# Ximen Mining Corporation
# NI 43-101Technical Report
# The Brett Gold Project, British Columbia, Canada

**Prepared By**

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**Vancouver, BC, V5W 3H1**

**Effective date: September 22, 2017**

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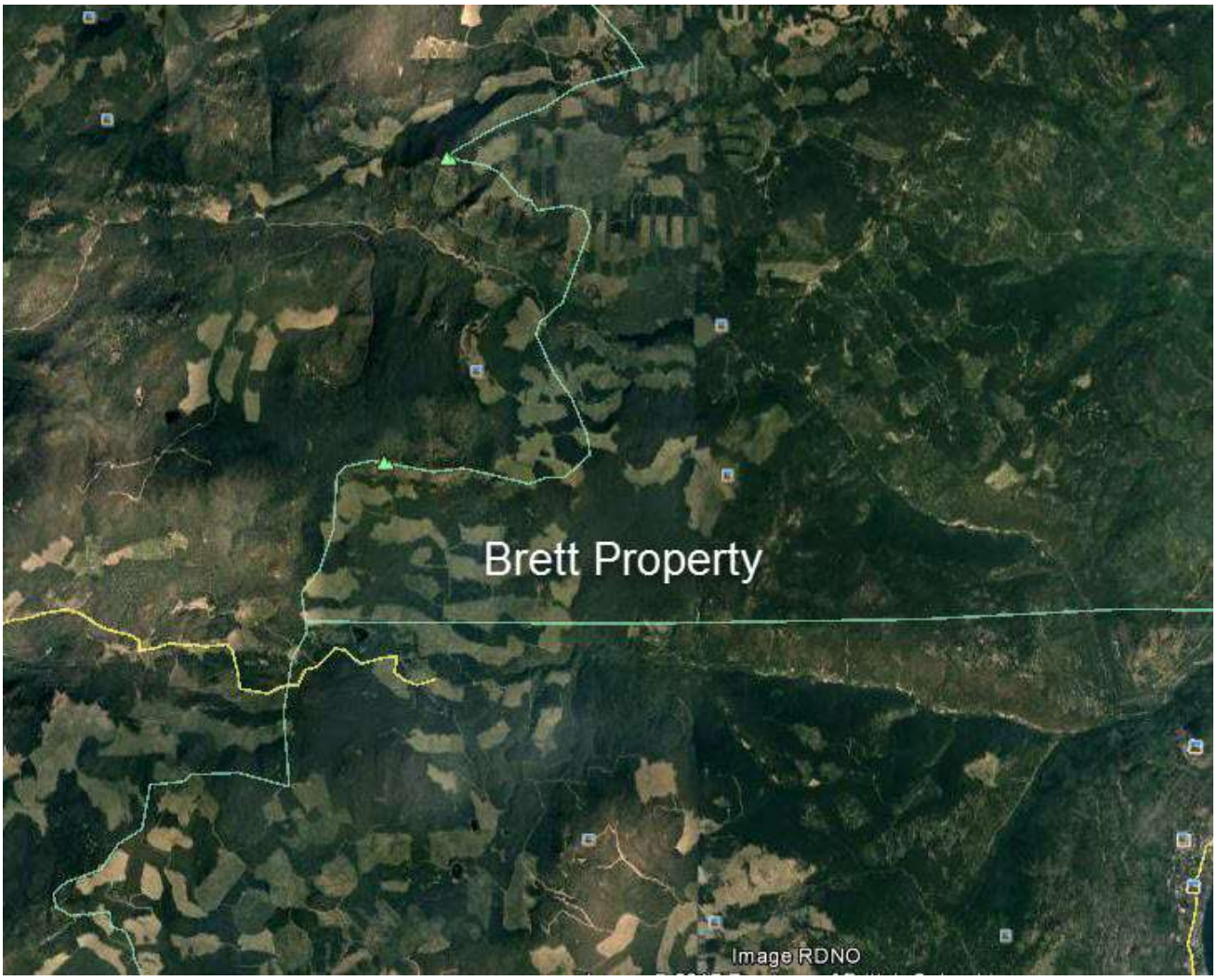



**Aerial View of the Brett Project.**

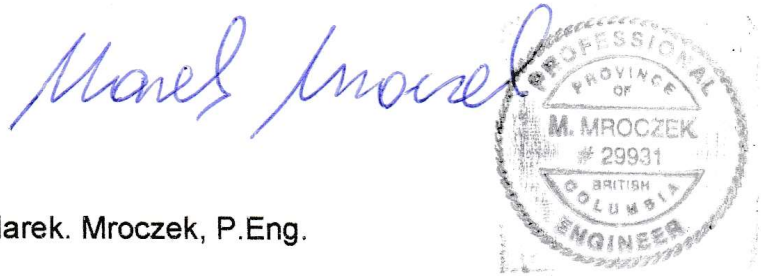
Geographic Center - Latitude 50° 40’ 01’’ and Longitude 119° 39’ 38’’ in WGS84 datum..

## Certificate of Author – Marek Mroczek, P.Eng.

I, Marek Mroczek, P.Eng., do hereby certify that:

1. I am a Mining/Geological Engineer residing at 4975 Somerville Street, Vancouver, British Columbia, V5W 3H1, Canada.
2. I graduated from the University of Alberta in Edmonton, Canada with Applied Geostatistics Citation. I graduated from the Silesian Technical University in Gliwice, Poland with Mining Engineer (Inżynier) degree in Mining and Geological Engineering. I graduated with the Certificate in Geology from Senior Secondary Technical College of Geology in Krakow, Poland. Additionally, I completed the prescribed course of studies in Computer Aided Design at British Columbia Institute of Technology in Burnaby, Canada and I was awarded with an Associate Certificate With Honours.
3. I am registered with the Association of Professional Engineers and Geoscientists of British Columbia as a Professional Engineer (License No. 29,931).
4. I have practiced my profession for 27 years working in the areas of mineral project exploration, resource and reserve estimates and at different level of project study for precious, base metals and industrial minerals.
5. I have visited the property that is the subject of this report on May 20, 2017.
6. I am responsible for all sections of the report titled "Ximen Mining Corporation, NI 43-101 Technical Report The Brett Gold Project, British Columbia, Canada" dated September 22, 2017.
7. I have no prior involvement with the property that is subject of technical report. I have no controlling or monetary interest involving the property.
8. I am independent of Ximen Mining Corp. applying all of the tests in section 1.5 of NI 43-101.
9. I have read NI 43-101 and Form NI 43-101F1, and the Technical Report has been prepared in compliance with that instrument and form.
10. As of the effective date of the Technical Report to the best of my knowledge information and belief, the Technical Report contains all scientific and technical information that is required to be disclosed to make the technical report not misleading.
11. I have read the definition of "qualified person" set out in National Instrument 43-101 ("NI 43-101") and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfil the requirements to be a "qualified person" for the purposes of NI 43-101.
12. I consent to the filing of the Technical Report with any stock exchange and other regulatory authority and any publication by them for regulatory purposes, including electronic publication in the public company files on their websites accessible by the public, of the Technical Report.

Dated this 22th day of September, 2017.




Marek. Mroczek, P.Eng.

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# 1 EXECUTIVE SUMMARY

Mr. Marek Mroczek, P.Eng. has been commissioned by Ximen Mining Corporation to prepare an independent NI 43-101 compliant report for the Brett Gold Project located in British Columbia, Canada. This report is prepared in return for fees based upon agreed commercial rates and the payment of these fees is in no way contingent on the results of this report.

In particular this report is a review of all work completed in the preceding four years from the effective date, an overview of the geological and mining potential of the Brett Gold Project and recommendations for future work on the deposit. The sources of information for this report were previously prepared as internal reports for the Ximen Mining Corporation by other professionals who previously worked on the Brett property. The primary focus of the exploration is to find a gold deposit suitable either for surface or underground mining.

The Brett Gold Project is located 30 kilometres west of Vernon, in southern B.C. The Ximen Mining Corporation acquired the property late in 2013, in a staged purchase agreement from Running Fox Resource Corp. There has been considerable previous work on the Brett property, primarily from the early 1980's through to 2004. The previous work comprised over 15,000 metres of diamond drilling which has resulted in several areas of known epithermal gold mineralization on the Brett property. Additional adjoining claims, including the former Gold Star property to the west were acquired by Ximen Mining Corp. in 2014.

The Brett property lies within the steep, fault-bounded contact between the Jurassic Okanagan batholith to the east and Eocene volcanic rocks to the west. Epithermal gold mineralization on the Brett property is hosted within the Eocene volcanics, The Eocene volcanics represent a sequence of basaltic flows and interlayered tuffs. Mineralization, and related alteration, is controlled by northwest and north-trending, steeply west dipping structures and by more permeable (volcanic breccia or tuffaceous) units within the Eocene stratigraphy.

The Brett Gold Project is an exploration project with an historical gold resource estimate. The historic exploration data from drilling and field work was compiled into a digital computer format. In the field considerable ground-truthing was done to accurately locate and verify historic data. Exploration work by Ximen in 2014 included ground magnetics/VLF-EM, soil geochemistry, biogeochemistry, rock sampling, geological mapping, induced polarization and diamond drilling.

The ground magnetic/VLF-EM survey encompassed the main areas of known mineralization on the property. Magnetic signatures were shown to be an effective method of identifying areas of alteration within the Eocene volcanics. The Main Zone, where most of the previous exploration work has been focussed and where high grade epithermal gold mineralization is known, was defined as a modest northwest-trending magnetic low anomaly. A larger magnetic low anomaly occurs west of the Main Zone (the Border Zone), and is open to the west beyond the limits of the survey. The overwhelming feature detected by the magnetic/VLF-EM survey was a large, strong magnetic low anomaly in the northeast quadrant of the grid. The northeast mag-low anomaly measures 1.1 x 1.1 km in size, encompasses strongly altered rocks at the Gossan Zone, and remains open to the north and east beyond the limits of the survey.

An induced polarization survey was also completed over the mag-low anomaly. A 1 km long, strong north south trending IP chargeability anomaly was defined at the Gossan Zone. The chargeability anomaly remains open to the south beyond the limits of the survey. A second, sub parallel, chargeability anomaly was also detected, which by the southernmost line of the survey, has merged with the main anomaly to create a chargeability feature that exceeds 1 km in width.

Soil geochemical surveys were completed in 2 separate areas, one encompassing the East Zone and the second to the west of the Main/RW zone at the newly discovered Border Zone. At the Border Zone, a moderate to strong multi-element, Au-Ag-As-Hg-Mo-Sb-Se-Te-Tl soil anomaly was defined over an area of approximately 250 m north-south by 100-200 m east west. The anomaly, remains open to the north, south and west, beyond the limits of the survey. A less well defined Au-Ag-Hg-Sb-Tl soil anomaly occurs at the East Zone, with maximum gold values of 290 ppb and 243 ppb Au. This anomaly is effectively controlled by topography and defines the surface expression of a relatively flat-lying tuffaceous horizon as it wraps around the steep south facing slope, between two prominent gullies.

Ximen Mining Corp completed a drilling program in 2014 totalling 2,977 metres. Thirteen drillholes were drilled to test geological, geochemical and geophysical targets. All of the holes were drilled to test new targets that were untested, or only minimally tested, by historic work on the property. Widespread alteration was identified in several areas. Some core samples from the drilling program reveled high gold intersections. Two new high-grade gold-bearing zones were identified, with results including 34.18 g/t Au over 0.9 m from one zone and 16.7 g/t Au over 1.5 m from the second. Significant intervals of bulk tonnage gold mineralization were also intercepted, including 1.77 g/t Au over 31m, 1.88 g/t Au over 16.55m and 0.82 g/t Au over 33m.

In 2016, Ximen Mining Corp. drilled sixteen drillholes totaling 2363.86 m on specific targets which resulted from geological interpretation conducted on crossections. Some core samples from the drilling program revealed high gold intersections. The drillhole 16-1 intercepted an interval with 18.95 g/t Au over 1m, drillhole 16-2 intercepted an interval with 3.13 g/t Au over 1.1 m, drillhole 16-11 intercepted 13.35 g/t Au over 0.58 m and drillhole 16-17 intercepted 5.7 g/t Au over 0.5 m.

# 2 INTRODUCTION

## 2.1 Issuer and Terms of Reference

Mr. Marek Mroczek, P.Eng. has been commissioned by Ximen Mining Corporation to prepare an independent NI 43-101 compliant report for the Brett Gold Project located in the British Columbia Province of Canada. This report is prepared in return for fees based upon agreed commercial rates and the payment of these fees is in no way contingent on the results of this report. The Technical Report was prepared in compliance with NI 43-101 and Form 43 101F and is intended to be used as supporting document for internal company needs. It should be noted that any resource/reserve estimates in this report are historical and as such in accordance with NI 43-101 section 2.4 they can be used as an indicator of the property potential..

## 2.2 Sources of Information

In addition to the site visit undertaken to the Brett property the author of this report has relied on information provided by Ximen Mining Corporation, discussions with Ximen Mining Corporation staff, and a number of studies completed by other internationally recognized independent consulting and engineering groups. This data included previous reports, the drilling dataset and all supporting documentation such as assay certificates and other similar reports. A listing of the principal sources of information is included in Section 27 of this report. The author has made all reasonable enquiries to establish the completeness and authenticity of the information provided and identified, and a final draft of this report was provided to Ximen Mining Corporation along with a written request to identify any material errors or omissions prior to final submission

## 2.3 Site Visit

Mr. Marek Mroczek, P.Eng. visited the Ximen's Mining Corporation Brett property on May 20, 2017 accompanied by Mr. Al Beaton, P.Eng. advisor and active member of the Ximen's technical team. He also visited company field office and core storage facility in Greenwood town on this trip. No samples were collected on this trip for check analysis.

## 2.4 Units of Measurement

All monetary dollars expressed in this report are in United States dollars ("US$"). Quantities are generally stated in SI units, including metric tonnes (tonnes (t), kilograms (kg) or grams (g) for weight; kilometres (km), metres (m), centimetres (cm) and millimetres (mm) for distance; square kilometres ($km^2$) or hectares (ha) for area; and grams per tonne (g/t) for gold and silver grades (g/t Au, g/t Ag). Precious metal grades may also be expressed in parts per billion (ppb), and quantities may be reported in troy ounces Some units for metal grades are reported in ounces and quantity in short tones for historical data.

# 3 RELIANCE ON OTHER EXPERTS

This report was prepared for Ximen Mining Corporation and portions of the report are based on information prepared by other parties and referenced where relevant. Other spot audits of information draw from other sources has not turned up anomalous or damaging information that would cast doubt on this report. Author believes that the information provided is reliable for use in this Report without being able to independently verify accuracy.

# 4 PROPERTY, DESCRIPTION AND LOCATION

## 4.1 Location

The Brett Gold Project is located about 30 km west of Vernon town and 70 km southeast of Kamloops town. The Brett Gold Project property area comprises approximately 20,000 ha

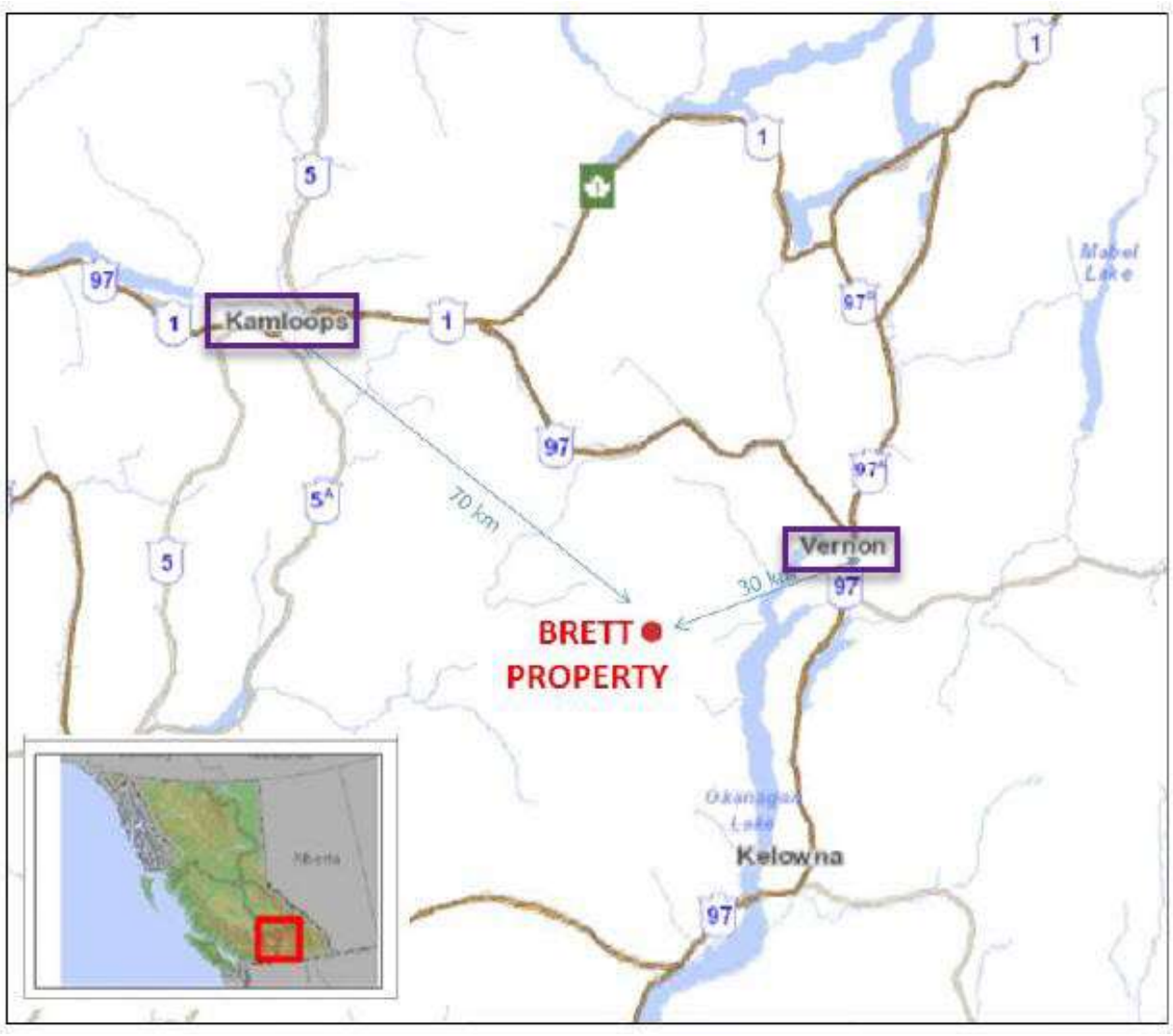


**Figure.4.1 Brett Project Location Map**

Approximate geographic center is Latitude 50° 40' 01'' and Longitude 119° 39' 38''.in WGS84 datum. It is located on NTS map sheets 082L/4 and 082L/5 and on TRIM maps 082L.012, 013, 022, 023, 032, 033. UTM coordinates are used in the current report, and on all figures, are NAD 83, Z11. The Brett property is underlain entirely by crown land within the traditional territory of the Okanagan First Nation.

## 4.2 Mineral Title

It is outside the scope of this report to confirm mineral title. The claims records were reviewed against the government online database and agreements provided by Ximen Mining Corporation in this report. Mining rights for mineral claims are held by the Government of the Province of British Columbia. All mineral claims in this report are managed by the Mineral Title Provincial Laws of British Columbia.

**Table 1. Ximen's Mining Corp. Claim Status**

| No. | Tenure ID | Claim Name | Owner | Issued Date | Expiry Date | Ownership % | Title Type | Area ha |
|---|---|---|---|---|---|---|---|---|
| 1 | 1030067 | | Ximem | 2014-08-06 | 2018-12-30 | 100 | Cell Claim | 867.19 |
| 2 | 1030126 | | Ximem | 2014-08-07 | 2019-12-30 | 100 | Cell Claim | 41.31 |
| 3 | 1030066 | | Ximem | 2014-08-06 | 2019-12-07 | 100 | Cell Claim | 1,178.26 |
| 4 | 1030065 | | Ximem | 2014-08-06 | 201912-30 | 100 | Cell Claim | 1,240.95 |
| 5 | 1026677 | | Ximem | 2014-03-13 | 2019-12-30 | 100 | Cell Claim | 1,426.19 |
| 6 | 1026676 | | Ximem | 2014-03-13 | 2019-12-30 | 100 | Cell Claim | 1,693.05 |
| 7 | 1030062 | | Ximem | 2014-08-06 | 2019-12-30 | 100 | Cell Claim | 992.76 |
| 8 | 1025527 | ELIZABETH | Ximem | 2014-01-28 | 2019-12-30 | 100 | Cell Claim | 206.75 |
| 9 | 1010835 | BRETT SW | Ximem | 2012-07-05 | 2019-12-30 | 100 | Cell Claim | 186.05 |
| 10 | 1010825 | BRETT W2 | Ximem | 2012-07-05 | 2019-12-30 | 100 | Cell Claim | 247.98 |
| 11 | 561342 | 25 CELL NORTHWEST | Ximem | 2007-06-26 | 2021-12-30 | 100* | Cell Claim | 516.41 |
| 12 | 1026615 | LAKE | Ximem | 2014-03-11 | 2019-12-30 | 100 | Cell Claim | 763.97 |
| 13 | 739502 | BRETT WEST | Ximem | 2010-04-03 | 2019-12-30 | 100 | Cell Claim | 186.02 |
| 14 | 1010947 | BRETT NW2 | Ximem | 2012-07-10 | 2019-12-30 | 100 | Cell Claim | 82.66 |
| 15 | 1033692 | BRETT FRACTION | Ximen | 2015-01-27 | 2017-07-27 | 100 | Cell Claim | 20.67 |
| 16 | 517127 | BRETT2S | Ximem | 2005-07-12 | 2022-12-30 | 100* | Cell Claim | 41.34 |
| 17 | 259182 | BRETT #1 | Ximem | 1983-07-19 | 2024-12-30 | 100* | Legacy Claim | 375 |
| 18 | 739522 | BRETT NW | Ximem | 2010-04-03 | 2019-12-30 | 100 | Cell Claim | 61.99 |
| 19 | 517059 | BRETT2N | Ximem | 2005-07-12 | 2022-12-30 | 100* | Cell Claim | 41.32 |
| 20 | 514485 | BRETT 3 | Ximem | 2005-06-14 | 2021-12-30 | 100* | Cell Claim | 289.21 |
| 21 | 514526 | | Ximem | 2005-06-15 | 2021-12-30 | 100* | Cell Claim | 413.01 |
| 22 | 1026614 | HUMMINGBIRD | Ximem | 2014-03-11 | 2019-12-30 | 100 | Cell Claim | 103.21 |
| 23 | 1027378 | BRETT NORTH EAST | Ximem | 2014-04-09 | 2019-12-30 | 100 | Cell Claim | 144.48 |
| 24 | 1026613 | STELLAR WEST | Ximem | 2014-03-11 | 2019-12-30 | 100 | Cell Claim | 392.09 |
| 25 | 737043 | BOULEAU N | Ximem | 2010-03-30 | 2019-12-30 | 100 | Cell Claim | 371.66 |
| 26 | 1030063 | | Ximem | 2014-08-06 | 2019-12-30 | 100 | Cell Claim | 972.11 |
| 27 | 1021883 | CAMERON | Ximem | 2013-08-26 | 2019-12-30 | 100 | Cell Claim | 186.08 |
| 28 | 515322 | | Ximem | 2005-06-27 | 2021-12-30 | 100* | Cell Claim | 496 |
| 29 | 1025528 | PATRICIA | Ximem | 2014-01-28 | 2019-12-30 | 100 | Cell Claim | 392.85 |

| No. | Tenure ID | Claim Name | Owner | Issued Date | Expiry Date | Ownership % | Title Type | Area ha |
|---|---|---|---|---|---|---|---|---|
| 30 | 1013861 | BRETT SE | Ximem | 2012-10-20 | 2019-12-30 | 100 | Cell Claim | 124.04 |
| 31 | 562987 | | Ximem | 2007-07-14 | 2021-12-30 | 100 | Cell Claim | 413.34 |
| 32 | 578838 | BOULEAU | Ximem | 2008-03-20 | 2019-12-30 | 100 | Cell Claim | 20.66 |
| 33 | 517011 | | Ximem | 2005-07-12 | 2021-12-30 | 100* | Cell Claim | 82.63 |
| 34 | 601505 | BULEAU 2 | Ximem | 2009-03-23 | 2009-12-30 | 100 | Cell Claim | 41.3 |
| 35 | 739282 | SIWASH2 | Ximem | 2010-04-02 | 2019-02-30 | 100 | Cell Claim | 61.93 |
| 36 | 579151 | SIWASH | Ximem | 2008-03-26 | 2019-02-30 | 100 | Cell Claim | 20.65 |
| 37 | 1026612 | STELLAR | Ximem | 2014-03-11 | 2019-12-30 | 100 | Cell Claim | 2,044.92 |
| 38 | 1028277 | BULEAU E | Ximem | 2014-05-14 | 2019-12-30 | 100 | Cell Claim | 206.66 |
| 39 | 1026674 | FROMME | Ximem | 2014-03-13 | 2019-12-30 | 100 | Cell Claim | 1,507.55 |
| 40 | 1026675 | LYNN | Ximem | 2014-03-13 | 2019-12-30 | 100 | Cell Claim | 826.87 |
| 41 | 1030064 | | Ximem | 2014-08-06 | 2019-12-30 | 100 | Cell Claim | 248.18 |
| 42 | 733522 | BOULEAU CK | Ximem | 2005-03-24 | 2019-03-24 | 100 | Cell Claim | 433.78 |
| **Total** | | | | | | | **19,963.08 ha** | |

*Subject Net Smelter Return Agreement

Four other mining claims are `located inside the Brett Claim Block. Those claims are owned by other operators. All claims are located in the Vernon Mining Division.

