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Assessment Report on Prospecting Conducted on the "Hudson Property" Canagco Mining Corporation

> Town of Cobalt Larder Lake Mining District

> > UTM Zone 17 Nad 83 Projection Centred on 598792N to 5251033N

Work Conducted on Claims 4243475, 4276102

Work Conducted From March 31st, 2016 to April 25th, 2015

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Hinterland Geoscience & Geomatics

For: Brixton Metals Corporation 25 April 2016

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Summary

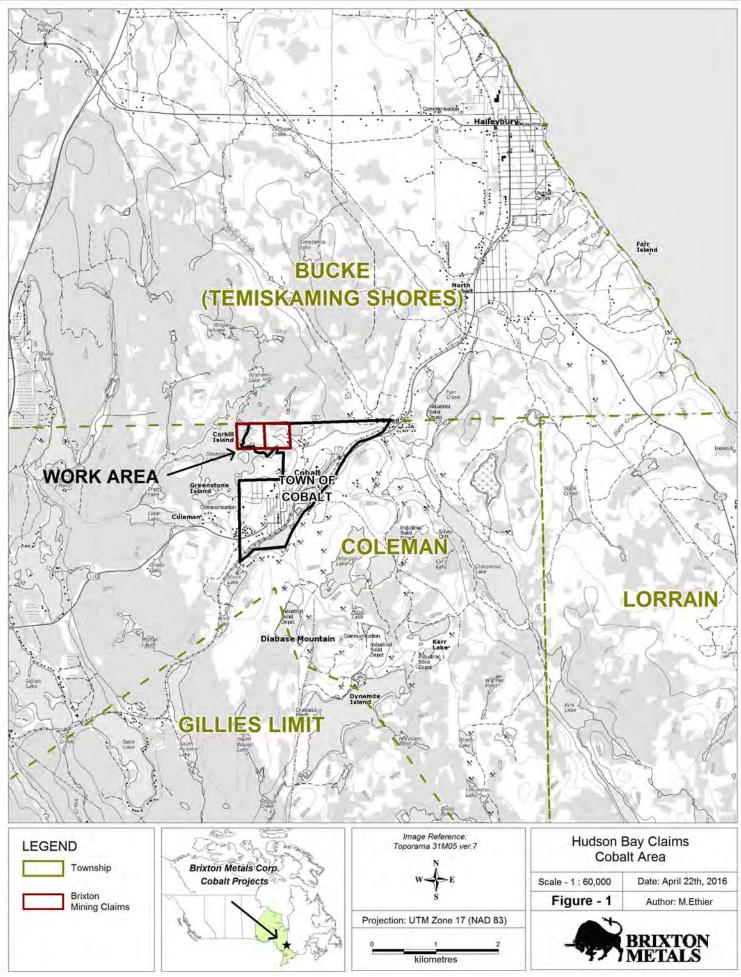
Brixton Metals Corp. is exploring for minerals on several blocks of contiguous mining patents/mining claims covering parts of six townships (Bucke, Coleman, Gillies Limit, Lorrain, Harris and Casey) in the historic Cobalt Mining Camp.

This report consists of ground-truthing as well as ground control positioning (airphoto orthorectification), production of a detailed elevation model (DEM) and the creation of multiple composite maps while integrating these data within a geographical information system (GIS). This data integration resulted in an additional understanding of the areas geological context, especially within the underground mine workings context.

The costs of the labor described above, plus the direct costs of planning the work, writing and producing this report are filed herein as assessment work. This work will help devise all future exploration efforts especially with the requirements for carrying exploration plans and permits. No permits were needed to perform this work.

Property Description and Location

The "Hudson Bay Mine" claim is located at the extreme north-end of the Town of Cobalt within the limits of the municipality and is bounded to the north by Bucke twp boundary (City of Temiskaming Shores). Claims #4243475 & 4276102 are easily accessed by gravel road into the property via streets within the Town of Cobalt. Claim 4276102 is bounded by Sasaginaga Lake to the west. On April 01st, 2006 the author collected simple GPS waypoint using a Garmin GPS MAP76 near shafts located in the study area and after the snow/ice melts on April 22th, 2006 a more precise differential GPS was used. All the shaft areas are fenced off, therefore difficult to get precise measurements. Estimation to the centre of the shaft was determined using compass and Differencial GPS point. It must be noted that the shaft location matched up satisfactorily over the orthorectified airphoto (Figure 2). All available maps showed the north shaft north 20-45 m north of the fenced off area, but recently the wood capped shaft collapsed was rediscovered.



