	8/8/2022	8/8/2022	18.63	SCOBLE
251353	52A05A042	8/8/2022	8/8/2022	21.47	SCOBLE
257647	52A05A144	8/8/2022	8/8/2022	21.48	SCOBLE
262806	52A05A105	8/8/2022	8/8/2022	12.79	SCOBLE
262807	52A05A125	8/8/2022	8/8/2022	20.34	SCOBLE
264310	52A05B080	8/8/2022	8/8/2022	21.48	SCOBLE
266325	52A05B179	8/8/2022	8/8/2022	21.48	GILLIES,SCOBLE
266326	52A05B240	8/8/2022	8/8/2022	21.49	SCOBLE
266917	52A05A184	8/8/2022	8/8/2022	21.49	SCOBLE

Tenure ID	Cell ID	Anniversary Date	Due Date	Area (ha)	Township/Area
266918	52A05A223	8/8/2022	8/8/2022	21.49	SCOBLE
274907	52A05A204	8/8/2022	8/8/2022	21.49	SCOBLE
274908	52A05A224	8/8/2022	8/8/2022	21.49	SCOBLE
276326	52A05A149	8/8/2022	8/8/2022	21.48	SCOBLE
281624	52A05A002	8/8/2022	8/8/2022	21.47	PAIPOONGE
284364	52A05B100	8/8/2022	8/8/2022	18.26	GILLIES,SCOBLE
284365	52A05B140	8/8/2022	8/8/2022	16.15	GILLIES,SCOBLE
287030	52A05A142	8/8/2022	8/8/2022	21.48	SCOBLE
287031	52A05A187	8/8/2022	8/8/2022	21.49	SCOBLE
287032	52A05A206	8/8/2022	8/8/2022	21.49	SCOBLE
289720	52A05A127	8/8/2022	8/8/2022	21.48	SCOBLE
293701	52A05A162	8/8/2022	8/8/2022	21.48	SCOBLE
293802	52A05A183	8/8/2022	8/8/2022	21.49	SCOBLE
293803	52A05A205	8/8/2022	8/8/2022	21.49	SCOBLE
295682	52A05A148	8/8/2022	8/8/2022	21.48	SCOBLE
300568	52A05A084	8/8/2022	8/8/2022	8.20	SCOBLE
301342	52A05B040	8/8/2022	8/8/2022	21.47	PAIPOONGE,SCOBLE
317858	52A05A041	8/8/2022	8/8/2022	21.47	SCOBLE
322930	52A05B180	8/8/2022	8/8/2022	21.48	SCOBLE
324406	52A05A147	8/8/2022	8/8/2022	21.48	SCOBLE
329448	52A05A126	8/8/2022	8/8/2022	21.48	SCOBLE
335363	52A05B139	8/8/2022	8/8/2022	11.69	GILLIES
335364	52A05A207	8/8/2022	8/8/2022	21.49	SCOBLE
336761	52A05A146	8/8/2022	8/8/2022	21.48	SCOBLE
343304	52A05B099	8/8/2022	8/8/2022	2.69	GILLIES,O CONNOR,SCOBLE
344680	52A05B177	8/8/2022	8/8/2022	21.48	GILLIES
103300	52A05H345	9/5/2022	9/5/2022	21.47	PAIPOONGE
103301	52A05H361	9/5/2022	9/5/2022	21.47	PAIPOONGE
116113	52A05A088	9/5/2022	9/5/2022	21.48	SCOBLE
116734	52A05A023	9/5/2022	9/5/2022	21.47	PAIPOONGE,SCOBLE
116950	52A05A025	9/5/2022	9/5/2022	21.47	PAIPOONGE,SCOBLE
117415	52A05H343	9/5/2022	9/5/2022	21.47	PAIPOONGE
121763	52A05A007	9/5/2022	9/5/2022	21.47	PAIPOONGE
121764	52A05A004	9/5/2022	9/5/2022	21.47	PAIPOONGE
127178	52A05A066	9/5/2022	9/5/2022	21.48	SCOBLE
142297	52A05B014	9/5/2022	9/5/2022	21.47	O CONNOR
144052	52A05A048	9/5/2022	9/5/2022	20.65	SCOBLE
151521	52A05B075	9/5/2022	9/5/2022	0.88	O CONNOR
155613	52A05A068	9/5/2022	9/5/2022	21.48	SCOBLE
160172	52A05H381	9/5/2022	9/5/2022	21.47	PAIPOONGE