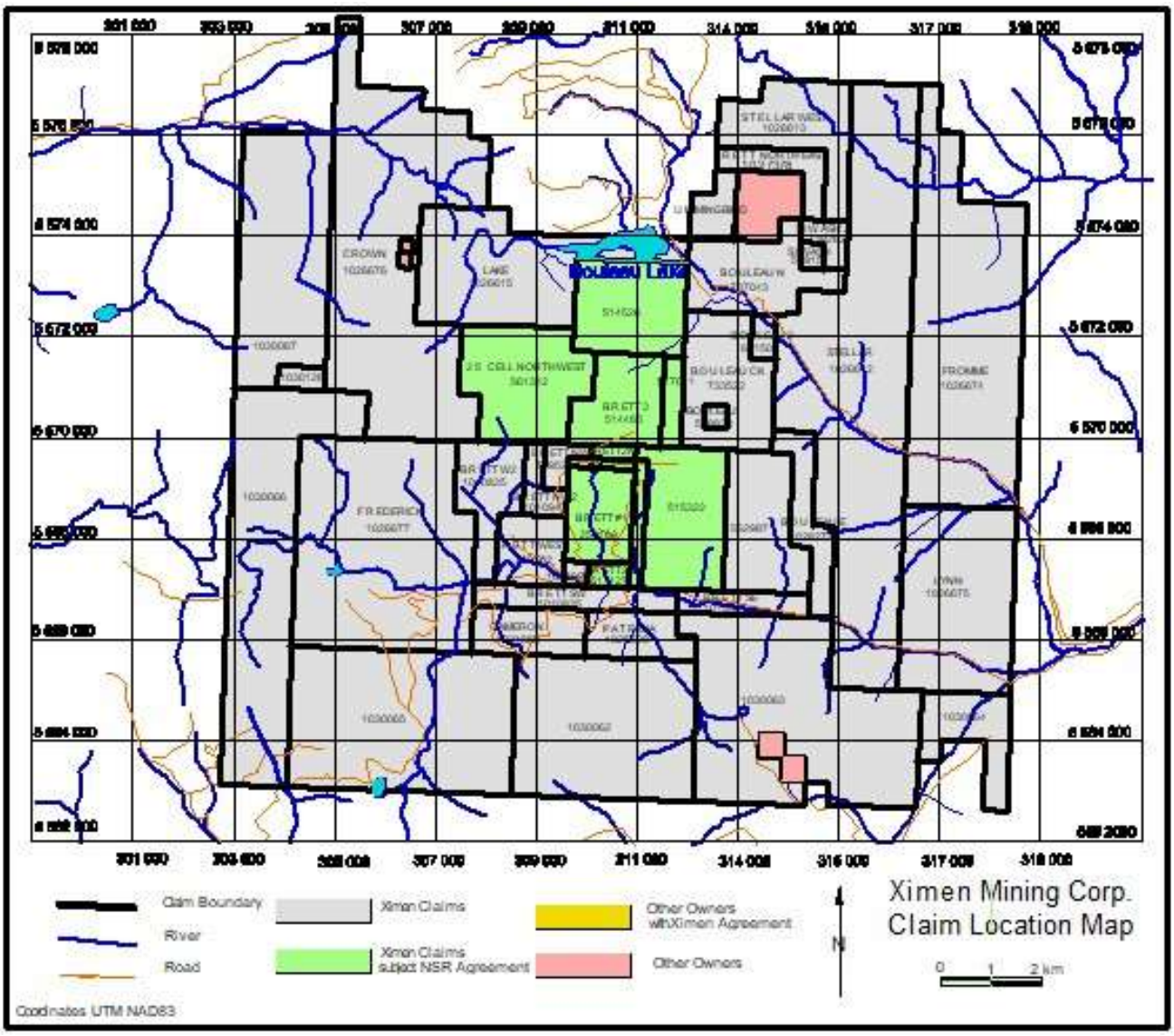


**Figure 4.2 The Brett Gold Project Claim Map.**

The balance of the property consists of claims acquired directly by Ximen Mining Corp. by way of staking or buying.

### 4.2.1 Requirements to Hold Concessions

To maintain mineral claims in the Province British Columbia the owners are obliged to complete exploration work with dollar value and report it for review, approval and future reference in a public database known as Aris. The work is known as “assessment work” and the “Assessment Report” is the public document outlining the work results for approval of the work value and future public reference. The assessment work dollar value obligations were changed in British Columbia on July 1, 2012. The start date for all obligations is earlier of July, 1 2012 or the date of register of new mineral titles after this. The obligations are exploration work reported and approved totalling the following sums:

$5.00 per hectare for anniversary years 1 and 2

$10 per hectare for anniversary years 3 and 4

$15 per hectare for anniversary years 5 and 6;and

$20.00 per hectare for subsequent anniversary years

A link to a website paper explaining more details is in the References section of this report.

### 4.2.2 Property Agreement Summary

QP received information from Ximen Mining Corp. regarding Net Smelter Return Agreement. The American Cumo Mining Corporation is the beneficial owner of a sliding scale (depends on the results obtained from exploration and magnitude of the future development) Net Smelter Return royalty on certain mineral claims. The transfer of the NSR is subject to a right of first refusal in favour of Running Fox which had right of first refusal and Running Fox has agreed to wave. The NSR is subject to a repurchase option whereby Running Fox is granted the Right at any time up to 12 months after commercial production commence on the Property to repurchase 50% of the NSR for $1,000,000 per percentage point (RFR Repurchase Option). Other than the RFR Repurchase Option and a 2% royalty owned by Vicore Mining, no person, firm or corporation other than the Vendor has a royalty in the Property or any option or right capable of becoming a royalty in the Property: and the vendor wishes to sell and the Purchaser wishes to purchase 100% of the Vendor ‘s interest in and to the NSR under the terms and conditions.

The agreement was amended on April 5, 2017 with a reduction of the final cash payment which is due on February 20, 2020 to the amount $830,000 as follow:

- $420,000 upon signing (April 5, 2017) in stock at 0.07 cents/share upon TSX Venture approval thereby reducing final payment
- $60,000 in cash or stock upon the first anniversary at purchaser’s discretion
- Final cash purchase price of $830,000 due on February 20, 2020

## 4.3 Surface Rights

The QP obtained information from Ximen Mining Corporation that surface rights of the Brett property belongs to the crown within the traditional territory of the Okanagan First Nation.

## 4.4 First Nations Communication

The Brett Claim Block is located within the asserted traditional territories of the Okanagan Indian Band and Splatsin. Ximen Mining Corporation has undertaken First Nations engagement activities.The meeting was held on Feb 19. 2014 to provide details about the claims. The Brett Claim Block is within a culturally significant area to the Okanagan Indian Band and is part of the Wilson Litigation Area. The Okanagan Indian Band is concerned that traditional value will be respected and protected within this area. Based on ethnographic accounts of First Nations’ use of inland environmental settings, the exploration activity area would most likely have been used for traditional hunting and plant gathering activity.

No Aboriginal place names or traditional use sites specifically identifying the area within the Brett Claim Block were found in published ethnographic accounts (e.g., Kennedy and Bouchard 1998). As a result of the Archaeological Overview Assessment in 2014 (I. Cameron), 2 polygons of archaeological potential have been identified within Brett Property. If mining activities which involve land disturbance are to occur within these archaeological polygons, an archaeological impact assessment (AIA) was recommended. (I. Cameron 2014)

# 5 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY

## 5.1 Access

The Brett property is accessed from Vernon in the northwest direction on Highway 97 for 15 km to the junction with Westside road. Follow Westside road south for 19 km, through Okanagan Indian Band Reserve No. 1, to Beau Park road (also known as Whiteman Creek/Bouleau Lake road).

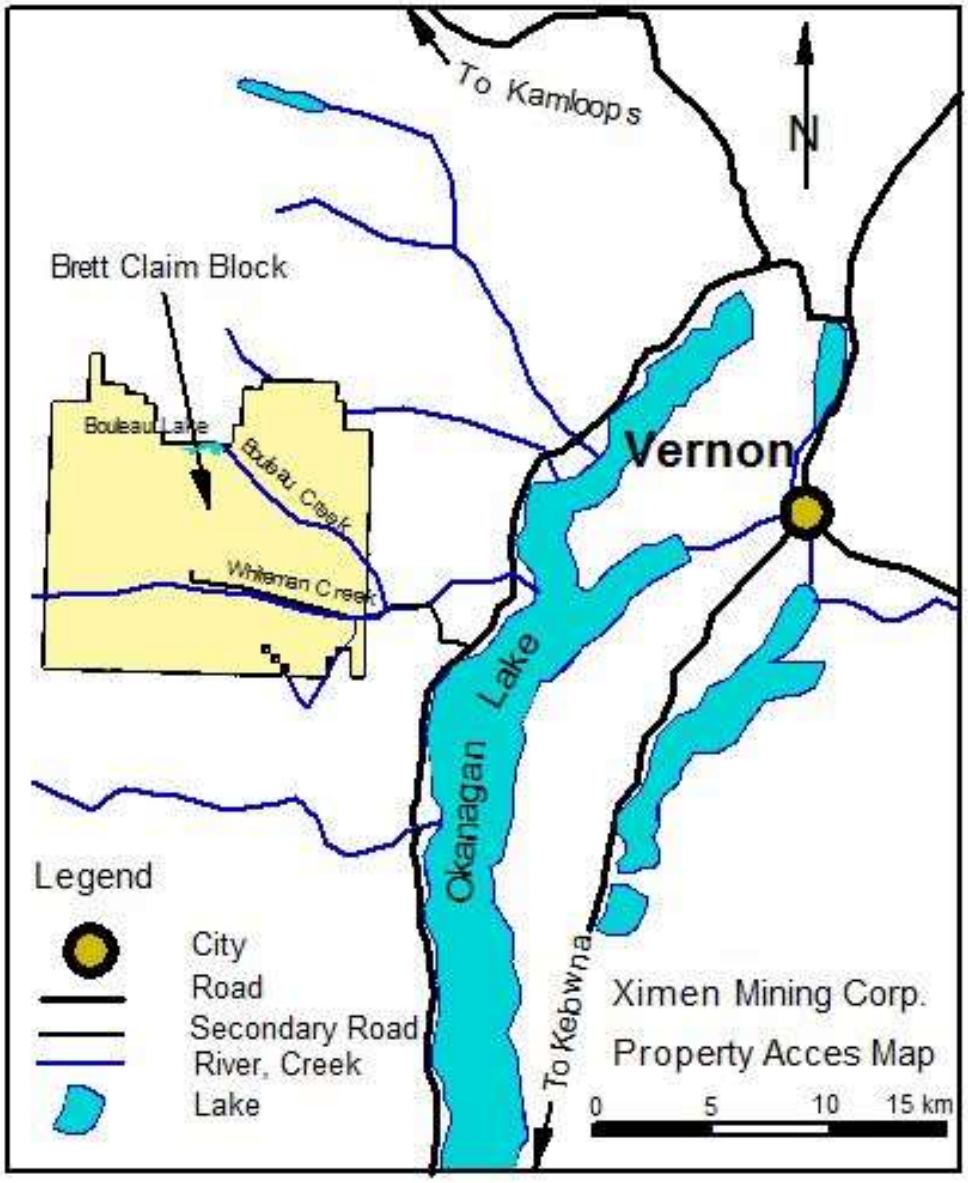


**Figure 5.1 Brett Property Access Map.**

Then, it is necessary to turn right onto Beau Park road. At the 3 km marker, follow the left fork onto the Bouleau/Whiteman road. At 4.3 km, follow the right side on the main road. At 4.7 km, follow left on the main road, then at 8.5 km, follow again, crossing the cattle guard and bridge. At the 3-way junction at 8.7 km, continue progressing straight ahead onto the (signed) Whiteman Creek FSR. At 9.6 km, follow the left side on Whiteman Creek road, then at 10.8 km, follow the right side (do not

cross the bridge). Continue progressing on Whiteman Creek FSR to the property gate at 19.2 km. The staging area and 2014 core storage area is located in the large clearing 200 m past the gate. From here, follow the right fork uphill for 3 km to the RW pit. A network of old exploration and logging roads provide access to other parts of the property.

## 5.2 Climate

The climate is typical of the southern interior of the British Columbia Province. Summers are warm and dry, with temperatures often exceeding 30°C. Winter temperatures average about -5°C, but temperatures as low as -30°C are not uncommon. Annual precipitation averages about 400 millimetres and snow is common from November through March. The winter snow accumulations reach 1 to 1.5 metres in a typical year. The Brett #1 claim is generally snow-free from early May until mid November. At higher elevations, in the more northern portions of the claim block, or on north-facing slopes to the south of Whiteman Creek, patchy deep snow drifts commonly last into early June. Below 1025 meters, the air is cooler and moister.

## 5.3 Local Resources and Infrastructure

There is good road access to the Brett property, which is located 53 kilometres by road from Vernon. Room, board, fuel, supplies and labour are available in Vernon. The Kelowna International Airport is located 42 km south of Vernon on Highway 97. A network of old exploration and logging roads provide good access to the southern part of the Brett #1 claim. Cell service is available at several places on the property. Water for drilling is abundant during the spring and early summer, from numerous seasonal tributaries that flow into Whiteman Creek. By late July, these creeks have dried up completely or are flowing too slowly to provide adequate water for drilling. Whiteman Creek is a year-round supply of drill water, although depending on the specific drill site, this can mean staged pumping, with long water lines and high lift.

## 5.4 Physiography

The topography is steep to extremely steep, particularly in creek valleys. To the north, slopes becomes gentler. Elevations on the property range from 975 metres, in the Whiteman Creek valley, to 2,000 metres in the northwestern part of the claim block. The Brett #1 claim is located north of Whiteman Creek and south of Bouleau Lake. This portion of the property covers the south-facing slope of the Whiteman Creek valley, and the deeply incised gullies of several south-flowing seasonal tributaries into Whiteman Creek.Vegetation is typical of the south British Columbia area, with moderate to dense mixed second growth forest consisting principally of Douglas fir and lodge pole pine. At higher elevations, Englemann spruce and balsam fir dominate over Douglas fir. At lower elevations, particularly along the Whiteman Creek valley, cedar and cottonwood are common. Portions of the property have been clearcut logged, and are in various stages of regrowth. Although undergrowth is generally not dense, many areas have abundant windfall that make access difficult. On steep slopes and along road cuts, rock exposure is moderate. In areas of lower topographic relief, outcrop is extremely scarce. Overburden depth is variable, in places exceeding 10 metres.

# 6 HISTORY

## 6.1 Exploration by Owners Previous to Ximen

In the 1870s placer gold was discovered in Whiteman Creek and Bouleau Creek. Limited exploration work took place on the Klondike gold showings located on Whiteman Creek approximately 4 km west of where it drains into Okanagan Lake before 1898. In 1915 hydraulic placer mining leases were granted. There were also some failed attempts to recover placer gold on Whiteman Creek between 1915 and 1954. Minor placer gold had been reported from Whiteman and Bouleau Creeks prior to the Second World War. Three ounces were reported to have been produced in the late 1930's. No hardrock gold occurrence from the lode veins was reported at that time. In 1939 two auriferous quartz veins in the Okanagan Batholith were discoveries by Alf Brewer (Brett Claim, now) approximately 1 km east from the high grade section of the Main Shear Zone. The veins are exposed on the lower slope of a steeply incised gully and are relatively inaccessible. At that time assays of 1.16 oz/tone of Au and 5.21 oz/tone of Ag were reported over width of 0.3 m from one of the veins. From the 1960's to 1984, various companies, including Noranda, Corninco, Canadian Occidental Petroleum, Kennecott, Amax and others, have conducted extensive exploration programmes in the Whiteman Creek area for molybdenum, copper, uranium and gold. Canadian Occidental Petroleum Ltd. staked the original Whit (1 - 18) claims in October 1974 to investigate a copper - zinc - molybdenum stream sediment anomaly detected in a tributary of Whiteman Creek. A geological and geochemical survey was completed in July, 1975 (N. Saracoglu, 1988).In 1983, Charles Brett encountered significant concentration of angular gold while panning the subsidiary tributary of Whiteman Creek. He subsequently staked the claim group and transfered them to Huntigton Resources Inc. the same year. Follow-up prospecting led to the discovery of a large area of intense silicification and advanced argillic alteration, along the fault bounded contact between the Jurassic Okanagan batholith and Eocene volcanic rocks to the west (Gruenwald, 1984). This alteration zone is now referred to as the Gossan Zone. In 1983, detailed prospecting and sampling showed anomalous concentrations of gold in soils and scattered high grade gold values in quartz float in the immediate area. A road was constructed into the area. The road uncovered a very strong steeply dipping shear zone, approximately 2 m wide. This is now referred the Main Shear Zone. Soil surveys were conducted by Huntington Resources Inc. included several surveys in the vicinity of the Main/RW, Gossan and East Zones.Prospecting in late 1983 led to the discovery a small epithermal vein on Brett Claim1. A sample assayed from that vein yielded 0.172 oz/ton Au and 0.53 oz/ton Ag. From 1987 to 1988, an aggressive drilling program continued, under a joint venture agreement between Huntington Resources Inc. and Lacana Corporation (W.Gruenwald, 1988a,b, 1989; R. Wells, 1989). 32 NQ diamond drill holes were completed totaling 2,900 meters (9,500 feet), of which 28 drill holes were drilled along a 580 meters strike length of the Main Shear Zone. By 1989, the joint venture agreement had ended. Huntington Resources Inc. did limited further drilling in 1990 (W. Gruenwald, 1990). By the end of 1990, 34 RC (reverse circulation) drill holes and over 100 diamond drill holes were drilled on the property. Most of these holes tested the Main Zone, with some very high grade gold results reported.

In 1993, Huntington Resources Inc. entered into a production agreement with Liquid Gold Resources Inc. Over the next few years, Liquid Gold completed exploration work, including trenching, RC drilling and further road building. In November 1993, Liquid Gold drilled nineteen reverse circulation drillholes on the RW Vein and Bonanza zones. The last hole RC93-19 returned a significant intersection of 16.76m grading 35.79 g/tonne Au (1.045 oz Au/ton) including 3.048 m grading 57.88 g/tonne Au (1.69 oz/ton Au ) and 4.57 m grading 107.88 g/ton Au (3.15 oz/ton Au) within the Main Shear Zone. Those assay results from historical should be verified by drilling twinholes.

In 1994, Vicore Mining was contracted to drive an approximately 250 m adit to provide underground access for mining the Main Zone. Commercial production was not achieved by the date indicated in the Huntington/Liquid Gold agreement. In 1995, Vicore placed a contractor's lien against the property. The same year, Huntington mined 250 tons (270 tonnes) of mineralization from an underground adit

on the RW Vein and by late 1995 was ready for shipment a mill. The recovery on this is unknow. Huntington Resources Inc. completed a surface bulk sample from a high-grade vein along a portion of the Main Zone (the RW vein). A substantial open cut culminated in a bulk shipment of 291 tonnes to the Cominco smelter at Trail BC in1996. In 1998, the courts awarded the property to Vicore Mining in payment for services. Over the next few years, Vicore Mining completed only limited work on the property (W.M. Ash, 1999; S.M. Dykes, 2001). In 2004, Mosquito Creek completed a large, systematic, multi-element soil geochemical survey. That survey covered the ground north of the area of historic work, with little overlap to the earlier surveys.

In 2004, Vicore Mining optioned the claims to Mosquito Creek Consolidated Gold Mines. Mosquito Creek Consolidated Gold Mines compiled historical data, completed a large soil geochemical survey, and drilled 17 drillholes, mostly at the Main Zone (S.M. Dykes, 2005 a,b,c).

In 2011, the property was optioned to Running Fox Resource Corp., who carried out 13 drillholes. The diamond drill program tested an area of alteration located 3 km to the northeast of the Main Zone (S.Dykes, 2012). Late in 2013, Ximen Mining Corp. optioned the property from Running Fox.

## 6.2 Exploration by Ximen Mining Corp.

Ximen Mining Corp. began exploration work on the claims in May 2014.The scope of exploration work comprised of field geological mapping, soil geochemistry, biogeochemistry, rock geochemical sampling, geophysical IP survey and diamond drilling. A modern grid, with GPS control, was established and a ground magnetometer/VLF-EM survey was completed too (L. Caron, 2014). The 2014 exploration grid, was established for the magnetometer/VLF-EM survey previously filed for assessment work and detailed by Caron (2014). The exploration grid consisted of east-west oriented grid lines spaced at 50metre intervals, with stations at 25 metre intervals along grid lines. The work program outlined in this section was completed by Ximen Mining Corp. between May 12 and November 30, 2014. The program was supervised by Linda Caron P.Eng. and included a total of 579 man days. (L. Caron 2015)

During 2014, soil geochemical surveys were completed in 2 separate areas of the 2014 exploration grid, one encompassing the East Zone, and one located west of the Main/RW zone to explore the newly discovered Border Zone. A biogeochemical survey was undertaken, in an effort to provide sub-surface definition to the magnetically anomalous area. The biogeochemical survey identified strong north-northwest trending biogeochemical anomaly (Mo +/- Te, Tl, Se, Hg, Sb, Au), roughly 250 m x 500 m in size, occurring in the western portion of the survey at the Main/RW area. In the southern part of the biogeochemistry survey, a strong east-northeast trending As-Tl was defined. Subsequent diamond drilling in the eastern portion of this anomalous area encountered strongly altered Eocene volcanics.

Thirteen drill holes totaling 2977 metres were drilled on the Brett property between September 15 and November 18, 2014. All of the holes were drilled to test targets that were untested, or only minimally tested, by historic work on the property. Holes B14-01 through B14-05 were drilled to test a new vein target on the 490 Gold Zone. Hole B14-06 was drilled to test the Border Zone, another new discovery on the property. Holes B14-08 through B14-11 were drilled 1 km to the northeast of the Main Zone. Drilling targeted a geophysical anomaly (magnetic low, chargeability high) near the Gossan Zone. Holes B14-07 and 14-12 were drilled 300-600 m north and northwest of hole B14-06 and 500-900 m west of the Gossan Zone, to test an IP chargeability anomaly in an area of structural interest.

Highlights from the 2014 drilling program include:

- Two new high-grade gold-bearing zones were discovered. Results include 34.18 g/t Au over 0.9 m from one zone and 16.7 g/t Au over 1.5 m from the second.
- Significant intervals of bulk tonnage gold mineralization were intercepted, including 1.77 g/t Au over 31 m, 1.88 g/t Au over 16.55 m and 0.82 g/t Au over 33 m.
- Widespread alteration with strong pathfinder element geochemistry, was identified in several

areas.

- Trace element geochemistry proved useful in providing vectors for follow-up drilling.

High grade gold values were confirmed from the Main Zone, including 24.7 g/t Au over 1.3 m. In total, 1798 drill core samples, plus an additional 206 company inserted blanks and standards, were delivered to ActLabs' Kamloops, B.C. laboratory for preparation and analysis.

In 2016, Ximen Mining Corp. drilled sixteen drillholes totaling 2363.86 m to specific targets resulting from geological interpretation conducted on crossections. Some core samples from drilling program revealed high gold intersections. The drillhole 16-1 intercepted an interval with 18.95 g/t Au over 1m, drillhole 16-2 intercepted an interval with 3.13 g/t Au over 1.1 m, drillhole 16-11 intercepted 13.35 g/t Au over 0.58 m and drillhole 16-17 intercepted 5.7 g/t Au over 0.5 m.

## 6.3 Previous Mineral Resources and Reserves

Greunwald (1988) estimated an inferred resource of 171,600 tons with a high grade section of 11,550 tons grading in range from 0.5 to 1.0 oz/ton Au. Rock density used in this calculation was 2.5 short tonnes per cubic meter and 1.1 short tonnes per cubic meter. That estimate was prepared prior to the implementation of NI 43-101 and does not comply with the current NI 43-101 categories and standards for Mineral Resource or Reserves. The historical resources are included only for their historical context.

# 7 GEOLOGICAL SETTING AND MINERALIZATION

## 7.1 Regional Geology

The Brett Property is located in the eastern intermontane belt of the Canadian Cordillera. This area west of the north end of Okanagan Lake is covered by thick sequences of Tertiary (Eocene) volcanic rocks with minor volcanoclastic sedimentary units. Beneath the Tertiary cover tightly folded volcanics and sediments of the Upper Paleozoic to Lower Mesozoic age (Nicola and Harper Ranch Groups) are intruded by rocks of the Mesozoic Okanagan Batholith.