Property Geology & History

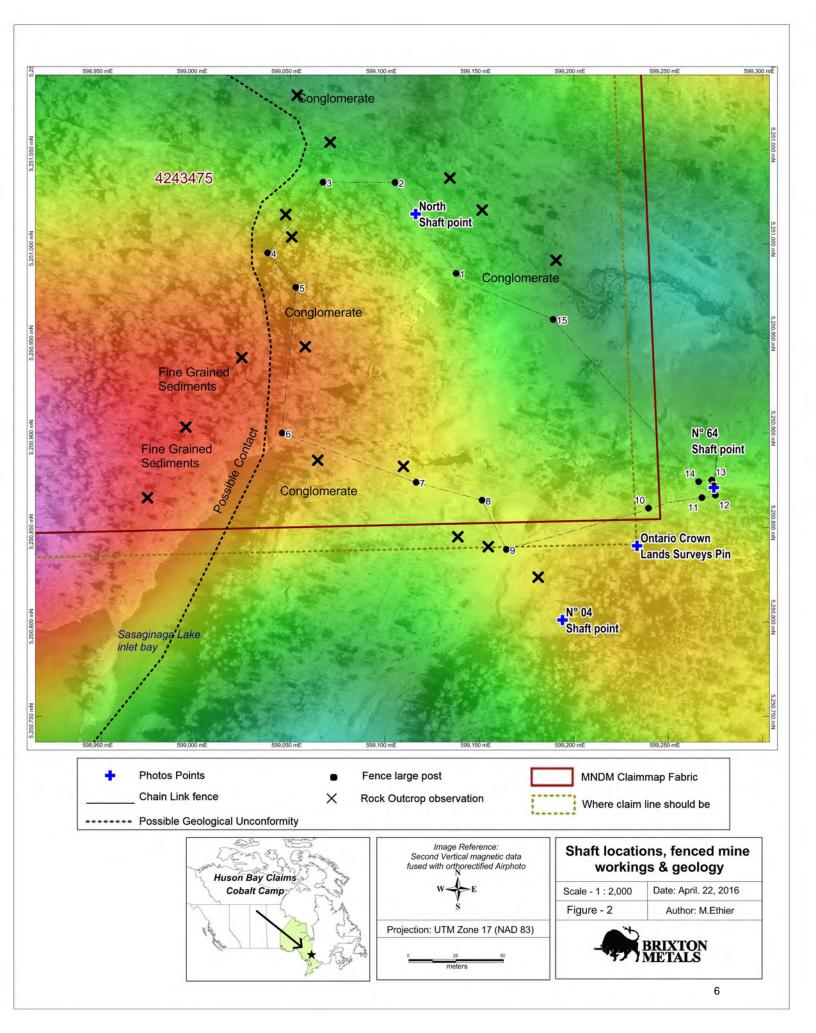
The Hudson Bay Mine is a former mine operation that is located in the northern portion of Coleman Township inside the Town of Cobalt. Two unpatented mining claims cover the former Hudson Bay Mine site: Claim #4255168 and #4243475.

The mine operated from 1905 to 1943 and again in 1953 which produced a total of 6,452,266 oz of Silver and 185,572 lbs of Cobalt. (Sergiades, 1968) The average grade mined from 1905-1916 was 123 oz/ton Ag (Sergiades, 1968). Production came from primarily two veins systems: Vein #1 and Vein #2 both had a strike length of 400ft and extended 200ft vertically (Sergiades, 1968). There is an unknown, small amount of tailings left on the property. However, in a report summarizing mine and mill production in the Cobalt Mining Camp, the Hudson Bay Mill produced 129,278 tons (1912-1920), (Anderson, 1993); and the Trethewey Mill produced 235,575 tons (1910-1919), (Anderson, 1993). Both mills' tailings flow via the Hudson Bay tailings catchment area. There is also, an unknown amount of broken waste rock piles located on the Hudson Bay Property. All shafts and open cuts are fenced or capped. The Hudson Bay Mine property is positioned adjacent to three former mine producers: Trethewey Mine (Claim JB#7) and Coniagas Mine (Claim JB #6) both are located to the south, and the Ferland Chambers Property that is located to the east. All three former mines are currently held by Agnico-Eagle Mines Ltd.