Tenure ID	Cell ID	Anniversary Date	Due Date	Area (ha)	Township/Area
172257	52A05A089	9/5/2022	9/5/2022	21.48	SCOBLE
172258	52A05A109	9/5/2022	9/5/2022	21.48	SCOBLE
179011	52A05A003	9/5/2022	9/5/2022	21.47	PAIPOONGE
179731	52A05A005	9/5/2022	9/5/2022	21.47	PAIPOONGE
188773	52A05B015	9/5/2022	9/5/2022	21.47	O CONNOR
190515	52A05H342	9/5/2022	9/5/2022	21.47	PAIPOONGE
190516	52A05H362	9/5/2022	9/5/2022	21.47	PAIPOONGE
201468	52A05A027	9/5/2022	9/5/2022	21.47	PAIPOONGE,SCOBLE
201469	52A05A047	9/5/2022	9/5/2022	21.47	SCOBLE
215070	52A05A008	9/5/2022	9/5/2022	21.47	PAIPOONGE
217478	52A05B034	9/5/2022	9/5/2022	21.47	O CONNOR
221597	52A05A028	9/5/2022	9/5/2022	21.32	PAIPOONGE,SCOBLE
228427	52A05H365	9/5/2022	9/5/2022	21.47	PAIPOONGE
228428	52A05H384	9/5/2022	9/5/2022	21.47	PAIPOONGE
228445	52A05A067	9/5/2022	9/5/2022	21.48	SCOBLE
233592	52A05A006	9/5/2022	9/5/2022	21.47	PAIPOONGE
233606	52A05A087	9/5/2022	9/5/2022	21.48	SCOBLE
233608	52A05A128	9/5/2022	9/5/2022	21.48	SCOBLE
234138	52A05B073	9/5/2022	9/5/2022	20.45	O CONNOR
250510	52A05G399	9/5/2022	9/5/2022	21.47	O CONNOR,PAIPOONGE
257638	52A05H341	9/5/2022	9/5/2022	21.47	PAIPOONGE
257639	52A05H364	9/5/2022	9/5/2022	21.47	PAIPOONGE
269277	52A05G379	9/5/2022	9/5/2022	21.47	O CONNOR,PAIPOONGE
269541	52A05H383	9/5/2022	9/5/2022	21.47	PAIPOONGE
269542	52A05H382	9/5/2022	9/5/2022	21.47	PAIPOONGE
270248	52A05A024	9/5/2022	9/5/2022	21.47	PAIPOONGE,SCOBLE
270255	52A05A108	9/5/2022	9/5/2022	21.48	SCOBLE
275652	52A05H344	9/5/2022	9/5/2022	21.47	PAIPOONGE
275666	52A05A069	9/5/2022	9/5/2022	21.48	SCOBLE
283481	52A05B053	9/5/2022	9/5/2022	21.47	O CONNOR
283495	52A05B074	9/5/2022	9/5/2022	18.61	O CONNOR
284063	52A05B035	9/5/2022	9/5/2022	21.47	O CONNOR
287707	52A05H385	9/5/2022	9/5/2022	21.47	PAIPOONGE
287725	52A05A046	9/5/2022	9/5/2022	21.47	SCOBLE
295027	52A05H363	9/5/2022	9/5/2022	21.47	PAIPOONGE
295053	52A05A129	9/5/2022	9/5/2022	21.48	SCOBLE
317024	52A05G378	9/5/2022	9/5/2022	21.47	O CONNOR
317025	52A05G377	9/5/2022	9/5/2022	21.47	O CONNOR
317026	52A05G398	9/5/2022	9/5/2022	21.47	O CONNOR
324246	52A05A049	9/5/2022	9/5/2022	6.02	SCOBLE