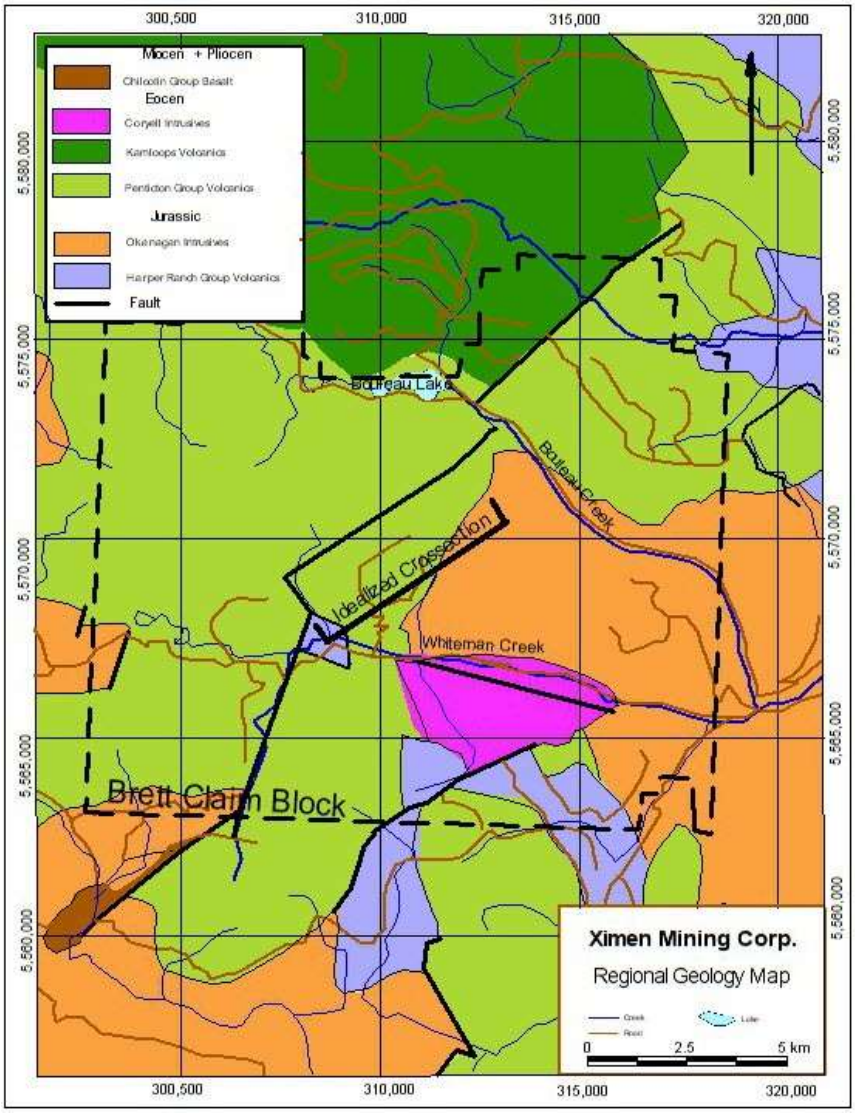


**Figure 7.1.1 Regional Geology Map. Source Ximen Mining Corp.**

The area has seen at least four periods of glaciation in the last two million years.

## 7.2 Property Geology

The property covers the steep, fault-bounded contact between the Jurassic Okanagan batholith to the east and Eocene volcanic rocks to the west. The Eocene stratigraphy is comprised of interlayered fine grained basaltic flows and volcaniclastics, which are overlain by andesitic flows and volcaniclastics. The Eocene-aged Whiteman Creek stock intrudes both the Okanagan batholith and

the Eocene volcanics, and is wholly located within the property. The Whiteman Creek stock has a number of compositional phases ranging from syenite to alkali granite (R. Wells, 1989). A series o ffeldspar +/- amphibole porphyry dykes, perhaps feeders to andesitic volcanics higher in the Eocene stratigraphy, cut the Eocene volcanic rocks. Commonly, these dykes trend north or northwest with steep to near vertical dips.

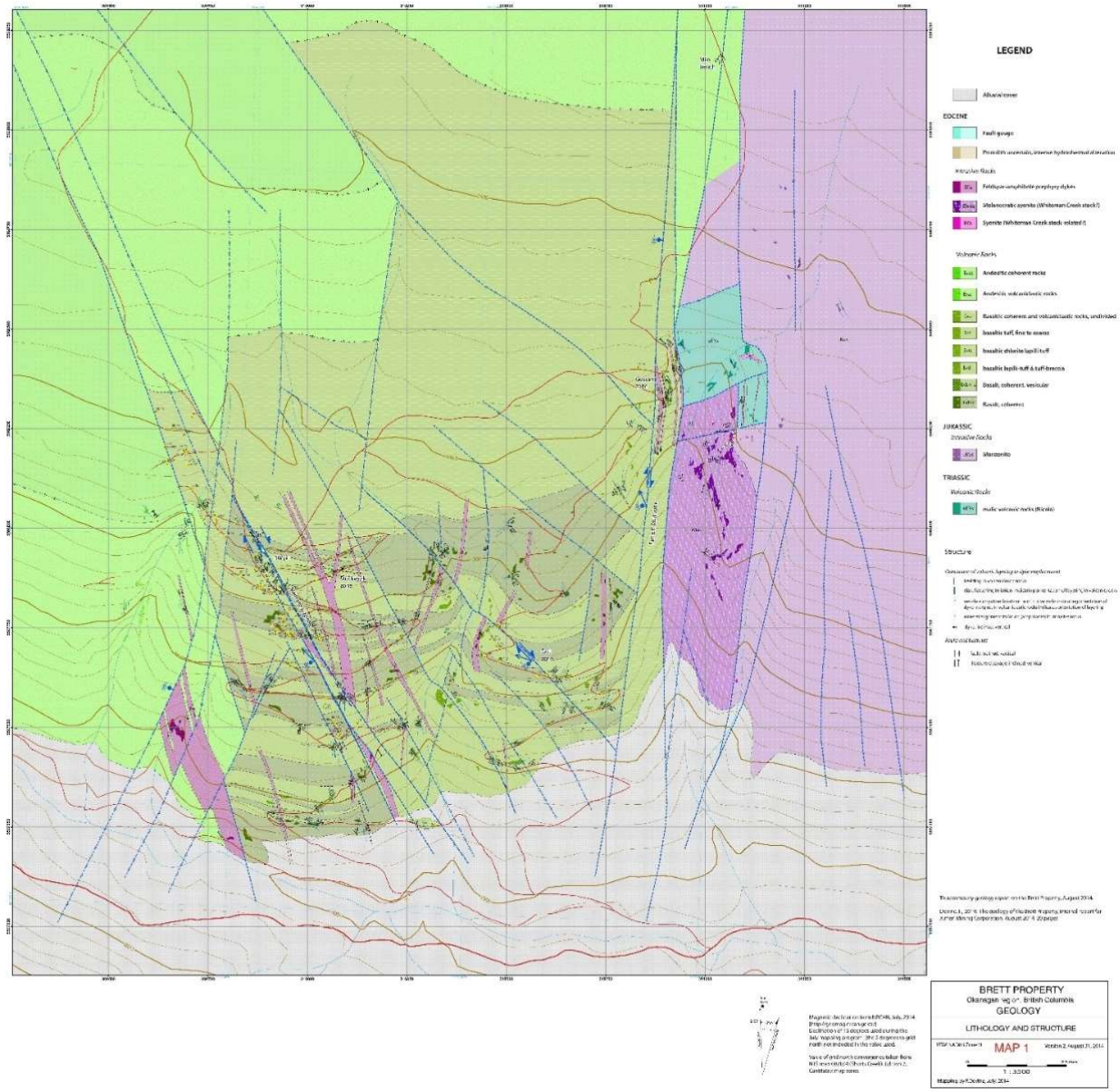


**Figure 7.2.1 Brett Claim Geology Map. Source: Ximen Mining Corp.**

The oldest formations within the claim group consist of Jurassic or Cretaceous granite rocks of the Okanagan Batholith, which cover the eastern half of the property. Overlying this formation on the western half of the claim group is a thick approximately 500m sequence of nearly flat lying Tertiary (Eocene) volcanics, in which all significant gold showings have been found to date. Amygdaloidal andesite makes up the largest proportion of the sequence, with lesser flows of basalt up to twenty

meters thick, plus several identified tuffaceous horizons ranging in thickness from two to forty meters. The andesite apparently contains up to 5% pyrite, while the basalt rarely contains more than two percent. Drilling at the north end of the property has revealed the presence of an intensely altered volcano sedimentary tuff unit with irregular beds of altered shale, chert and other chemical sediments. Overlying this unit is a thick sequence of massive, porphyritic andesite to basalt flows that mark a younger series of volcanics (Miocene). Surface examination of the few outcrops to the north indicated that this younger volcanic sequence covers the western half of the property and caps the main gold bearing volcanic sequence.

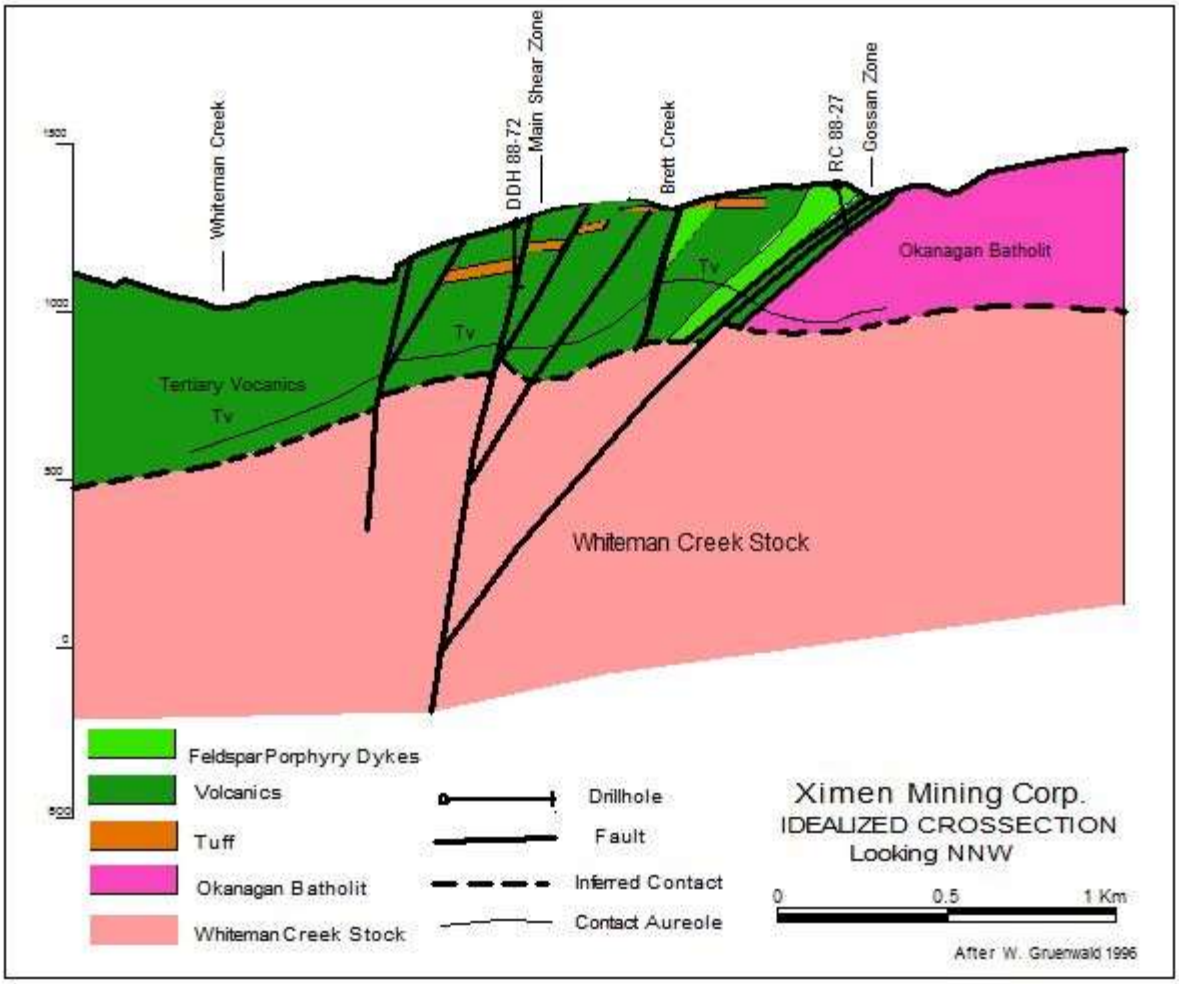


**Figure 7.2.2 Idealized Crossection Through Brett Claim.**

Numerous northwest striking, steeply dipping shear zones occur on the Brett claims. These vary in width from a few centimeters to several meters. The Main Shear Zone is the most significant shear zone identified to date. It is a zone that ranges from 1 to 10 meters wide, has been traced for over 650 meters in strike length and has a slip-dip vertical displacement estimated at forty meters. In 2004 a second series of shears was identified striking northeast and dipping steeply south. Although observed discontinuously they have been traced over 4 km and appear to have an important relationship with the localization of mineralization the northwest striking shear zones (or faults) are not the main conduits for the epithermal gold-bearing solutions. Numerous intersections in the drill holes and observation on surface indicate several areas within the Main Shear that are barren and

unaltered. The actual conduits remain undefined, however the discovery of a completely different set of shears may indicate that the intersection between the two shear trends may have some control over the distribution of the high grade gold values. On surface, the shear zones consist of yellowish to grey-brown gouge, limonitic fracturing Intense "soaking" are often evident in the andesite tuff sequences near surface and adjacent to these A feldspar porphyry dyke swarm, parallel to the Main Shear Zone and occurs throughout the area. Pinching, swelling and branching of these dykes is common. They often occur along the shear zones, at times completely eliminating traces of former shear zone contents and at other times leaving gouge and earlier stage gold mineralization on either side of the dykes. Uncommon cases of intense bleaching, clay alteration and quartz veining observed in the dykes may be attributable to late stage hydrothermal activity (W. Gruenwald 1988).

Major east-west trending, steeply north-dipping normal fault occurs in the Whiteman Creek valley and has the effect of exposing a deeper portion of the stock to the south Whiteman Creek, compared to the that to the north. Several prominent north and northwest trending gullies reflect steep structures that in some cases control the deposition of the Eocene volcanics and in other cases, post-date the Eocene volcanics and control mineralization. Late (post-mineral) movement is also known on some structures (i.e. Main Zone). The Whiteman Creek and Bouleau Creek area have seen at least four and possibly more periods of glaciation in the last two million years. Overburden depth is variable, in places exceeding 10 metres.

Two major zones have been identified on the Brett property, the Gossan and Main Shear Zone. The Gossan Zone is a largely northerly trending, strongly silicified zone up to 50m wide and at least 300 m long. The zone is silicified near the contact of granitic and Tertiary volcanic rocks. The Main Shear Zone is located approximately one kilometer west-southwest of the Gossan Zone . The Main Zone is northwesterly trending with steeply west dipping shear that cuts Tertiary volcanic rocks. The zone is 650 m long several meters wide and has a vertical extend of 250m. Gold and silver mineralization is associated with shear zones and/or warlock.

## 7.3 Mineralization

Gold mineralization and alteration occurs in several distinctive styles on the property:

- High grade quartz carbonate, hydrothermal breccia and vein zones in restricted structural zones [for example in the Main shear zone and adjacent structures]
- Pervasive alteration and mineralization of permeable volcaniclastic horizons Particularly in the andesitic volcaniclastic unit overlying the basaltic sequence [the Gossan zone ‘mag low’ feature and the area to the west of the Main shear zone].
- Gold mineralization occurs as a disseminated grains in wall rock to fragments of quartz veins and wall rock in Shear Zone and small quartz veinlets and stockworks
- Anomalous to low gold grade values occur at distinct stratigraphic positions within the volcanic stratigraphy
- Coarse free gold has been identified in clay and sand gouge zones

Higher grade gold values are found close to the shear and tuffaceous bed intersections and consist of intense silicified and breccia zones containing fine to coarse visible gold and up to 10% pyrite with both fragments and matrix altered. Very little sign of any base metals or silver minerals was found. Gold and silver mineralization occurs within siliceous portions of the shear, often in the adjacent altered volcanics. Mineralization has been delineated over a strike length of over 650 metres and most often between the 1180 and 1265 metre elevations. Grades of up to several ounces per ton (Au, Ag) have been obtained over significant widths in drill holes and trenches. The gold occurs as native gold, electrum and argentite. Coarse visible gold is not uncommon in high grade sections. Pyrite is the predominant sulphide ranging from 1 % to 5 %. Mineralization occurs in the host rocks and

extends up to 20 metres from the shear zone. Favourable host rocks include andesite flows and tuffs, the latter consisting of near flat lying horizons up to 40 metres thick. In the andesitic volcanics, mineralization is fracture and alteration controlled, while in the footwall tuffs, permeability and alteration are the dominant controls. In general, the hanging wall volcanics contain higher, though irregular, gold grades in contrast to the more consistent and widespread lower grades in the tuffs.(Gruenwald 1996)

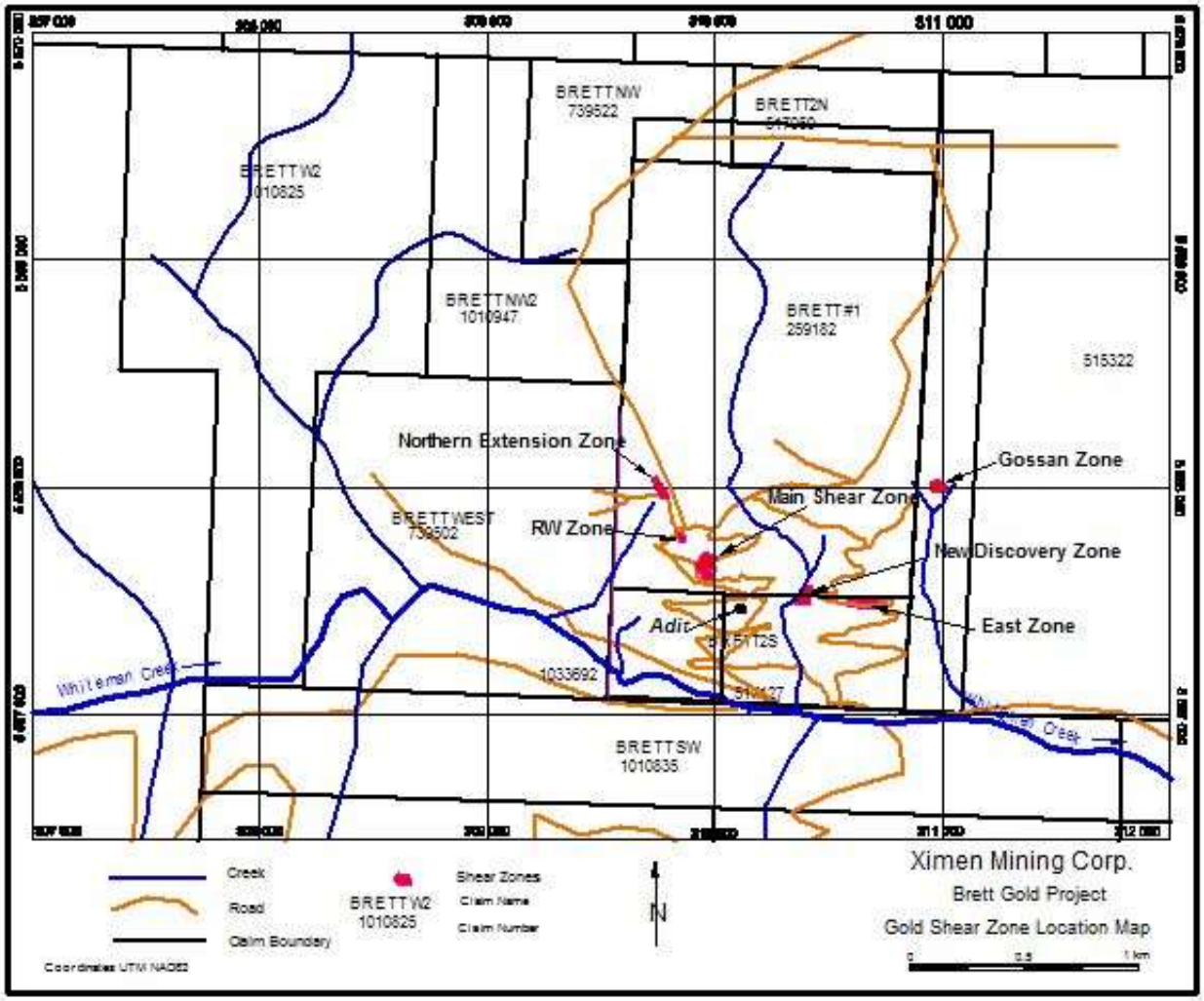


**Figure 7.4 Gold Shear Zone Location Map.**

Main Shear Zone Gold grades are sporadic, but there are locally high-grade discrete domains along the fault. Mineralization within the zone is generally associated with strongly silicified zones, and areas of quartz veining are at least locally, structurally-disrupted. Quartz veins display bladed textures.There is a general spatial association between the area of high gold values along the shear zone and the presence of a bright red Fe-oxide mineral. The ore-shoots are commonly associated with zones of silicification or sheared quartz vein fragments. The structural zone is defined by two main northwest-trending, steeply west-dipping structures bounding a 40-metre wide block displaying oblique and northeast fractures indicative of right lateral brittle shear within the zone. The main fault bounding the footwall of the zone appears to be relatively planar and continuous in strike, marked by a zone of white fault gouge. While the upper fault weakly anastomoses through the RW pit. The upper

fault may not have seen as much late movement as the footwall fault, although it is inferred to continue to the south as a main feature within the structural zone. Along the exposures of the southern extension of the Main Shear Zone, a single major structure is not as apparent. Rather a series of northwest-trending fractures were mapped in the road cut with strong Fe-oxide straining.

**Stockwork Zone**

The Stockwork Zone is located 100 metres east of the RW Pit along the main road that leads north to the higher parts of the property. An area of silicification and clay alteration, as well as quartz veining occurs within a fracture zone that is also host to the major amethyst-bearing porphyry dyke in the area. The main area of alteration and veining on surface is preferentially located at the intersection of two main fracture orientations (northwest and northeast). Two arms of the feldspar porphyry dyke reflect this intersection. However, the main orientation of the fracture controlling the Stockwork Zone is inferred to be northwest, marked by the main body of porphyry dyke. Gold values in the zone are some of the highest on the property. The best values returned are from a hydrothermal breccia in the immediate wall-rock to the dyke, which has angular, black basalt fragments within a quartz-carbonate matrix.

**East Zone**

In addition to the Main Shear Zone, the other area with some historic drilling is called the East Zone. Soil geochemistry with values up to 765 ppb Au attracted the interest of previous workers, leading to the discovery of visible gold in an outcrop of basaltic volcaniclastic rocks with quartz-carbonate veining. Results from mapping  suggest that there is a northwest-trending fault or fracture array through the zone. Increased Fe-oxide staining on northwest and northeast fractures is mapped in toward the area of anomalous gold in soil values. One outcrop with strong northwest fracturing is also moderately clay altered, with weak silicification and disseminated pyrite. The East Zone mineralization may be controlled by a similar, although less well developed, structurally-focused alteration and mineralization zone to the Main Shear Zone.

**West of the Main Shear Zone**

To the west of the Main Shear Zone, across an area of cover, are outcrops of strongly silicified volcaniclastic rock. The rocks are intensely to moderately quartz/clay/pyrite altered, the local occurrences of possible Fe-carbonate. The area of strong-intense alteration is at least 200 metres wide (north-south) and is open to the west onto the adjacent property.The protolith in the area locally appears to be a volcaniclastic lapilli-tuff to tuff-breccia. Angular clastic fragments within a granular feldspathic matrix are seen in some moderately altered rocks, and where the alteration weakens to the south, feldspathic granular textures suggestive of an andesitic composition are apparent. The unit has been tentatively called an andesitic volcaniclastic unit. In the section to the north, the alteration zone intensifies, but an abrupt change to unaltered coherent andesite is mapped. The coherent andesite is not visibly altered. The current model favours the idea that alteration was preferentially focused within the permeable andesitic volcaniclastic unit below the massive andesite. The alteration zone remains open to the west, and appears to weaken to the south although this needs to be confirmed.

**Gossan Zone**

The Gossan Zone is the name previously given to the outcrops on the western side of the eastern fault zone gully that display pervasive silicification/pyrite/clay alteration. The Gossan Zone extends at least 750 metres along the Eastern fault zone; bound within a 50 metre-wide fault panel between relatively late, steeply west-dipping faults.

**Brewer Vein**

Brewer Veins (also called the Brett 2) occurs on the eastern side of the north-south creek gully that marks the Eastern fault. Two veins were identified called Vein 1 and Vein 2. The veins are 50 centimetres wide, with massive white quartz, and with mineralization internal to the vein along the

margins. Galena, pyrite, and chalcopyrite were identified in outcrop; disseminated gold and sphalerite are reported (BCMINFILE, 2014). This structure is related to the Eastern fault, and demonstrates that at least the most recent movement on the Eastern fault post-dates the emplacement of the Brewer veins.

# 8 DEPOSIT TYPE

Attempts were made to classify the Brett deposit as a classic epithermal type deposit, but the geological descriptions appear to indicate a more complex model.