Open pit production from the Coniagas-Trethewwy property that operated sporadically from 1978 to 1981.

Prospecting

In order to effectively do more advance work on the property, precise locations of mine workings/ shafts, claim boundaries and possible geological contacts needed to be established. To start with, an exact corner pin from the Ontario Crown Lands Surveys was located. It determines the bounds of JB7 to the south, and RL400 to the east. The April 2016 MNDM CLAIMAP boundary is 20m northeast of actual boundary (fig 2). The other corner pins where not found, it is recommended to locate them in the future.





UTM Nad83, ellipsoid height (599,233.323 E, 5,250,840.743N, ellheight: 274.5)

All available maps showed the north shaft north 20-45 m north of the fenced off area and present location, but recently the "moss camouflaged" wood capped shaft collapsed was able to be rediscovered. The surrounding area is extremely dangerous and only within 4 feet of the fenced off area.



UTM Nad83, ellipsoid height-CENTRE of shaft (2.2m east 70° of point below) (599,116.206E, 5,251,016.26N, ellheight: 265.1)

In order to be certain of location, some workers refer to this other shaft as the main shaft, but unquestionably it is the shaft known as N° 64. By locating the boundary pin, this shaft is not part of the Hudson Bay Claim.



UTM Nad83, ellipsoid height-CENTRE of shaft pipe (4m east 90° of point below) (599,273.979E, 5,250,871.555N, ellheight: 270.3)

Another open shaft (fenced off) was located and was determined to be the N° 04 shaft. The shaft was also determined to be approximately 35 m south of the claim boundary.



UTM Nad83, ellipsoid height-CENTRE of shaft opening (4.5m southeast 140° of point below) (599,193.993E, 5,250,801.484N, ellheight: 278.4)

| Main | | | |
|------|------------|-------------|-----------|
| Post | х | Y | Ellheight |
| 1 | 599137.796 | 5250984.422 | 266.717 |
| 2 | 599105.441 | 5251032.591 | 263.578 |
| 3 | 599067.321 | 5251032.705 | 264.913 |
| 4 | 599037.965 | 5250995.235 | 272.775 |
| 5 | 599052.908 | 5250977.091 | 281.332 |
| 6 | 599045.717 | 5250899.936 | 279.304 |
| 7 | 599116.65 | 5250873.845 | 283.391 |
| 8 | 599151.371 | 5250864.362 | 276.938 |
| 9 | 599164.272 | 5250838.424 | 274.196 |
| 10 | 599239.728 | 5250859.603 | 271.644 |
| 11 | 599267.342 | 5250864.224 | 270.084 |
| 12 | 599274.249 | 5250866.485 | 269.493 |
| 13 | 599273.087 | 5250875.14 | 269.226 |
| 14 | 599266.053 | 5250874.189 | 269.443 |
| 15 | 599189.008 | 5250960.076 | 263.72 |
| | | | |

The main 8 ft high chain link fence was mapped using the major fence post. Like the shafts, the data was captured using differential GPS. The entirety of the fenced area is underlain by conglomerate rocks and has a lower magnetics signature compared to the fine grained sediments, most likely volcanic ash sequence to the west (see fig 2).

Data Capture and Integration

Even though the Hudson Bay claim area has easy access, there are not many comprehensive information and maps that have been generated. The other objective of this report was too accurately position in UTM space the readily available data.