Tenure ID	Cell ID	Anniversary Date	Due Date	Area (ha)	Township/Area
329214	52A05G397	9/5/2022	9/5/2022	21.47	O CONNOR
329447	52A05A086	9/5/2022	9/5/2022	21.48	SCOBLE
341281	52A05A026	9/5/2022	9/5/2022	21.47	PAIPOONGE,SCOBLE
343006	52A05B016	9/5/2022	9/5/2022	21.47	O CONNOR
343007	52A05B055	9/5/2022	9/5/2022	16.58	O CONNOR
343008	52A05B054	9/5/2022	9/5/2022	21.47	O CONNOR
531213	52A05A103	9/11/2022	9/11/2022	9.08	SCOBLE
124773	52A05B036	12/12/2022	12/12/2022	21.47	O CONNOR
133338	52A05B058	12/12/2022	12/12/2022	0.08	O CONNOR
170142	52A05B057	12/12/2022	12/12/2022	8.82	O CONNOR
255540	52A05B056	12/12/2022	12/12/2022	15.33	O CONNOR
320015	52A05B038	12/12/2022	12/12/2022	5.87	O CONNOR
322140	52A05B037	12/12/2022	12/12/2022	21.47	O CONNOR
501424	52A05B210	4/10/2023	4/10/2023	21.49	GILLIES
501425	52A05B211	4/10/2023	4/10/2023	21.49	GILLIES
501426	52A05B212	4/10/2023	4/10/2023	21.49	GILLIES
501427	52A05B213	4/10/2023	4/10/2023	21.49	GILLIES
501428	52A05B190	4/10/2023	4/10/2023	21.49	GILLIES
501429	52A05B191	4/10/2023	4/10/2023	21.49	GILLIES
501430	52A05B192	4/10/2023	4/10/2023	21.49	GILLIES
501431	52A05B193	4/10/2023	4/10/2023	21.49	GILLIES
501432	52A05B171	4/10/2023	4/10/2023	21.48	GILLIES
501433	52A05B172	4/10/2023	4/10/2023	21.48	GILLIES
501434	52A05B173	4/10/2023	4/10/2023	21.48	GILLIES
501435	52A05B152	4/10/2023	4/10/2023	21.48	GILLIES
501436	52A05B153	4/10/2023	4/10/2023	18.62	GILLIES
501437	52A05B132	4/10/2023	4/10/2023	21.48	GILLIES
501438	52A05B133	4/10/2023	4/10/2023	8.43	GILLIES
501439	52A05B112	4/10/2023	4/10/2023	21.48	GILLIES,O CONNOR
501440	52A05B113	4/10/2023	4/10/2023	7.71	GILLIES,O CONNOR
503443	52A05B072	4/10/2023	4/10/2023	21.48	O CONNOR
503444	52A05B092	4/10/2023	4/10/2023	21.48	O CONNOR
503445	52A05B093	4/10/2023	4/10/2023	11.67	O CONNOR
506985	52A05B196	4/10/2023	4/10/2023	21.49	GILLIES
506986	52A05B216	4/10/2023	4/10/2023	21.49	GILLIES
506987	52A05B238	4/10/2023	4/10/2023	21.49	GILLIES
506988	52A05B217	4/10/2023	4/10/2023	21.49	GILLIES
506989	52A05B218	4/10/2023	4/10/2023	21.49	GILLIES
506990	52A05B237	4/10/2023	4/10/2023	21.49	GILLIES
513972	52A05B012	4/11/2023	4/11/2023	21.47	O CONNOR

Tenure ID	Cell ID	Anniversary Date	Due Date	Area (ha)	Township/Area
513973	52A05B013	4/11/2023	4/11/2023	21.47	O CONNOR
513974	52A05B032	4/11/2023	4/11/2023	21.47	O CONNOR
513975	52A05B033	4/11/2023	4/11/2023	21.47	O CONNOR

8.4 ASSAY CERTIFICATES

Quality Analysis ... *Innovative Technologies*

Report No.: **A22-10029-TD**
Report Date: **29-Jul-22**
Date Submitted: **18-Jul-22**
Your Reference: **THUNDER BAY SILVER-EMPIRE/ROTH**

HONEY BADGER EXPLORATION INC
145 Wellington St. W., Suite 1001
Toronto ON M5J 1H8
Canada

ATTN: Ed Thorose

CERTIFICATE OF ANALYSIS

11 Rock samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1F2-Tbay	QOP Total (Total Digestion ICPOES)	2022-07-27 22:49:35

REPORT **A22-10029-TD**

Notes:

Values which exceed the upper limit should be assayed for accurate numbers.