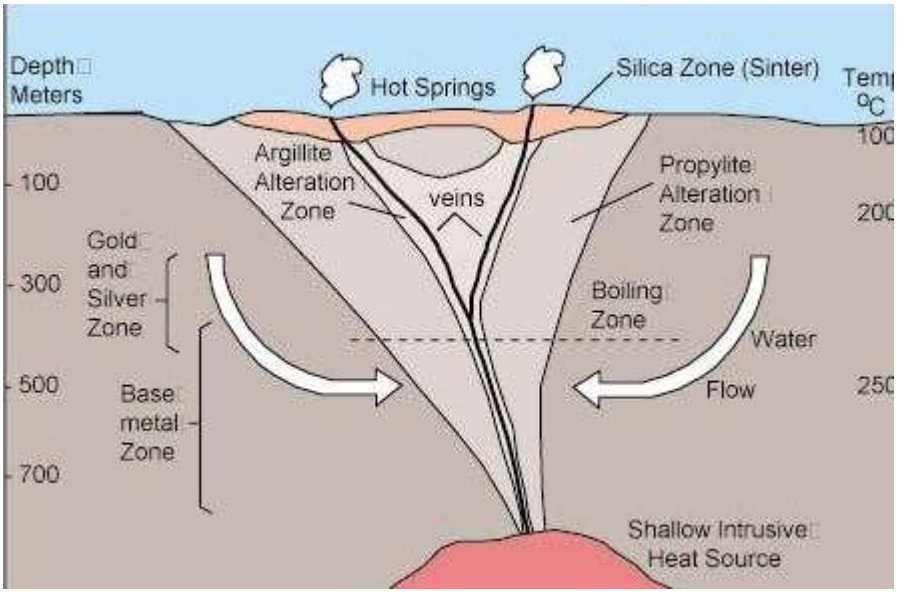


**Figure 8.1. Epithermal Gold Vein Deposit Classic Model.**

The model for the structure and geology of this part of the Brett property includes the development of an extensional half-graben during right-lateral trans-tension in the Eocene. This was controlled by west-side-down displacement on a north-south fault that nucleated on the margin of the Jurassic intrusion. Basalts form the lower part of the Eocene volcanic basin-fill, followed by a change to more andesitic compositions as the basin continued to extend and fill. Progressive extension resulted in the development of discrete structures in the lower Eocene volcanic rocks. These structures guided hydrothermal fluid flow and focused gold-bearing fluids into discrete dilatational zones along the faults, as well as guided fluids to structural intersections with permeable volcanoclastic horizons. The Brett gold mineralization is related to steeply dipping planar shear zones of brittle ductile deformation. The shear zones are regional structures. They consists of zones of the faulting and intense shearing. Brittle shear zones are associated with faults and breccias.

Most of the shear zones show evidence of both brittle deformation and ductile deformation, developed at different times in the history of the shear zone. The pattern of the vein system is complicated by the formation of different vein system types of the veins more or contemporaneously and by sequential emplacement of veins as deformation progresses. In some mineralized zones the veins are not developed. The gold occurs as pervasive disseminations and is controlled by degree of strain in the rock. The continuity of vein formation through the history of the shear zones implies fluid circulation, or availability of the fluid for a long period of time.

# 9 EXPLORATION

There is a long history of exploration on the Brett property. Exploration at Brett Claim Block has included many different techniques. This includes geochemistry, trenching, geophysics, biogeochemistry, geological mapping and underground exploration. This section describes briefly, in sequence, the work done in the past.

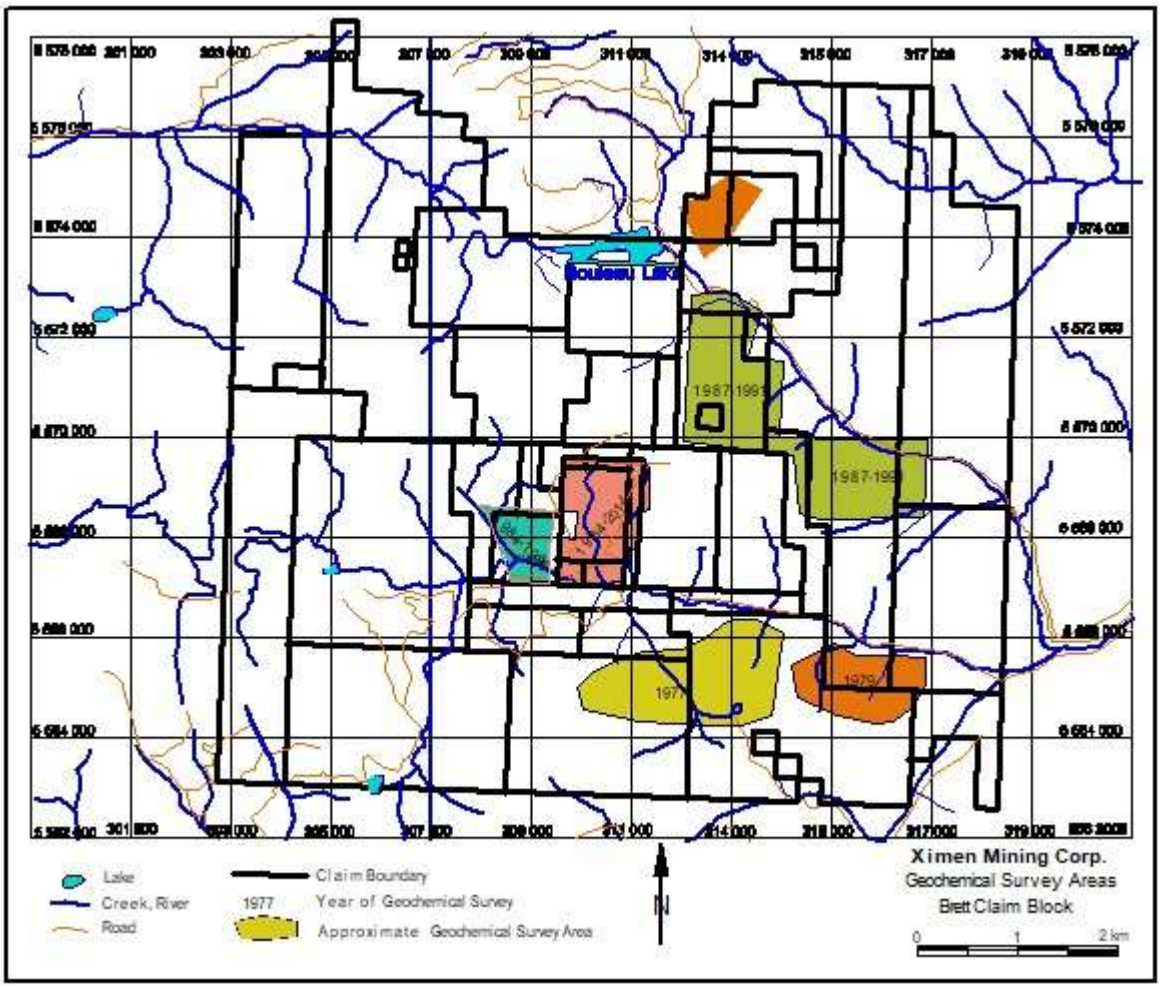


**Figure 9.1 Geochemical Survey Areas on the Brett Claim Block.**

## 9.1 Geochemistry

### 9.1.1 Geochemical Survey 1977

A total of 1343 soil samples, 28 stream sediment samples, and 19 rock chip samples were collected from the Whit claim group (currently located within Brett Claim Block) which belonged to Canadian Occidental Petroleum and was located south of the Whiteman Creek. Soil samples were analysed for Mo, Pb, U, Zn, streams for Mo, Pb, U, Zn, and rock chips for Cu, Mo, Pb, U, Zn, for a total of 5579 determinations. In addition, samples were re-analysed for uranium, an extra 367 determinations, for a total of 5946 determinations. No U, Zn, or Pb mineralization and very little Mo mineralization was found. Soil geochemistry and geophysics combine to point out three main zones of coincident anomalous values, one on the plateau, the other two on the valley slopes.(C. McDonald 1977)

### 9.1.2 Geochemical Survey 1979

This soil survey (346 samples) was done on Whit property currently belonging to the Brett Claim Block by Cominco Ltd. in two areas. One set of samples was collected on three lines 300 m apart

and at intervals of 50 and 100 m, except for the eastern area which was 153 m apart. The samples were analyzed for Cu, Zn and Mo at Cominco's laboratory in Vancouver using a 20% HK03 digestion procedure after a HC103-HNO digestion. The Cu and Zn were determined by atomic absorption spectrophotometry. It was concluded that within the sericitized zone is a strong Mo soil anomaly and is enveloped by a Zn soil anomaly.(M.J. Osatenko 1979)

### 9.1.3 Geochemical Survey 1984

**Brican Geochemical Survey**

Brican Resources Ltd. initiated a geochemical evaluation of the Gold Star property (present Brett West Claim). Brican Resources Ltd. carried out a geochemical evaluation of the gold potential in 1984. A total of 5 Heavy Mineral stream sediment samples, 6 standard silt samples, 25 soil samples and 12 rock chip samples was collected. The samples were analyzed by various techniques for gold, silver, arsenic, antimony, copper, lead, zinc, molybdenum, tungsten and barium. The results of the geochemical surveys indicated two areas on the Gold Star property exhibited anomalous gold values. Five heavy mineral samples were collected from stream sediments in Whiteman Creek and its tributaries on and near the southern part of the Gold Star #1 claim.

Between seven and eight kilograms of -20 mesh sand were collected in plastic bags from about 100 kilograms of gravel at each sample site. The bulk samples were transported to the C.F. Mineral Research Laboratory in Kelowna, B.C., where they were washed, wet sieved, jigged and submitted to tetrabromoethane and dilute methylene iodide separations, followed by nine electromagnetic separations. The resultant -60 mesh heavy non-magnetic fractions were crushed, weighed, vialled and submitted to Nuclear Activation Services in Hamilton, Ontario for nuclear activation geochemical analysis for gold, arsenic, antimony, barium and tungsten. After completion of irradiation cooling, the concentrates were then forwarded to Barringer Magenta Laboratories in Calgary, Alberta for geochemical analysis by the atomic absorption technique for silver, copper, lead and zinc. Of the five samples, two contained highly anomalous amounts of gold. A sample taken from Whiteman Creek near the Legal Corner Post of the Gold Star #1 claim contained 8200 parts per billion gold. Two samples collected from the main forks of Whiteman Creek 900 metres further up stream contained 30 and 1900 ppb gold. The second anomalous sample, containing 6400 ppb gold, was collected from the north fork of Whiteman Creek 550 m above the 1900 ppb sample. The source of this western anomaly was apparently on the south-facing slope of the valley above the sample point. Samples of silt were collected from drainages in the vicinity of the western Heavy Mineral anomaly.The silt-sized fraction was collected in numbered wet-strength kraft paper envelopes and submitted to Kamloops Research and Assay Laboratory Ltd. for standard geochemical analysis. The samples were dried, sieved and the -80 mesh fraction analyzed for gold, silver, arsenic and antimony. Gold content was determined by fire assay preparation followed by atomic absorption analysis, silver by hot acid digestion and atomic absorption.(K. L. Daughtry, 1984)

**Huntington's Geochemical Survey**

During June, 1984, Huntington Resources undertook a geochemical survey. The chain and compass grid totalling 15 kilometres was established over the central portion of the Brett 1 claim. Soil samples were collected from the grid at spacings of 25 or 50 metres depending on the detail required. The closest sample spacing was utilized over and around the Gossan Zone area. All soils were collected from the llBlr horizon whenever possible, or "talus fines" and placed in kraft envelopes labelled with the appropriate grid co-ordinates. In addition, rock chip samples and stream sediment samples were also collected. The samples were subsequently boxed and shipped to Acme Analytical Laboratories in Vancouver for analysis. A total of 407 soil, 21 silt, and 25 rock samples were collected and submitted for analysis. Sample analysis procedure was as follows:

- A 10 gram Gold sample was ignited, leached by hot aqua regia and extracted and determined by Atomic Absorption
- A .5 gram Silver sample was digested in hot nitric and hydrochloric acid for 1 hour and then

diluted to 10 ml. with water and determined by Atomic Absorption

In applying the above geochemical categories to the metal values obtained, the following observations and conclusions were made:

- The results of sampling ranged in gold values 5 to 410 ppb (soils); *5* to 90 ppb (rocks).
- Definite association of anomalous gold values with the Gossan Zone; in fact 50% of the soils in the definitely anomalous category were found associated with the Gossan Zone.
- Highest geochemical value in soils (410 ppb) were found near west end of L-2s grid line, no outcrops were found nearby except downstream in western creek.
- Scattered anomalous values found outside of the Gossan Zone; it was to difficult to interpret due to lack of rock exposure.
- Rock sampling produced only a few anomalous gold values, all of which are associated with the Gossan zone.
- Silver values in rocks were low except for sample BWR-20 – small malachite stained pegmatite dyke in diorite
- Silt sampling returned general background values except in the westernmost creek where anomalous silts found below detailed grid to valley bottom (Whiteman Creek). It produced small, sub-angular grains of gold consistent with the results obtained by C. F. Mineral Research in the same locality (sample BR-1, 1983).
- Visible gold panned at sample site BSL-15 (80 ppb).

(After W. Gruenwald, 1984)

### 9.1.4 Geochemical Survey 1986

Brican Resources Ltd. initiated detailed geochemical evaluation of the Gold Star property in August of 1986, again. Previous heavy mineral, soil, silt and rock sampling indicated two areas of anomalous gold values. The programme was designed to define the possible source of the anomalous gold values. The work consisted of:

- Establishing a cut and picketed base line and tie line .
- Laying out an extensive, grid of flagged line sand.
- Soil samples over the entire grid.

A cut and picketed base line and tie line totalling 1.8 km were used for control, laying out 27.3 km of cross flagged line. The flagged lines were 50m apart with marked station every 25 m. Soil samples were collected on the flagged crosslines, 50 m apart, and at 50m intervals along the lines. A total of 566 samples were collected. Samples were collected from the B horizon in numbered, wet strength Kraft paper bags and submitted to Bondar-Clegg and Company Ltd . in Vancouver, B.C. for standard geochemical analyses for arsenic and gold. Arsenic analysis were done by nitric perchloric digestion and colorimetric analysis. Gold analysis were done by fire assay preparation and atonic absorption determination. All 566 samples were analysed for arsenic and gold. Threshold values for arsenic and gold in soil were determined from standard histogram plots. Threshold values for arsenic were:

- 0 - 3 ppm As - negative
- 4 - 12 ppm As - positive
- >12 ppm As – anomalous

Threshold values for gold were:

- 0 - 9 ppb Au - negative
- 10 - 25 ppb Au - positive
- >25 ppb Au - anomalous

Contours at 4 and 12 ppm arsenic were plotted on a map and contours at 10 and 25 ppb gold were also potted on a map. Four targets were outlined on the western part of the property. (After B. W. Kyba, 1986)

### 9.1.5 Geochemical Survey Bouleau Creek 1987-1991

Discovery Consultants carried out heavy mineral sampling on the tributaries of Bouleau Creek for Chevron Minerals Limited. Several anomalies grading up to 57 ppm gold were returned from tributaries draining a highland region to the south and southwest of Bouleau Creek. Further, the geochemical survey was continued to 1991.The 1990 exploration program carried out by Discovery Consultants consisted of a soil geochemical survey. Sampling was conducted every 100 m on 100 m spaced, east-west oriented lines on claims Boulo4 and *5* and on the previously untested parts of Boul 3 and 2. This survey essentially expanded the reconnaissance surveys carried out in 1988. Detailed soil surveys were also carried out over the gold soil anomalies defined in 1988. The sampling in these areas was on 25 x 25, 25 x 50, and *50* x 50 m grids. The samples were analyzed by ACME Laboratories Ltd. in Vancouver. All of the samples were analyzed for 30 elements including gold and silver. A few scattered gold anomalies were defined on claim Boulo 3.

The majority of these consisted of less than five samples that graded less than 100 ppb gold. At the north edge of Boul 3**,** two larger and stronger anomalies were defined on the steep banks of Bouleau Creek. The westernmost of these two anomalies was elongated northeast-southwest and is roughly parallel to a tributary of Bouleau Creek. This anomaly extends some 400 m and had values up to 1100 ppb gold. The second anomaly, located to the east of the above, had a similar configuration but its values were significantly lower with a high of 120 ppb gold. Both of these anomalies were likely influenced by the steep slope of Bouleau Creek.

Inco Exploration and Technical Services Inc. carried out reconnaissance mapping and prospecting on the Bouleau Property in May and June 1991. Aerial photographs, topographic maps and the soil geochemistry grid provided control for the mapping and prospecting. That program focused on areas with anomalous gold in the soil defined in 1988 and 1990. During 1991, a total of 272 rock samples were collected. These were analyzed by ACME analytical in Vancouver by the following manner: each sample was pulverized to -150 mesh after which a 0.5 g split of the sample was digested in 3 ml of 3:1:2 HC1 - HN03 - H20 solvent for one hour and then diluted to 10 ml with water. The digested sample was analyzed for 30 elements by the inductively coupled argon plasma method (ICP). The acid leach is partial for Mn, Fe, Ca, P, La, Cr, Mg, Ba, Ti, B, W and limited for Na, K, and Al. Flameless atomic absorption was utilized for Hg analysis. Gold analysis was by acid leach and atomic absorption on a 20 g sample. Highly concentrated rock sampling carried out over these areas indicates that quartz, occurring as veins, is the only lithology on the property that carries significant amounts of gold and or silver. Wall rock adjacent to the veins is barren of gold and silver mineralization. Veins that sometimes form small stockworks contain less than 5 g/t gold. Veins that occasionally host more than *5* g/t gold invariably occur as lone entities. Like the low grade veins they are typically small, measuring less than 40 cm wide and 15 m long (M. Slauenwhite, 1991).

### 9.1.6 Geochemical Survey 1994

Soil sampling was conducted on the Nash property belonging now to the Brett Claim Block group

situated south-east of the Bouleau Lake. 303 samples were collected from the northern part of a chained grid which consisted of northeast-southwest cross-lines at 100 metre spacings. The 1994 program, undertaken by personnel contracted by Canamera Geological Ltd. on behalf of Prosperity Gold Corporation, consisted of expanded and filling sampling to complement some 600 soil samples collected between 1989 and 1993. The program included the collection of ' B ' horizon soils from depths of between 20 and 35 cm at 25metre stations along parts of lines lOOS, 200S, 300S, OOCN,100N, 200N, 300N, 400N and 500N. Samples were placed in wet strength kraft paper bags and sample depth, particle size, colour and organic content was recorded for each sample site. Samples collected were analyzed for 32 major and trace elements by inductively coupled argon plasma (ICP) technique and for gold by fire assay with atomic absorption finish by Chemex Labs Ltd.

The results from the 1994 sampling program were combined with results of previous soil sampling and anomalous values for gold, silver, arsenic and antimony. Gold values ranged from <5 ppb to a maximum value of 230 ppb. Values of 20 ppb, were concentrated southwest of the baseline between 3tOOS and 5t00N. Higher values (t40 and t100 ppb) appeared to be restrict to the southern half of this area between 3t00S and 1t00N.Silver in soils values range from <0.20 ppm to a maximum of 4.45 ppm. As indicated, anomalous silver values (2 ppm) were in part coincident with higher gold values, again restricted to southwest of the baseline between 2t00S and 3t00N. Consistently higher values also occurred in the southern part of this area. Arsenic had a range of between <2 and 4084 ppm. Anomalous arsenic (20 ppm) values were partly coincident with higher gold and silver but are more widespread with the highest value ( 4084 ppm) occurring well to the northeast of the baseline (N.C. Carter, 1994).

### 9.1.7 Geochemical Survey 1996

The geochemical surveys were conducted in 1996 in an attempt to trace the Main Brett Gold-Bearing Shear Zone northwesterly on to the Gold Star mineral claim from where it was last followed across the Brett property by Huntington Resources Inc. The Baseline which follows the Main Brett Shear zone across the Brett property at 330 degrees azimuth was extended l,000 metres to cross the northeast corner of the Gold Star mineral claim. Flagged grid lines were established at 100 metre intervals perpendicular to the Baseline. The lines were marked with 25 metre stations for distances of 100 metres to the northeast and southwest of the Baseline for the geochemical survey. The B-horizon of the soil profile was selected for the geochemical survey. Generally the B-horizon was comprised of silty soil located within 10 cm of the surface. Samples weighing approximately 250 grams were placed in 10 x 25 cm kraft sample bags for shipment to the lab. Occasional organic-rich samples were recorded. Once dried, the soil samples were transported to Eco-Tech Laboratories in Kamloops for 28 element ICP analyses plus gold by Atomic Absorption. Several values of 5 to 35 ppb gold were located on grid lines 18N and 19N. Although, these were not particularly high gold values, they did stand out from the rest of the survey area. They occurred on a portion of the property where the overburden was thought to be relatively shallow and the elevated numbers were thought to represent bedrock mineralization. The slightly elevated gold values (15 - 25 ppb) on the southwest side of grid line 23N occurred in an area of organic soils within a broad creek valley. It was concluded that the values of these samples may not represent bedrock mineralization. Only a few silver values of greater than 0.2 parts per million (ppm) were recorded in the survey area. The silver numbers were of little or no value for outlining exploration targets. (M.S. Morrison, 1996)

### 9.1.8 Geochemical Survey 2001

The purpose of this soil survey was to explore the extensions to previously defined mineralization using standard soil and rock geochemical methods. The survey was carried out over the Brett 1 claim for Vicore Mine Developments. In order to examine the geochemical response and to look for additional areas of mineralization the soil and rock geochemical survey was carried out over a portion of the Brett #I claim. The sampling was contracted out to Trikay Exploration Services Ltd. of Vancouver. A total of 232 soil samples and 60 rock samples were collected at 25 meter intervals on lines 100 meters apart during the period July 10 to July 18, 2001. At each station, if possible,

approximately 0.5 kilogram of B-horizon soil fi *0.2* depths of 15 to 20 centimeters was collected in a Kraft paper bag. Typically the B-horizon soil level was good except in areas of disturbance or outcrop exposure. If a soil sample was unable to be taken due to outcrop exposure then a small representative rock sample was collected instead. All samples were shipped to Acme Laboratories in Vancouver. Acme reported that the samples were dried and sieved to recover a **-**80 mesh fraction subsample. Approximately 0.50 grams of the subsample was then leached with 3 millliliters of aqua regia diluted to 10 milliliters at 95 degrees centigrade for one(l) hour and analyzed for 30 elements by inductively coupled plasma spectrometry (IC1). No significant gold anomalies were detected in the analytical results with the exception of a 4 ppm Au located on line 7 at station 12+00 north and is located on the Main Shear Zone. (S.M Dykes, 2001)

### 9.1.9 Geochemical Survey 2004

An extensive soil geochemical survey was completed for Mosquito Consolidated Gold Mines and Running Fox Resources Corp. to cover the area of the new claims extending the previous soil geochemical sampling approximately 4 km to the north. A total of 4,659 soil samples were collected at 25 meter intervals on lines 100m apart during the 2004 program.

At each station, if possible, approximately 0.5 kilogram of B-horizon soil from depths of 15 to 20 centimeters was collected in a Kraft paper bag. Typically the B-horizon soil development was good except in areas of disturbance or outcrop exposure. Nearly all sites were sampled, with the exception of a few sites in flat areas where swamp head developed and there was not enough material to collect a representative sample. Sample line locations were adjusted as a result of completing a GPS survey of the various roads that cross cut the property. All lines crossing the roads were surveyed and plotted and samples taken between the survey points were equally spaced between the survey points.

All samples were shipped to Acme Laboratories in Vancouver. Acme reported that the samples were dried and sieved to recover an -80 mesh fraction sub sample. Approximately 0.50 grams of the subsample was then leached with 3 milliliters of aqua regia diluted to 10 milliliters at 95 Degrees centigrade for one (1) hour and analyzed for 30 elements by inductively coupled plasma spectrometry (ICP). Duplicate analysis on random samples picked by the assay lab was automatically done in order to determine variability between sample splits. Also the analytical laboratory included standards and blanks.