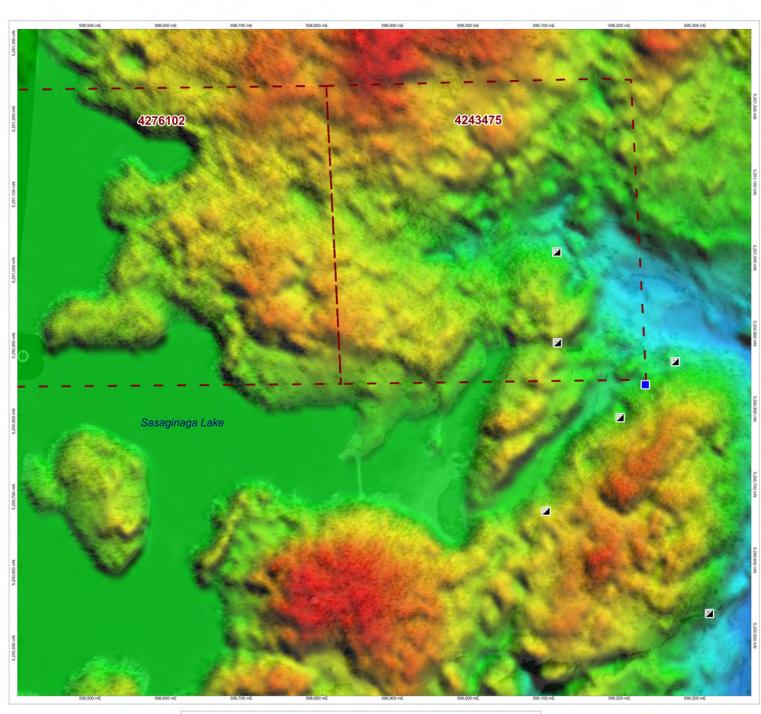
In a previous assessment report, an othophoto was generated from multiple airphoto For this report, a detailed digital elevation model (DEM) was constructed (5m pixel) using this data. The elevation data was extracted from the stereo pair of images which are adjacent images of the same area taken from different viewpoints. This method was very useful in creating the detailed DEM/3D surface. After the image (map) layers were geo-corrected, processed and clipped to coincide with the study area the next step was to manipulate the data to maximise their interpretation and integrate them. GPS shaft locations were used as the ground control points, and an excellent georectified correlation was produced in all the images. In order to facilitate future work in the area, it is recommended that the area be investigated by detailed UAV (drone) survey (cm-dm accuracy)

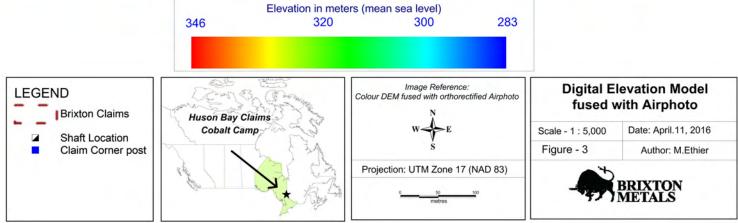
A Series of comprehensive maps were created with the airphoto mosaic and the detailed DEM.