SCC Accredited LAB Accrédité CCN TM

LabID: 673

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

ACTIVATION LABORATORIES LTD.
1201 Walsh Street West, Thunder Bay, Ontario, Canada, P7E 4X6
TELEPHONE +807 622-6707 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb	Sb
Unit Symbol	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm	ppm
Lower Limit	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
1106032	< 0.3	0.18	4	35	< 1	< 2	39.5	< 0.3	< 1	11	1	1.91	1	0.05	0.31	1	1690	< 1	0.02	2	0.006	< 3	< 5
1106033	1.6	4.92	11	568	1	< 2	0.23	8.1	22	100	93	3.28	12	2.10	0.76	81	278	23	0.78	77	0.042	113	< 5
1106034	1.2	1.45	22	> 1000	1	< 2	7.51	2.5	4	24	24	0.90	7	0.51	0.27	144	479	14	0.23	12	0.014	39	< 5
1106035	< 0.3	0.19	< 3	156	< 1	< 2	13.4	0.5	1	7	4	0.48	2	0.02	0.02	117	1060	< 1	0.01	2	0.003	156	< 5
1106036	< 0.3	0.15	10	> 1000	< 1	2	5.38	1.7	1	8	11	6.08	3	0.01	0.02	57	309	< 1	< 0.01	2	0.011	374	< 5
1106037	0.8	0.08	< 3	35	< 1	< 2	13.8	561	7	6	34	0.31	5	< 0.01	0.01	37	571	< 1	0.01	4	0.002	1780	< 5
1106038	1.2	2.46	10	> 1000	< 1	< 2	4.14	2.5	20	11	38	3.62	9	1.61	0.70	259	822	5	0.16	28	0.046	42	< 5
1106039	< 0.3	0.18	21	382	2	3	0.27	1.0	< 1	13	11	15.6	< 1	0.04	0.27	6	391	< 1	0.01	3	0.013	12	< 5
1106040	< 0.3	0.38	28	114	3	2	0.17	0.5	< 1	9	2	25.8	< 1	0.06	0.38	13	159	< 1	0.01	4	0.027	11	< 5
1106041	0.7	3.35	56	441	< 1	< 2	1.90	8.2	15	49	287	6.14	11	0.25	1.10	217	426	7	1.03	50	0.037	51	< 5
1106042	1.5	2.74	15	766	1	< 2	13.8	4.0	21	10	22	3.24	10	2.00	0.45	116	321	1	0.15	30	0.056	557	< 5

Analyte Symbol	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr
Unit Symbol	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	4	1	2	0.01	5	10	2	5	1	1	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
1106032	0.24	< 4	241	< 2	< 0.01	< 5	< 10	4	< 5	11	2	< 5
1106033	0.15	12	40	< 2	0.30	< 5	< 10	161	12	16	1190	94
1106034	0.09	< 4	43	< 2	0.08	< 5	< 10	31	7	11	688	19
1106035	0.01	< 4	39	< 2	< 0.01	< 5	< 10	3	< 5	9	31	< 5
1106036	0.61	< 4	76	< 2	< 0.01	< 5	< 10	6	< 5	11	375	7
1106037	3.35	< 4	494	< 2	< 0.01	< 5	< 10	< 2	< 5	20	> 10000	< 5
1106038	0.04	8	45	< 2	0.25	< 5	< 10	50	< 5	14	371	23
1106039	0.02	< 4	9	< 2	< 0.01	< 5	< 10	8	< 5	1	115	8
1106040	< 0.01	< 4	9	< 2	0.01	< 5	< 10	14	5	2	18	11
1106041	0.11	8	38	< 2	0.30	< 5	< 10	118	< 5	14	2450	71
1106042	0.04	8	22	< 2	0.30	< 5	< 10	61	9	26	1580	43