Statistical analysis of the results showed the following break down of gold values:

< 5.0 ppb Au Background

5.0 to 10.0 ppb Au Weakly anomalous

10.1 to 25.0 ppb Au Moderately anomalous

25.1 to 50.0 ppb Au Highly anomalous

> 50.0 ppb Au Extremely anomalous

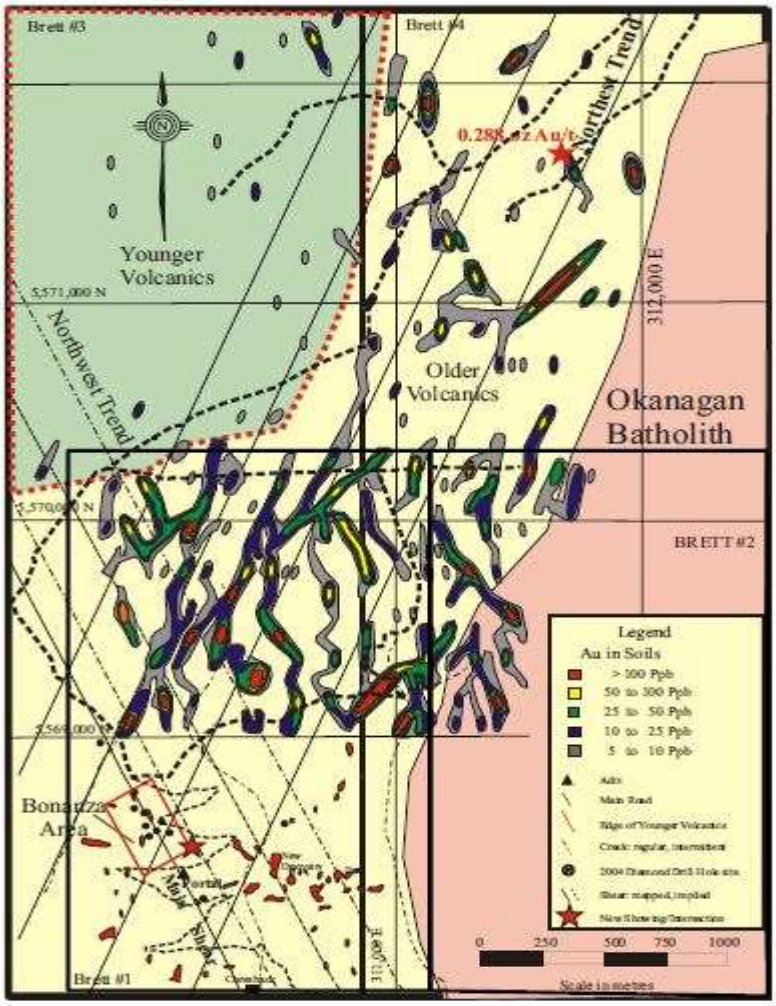


**Figure 9.2 Soil Sample Gold Anomalies on Brett Claims 2004. (S.M Dykes, 2005)**

Gold values were contoured using these thresholds and plotted on the overall property map. The results divide the property into two distinct eastern and western halves. The eastern half was defined by numerous semi linear northwest and northeast trending anomalies with values as high as 800 ppb Au. The Western half was defined by a lack of anomalous values with the exception of a few isolated high values.(S.M. Dykes, 2005)

### 9.1.10 Ximen's Mining Corporarion Geochemical Survey 2014

Several areas were identified in a geochemical survey in 2014 during the exploration program conducted by Ximen Mining Corporation. The results of the data compilation, reconnaissance site visits of the property and the nature of the overburden was assessed. In particular, a 3-station gold anomaly defined by the 2004 soil survey at approximately 5568550N, 310300E was examined. A mini-grid was established over this area to ground-locate the 2004 anomaly. Detailed soil sampling was then completed, which confirmed elevated gold values. A 1 m deep test pit was hand dug at the anomalous zone and the area was shown to be underlain by transported alluvial material, comprised of sand and rounded exotic cobbles and boulders. While good soil horizon development exists on the moderate to steep south-facing slope to the north of Whiteman Creek, thick till or alluvial cover was observed in roadcuts elsewhere on the property. In particular, the northern portion of the claims, where most of the 2004 soil samples were collected, appeared to be largely underlain by thick glacial

till, similarly to the Whiteman Creek valley. Based on these observations, the effectiveness of conventional soil geochemistry in the area north of 5568500N was questionable. Further, conventional soil geochemistry was not recommended in that portion of the property until a geomorphology study was completed.

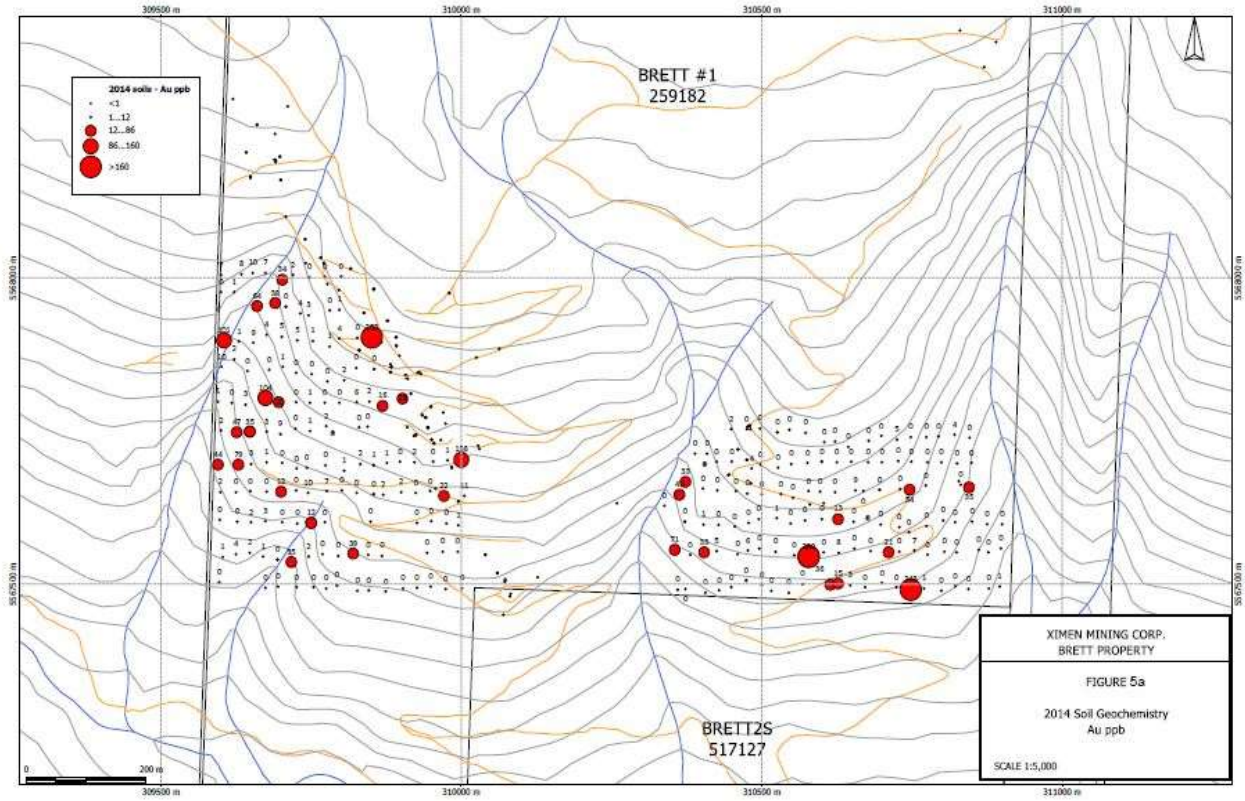


**Figure 9.3 Soil Geochemistry 2014, Au in ppb. Source: Ximen Mining Corp.**

During 2014, soil geochemical surveys were completed in 2 separate areas of the 2014 exploration grid, one encompassing the East Zone and one located west of the Main/RW Zone to explore the newly discovered Border Zone. The 2014 exploration grid, established for the magnetometer/VLF-EM survey previously filed for assessment work and detailed by L. Caron, P.Eng. (2014), consists of east-west oriented grid lines spaced at 50metre intervals, with stations at 25 metre intervals along grid lines. Lines were marked with pink flagging, with stations marked with pink and blue flagging, on which the grid line and station number was written. The southernmost grid line corresponds to a UTM northing of 5557250N and the northernmost line to 5569000N. All lines were 2 km in length, from UTM 311600E at the east end to UTM 309600E at the west end. The western limit of the grid corresponds to the western property boundary of the Brett #1 claim (259182). At the time, this also corresponded to the western boundary of Ximen's Brett property. The company subsequently acquired the adjoining claims to the west from North Bay Resources. Grid lines were labelled with the last 4 digits of the UTM northing (i.e. L 8950N corresponds to an idealized UTM northing of 5568950N), while stations were labelled with the last 4 digits of the UTM easting (i.e. station 9750E corresponds to an idealized UTM easting of 309750E). GPS readings were taken at all grid stations, where satellite coverage existed. Soil samples were conventional B-horizon samples, collected at 25 m intervals on 50 m spaced lines. One field duplicate sample was collected approximately every 10-15 samples. In total, 286 soil samples were collected. Samples were submitted to Act Labs in Kamloops for preparation and analysis by method UT-1 (ultra-trace ICP-MS analysis following aqua regia digestion). The 2014 soil grid and results for select elements are shown, relative to the property boundaries. At the Border Zone, a moderate to strong multi-element (Au-Ag-As-Hg-Mo-Sb-Se-Te-Tl)

soil anomaly was defined over an area of approximately 250 m north-south by 100-200 m east west. The anomaly, which contains a maximum gold value of 104 ppb Au, remains open to the north and south, beyond the limits of the survey.

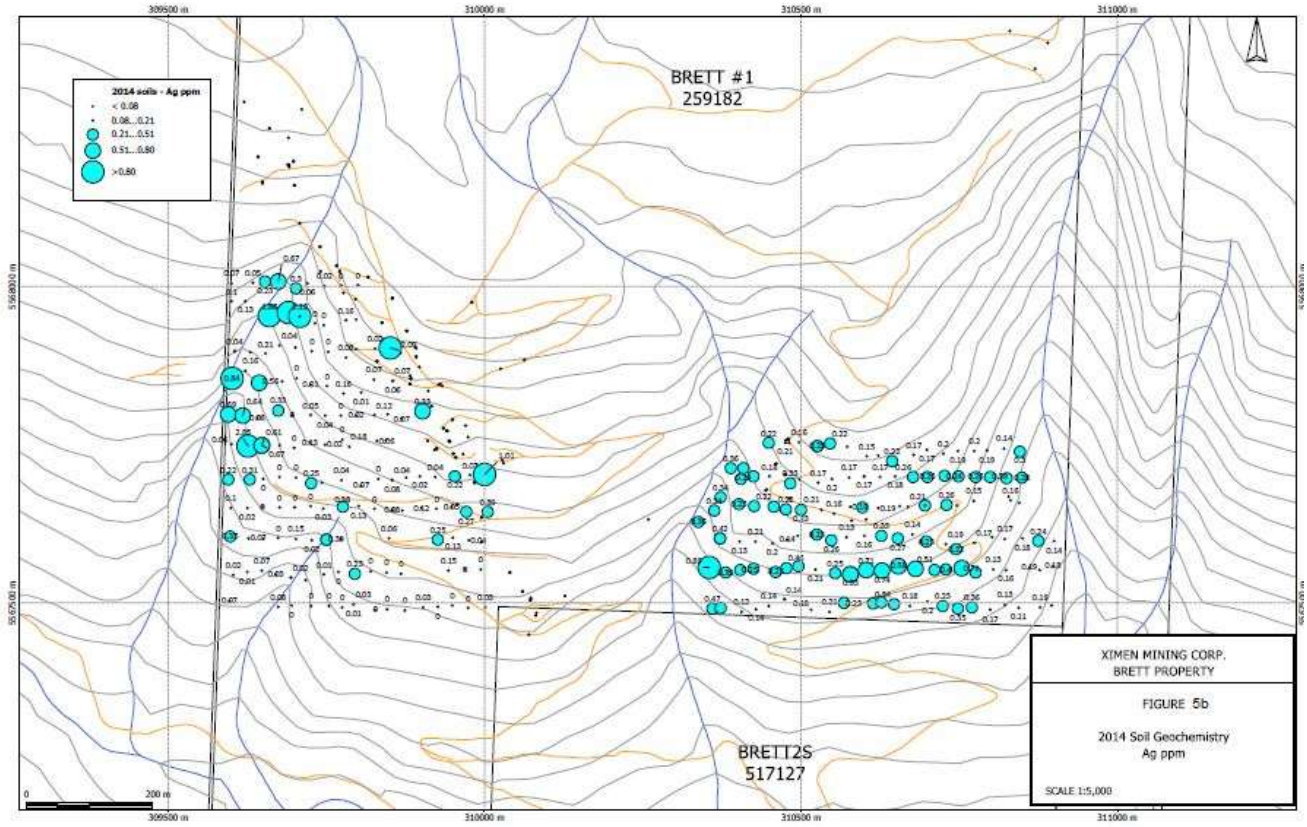


**Figure 9.4 Soil Geochemistry 2014, Ag ppm. Source: Ximen Mining Corp.**

A less well defined Au-Ag-Hg-Sb-Tl soil anomaly occurs at the East Zone, with maximum gold values of 290 ppb and 243 ppb Au. The anomaly is effectively controlled by topography and defines the surface expression of a flat lying tuffaceous horizon as it wraps around the steep south facing slope, between two prominent gullies. These gullies appear to be important pathways for epithermal fluids, which have travelled outwards from the structure into more permeable tuffaceous layers within the stratigraphy. The tuffaceous horizon has not been drilled near these bounding fault structures. This might be  a viable target for bulk tonnage gold deposit.

## 9.2 Geophysical Survey

### 9.2.1 Geophysical Survey 1989

In May 1989 Eureka Resources Inc. contracted MWH Geo-Surveys Ltd to carry out an Induced Polarization (IP) survey on the Miller-Lite property. The purpose of this survey was to delineate fracture (shear) zones cutting the Tertiary sequence that may have acted as pathways for gold bearing fluids similar to the genetic model for the Brett occurrences. The expected response for such targets would be narrow IP highs and resistivity lows. During the period May 3-11, 1989, three east-west lines spaced at 500 metres were established. A total of six kilometres were run using a Scintrex 25kw Time Domain Transmitter and IPR-11 Receiver. The dipole length ("A1' spacing) used was

25metres with "N" values of 1 to *5* . The I.P. Survey at 25 metre spacing succeeded in its objective to delineate narrow fracture zones. (W. Gruenwald 1989)

### 9.2.2 Geophysical Survey 1999

In 1999, the magnetic survey was conducted on the Wedge claim group owned by K.L.Daughtry. The Wedge claim group was located between Bouleau and Whiteman Creeks within the current Brett Claim Block. A detailed grid was re-established over a portion of the Wedge claims. This grid was located off the previously established 1988 grid. Over a portion of the property this grid was eradicated by clear-cutting. Seven east - west grid lines were established at 100 metre intervals with stations at 25 metre intervals. The Wedge claim line was tied in to this grid.

Data was collected using a Geometries Unimag II proton magnetometer. Four lines with a total length of 900 metres were surveyed. The data was corrected for diurnal variation and contoured at an interval of 20 nanoTeslas (nT) after subtracting a datum of 56,000 nT from the readings. Several areas on the surveyed grid contained lower magnetic values than the overall background value of the intrusive rocks underlying the claims. It is probable that there is a correlation between quartz veins and magnetic lows on the property. Magnetic lows may also be a result of alteration and/or shearing within the underlying intrusive. (T.H. Carpenter 1999)

### 9.2.3 Geophysical Survey 2001

In September 2000, in order to evaluate the geophysical response of some air photo linears and of the main geological contact on the property, the VLF-EM geophysical survey was run over a portion of the Wedge property within the present Brett claim block. .

There were no identified conductive zones across the linears or in the vicinity of the linears, as there were no ‘cross-over’ anomalies. Fraser filtering of the data also did not indicate any conductive anomaly. In contrast, the intrusive-volcanic contact was well indicated by a strong ‘cross-over’ anomaly about 30 metres west of the edge of the intrusive. (W.R. Gilmour, 2001)

### 9.2.4 Ximen’s Mining Corporation Geophysical Survey 2014

An Induced Polarization survey was completed by Ximen Mining Corp. over the northeast portion of the 2014 exploration grid, to provide subsurface definition within the large magnetic low anomaly defined by the company’s ground magnetic survey. The rock exposure in this area is limited. The mag-low feature does encompass the Gossan Zone, where argillic altered, intensely silicified and pyritic volcanic rocks are exposed in outcrop and talus on the steep side of a deeply incised gully. The spatial relationship of the mag low feature to the Gossan Zone suggests that the anomaly could be an extension of the same magnetite destructive alteration that occurs at the Gossan Zone. The historic exploration trench is in the area north of the mag-low anomaly, beyond the survey limits and where the anomaly remains open to extension to the north. This trench is located 600 m on-strike to the north from the Gossan Zone.

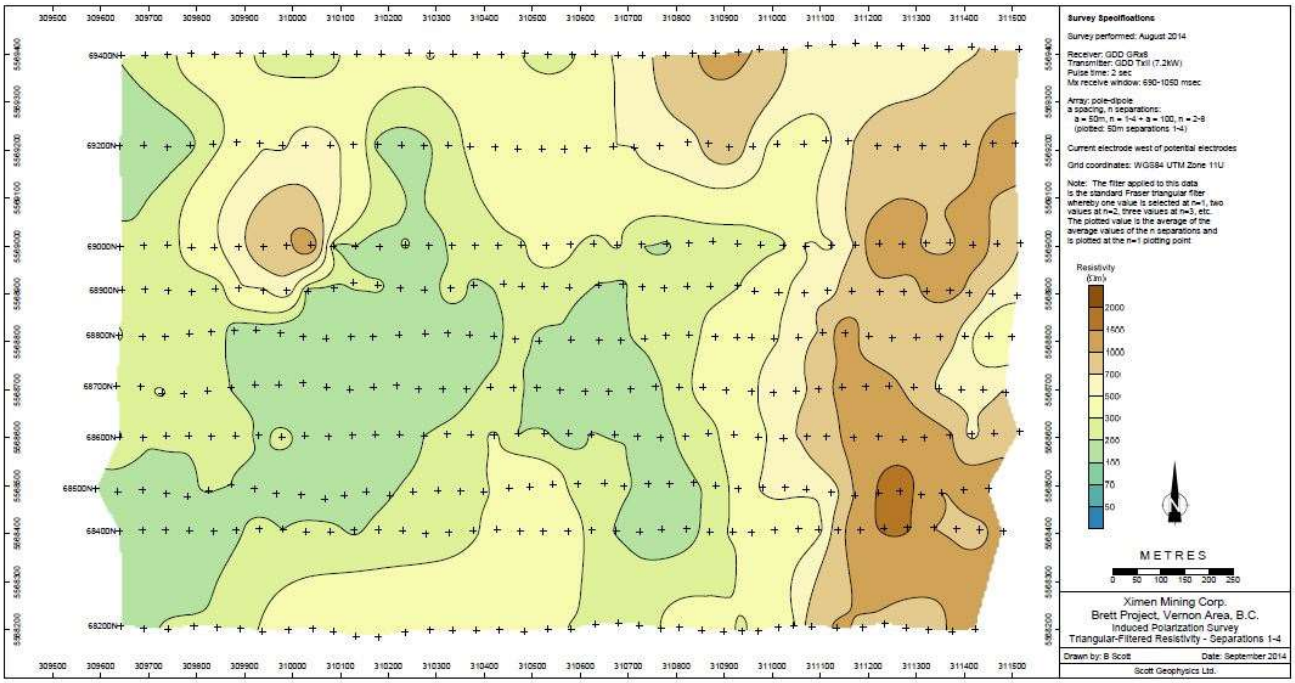


**Figure 9.2.4 Induced Polarization Survey - Resistivity. Source: In3D Geophysics.**

A total of 20 line km of IP was completed under contract by Scott Geophysics Inc, during August 2014. The survey utilized a pole-dipole array and was designed for both shallow, near-surface definition and to provide information at greater depths. “a” spacing was both 50 and 100 m, and n spacing was 1-8. Line spacing was 100 m over the central portion of the mag-low feature, and 200 m at the northern and southern limits of the anomaly. The IP survey was run over the northern portion of the 2014 exploration grid (L8200N to L9000N), and the grid was extended to the north by 2 additional lines (L9200N, L9400N) to provide coverage where the mag-low anomaly remained open to the north. Data was collected on grid lines from 309600E on the west end to 311600E on the east end, to ensure sufficient depth coverage in the area of interest. A strong north south trending IP chargeability anomaly was measured on 9 of the 10 survey lines, and has a defined strike length of 1 km. It remains open to the south beyond the limits of the survey. Its surface trace, as projected from pseudo-sections, mimics the most intense zone of low magnetic response outlined by the earlier ground magnetic survey. A second, sub parallel, chargeability anomaly was detected to the west. By the southernmost line of the survey, this western anomalous zone has merged with the main anomaly to create a chargeability feature that exceeds 1 km in width. The chargeability anomalies are accompanied by modest resistivity response.

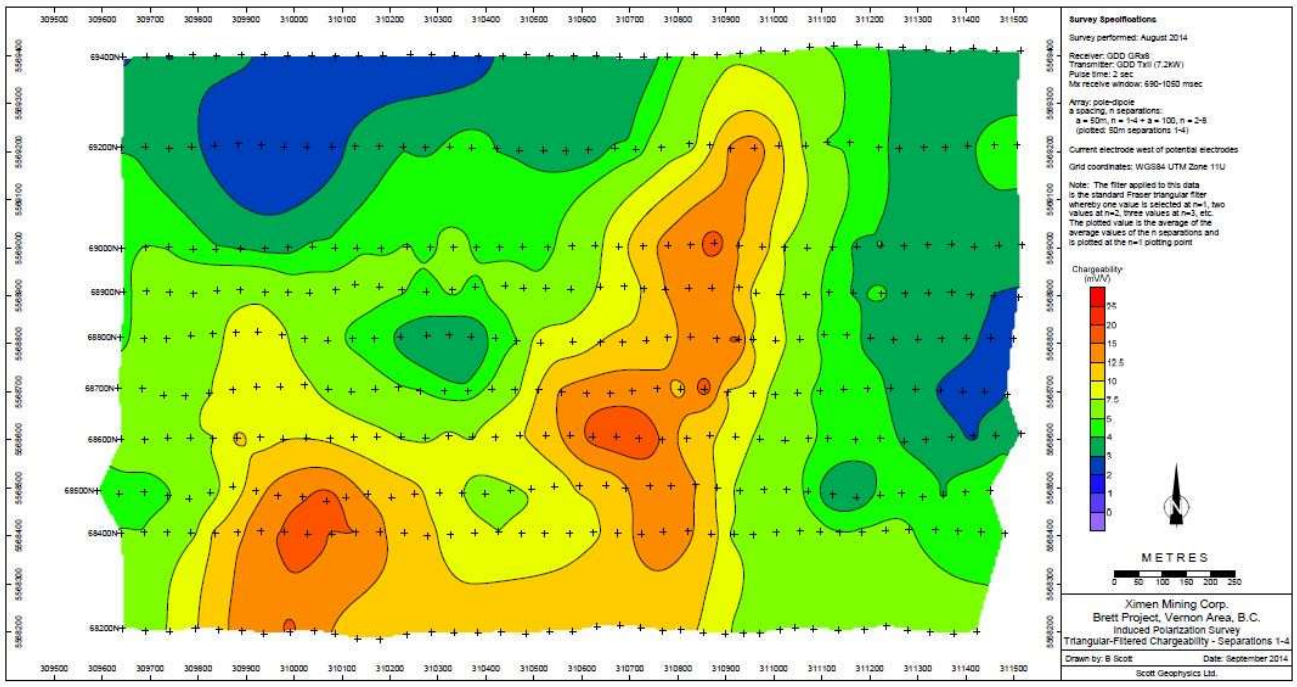


**Figure 9.2.5 Induced Polarization Survey - Chargeability. Source: In3D Geophysics.**

Inversion of the IP chargeability and resistivity results was completed by In3D Geophysics of Vancouver, to model the properties and geometry of a mineralized body that would create the responses depicted in pseudo-section. Resistivity inversions appear to show that the Okanagan batholith underlies the Eocene stratigraphy at a shallower depth than previously believed, and that the fault controlled contact between these units dips only moderately to the west. Subsequent drilling supported this interpretation.(L.Caron 2015)

## 9.3 Biogeochemistry

### 9.3.1 Biogeochemistry 1996

The experimental biogeochemical surveys were designed o trace the Main Brett Shear Zone across the northeastern corner of the property to the Gold Star, now located on Brett Claim Block. Four of the soil geochemical grid lines were resampled using biogeochemical methods as an experiment. The most abundant species of tree in the survey area is balsam, so it was used as the sample medium. Dead twigs of 1/2 to 1 cm diameter were removed from three to five near each sample site. Trees of equal size and age were selected where possible and the average size of choice was 15 cm. The small limps were broken into 10 cm lengths and placed in plastic "kitchen catcher" garbage bags with identification. The dead twigs were used in place of live wood or bark, because the writer has had some success using dead twigs on other properties in Southern B.C. over the years (Morrison, 1990). The ash of the biogeochemical samples (dead wood twigs from Balsam trees) yielded very uniform values for most of the 30 elements tested by the ICP method. There were erratic numbers for some elements in some samples, but with the exception of arsenic, none of the elements show distinct patterns that can be contoured on maps. The arsenic values have been plotted on maps and contoured with contours arbitrarily chosen at 640, 1280,2560 and 5120 ppm. The contour pattern distinctly outlined a strong arsenic anomaly on the northeastern sides of lines 18N and 19N. These were the same lines that show elevated values of gold in soils. The samples were shipped to Acme Laboratories in Vancouver for ICP analyses of 30 elements plus gold by Atomic Absorption. This was the first biogeochemical survey conducted on the current Brett property  using Balsam trees. The

survey marked differences from other surveys where Lodgepole pine or Douglas fir have been used. It was not known if the differences were related to the species of tree or to the bedrock geology. However, the molybdenum and copper values of the survey were very low compared with other surveys. The arsenic and manganese values, on the other hand, were very high. The manganese values, in particular, were ten times the values that have been encountered during other surveys. The barium content in the ash of this year's samples is low considering that the barium content in the soil is moderately high. Apparently the barium is not drawn up into the Balsam trees during growth. The surveys failed to produce any linear anomalies that could be attributed to the Main Brett Shear Zone, however, elevated gold values in soils and a coincident biogeochemical arsenic anomaly were found to cross the survey area as a zone perpendicular to the Main Brett Shear zone. It was concluded that this new zone may indicate a cross-cutting feature such as a dyke or fault. (Murray, S. Morrison 1996)

### 9.3.2 Ximen's Mining Corporation Biogeochemistry 2014

The overwhelming feature that emerged from Ximen's 2014 ground magnetometer survey was a broad zone of strong magnetic low signature, in the northeast quadrant of the grid. The mag-low anomaly measures 1.1 x 1.1 km in size and is roughly centred on the prominent north-south gully that marks the faulted contact between Jurassic intrusive rocks to the east and Eocene volcanics to the west. A biogeochemical survey was undertaken by Ximen Mining Corp. , in an effort to provide sub-surface definition to the magnetically anomalous area. The proposed biogeochemical survey was spanned to an elevation range of 150 m. The area is heavily forested, with tree species including Douglas Fir, Balsam Fir, Englemann Spruce, and Lodge Pole Pine. After completing several traverses through the survey area, it was determined that it should be possible to collect representative samples from 3 different mediums throughout the survey area, Balsam Fir twigs, Lodge Pole Pine bark and Ah Horizon humus. The orientation survey was determined to be the north end of the Main/RW Zone. During the orientation survey, Balsam Fir twig, Ah Horizon humus and Lodge Pole Pine bark samples were collected at 50 m intervals over two 50 m spaced, 300 m long grid lines crossing the Main/RW Zone.