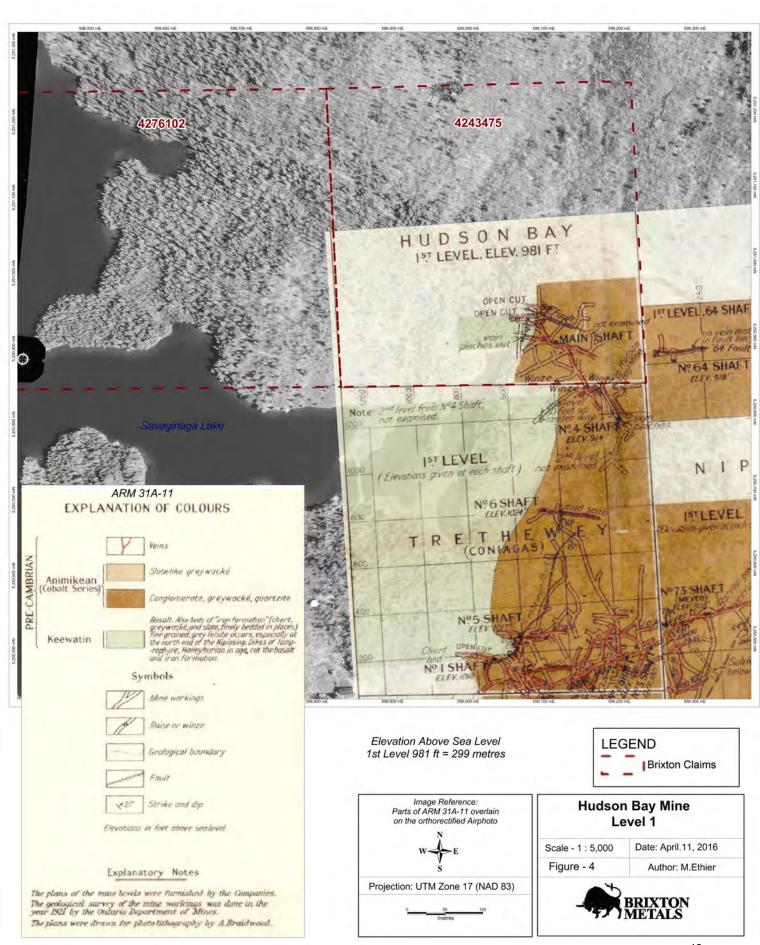
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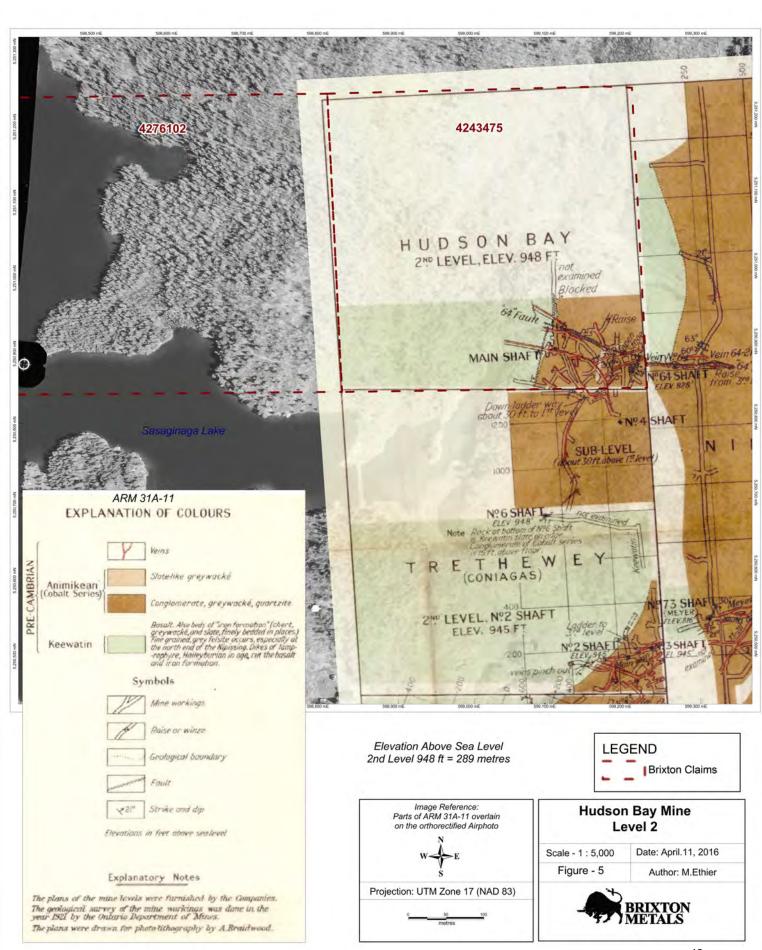
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