Analyte Symbol	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb	Sb
Unit Symbol	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm	ppm
Lower Limit	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
Oreas 72a (4 Acid) Meas			8						147	161	312	9.55								6580			
Oreas 72a (4 Acid) Cert			14.7						157	228	316	9.63								6930.000			
Oreas 72a (4 Acid) Meas			8						141	200	289	9.23								6140			
Oreas 72a (4 Acid) Cert			14.7						157	228	316	9.63								6930.000			
OREAS 98 (4 Acid) Meas	42.0					19			121		> 10000											297	< 5
OREAS 98 (4 Acid) Cert	45.1					97.2			121		148000											345	20.1
OREAS 98 (4 Acid) Meas	42.1					72			122		> 10000											297	< 5
OREAS 98 (4 Acid) Cert	45.1					97.2			121		148000											345	20.1
OREAS 904 (4 Acid) Meas	0.5	6.95	96	224	10	< 2	0.05		100	64	6180	7.15	17	3.32	0.62	17	465	< 1	0.04	49	0.100	16	< 5
OREAS 904 (4 Acid) Cert	0.551	6.30	98.0	194	7.86	4.05	0.0460		83.0	54.0	6120	6.68	16.7	3.31	0.556	16.7	410	2.12	0.0340	40.1	0.0980	10.6	1.48
SBC-1 Meas			29	802	3	< 2		0.3	23	81	30		28			163		2		86		27	< 5
SBC-1 Cert			25.7	788.0	3.20	0.70		0.40	22.7	109	31.0		27.0			163		2		83		35.0	1.01
OREAS 96 (4 Acid) Meas	11.6					21			51		> 10000											89	< 5
OREAS 96 (4 Acid) Cert	11.5					26.3			49.9		39300											101	5.09
OREAS 96 (4 Acid) Meas	11.1					27			51		> 10000											91	< 5
OREAS 96 (4 Acid) Cert	11.5					26.3			49.9		39300											101	5.09
OREAS 923 (4 Acid) Meas	2.1	7.61	8	454	3	15	0.51	0.3	25	77	4200	6.53	20	2.57	1.80	31	1010	< 1	0.33	40	0.068	80	< 5
OREAS 923 (4 Acid) Cert	1.60	7.29	7.61	434	2.42	21.4	0.473	0.420	23.1	71.0	4230	6.43	20.3	2.51	1.69	31.4	950	0.930	0.324	35.8	0.0630	83.0	1.29
OREAS 681 (4 Acid) Meas	< 0.3	8.02		415	1	< 2	5.80		49	1430	249	7.59	16	1.35	5.08	13	1300	< 1	1.50	481	0.131	8	< 5
OREAS 681 (4 Acid) Cert	0.118	7.91		442	1.41	0.0980	5.98		51.0	1640	264	7.47	17.6	1.35	5.19	13.0	1310	1.38	1.61	503	0.141	10.2	0.240
OREAS 247 (4 Acid) Meas	2.4	6.28	3520	544	2	< 2	0.90	< 0.3	13	90	39	3.24	18	2.48	1.26	31	384	1	0.48	50	0.047	31	288
OREAS 247 (4 Acid) Cert	2.16	6.08	3510	550	2.23	0.580	0.826	0.0650	12.0	97.0	42.2	3.32	16.3	2.45	1.22	31.8	360	1.76	0.499	45.9	0.0480	31.9	3300
OREAS 620 (4 Acid) Meas	41.1	7.48	47	78	3	< 2	1.82	175	14	19	1750	3.08	26	2.54	0.36	20	444	10	1.88	17	0.038	> 5000	9
OREAS 620 (4 Acid) Cert	38.5	6.72	50	2500	2	2	1.60	163	12	22	1730	2.94	24	2.63	0.34	20	440	9	1.94	15	0.035	7740	80
OREAS 620 (4 Acid) Meas	41.9	7.58	51	82	3	< 2	1.84	177	16	23	1780	3.14	26	2.78	0.37	20	463	10	1.94	17	0.038	> 5000	11
OREAS 620 (4 Acid) Cert	38.5	6.72	50	2500	2	2	1.60	163	12	22	1730	2.94	24	2.63	0.34	20	440	9	1.94	15	0.035	7740	76
Method Blank	< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1		< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3	< 5
Method Blank	< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	6	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3	< 5