Duplicate samples were collected at several locations, to compare results from live versus dead lodge Pole Pine bark. 000N (UTM 5569000N). All lines were sampled from UTM 310400E at the west end, to 312500E at the east end, or to the edge of the steep ravine where cover and/or vegetation conditions became unsuitable for biogeochemical methods.

A paint scraper and dustpan were used to collect the outer bark scrapings from Lodge Pole Pine trees. An effort was made to sample trees of approximately the same size and diameter, and where possible, to sample live trees. Because of significant Pine Beetle kill, it was not always possible to sample bark from live trees and in these cases, bark from dead Lodge Pole Pine was sampled. If possible, bark was collected from several closely spaced trees, rather than from one single tree. Bark scrapings were placed in a kraft soil bag, filled at least ¾ full, on which the grid line and station was recorded.

For Balsam Fir twigs, pruning shears were used to collect 10 cm snips from the tips of branches around the entire circumference of the tree. As with bark samples, an effort was made to collect twigs/needles from two or more trees at a particular sample site, and to sample trees of approximately the same height and diameter. To ensure an adequately developed root system, very small trees were avoided and a minimum tree height of 5 m was sought. At each sample station, two kraft soil bags were stuffed as full as possible with twigs. Ah Horizon humus samples were collected by scraping the litter off the forest floor, then carefully collecting the black greasy loam layer, above the grey leached soil horizon. Care was taken to avoid collecting roots or other organic material which had not fully decomposed. A sampled material was placed in a kraft soil bag, stuffed full. In some cases, it was necessary to deviate up to 20 m from the grid station to find a suitable sample site. On occasion one of the 3 sample mediums could not be obtained from a particular grid station. Notes were collected at each station, including the tree size, live versus dead, and number of trees sampled, Ah Horizon thickness, and any other features of interest. The GPS coordinates of each

sample was also recorded. All samples were dried indoors, then stored indoors until delivering to the analytical lab. Orientation survey samples for all three sample types were submitted to ActLabs in Kamloops for preparation and analysis. Gold values in dry (raw) vegetation tissue are very low. Reducing samples to ash during preparation can be an acceptable method for increasing the concentration of gold or other elements. The disadvantage of ashing is that Hg is volatized in the process. Some volatizing of As and Sb also occurs. Because these three elements are important pathfinders in the Brett epithermal system, concentration by ashing was deemed an unsuitable method. Preparation was by ActLabs Method B2 (dry and macerate vegetation), followed by Method 2G (Vegetation Unashed - ICP-MS) analysis, whereby samples were digested in aqua regia, followed by ICP-MS analysis.

Analysis of Balsam Fir twigs showed that many elements of interest were below analytical detection limit. Since concentration by ashing is not ideal for epithermal pathfinder elements, using Balsam Fir twigs for the Brett survey was not ideal. Bark samples showed an advantage over Ah samples, in that zones of mineralization had a broader response from bark samples compared to those from Ah samples. For exploration in unknown areas, this may be advantageous. This advantage is, however, offset by the fact that concentrations of Au, Ag and Tl in raw (unashed) Lodge Pole Pine bark samples are very near detection limits, while levels in raw Ah humus are much greater. In addition, the orientation survey showed that bark from dead Lodge Pole Pine trees had greater concentrations of Te and As (plus other certain other elements) than bark collected from live trees at the same sample site. Since the survey contained Lodge Pole Pine bark samples from both dead and live trees, levelling of bark results would need to be employed. Considering all these factors, Ah humus samples were determined to be the most suitable method for biogeochemical testing in this area of the Brett property, for epithermal gold mineralization.

Based on the results of the orientation survey, Ah Horizon humus samples from the biogeochemical survey were submitted to ActLabs in Kamloops for preparation and analysis. In total, 248 Ah humus samples were submitted for analysis. As with the orientation survey, samples were prepared using ActLabs Method B2 and analysed using Method 2G. Other biogeochemical samples have been stored for subsequent analysis, as warranted.

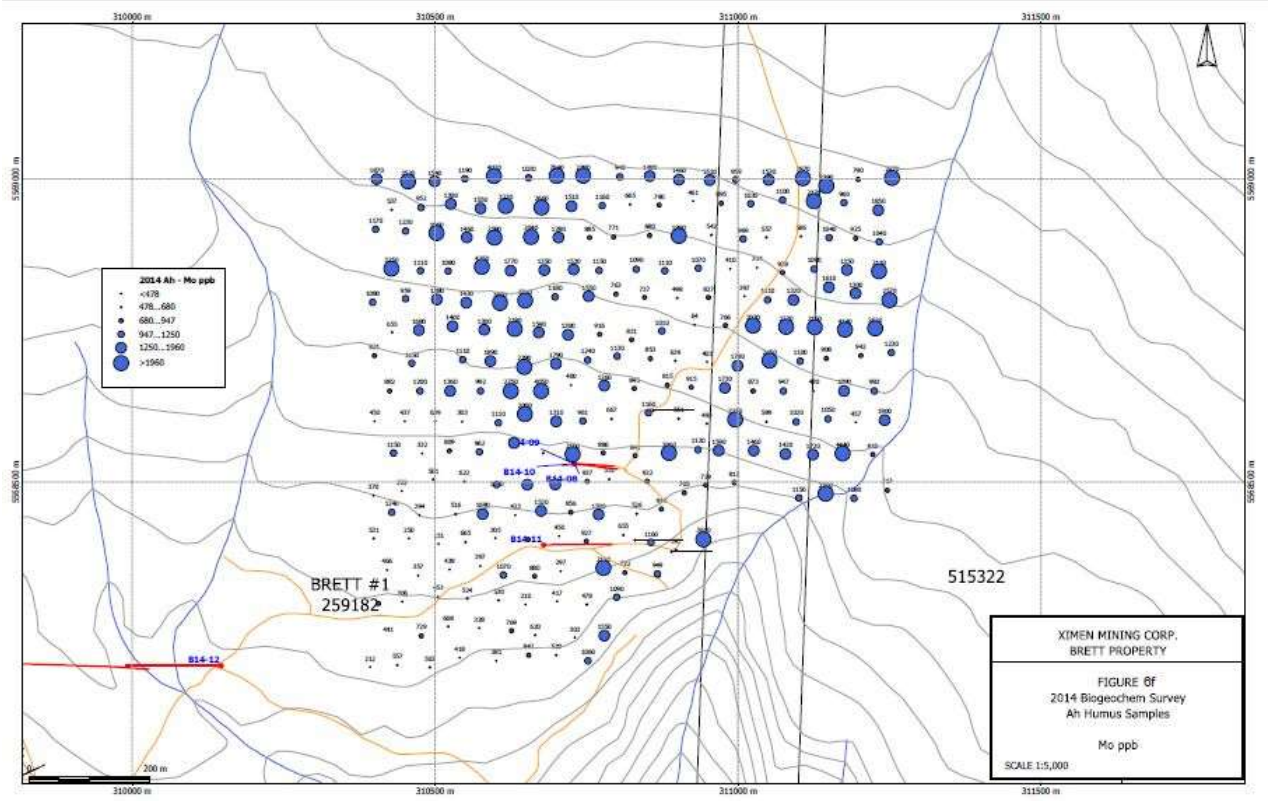


**Figure 9.3.2 Biogeochemical Survey, Mo ppb. Source: Ximen Mining Corp.**

A strong north-northwest trending biogeochemical anomaly (Mo +/- Te, Tl, Se, Hg, Sb, Au), roughly 250 m to 500 m in size, occurs in the western portion of the survey area. Within this anomalous zone, two samples (L8900N 500E & L8900N 550E) returned Al values that were 3 to 4 orders of magnitude (1000 to 10,000 times) greater than samples from the remainder of the survey. A third sample, several hundred metres east on the same line (L8900N 900E) returned a similarly high Al value. These same three samples were strongly anomalous in many of the elements of interest to the survey, including Au, As, Ag, Tl, and Se. The first step in any follow-up to these areas should be to collect new samples from this portion of L8900, to check for possible contamination to the original samples, either during collection, processing or analysis. That said, the fact that they fall within the larger, well defined, Mo biogeochemical anomaly, gives support to their validity and may suggest the high Al values are related to alumina-rich clay alteration within the epithermal system.

In the southern part of the biogeochem survey, a strong east-northeast trending As-Tl was defined. Subsequent diamond drilling in the eastern portion of this anomalous area encountered strongly altered Eocene volcanics, in the hangingwall of a moderate west-dipping fault that separates the Eocene rocks from underlying monzonite of the Jurassic Okanagan Batholith.

A strong Ag-Mo biogeochemical anomaly occurs in the eastern portion of the survey area. During the course of sampling, several outcrops of Jurassic monzonite were located in this area. The anomalous geochemical response appears to reflect different background levels within the monzonite compared to the Eocene volcanics to the west, rather than being indicative of epithermal style alteration/mineralization.(L. Caron 2015)

## 9.4 Trenching

### 9.4.1 Trenching 1985

The '"Trench-21" was excavated on the Main Shear Zone in 1985 or 1986. At that time, reported assay sample values were in the range of 70 g Au/tonne over a width of 2.4 meters. In 1993, the trench was re-excavated and resampled. The assay returns showed 12.7 g Au/tonne over a true width of 4.41 meter. (W.M.Ash, 1999)

### 9.4.2 Trenching 1987

In January 1987, pulps of 15 samples from the 1986 trenches on the Gold Star property were sent for D.C. Plasma multi-element analysis. The samples were analysed for twenty elements. Weak anomalies were detected in chromium and tungsten and one sample was anomalous in copper. In early February 1987 the trenching program, which begun in 1986, was restarted. Nine trenches with a total length of 225 metres were dug. Several new zones of pervasively altered volcanic rock were exposed during road building. Twenty-seven rock chip samples were collected from the trenches and submitted for gold, silver and arsenic analysis. Gold values were all in trace. Arsenic values were generally low with the highest value being 200 ppm. Silver values were also low. (B.W. Kyba, 1987)

### 9.4.3 Trenching 1993

In 1993 a trenching program was conducted on the Brett property in which 24 trenches were excavated to bedrock and sampled along the Main Shear Zone. The samples were assayed and showed some areas of strong interest at that time. (M.S Dykes, 2005)

## 9.5 Ximen's Mining Corporation Geological Mapping 2014

Ximen Mining Corporation conducted geological mapping on the Brett 1 claim to prepare a geological map of the area of known mineralization. The map area was limited to the Main shear zone to east of the Eastern fault zone. The focus was on mapping structure, lithology and alteration to develop an understanding of the controls on known gold mineralization leading to development of geological model to guide the upcoming drill program. Mapping was carried out at 1:2,000 scale using a layered system to separate lithological types and features from overprinting alteration effects. A government orthophoto was used as a mapping base, which was of high enough resolution to guide precise placement of features on field maps, despite the inaccuracies of GPS at this scale. The map area extends northward from Whiteman Creek up a south facing slope. The lower part of the area has a relatively steep slope, as well as historic drill roads providing abundant outcrop. The higher, more northern part of the map area has a lower topographic grade and continuous alluvial cover. The completed ground magnetic survey was very useful in interpreting the continuation of structures in the northern area and in other parts of the area under cover. During the mapping, rock samples were collected. The rock samples were submitted to Dr. Scott Kuehner for petrographical analyses. The samples were examined using a petrographic microscope, BackScattered Electron imaging (BSE) and Energy Dispersive Spectroscopy (EDS).

## 9.6 Surface and Underground Exploration

During the winter of 1993-94, a new road was established to a portal site and in the autumn of 1994, buildings were installed at that site, including a mechanic shop, storage facility, assay laboratory and mine dump. Underground development began in late November,1994 and continued until February 10,1995. It is estimated that approximately 1,400 tonnes of mineralized development muck averaging between 4 and 6 g/tonne Au was mined and stockpiled on the dump.

### 9.6.1 Surface Pit Exploration

In 1995 logging commenced over the area planned for bulk sample mining along with minor right of way logging along a section of road requiring upgrading. In all, less than two hectares of timber was harvested. Once logging was completed, systematic drilling and blasting of the hanging wall of the vein commenced at the north end of the main 'ore' shoot. Upon completion of the stripping of the waste rock, the vein was carefully removed using the excavator and a large collection tray positioned at the base of the exposed vein. In most cases the vein was easily removed owing to the often sheared contact. In 1995 and 1996 Huntington Resources Inc. excavated over 115-meter in length of the "RW Vein", and a 55-m trench length of the '"Trench-21" section of the main Shear Zone.

**Figure 9.5.1 The Brett Gold Project, RW Pit With Visible Shear Zone.**

**Picture taken on May 20, 2017 by Marek Mroczek, P.Eng.**

Dilution was well controlled and was likely under *5%.* The hanging wall was systematically removed southerly along the vein in a series of steps that were controlled by topography and gold grade. The vein material was collected in metal 'pots' with an average capacity of 5 tons. During the collection of each pot, two samples were taken for analysis and were combined to yield an overall grade for the pot. Once the grade of a pot was established the material was stockpiled in one of three grade categories. After completion of mining a section of the vein, sampling of the vein was conducted at close intervals to give an idea of the grade to be expected below the pit floor. Surface mining of the RW vein was completed on November 7, 1995, however, due to the lateness of the season the proposed milling facility was forced to suspend operations for the year. In all, approximately 335 tons of vein material was mined and of this, 250 tons were stockpiled for milling. It was also estimated that a total 291 tonnes of mineralization averaging 28 g/tonne Au and 64 g/tonne Ag of the rock material was shipped to COMINCO smelter in Trail. (After Wayne M. Ash, P.Eng, 1999)

### 9.6.2 Underground Mining Exploration

Underground development started in November 1994 and continued until February 1995. Work completed consisted of 360 meters (1200 feet) of underground development. Approximately 1,400 tonnes of mineralized was stockpiled on dump. It was estimated at that time that stockpiled rock material contained 4 to 5 g/tonne Au.


**Figure 9.5.2. The Brett Gold Project, Temporarely Inaccessible Portal at the Adit. Picture taken on May 20, 2017 by Marek Mroczek, P.Eng.**

On November 24, 1995 Huntington received Mines Department approval to commence with underground work. The proposed work had two main objectives, the first of which was to drive a tracked, 2.1 x 2.1 metre bypass drift around a section of the pre-existing drift that had caved. Once completed, this bypass was planned to connect with the end of the original drift and allow access to the Bonanza zone for testing and the mining of a bulk sample. Work commenced on December 4, 1995 with the timbering of the furthermost section of the original drift. This was done to stop any further caving along the Main Shear zone and would also serve as a switching area. The total length of the bypass drift was 54 metres. Unfortunately, the end of the original drift suffered substantial caving and required some remedial work. One of the two raises that was driven into competent hanging wall rock was in good condition and may be utilized to gain access to the Bonanza zone. The other raise was caved and not accessible. The map attached to the historical report indicated that underground workings were mapped to identify structures and lithology (W. Gruenwald, 1996

# 10 DRILLING

Overall,157 diamond drill holes (DDH) and RC reverse circulation (RC) drill holes totalling approximately 22,866.2 metres have been drilled on the Brett property since 1986. Summary of drill holes drilled on Brett Claim Block is shown in Table 2.

**Table 2. Brett Project Drilling Summary**

| Year | Diamond Drilling | | RC Drilling | | Underground Work | |
|---|---|---|---|---|---|---|
| | # Holes | Meters | # Holes | Meters | Type | Meters |
| 1986 | 16 | 795 | | | | |
| 1987 | 32 | 2,864.50 | | | | |
| 1988 | 26 | 2,799.00 | 34 | 2,834.70 | | |
| 1989 | 24 | 3,576.2 | | | | |
| 1993 | | | 19 | 659.9 | | |
| 1994 | | | | | Drift/Raise | 360 |
| 1995 | | | | | Bypass/Raise | 99.1 |
| 2004 | 17 | 2,778.00 | | | | |
| 2011 | 13 | 1,218.00 | | | | |
| 2014 | 13 | 2,977.00 | | | | |
| 2016 | 16 | 2,363.86 | | | | |
| **Total** | **157** | **19,371.56** | **53** | **3,494.60** | **Total** | **459.1** |

In addition to drilling, 459.1 m of underground workings have been developed. The underground workings comprised of drift, raises and bypass/raise.

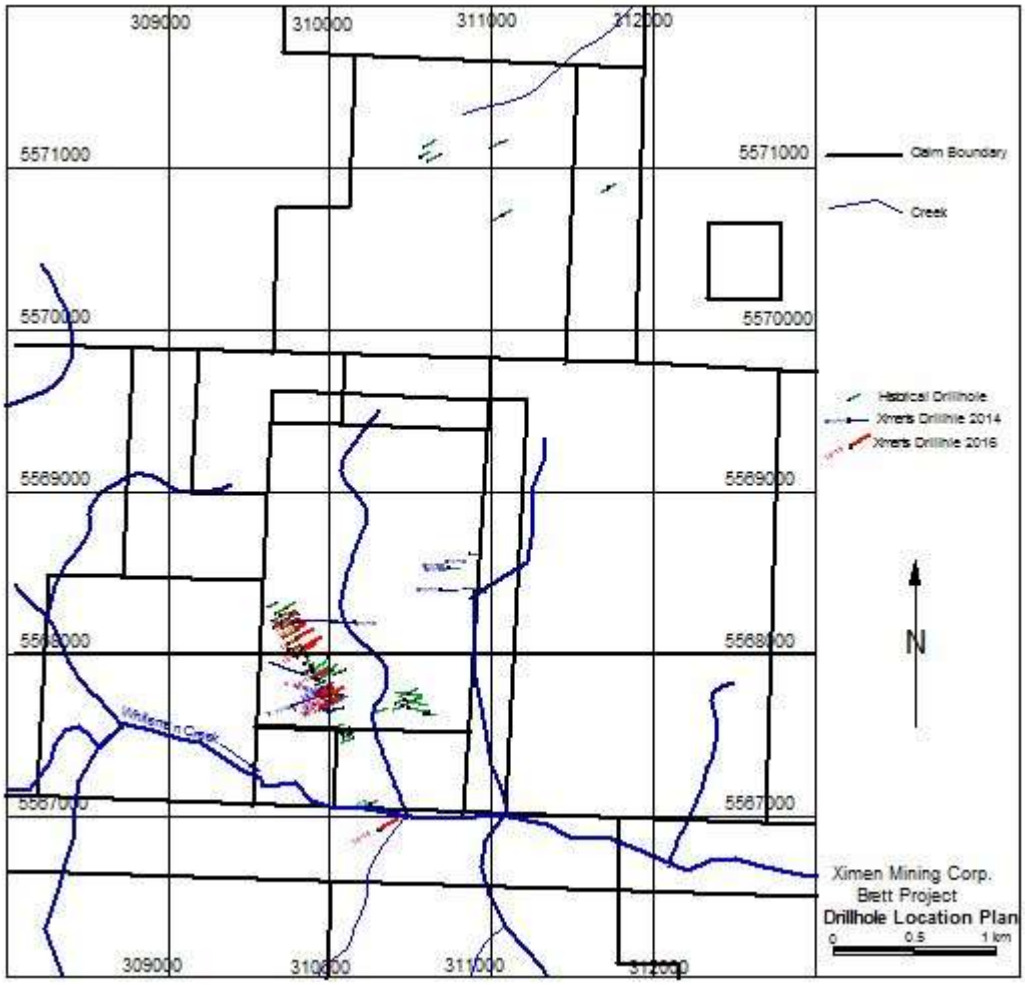


**Figure 10.1 The Brett Gold Project Drillhole Location Plan.**

## 10.1 Drilling Program 1986-1988

Diamond drilling totalling 795 m was completed in 1986 on the Brett property. Twelve of the sixteen drillholes tested the RW/Main Shear Zone, the remaining drillholes tested Trench 1 in stockwork. Visible gold was observed in the RW Vein in drillhole DDH 86-4. In July 1987 Huntington Resources Inc. and Lacana Mining Corporation commenced a diamond drilling program on the Brett property. Two targets were tested, namely the Gossan and Main Shear Zones. In all, 32 drillholes were completed. Combined with 1986 drilling this brought the total to 48 drill holes. In total,2,900 metres of NQ size drilling was completed in 1987. Logging and splitting core was carried out on site.

Drill core both from 1986 and 1987 were stored in racks on the property. Analysis for gold and silver were carried out by Kamloops Research and Assay Laboratory. Values for gold were reported in troy ounces/t and silver values in parts per million (ppm). Check analyses were carried out every tenth sample by Chemex Laboratory in North Vancouver. Drilling of the Gossan Zone consisted of four drill holes on four different set ups. Drilling totaled 460 m. All drillholes were drilled at 90 azimuth and were inclined from -45 or more. DDH 87-26 was drilled vertically.

Drilling of the Main Shear Zone consisted of 28 drillholes on 14 set ups. The total drilled was 2440 metres. All drillholes, with the exception of DDH 87-46, were drilled at 065 azimuth. The drill hole inclination ranged from -45 to-85. Drillhole 87-46 (“footwall hole”) was drilled at azimuth 245 and inclined -68. Overall core recoveries were good. Sludge sample were collected in critical areas (shear zones) when available to supplement reduced recoveries.

Only two gold intersections of any significance were encountered in the Gossan Zone. One intercept in DDH 87-23 returned 0.023 oz/t Au across 0.9 m. Another intercept in DDH 87-25 assayed 0.021 oz/t Au across 0.35 m.. Weak anomalous silver values ranging from 0.6 to 3.7 ppm were encountered in three of the drillholes over the width from 5 to 20 m.

Drilling on the Main Shear Zone resulted in numerous gold/silver intersections and extended the dimension of the zone. This drilling produced many significant gold intersections (of which the vast majority occurred along a 136m (450 foot) strike-length along the Main Shear Zone. During 1987, two diamond drill holes completed on section 805 north intersected 5.25 meters of 25 g/tonne Au (0.737 oz Au/ton) including 1.60 m grading 78.42 g/tonne Au (2.29 oz Au/ton) and 0.60 m grading 53.42 g/tonne (1.56 oz/tone Au/ton) in hole 87-29, and 0.9 meters of 33.6 g/tonne (0.982 oz/ton ) including 0.30 m grading 82.19 g/tonne (2.40 oz Au/ton) in hole 87-47; and Hole 87-42 on section 510 north intersected 2.74 meters of 33.94 g/tonne Au (0.991 oz Au/ton). Individual assays for this interval were unavailable.

Seven diamond drillholes totaling 721.5 m were drilled on the Gold Star claim adjacent to present claim Brett 1 by Corona in 1987. An IP survey in 1988 was followed by 15 RC drill holes, totaling 1785 m and only scattered low grade of gold mineralization was encountered. The best result, 2150 ppb Au was intersected in DDH 168-8 along 3m. A split of drilling cuttings was collected in the field and send to Bondar-Clegg Laboratory (W. Gruenwald, 1987, 1988, M.S Dykes, 2005). The assay results from those drilling programs should be confirmed by drilling twinholes.

## 10.2 Drilling Program 1989

Two diamond drilling program were completed on the Brett property by Corona Corporation in 1989. Phase 1 consisted of 2,772 m of diamond drilling at the northern end of the Main Shear Zone (in 18 drillholes). The program encountered significantly more intrusive rock than to the south (previous drill program). These were in the form of large alkalic dykes and sills. A new style of epithermal mineralization consisting of chalcedony, quartz within breccia units between dykes, yielded significant gold values (up 1.59 oz/ton) and silver (up to 9.9 oz/ton) values over narrow width (up 1.5m).The phase 2 program targeted the continuity and orientation of auriferous epithermal veins hosted by silicified breccia at the north end of the Main Shera Zone. Two drillholes were abandoned due to bad ground conditions.

The core was stored on site. Split core samples were submitted to Eco-tech Laboratories in Kamloops BC for Au and Ag analysis. Values were reported in troy ounces per tone for Au and parts per million for silver, except where Ag was greater than 20 ppm then in troy ounces.