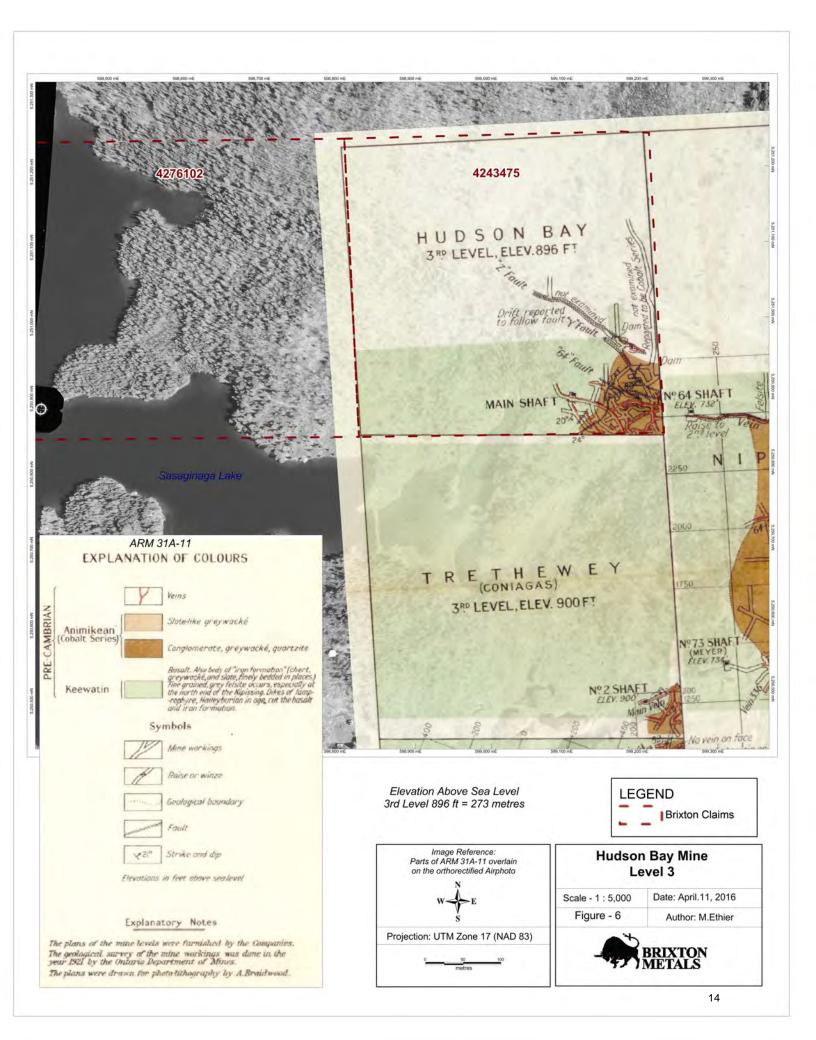
Martin Ethier, M.Sc. géo Hinterland Geosience & Geomatics P.O. Box 304 Haileybury ON, P0J 1K0