Analyte Symbol	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr
Unit Symbol	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	4	1	2	0.01	5	10	2	5	1	1	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
Oreas 72a (4 Acid) Meas	1.74											
Oreas 72a (4 Acid) Cert	1.74											
Oreas 72a (4 Acid) Meas	1.64											
Oreas 72a (4 Acid) Cert	1.74											
OREAS 98 (4 Acid) Meas	15.8										1330	
OREAS 98 (4 Acid) Cert	15.5										1360	
OREAS 98 (4 Acid) Meas	16.4										1350	
OREAS 98 (4 Acid) Cert	15.5										1360	
OREAS 904 (4 Acid) Meas	0.07	12	32			< 5	< 10	80	< 5	35	29	39
OREAS 904 (4 Acid) Cert	0.0630	11.2	27.2			0.520	8.43	76.0	2.12	31.5	26.3	171
SBC-1 Meas		19	190		0.52	< 5	< 10	226	6	31	202	117
SBC-1 Cert		20.0	178.0		0.51	0.89	5.76	220.0	1.60	36.5	186	134.0
OREAS 96 (4 Acid) Meas	4.47										466	
OREAS 96 (4 Acid) Cert	4.19										457	
OREAS 96 (4 Acid) Meas	4.35										453	
OREAS 96 (4 Acid) Cert	4.19										457	
OREAS 923 (4 Acid) Meas	0.74	13	47		0.43	< 5	< 10	97	8	27	376	132
OREAS 923 (4 Acid) Cert	0.691	13.1	43.0		0.405	0.860	3.06	91.0	4.85	26.4	345	116
OREAS 681 (4 Acid) Meas	0.10	26	457		0.42		< 10	208	< 5	16	82	48
OREAS 681 (4 Acid) Cert	0.109	27.7	478		0.588		1.44	253	1.09	17.5	88.0	58.0
OREAS 247 (4 Acid) Meas	0.74	11	101		0.37	< 5	< 10	71	< 5	20	89	118
OREAS 247 (4 Acid) Cert	0.714	11.4	96.0		0.390	0.800	2.53	82.0	7.88	13.1	86.0	125
OREAS 620 (4 Acid) Meas	2.62	6	126		0.17	< 5	< 10	24	< 5	14	> 10000	218
OREAS 620 (4 Acid) Cert	2.47	5	131		0.14	2	4	21	2	12	31500	202
OREAS 620 (4 Acid) Meas	2.65	5	130		0.18	< 5	< 10	24	< 5	14	> 10000	217
OREAS 620 (4 Acid) Cert	2.47	5	131		0.14	2	4	21	2	12	31500	202
Method Blank	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5
Method Blank	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5

Quality Analysis ... *Innovative Technologies*

Report No.: **A22-10029-Au**
Report Date: **20-Jul-22**
Date Submitted: **18-Jul-22**
Your Reference: **THUNDER BAY SILVER-EMPIRE/ROTH**

HONEY BADGER EXPLORATION INC
145 Wellington St. W., Suite 1001
TORONTO ON M5J 1H8
Canada

ATTN: ED THOROSE

CERTIFICATE OF ANALYSIS

11 Rock samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2-Tbay	QOP AA-Au (Au - Fire Assay AA)	2022-07-20 11:46:18

REPORT **A22-10029-Au**

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

SCC Accredited LAB Accrédité CCN TM

LabID: 673

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

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E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
1106032	< 5
1106033	10
1106034	< 5
1106035	< 5
1106036	5
1106037	< 5
1106038	< 5
1106039	< 5
1106040	< 5
1106041	6
1106042	< 5

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
OREAS 238 (Fire Assay) Meas	3080
OREAS 238 (Fire Assay) Cert	3030
Oreas E1336 (Fire Assay) Meas	504
Oreas E1336 (Fire Assay) Cert	510.000
1106032 Orig	< 5
1106032 Dup	< 5
Method Blank	< 5