During the period May 10-18 1989, Core Enterprises Ltd, was now contracted to carry out a diamond drilling programme on the Miller-Lite property. That property is within the Brett block claim group. The property is located on the south part of Whiteman Creek. The purpose of this program was to test areas based on their geophysical, geological and geochemical attributes. Although no mineralized zone was targeted, it was hoped that these holes would provide lithologic and structural data to determine whether favourable environments for precious metal mineralization are present. A total of 477.30 metres of "NQ" core was drilled in two holes that were spaced approximately 1,200 metres apart. Drilling revealed the property to be underlain by a thick sequence of Tertiary volcanic flows, pyroclastic and sedimentary rocks. (R.Wells, W. Gruenwald, 1989)

## 10.3 Drilling Program 1993-1996

In November 1993, Liquid Gold drilled nineteen reverse circulation drillholes on the RW Vein and

Bonanza zones. Including the last hole, RC93-19, which returned a significant intersection of 16.76m grading 35.79 g Au/tonne, (1.045 oz Au/ton) including 3.048 m grading 57.88 g/tonne Au and 4.57 m grading 107.88 g/ton Au within the Main Shear Zone (M.S. Dykes 2005).The assay results from that drillhole require confirmation by drilling a twinhole.

## 10.4 Drilling Program 2004.

During the 2004 exploration program a total of 17 NQ diamond drill holes with a total length of 2,778 meters was completed. The work was completed by Mosquito Consolidated Gold Mines Ltd (operator) and Running Fox Resource Corp (JVPartner).All holes were surveyed using a total station and tied into the existing legal survey on the property. In addition down hole deviations were measured using a SperrySun instrument. It should be noted that the drill holes were logged by the on site geologist Fred Harris. In order to improve the confidence in previous sampling, a program was started to resample all intersections obtained in the previous drill programs prior to 2004. In 15 drillholes significant gold bearing intersections were encountered (S.M. Dykes, 2005)

## 10.5 Drilling Program 2011

The 2011 drilling was confined to the northern portion of the Brett property, focusing on a structural alteration zone discovered as a result of reconnaissance mapping. The work was completed by Running Fox Resource Corp. ("Running Fox"). During the 2011 exploration program a total of thirteen NQ2 diamond drill holes with a total length of 1,218 meters (3,996 feet) were completed. The drill holes were logged by the on site geologist Brian Callaghan. Overall the 2011 drilling program was not successful at outlining any significant mineralization. Assay work for the drill program was carried out by Eco-Tech Labs, which is a recognized and certified assay laboratory, located in Kamloops, British Columbia. All samples were fire assayed utilizing industry standard procedures on a 30 gram splits .Overall every $10^{th}$ sample was reanalyzed and any sample grading over 1 gram per ton was also re-analyzed. In addition to normal checks and resplits, all assays with either visible gold or values greater than 0.5 oz /ton Au were rerun using a 500 gram metallic screen assay in addition to three separate resplits. In addition to the 220 gold assays, 103 samples were sent to ALS Chemex to be analyzed for 35 elements using ICP to determine trace element constituents. All core was split in a secure facility at the property and hand delivered to the laboratory by company consultants and/or employees. The balance of the split core is stored for record purposes at the company facilities. (S.M. Dykes, 2012)

## 10.6 Ximen's Mining Corporation Drilling Program 2014

Thirteen drill holes totaling 2977 metres were drilled by Ximen Mining Corp. on the Brett property between September 15 and November 18, 2014.

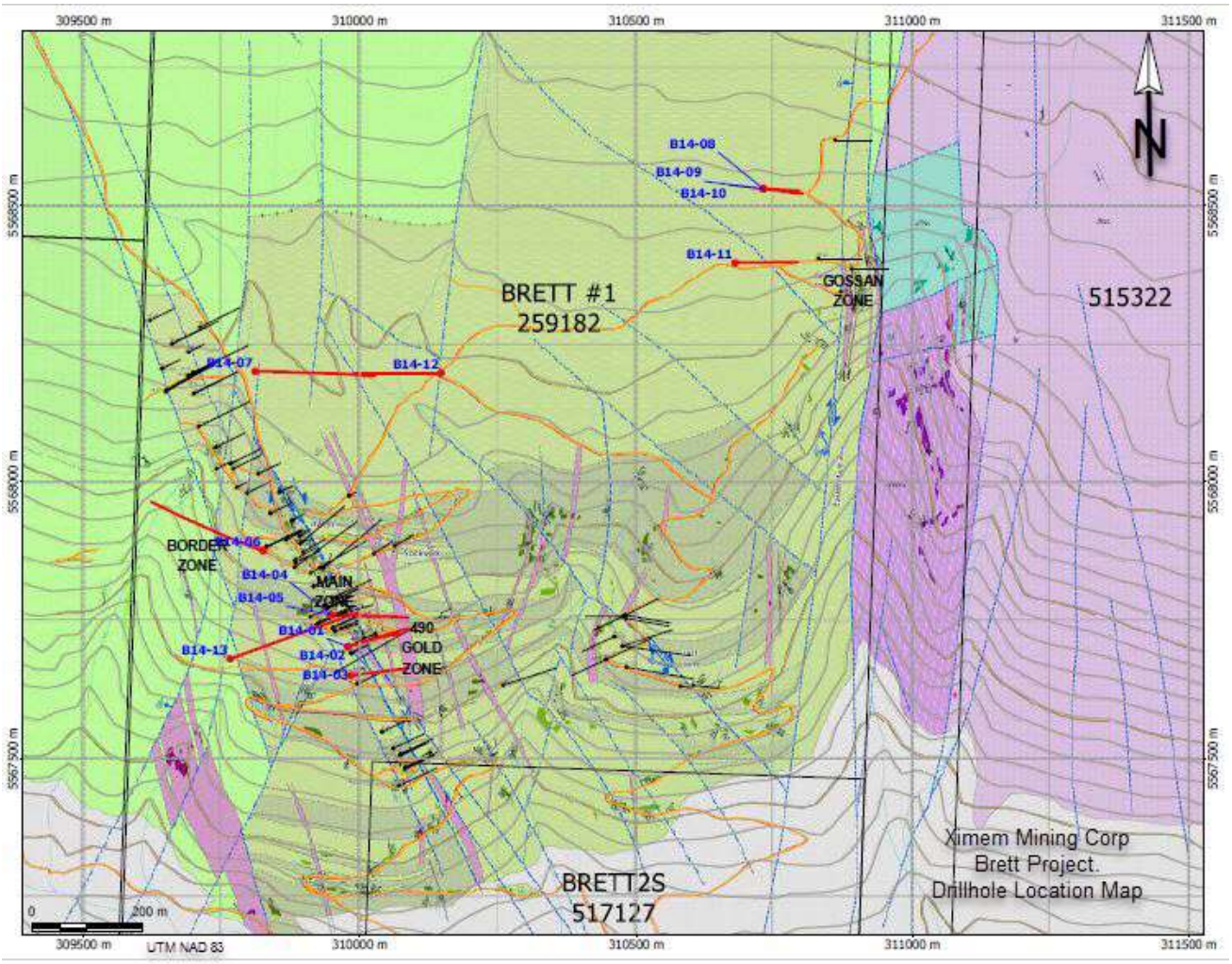


**Figure 10.6.1 Brett # 1 Claim, Drillhole Loaction Map. (Red traces with blue numbering – Ximen's drillholes 2014)**

All of the holes were drilled to test targets that were untested, or only minimally tested, by historic work on the property. Highlights include:

- Two new high-grade gold-bearing zones were discovered. Results include 34.18 g/t Au over 0.9m from one zone and 16.7 g/t Au over 1.5 m from the second.
- Significant intervals of bulk tonnage gold mineralization were intercepted, including 1.77 g/t Au over 31 m, 1.88 g/t Au over 16.55 m and 0.82 g/t Au over 33 m.
- Two drill holes ended in intervals of low grade gold mineralization which remain open to depth. Widespread alteration with strong pathfinder element geochemistry was identified in several areas.
- Trace element geochemistry proved useful in providing vectors for follow-up drilling.
- High-grade gold values were confirmed from the Main Zone, including 24.7 g/t Au over 1.3 m

Cutting Edge Diamond Drilling of Kelowna, B.C. was the contractor for drilling. The holes were started as HQ in size, reducing to NQ2 as needed to continue drilling to depth. Exploration holes drilled elsewhere were NQ2 in size. Water for drilling was pumped from Whiteman Creek. The water line was up to 5 km in length, with a lift of up to 475 vertical metres that required two additional lift pumps at intervals along the line. By midway through the drill program, it became necessary to heat the water at each lift station, to keep water lines from freezing, but ultimately hole B14-13 was stopped at depth when 1 km of water line froze solid.

**Table 3. The Brett Gold Project Significant Drilling Intersections 2014.**

| Hole # | UTM Easting | UTM Northing | UTM Elevation | AZ | Dip | Depth (m) | From (m) | To (m) | Core Interval (m) | True* Thickness (m) | Au (g/t) | Ag (g/t) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B14-01 | 309978 | 5567702 | 1262 | 70 | -54 | 192 | 43 | 50.2 | 7.2 | 6.5 | 2.80 | 7.73 |
| | 309978 | 5567702 | 1262 | 70 | -54 | 192 | 47 | 49.2 | 2.2 | 1.99 | 7.31 | 20.09 |
| | 309978 | 5567702 | 1262 | 70 | -54 | 192 | 124 | 135.8 | 11.8 | 10.65 | 0.57 | 2.27 |
| | 309978 | 5567702 | 1262 | 70 | -54 | 192 | 146.95 | 147.85 | 0.9 | 0.81 | 34.18 | 6.66 |
| B14-02 | 309978 | 5567702 | 1262 | 70 | -65 | 224 | 112.2 | 118.3 | 6.1 | 5.1 | 0.25 | 0.85 |
| | 309978 | 5567702 | 1262 | 70 | -65 | 224 | 162.6 | 167.3 | 4.7 | 3.92 | 0.54 | 0.65 |
| | 309978 | 5567702 | 1262 | 70 | -65 | 224 | 202 | 222.5 | 20.5 | 18.4 | 0.36 | 1.33 |
| B14-03 | 309984 | 5567650 | 1247 | 80 | -60 | 205 | 113.6 | 117.6 | 4 | 3.55 | 0.32 | 1.01 |
| B14-04 | 309947 | 5567760 | 1284 | 95 | -52 | 221 | 21.7 | 33.8 | 12.1 | 10.7 | 0.46 | 2.24 |
| | 309947 | 5567760 | 1284 | 95 | -52 | 221 | 47.3 | 78.3 | 31 | 30.1 | 1.78 | 2.13 |
| | 309947 | 5567760 | 1284 | 95 | -52 | 221 | 128.9 | 133.6 | 4.7 | 4.17 | 1.4 | 2.72 |
| B14-05 | 309947 | 5567760 | 1284 | 95 | -65 | 191 | 51 | 84 | 33 | 29.5 | .0.75 | 1.27 |
| | 309947 | 5567760 | 1284 | 95 | -65 | 191 | 141.45 | 158 | 16.55 | 16.1 | 1.91 | 2.79 |
| B14-06 | 309825 | 5567875 | 1312 | 290 | -45 | 305 | 22.2 | 27.2 | 5 | 3.4 | 0.6 | 0.85 |
| | 309825 | 5567875 | 1312 | 290 | -45 | 305 | 79 | 85 | 6 | Unknown | 0.3 | 0.94 |
| B14-07 | 309810 | 5568200 | 1404 | 90 | -45 | 326 | 322 | 324 | 4 | Unknown | 0.76 | 1.28 |
| B14-11 | 310679 | 5568396 | 1430 | 90 | -60 | 223.7 | 189.65 | 190.15 | 0.5 | Unknown | 1.03 | 34.2 |
| B14-13 | 309765 | 5567680 | 1225 | 70 | -45 | 344 | 49 | 55 | 6 | Unknown | 0.42 | 1.89 |
| | 309765 | 5567680 | 1225 | 70 | -45 | 344 | 174.5 | 179.5 | 5 | Unknown | 7.29 | 2.5 |
| | 309765 | 5567680 | 1225 | 70 | -45 | 344 | 176 | 177.5 | 1.5 | Unknown | 16.7 | 6.56 |

Holes B14-01 through B14-05 were drilled to test a new vein target, the 490 Gold Zone. The 490 Zone is located east of the Main Zone (the subject of most of the historic drilling on the property) and is a subparallel structure located 85 m into the footwall of the Main Zone. The 490 Zone can be traced on surface for several hundred metres and was tested by drilling in 2014 for only a 100m strike length near the southern portion of its known strike extent. Holes were eastward-directed, drilling through the Main Zone, then continuing in the footwall of the Main Zone, to test the 490 Zone to the east. In addition to intersecting discrete epithermal veins, several of the drill holes intersected broader intervals of strong silica-flooding and low-grade gold mineralization within more permeable tuffaceous and volcanic breccia units. High grade gold values from structurally controlled targets include 0.90m grading 34.18 g/t Au and 1.0m grading 20.5 g/t Au from the 490 Zone, and 1.3 m grading 24.7 g/t Au from the Main Zone. Bulk tonnage targets included 16.55 m of 1.88 g/t Au, including and adjacent to the 490 Gold Zone as well as 31 m of 1.78 g/t Au and 33 m of 0.82 g/t Au, including and adjacent to the Main Zone. Also of interest is a 20.5 m interval at the end of hole B14-02 which graded 0.36 g/t Au and remains open to depth. This was traced laterally, to explore for an increase in gold grade

proximal to key structures, and to establish the full thickness of the permeable horizon.

Hole B14-06 was drilled to test the Border Zone, another new discovery on the property. It is the first and only hole to test this target. Multiple zones of silicification, clay alteration, brecciation and pyrite mineralization, measuring up to 28 m in core length, were intersected, before the hole bottomed in a thick Eocene intrusive. Alteration occurs preferentially in permeable volcanic breccia units within the stratigraphic package. Gold was elevated throughout the upper 190 m portion of this drill hole, including 5m grading 0.6 g/t Au and 6 m grading 0.3 g/t Au. Further drilling is warranted to trace permeable horizons towards feeder structures, where gold may be better concentrated.

**Table 4 The Brett Gold Project Drilling Summary 2014**

| Hole ID | UTM Easting | UTM Northing | Elevation | Depth | Dip | Azimuth |
|---|---|---|---|---|---|---|
| B14-01 | 309978 | 5567702 | 1262 | 192 | -54 | 70 |
| B14-02 | 309978 | 5567702 | 1262 | 224 | -65 | 70 |
| B14-03 | 309984 | 5567650 | 1247 | 205 | -60 | 80 |
| B14-04 | 309947 | 5567760 | 1284 | 221 | -52 | 95 |
| B14-05 | 309947 | 5567760 | 1284 | 191 | -65 | 95 |
| B14-06 | 309825 | 5567875 | 1312 | 305 | -45 | 290 |
| B14-07 | 309810 | 5568200 | 1404 | 326 | -45 | 90 |
| B14-08 | 310730 | 5568530 | 1449 | 213.5 | -70 | 90 |
| B14-09 | 310730 | 5568530 | 99 | 99 | -50 | 90 |
| B14-10 | 310730 | 5568530 | 1449 | 211.75 | -90 | 90 |
| B14-11 | 310679 | 5568396 | 1430 | 223.7 | -60 | 90 |
| B14-12 | 310147 | 5568197 | 1399 | 1221 | -45 | 270 |
| B14-13 | 309765 | 5567680 | 1225 | 344 | -45 | 70 |

The drillhole B14-13 was collared approximately 250 m west of the Main Zone and 250 m south of hole B14-06, to test the southern portion of the Border Zone and to intersect the Main and 490 Zones approximately 150 m down-dip from hole B14-05. A new zone of gold mineralization was discovered in hole B14-13 which graded 7.29 g/t Au over 5 m, including 1.5 m grading 16.7 g/t Au. This new zone is located approximately 50 m in the hanging wall of the Main Zone and is untested by any other drill hole. It is a high priority for further drilling.

Holes B14-08 through B14-11 were drilled 1 km to the northeast of the Main Zone. Drilling targeted a geophysical anomaly (magnetic low, chargeability high) near the Gossan Zone. Intensely silicified and pyritic rock is exposed on surface at the Gossan Zone, along a regional scale, graben-bounding structure that separates Eocene rocks to the west from Jurassic rocks to the east. Multiple zones of silicification, clay alteration, brecciation and pyrite mineralization, up to 42 m in core length, were intersected in drilling.

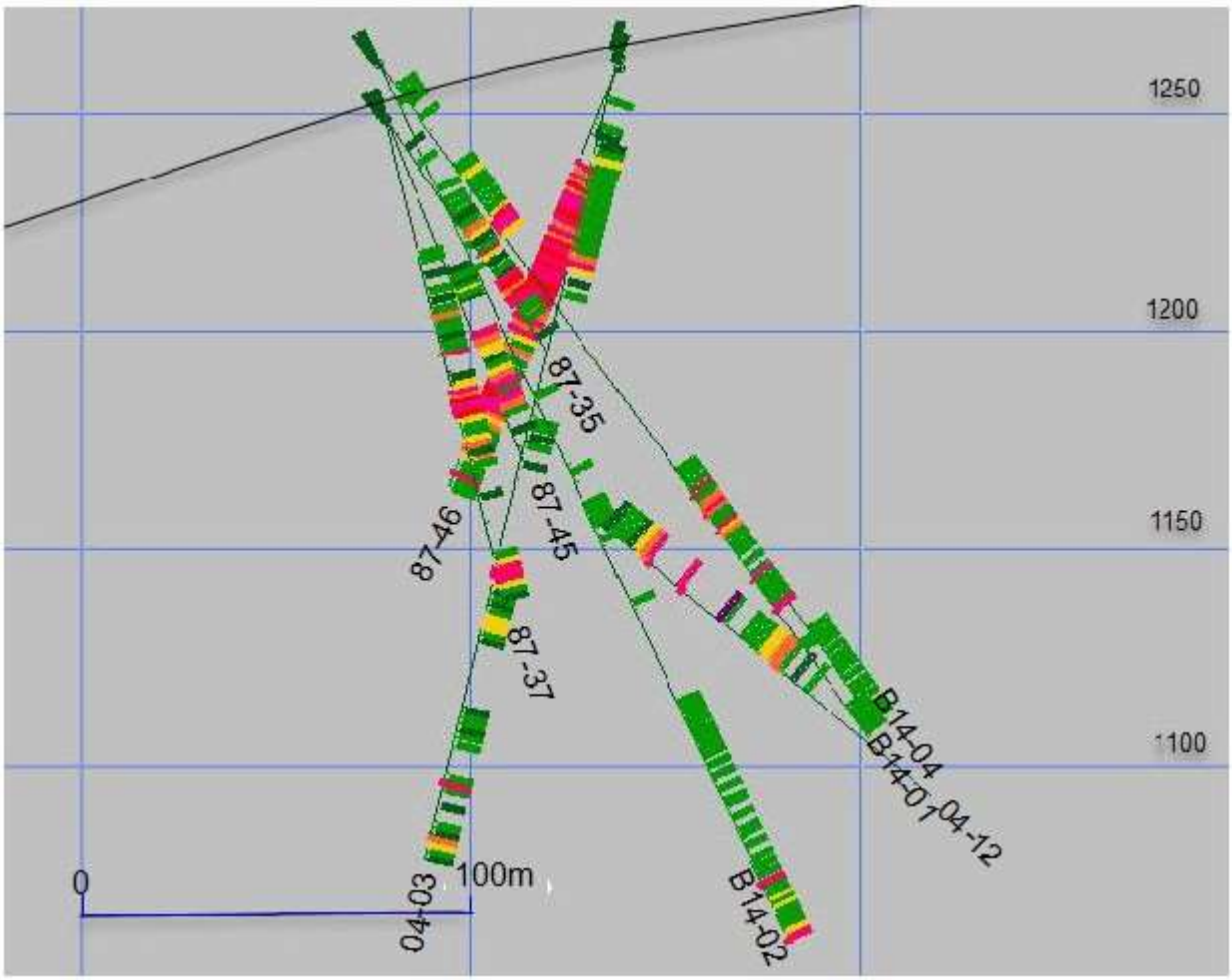


**Figure 10.6.2 Crossection 1 Looking North-West with Au Assay Results.**

(Orange and red color assay values above 0.5 g/t Au).

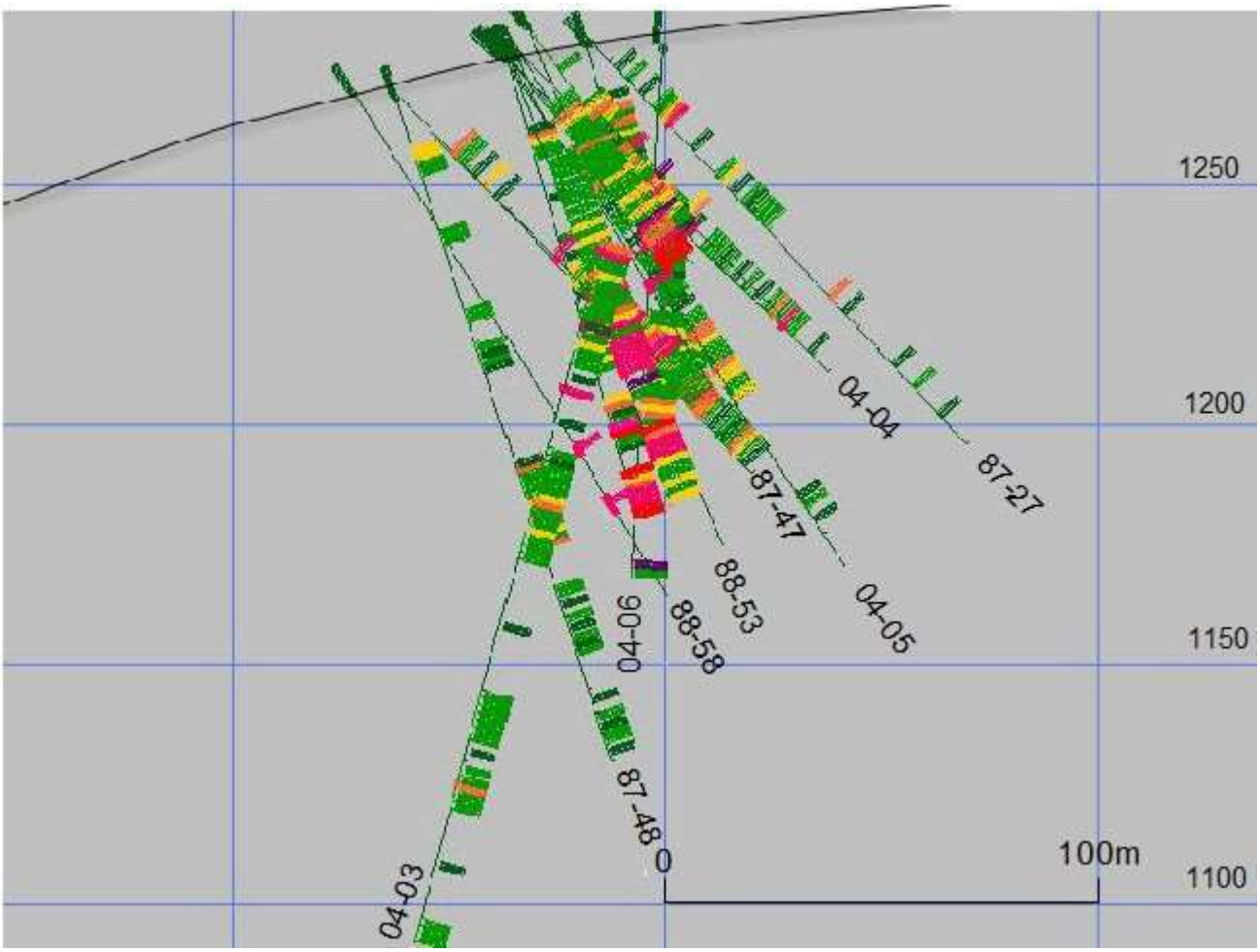


**Figure 10.6.3 Crossection 2 Looking North-West With Au Assay Results.**

(Orange and red color assay values above 0.5 g/t Au)

Gold values were low but the pathfinder geochemical signature here is several orders of magnitude greater in strength than at the Main/490 Zones, including the highest values of Hg, As, Tl and Sb from the drill program. This area is much higher in elevation than the Main/490 Zones and the geochemical signature suggests a position too high in the epithermal system. The basal (Jurassic/Eocene bounding) structure intersected in hole B14-11 did return 1.03 g/t Au over 0.5 m. A high priority for follow-up drilling is to trace this structure down-dip to the west, to target a deeper level in the hydrothermal system. The drilling here was completed before the results of the biogeochemical survey were available. The north-northwest trending anomaly detected by the biogeochemical survey remains untested by drilling, and this too is a high-priority for follow-up. It is interpreted as a second-order structure splaying off the main graben bounding fault. Its orientation is significant, since it mimics the orientation of the Main Zone 1 km to the southwest and, in this structural regime, was an orientation open at the time of gold deposition. Holes B14-07 and 14-12 were drilled 300-600 m north and northwest of hole B14-06 and 500-900 m west of the Gossan Zone, to test an IP chargeability anomaly in an area of structural interest. Several zones of strong alteration, similar to that seen in other holes, were encountered within permeable units. Hole B14-07 ended at 326 m, with a 4 m interval grading 0.5g/t Au. This zone remains open to depth. Trace element geochemical vectoring from these holes suggests a source located to the east, and may indicate a common feeder structure to the alteration encountered to the east in holes B14-08 through B14-11. A 500 m interval between holes B14-11 and B14-12 remained untested.

## 10.7 Ximen's Mining Corporation Drilling Program 2016

The interpretation of geology by Mohan R. Vulimiri, P.Geo. on crossections identified targets for the Ximen's Mining Corp. 2016 drilling program. Twenty two drillholes were planned for this program. A total of 16 HQ diamond drill holes totaling 2,364 meters, were drilled into specific targets between July and September 2016.