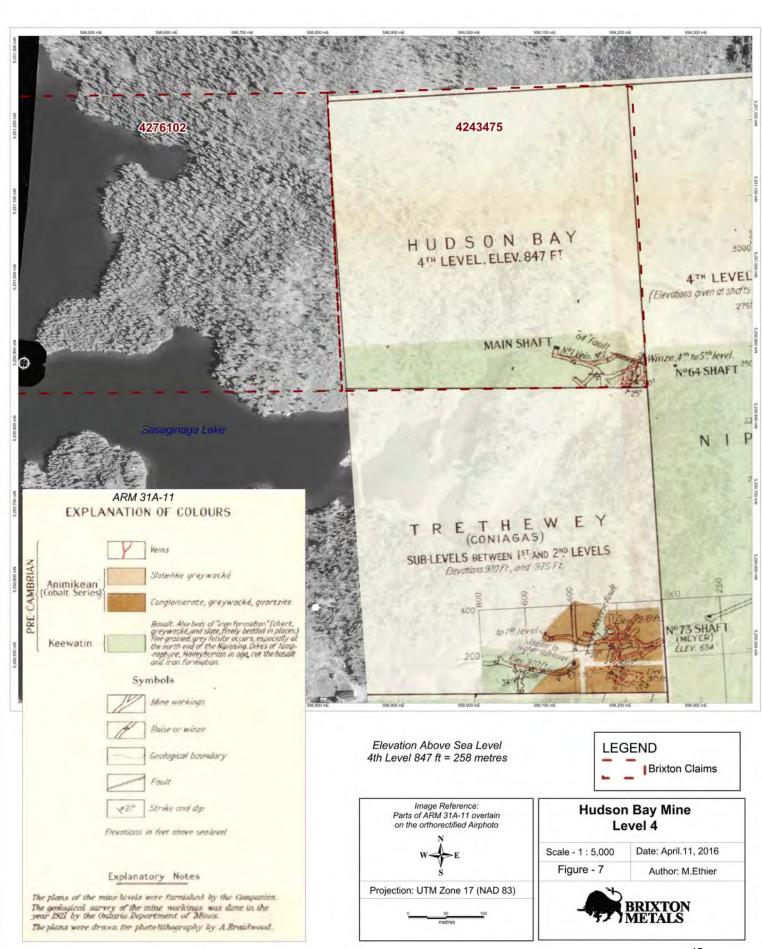


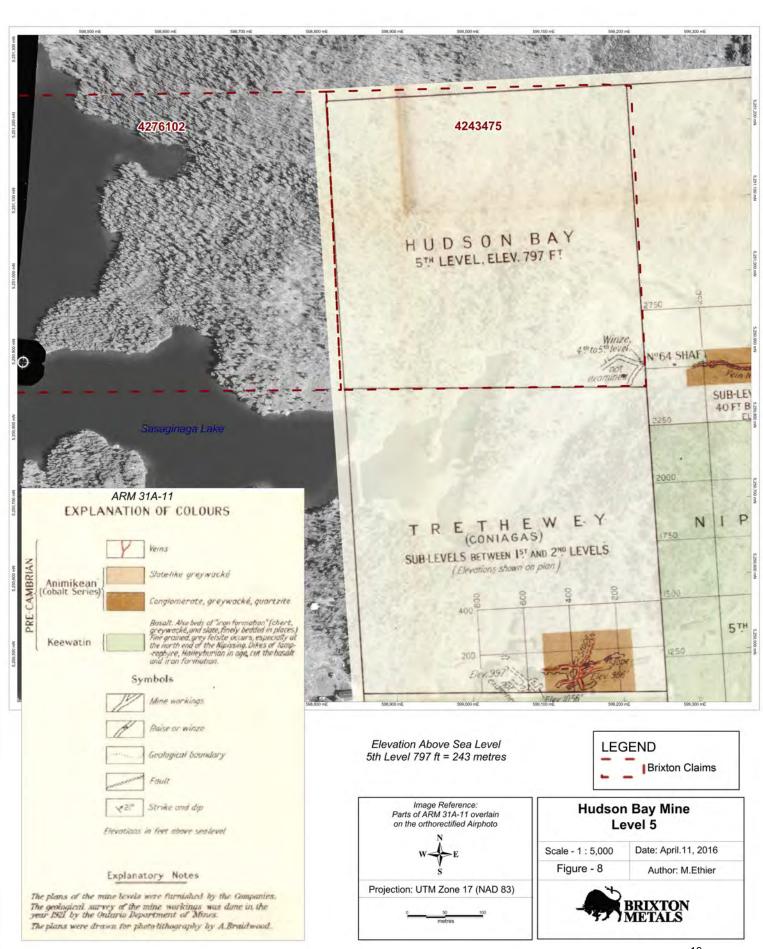


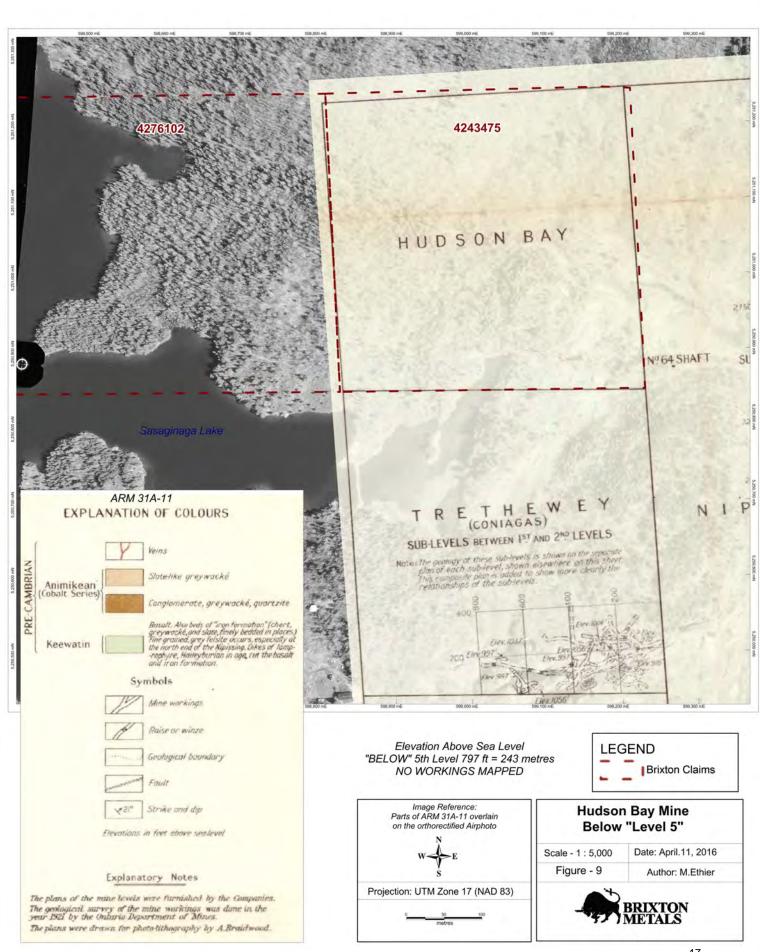


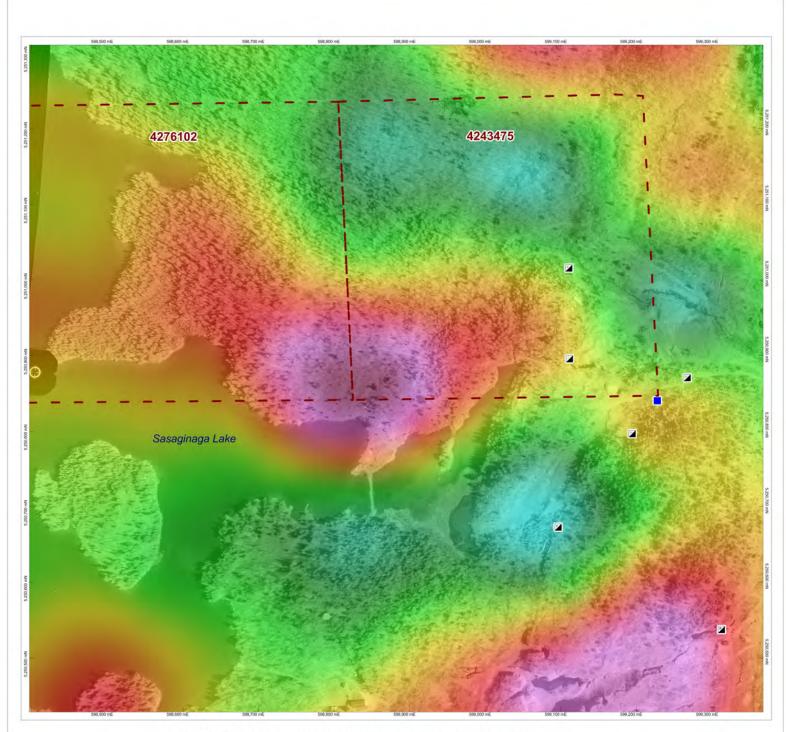




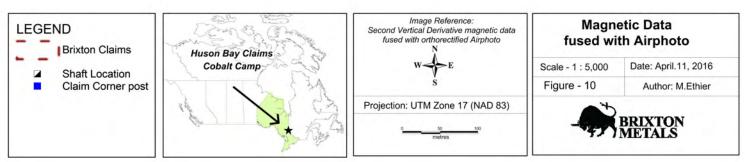


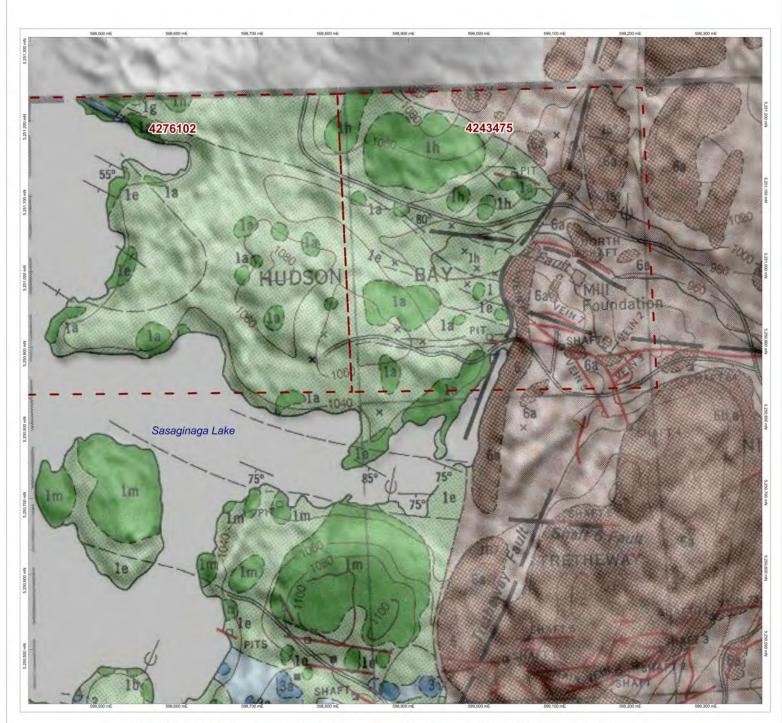






Second Vertical Derivative magnetic data (OGS Geophysical Data Set 1103)





Georectified (OGS Map 2050 Cobalt Silver Area Northern Sheet) fused with Shaded Greyscaled DEM