**Table 5 The Brett Gold Project Drilling Summary 2016**

| Hole ID | UTM Easting | UTM Northing | Elev. | Depth | Dip | Azimuth |
|---|---|---|---|---|---|---|
| 16-1 | 309928 | 5567739 | 1261 | 130.45 | -50 | 60 |
| 16-2 | 309914 | 5567753 | 1258 | 121.92 | -50 | 60 |
| 16-5 | 309937 | 5567765 | 1270 | 106.68 | -50 | 60 |
| 16-6 | 309996 | 5567742 | 1253 | 134.62 | -50 | 60 |
| 16-7 | 309938 | 5567669 | 1243 | 166.84 | -50 | 60 |
| 16-10 | 309901 | 5567852 | 1311 | 142.44 | -50 | 60 |
| 16-11 | 309879 | 5567850 | 1307 | 133.2 | -50 | 60 |
| 16-13 | 309794 | 5568094 | 1391 | 166.85 | -50 | 60 |
| 16-14 | 309937 | 5567663 | 1245 | 200.08 | -50 | 60 |
| 16-16 | 309816 | 5568009 | 1347 | 136.34 | -50 | 60 |
| 16-17 | 309830 | 5568036 | 1358 | 181.78 | -50 | 60 |
| 16-18 | 310302 | 5566914 | 1040 | 188.19 | -50 | 60 |
| 16-19 | 309792 | 5568157 | 1387 | 179.04 | -80 | 60 |
| 16-20 | 309792 | 5568154 | 1388 | 84.49 | -50 | 60 |
| 16-21 | 309769 | 5568195 | 1395 | 191.24 | -80 | 60 |
| 16-22 | 309756 | 5568246 | 1403 | 99.7 | -80 | 60 |

Cutting Edge Diamond Drilling Inc. of Kelowna was contracted to conduct drilling. The drilling program was managed by contractor NBG Ecotech & Contracting Services Inc.of Vancouver. The planned drill holes 1, 2, 5, 6, 7, 10, 11 13, 14,16 17,18,19, 20, 21 and 22 were completed during that program. The holes for specific sites were pre-numbered in advance of drilling The drillholes numbered 3, 4, 8, 9,12, 15 have not been drilled yet as planned due to problems with access to sites. Most of the drillholes were drilled in the vicinity of old drillholes which were drilled before 2000.

The drill holes were aimed to delineate high grade bonanza shoots within the Main Zone mineralized structure, as well as target sub-parallel mineralized structures. Spacing was approximately 50 meters apart and to a depth of up to 250 meters. The drillholes were east-north oriented to test the area from the zones situated along the strike main trend of the mineralization. Assay results from a few selected intervals of the drill holes returned significant results.

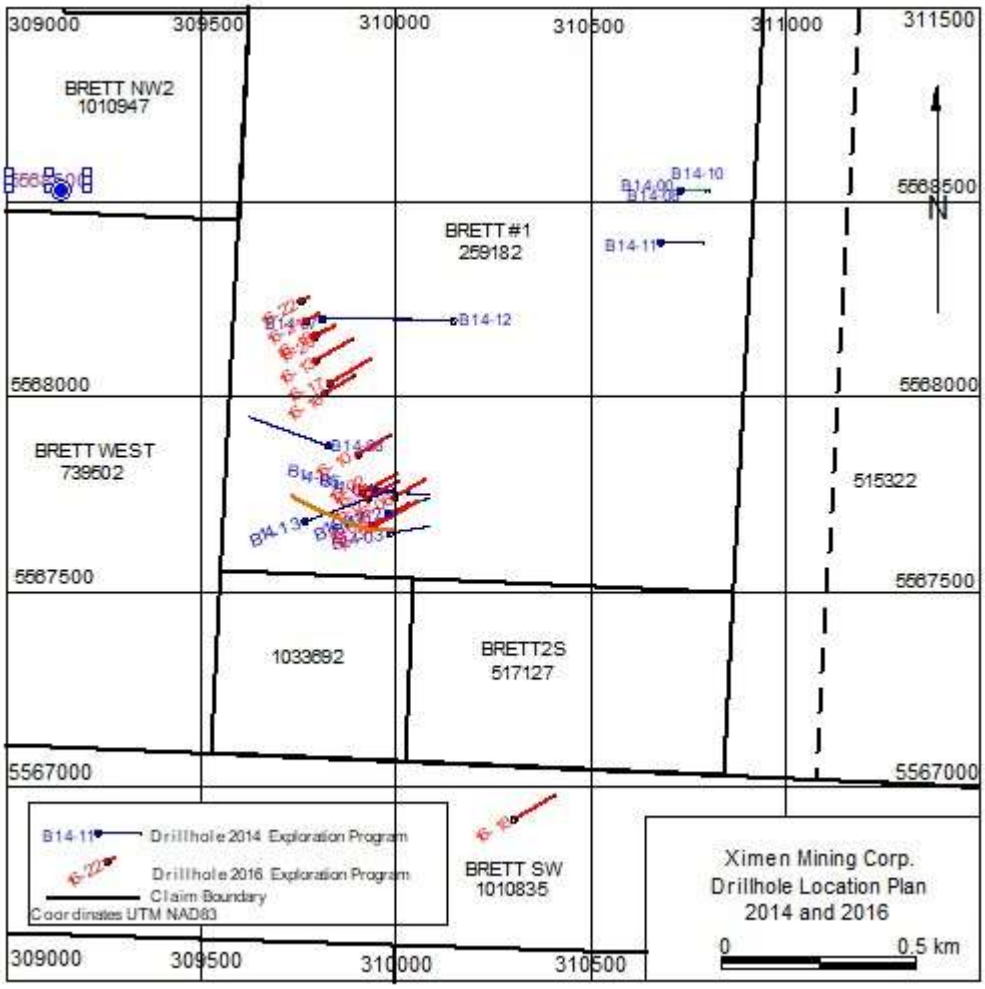


**Figure 10.7 Drillhole Location Plan with 2014 and 2016 Exploration Programs.**

(Blue color 2014 drilling, red color 2016 drilling)

Drillhole 16-1 tested the northwest trending Main Zone near the northern extent of the existing adit. The hole was drilled at a 50 degree dip to the northeast (60 degree azimuth) for a total length of130.45 meters. Initial sampling results included 18.95 g/t gold from 90.83 – 91.83 meters and three subsequent 1 meter samples covering 91.83 – 94.83 meters which averaged 0.675 g/t gold. The January 2017 sampling was done including resampling of the interval of 90.83 – 91.83 meters by quartering of the HQ drill core. The re-sampling portion of the program was very small, involving only a handful of samples. It was done in the few cases where the original samples overlapped intervals of veining and wall rock. The most obvious example was the interval of 90.83-91.83m in drill hole 16-1. The original sample at 90.83-91.83 m returned 18.95 g/t Au. This interval contains a small 30 cm section of silicification and quartz veining at 90.83-91.13 m, followed by altered wall rock. This interval was re-sampled (quartered the core), creating 2 samples, one of the silicified / quartz veining interval and one of the wall rock. The silicified/quartz veining interval returned 112 g/t Au and 263 g/t Ag while the wall rock sample returned 1.73 g/t Au and 1.3 g/t Au. A 0.30 meter section at 90.83 – 91.13 meters was identified to contain multiple quartz (+ or – carbonate) veins (measured to be 60 to 90 degrees to the core axis) with adjacent silicification. Drillhole 16-02 was drilled at the angle -50 degree to the northeast (60 degres) and also tested the Main Zone for a total length 121.92 m.

The sampled intervals from 80.54 to 83.81m identify moderate assay results of 3.13 g/t Au for interval from 80.54 to 81.64m, 0.32 g/t Au for interval 81.64 t 82.7 m and 1.06 g/t Au for interval from 82.7m to 83.81m.

**Table 6 The Brett Gold Project Significant Drilling Intertsections 2016.**

| Hole ID | UTM Easting | UTM Northing | UTM Elevation | Az | Dip | Depth (m) | From (m) | To (m) | Core Length (m) | True* Length (m) | Au (g/t) | Ag (g/t) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 16-1 | 309928 | 5567739 | 1261 | 60 | -50 | 130.45 | 90.83 | 91.83 | 1 | 0.96 | 18.95 | - |
| | 309928 | 5567739 | 1261 | 60 | -50 | 130.45 | 91.83 | 92.83 | 1 | 0.96 | 0.77 | - |
| | 309928 | 5567739 | 1261 | 60 | -50 | 130.45 | 92.83 | 93.83 | 1 | 0.96 | 0.42 | - |
| | 309928 | 5567739 | 1261 | 60 | -50 | 130.45 | 93.83 | 94.83 | 1 | 0.96 | 0.84 | - |
| 16-2 | 309914 | 5567753 | 1258 | 60 | -50 | 121.92 | 80.54 | 81.64 | 1.1 | 1.05 | 3.13 | - |
| | 309914 | 5567753 | 1258 | 60 | -50 | 121.92 | 81.64 | 82.7 | 1.06 | 1.02 | 0.32 | - |
| | 309914 | 5567753 | 1258 | 60 | -50 | 121.92 | 82.7 | 83.81 | 1.11 | 1.06 | 3.66 | - |
| 16-11 | 309879 | 5567850 | 1307 | 60 | -50 | 133.2 | 61 | 62 | 1 | Unknown | 1.64 | 8.7 |
| | 309879 | 5567850 | 1307 | 60 | -50 | 133.2 | 62 | 62.58 | 0.58 | Unknown | 13.35 | >1.00 |
| | 309879 | 5567850 | 1307 | 60 | -50 | 133.2 | 62.58 | 63.63 | 1.05 | Unknown | 0.77 | 4.8 |
| 16-17 | 309830 | 5568036 | 1358 | 60 | -50 | 181.78 | 139 | 139.5 | 0.5 | 0.45 | 5.7 | 3.2 |
| | 309830 | 5568036 | 1358 | 60 | -50 | 181.78 | 139.5 | 141.4 | 0.9 | 0.81 | 1.3 | 3.5 |
| | 309830 | 5568036 | 1358 | 60 | -50 | 181.78 | 141.4 | 142 | 0.6 | 0.54 | 0.85 | 2.9 |
| | 309830 | 5568036 | 1358 | 60 | -50 | 181.78 | 142 | 143 | 1 | 0.91 | 1.01 | 3.5 |
| 16-19 | 309792 | 5568157 | 1387 | 60 | -80 | 179.04 | 92 | 93 | 1 | 0.97 | 3.44 | 13.4 |
| 16-19 | 309792 | 5568157 | 1387 | 60 | -80 | 179.04 | 93 | 94 | 1 | 0.97 | 4 | 46.7 |
| 16-21 | 309769 | 5568195 | 1395 | 60 | -80 | 191.24 | 63.6 | 63.94 | 0.34 | .33 | 3.61 | 133 |
| | 309769 | 5568195 | 1395 | 60 | -80 | 191.24 | 83 | 84 | 1 | 0.97 | 0.15 | 5.5 |
| | 309769 | 5568195 | 1395 | 60 | -80 | 191.24 | 190.85 | 191.24 | 0.39 | 0.38 | 16 | 18.1 |
| 16-22 | 309756 | 5568246 | 1403 | 60 | -80 | 99.7 | 27 | 28 | 1 | 0.97 | 3.09 | 4.7 |

The remaining significant intersections came from drillholes 17, 19, 21 and 22 and represents moderate gold assay values.

The drillhole 16-18 was set up on the south side of the Whiteman Creek to test possible extension of the Main Zone to the south. However, assay results yielded very low gold grade values for this drilling program. Observations of the trend of the shear zone during site visit indicate that some of the drillholes from the 2016 drilling program might have missed targets. It is necessary to survey roads, drillhole collars and the shear zone occurring on surface and then make accurate drillhole planning in relation to expected location of the mineralization.

# 11 SAMPLE PREPARATION, ANALYSES AND SECURITY

## 11.1 Core Sampling

Core from Ximen's 2014 and 2016 drilling programs was transported for logging, sampling and storage to a temporary logging facility located at UTM 5567035N, 310775E along the property access road, inside the locked gate. Core was logged for geological purposes and marked for sampling, with sample tags stapled into core boxes at the start of each sample interval. Sample intervals were determined by mineralization and geology, but generally ranged from 0.5 to 2.0 meters. Prior to sampling, geotechnical measurements (core recovery, RQD, degree of weathering) were collected from drill core. Colour logging was also done, independently of geological logging, using a Munsell colour chart to define intervals. Magnetic susceptibility readings were taken at 1 metre intervals down hole, for all drill holes. On occasion, infill readings were collected at intervals ranging from 0.1 to 0.5 metres. Four separate readings were collected at each point, and these readings were averaged to determine the magnetic susceptibility reading for that particular depth. Finally, all core was photographed prior to splitting. For most holes, continuous sampling was done from the top to the bottom of the drill hole. Two samplers were required to keep up with core sampling, one using a gas powered rock saw and one a hydraulic splitter. Higher priority intervals were sampled by sawing while lower priority or badly broken intervals were sampled by splitting. Intervals selected for sampling were split or sawn with half of the core submitted for sampling and half of the core retained for reference. Site geologists loaded bags with core samples and delivered them to the Actlabs laboratory in Kamloops.

During the 2016 program, the core from drilling was transported to company facilities located in the Greenwood town. The core logging was limited to summary logs. The core samples were split or sawn with half of the core, bagged, zip-locked and stored in a secure building in Greenwood until transport to ALS Minerals. The building was locked at night. Periodically an employee of NBG Eotech and Contracting Services transported the samples from this building directly to the ALS Minerals laboratory facility in North Vancouver.

## 11.2 Standards and Verification

Quality control measures were employed, including company inserted standards and blanks. Standard and blank samples were inserted at regular intervals and given sample numbers corresponding to the next consecutive number in the drill core sample sequence. Blank samples and standard samples were staggered, so that after 10 samples a blank was inserted, after another 10 samples a standard was inserted, etc. In additional, a blank sample was inserted at the beginning of each drill hole, so that each sample shipment to the lab would begin with a blank sample and would provide a check against contamination from prior samples tested at the lab. Standard and blank samples were clearly identified on drill logs. The standard samples consisted of approximately 100 grams of pulverized material of gold standard (standards GS-4E and GS-22), purchased from CDN Resource Labs of Delta BC.

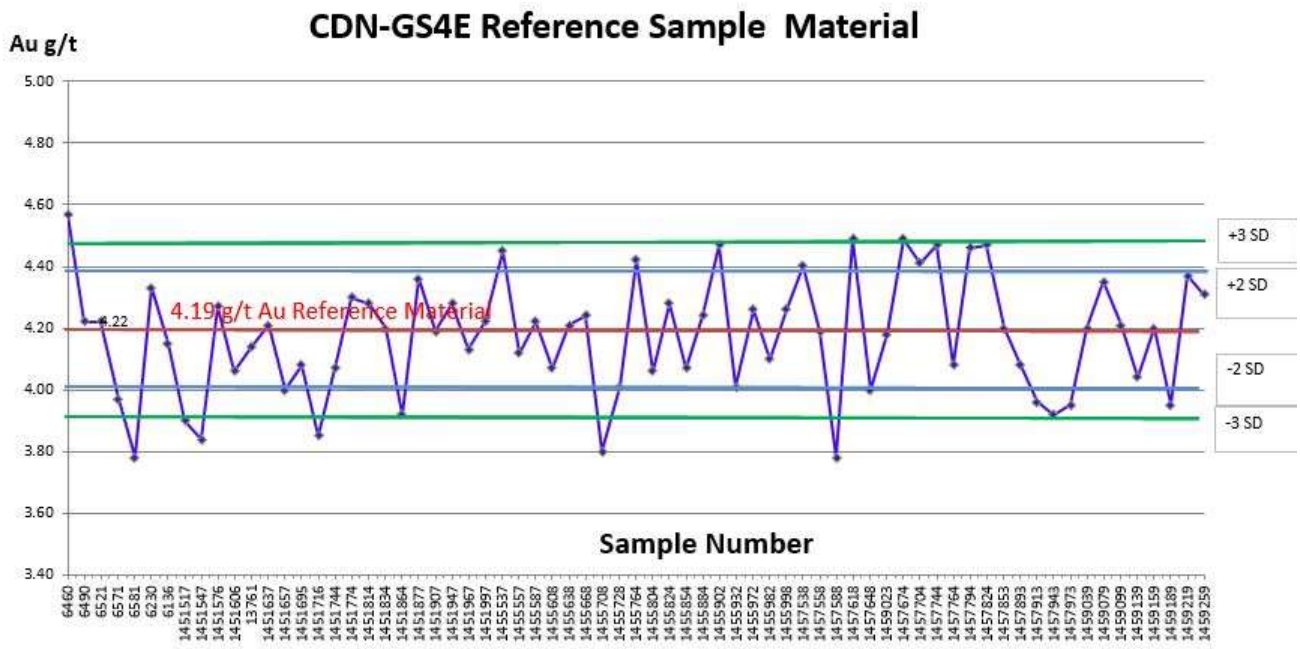


**Figure 11.1 Control Chart of the Gold Values CDN-GSRE Reference Material**

The results from inserting standard reference material into the sample stream are plotted on control chart Fig.11.1. Accuracy on the control chart is controlled by the use of control limits upper (+3SD) and lower (-3SD.)The chart indicates that some single gold values were outside the control limits. However, overall the lab performance was fair. No significant successive gold values are outside the control limits. The second set of inserted reference material was not analysed due to a high reference gold value (22.94 g/t Au ), which is suitable for an expected high gold value with different analytical methods.

Blank samples consisted of several fist-sized pieces of unaltered “blank” Eocene basalt (unit Evbm), collected from a roadside outcrop on the property. The primary purpose of the company-inserted blank sample was as an independent check on laboratory crushing procedures, specifically poor cleaning of crushing equipment between samples. Because this was the main purpose of blank samples, a “raw” sample with low values for elements of interest, but with potentially a large standard deviation in these values resulting from natural variations in the rock, was preferable to a more homogenous previously crushed and blended blank sample.

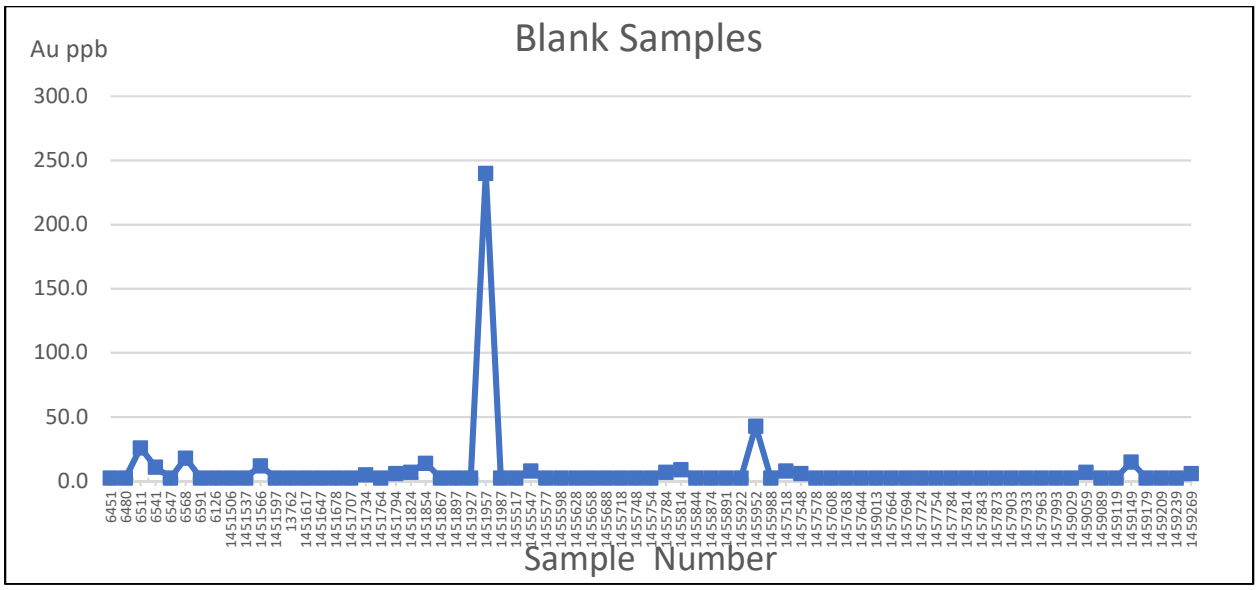


**Figure 11.2 Control Chart of the Gold Value Blank Samples.**

The results from inserting standard reference material into the sample stream are plotted on control chart Fig 22.There are three isolated spike gold values above the normal control line. Those three spikes can be treated as value outliers. No successive high sample gold values are present. The spikes might come from the rock material which might contain some residual values. Overall, there is no contamination introduced by the lab during the process of sample analyses. In total, 1798 drill core samples, plus an additional 206 company inserted blanks and standards, were delivered to ActLabs' Kamloop in British Columbia. It is noted that Ximen did not send the sample pulps to another independed laboratory to check Actlab's assay results for accuracy and precision.

## 11.3 Preparation and Analysis

The samples collected during Ximen's exploration program in 2014 were send to Activation Laboratories Ltd. (Actlabs) in Kamloops for chemical analyses**.** Actlabs In Kamloops is an ISO 17025 accredited laboratory. The Actlab used sample preparation and analysis procedure described in the subsections below.

### 11.3.1 Sample Analyses 2014

**Sample Preparation**

As is routinely practised with rock and core, the entire sample was crushed to nominal minus 10 mesh (1.7 mm). Crushed samples were mechanically split to obtain a representative sample. After that samples were pulverized to at least 95% minus 150 mesh (105 microns).

**Analyses Procedures**

**Fire Assay Fusion**

A sample size of 5 to 50 grams was used but the routine size was 30 g for rock pulps, soils or sediments (exploration samples). The sample was mixed with fire assay fluxes (borax, soda ash, silica, litharge) and with Ag, added as a collector, and the mixture was placed in a fire clay crucible. The mixture was then preheated at 850°C, intermediate 950°C and finish 1060°C with the entire fusion process lasting 60 minutes. The crucibles were then removed from the assay furnace and the molten slag (lighter material) was carefully poured from the crucible into a mould, leaving a lead button at the base of the mould. The lead button was then placed in a preheated cupel which absorbs the lead when the cupelled reached 950°C to recover the Ag (doré bead) + Au.

**AA Finish**

The entire Ag dore bead was dissolved in aqua regia and the gold content was determined by AA (Atomic Absorption). AA is an instrumental method of determining element concentration by introducing an element in its atomic form, to a light beam of appropriate wavelength causing the atom to absorb light. The reduction in the intensity of the light beam directly correlates with the concentration of the elemental atomic species. On each tray of 42 samples there were two blanks, three sample duplicates and 2 certified reference materials, one high and one low (QC 7 out of 42 samples). Generally, all gold was re-run by fire assay gravimetric over 5,000 ppb to ensure accurate values.

**Au Fire Assay Metallic Screen**

A representative 500 g split (1,000 g for Code 1A4-1000) was sieved at 100 mesh (149 micron)with fire assays performed on the entire +100 mesh and 2 splits on the -100 mesh fraction.The total amount of sample and the +100 mesh and -100 mesh fraction was weighed for assay reconciliation. Measured amounts of cleaner sand was used between samples and saved to test for possible plating out of gold on the mill. Alternative sieving mesh sizes were available but the user was warned that the finer the grind the more likelihood of gold loss by plating out on the mill.

**Fire Assay**

A sample size of 5 to 50 grams was used but the routine size was 30 g for rock pulps, soils or sediments (exploration samples). The sample was mixed with fire assay fluxes (borax, soda ash, silica, litharge) and with Ag, added as a collector, and the mixture was placed in a fire clay crucible. The mixture was then preheated at 850°C, intermediate 950°C and finish 1060°Cwith the entire fusion process lasting 60 minutes. The crucibles were then removed from the assay furnace and the molten slag (lighter material) was carefully poured from the crucible nto a mould, leaving a lead button at the base of the mould. The lead button was then placed in a preheated cupel which absorbs the lead when cupelled at 950°C to recover the Ag (doré bead) + Au. Au was separated from the Ag in the doré bead by parting with nitric acid. The gold (roasting) flake remaining is weighed gravimetrically on a microbalance. Two splits on the -100 mesh fraction were weighted and analyzed by fire assay with a gravimetric finish. A final assay was calculated based on the weight of each separated fraction and obtained Au values.

All samples were analysed for gold by FA/AA finish on a 30 gram sample of pulverized material, for a multi-element suite by ICP-MS, and for mercury by cold vapour-FIMS. Samples that returned greater than 2 ppm Au by FA/AA were subsequently tested by metallic gold assay on a 500 gram sample of pulverized material.

**11.3.2 Procedure for Vegetation Samples**

Raw vegetation samples were digested in aqua regia at 95°C for 2 hours. Resultant sample solutions were diluted and analyzed on a Perkin Elmer Sciex ELAN 6000, 6100 or 9000 ICP/MS. A blank was run every 69 samples. Two digested controls were analyzed every 69 samples. Duplicates were digested and analyzed every 14 samples. Instrument was recalibrated every 69 samples. After that, the 4Litho - Lithium Metaborate/Tetraborate Fusion - ICP and ICP/MS methods were used to analyse the samples. Fused sample were diluted and analyzed by Perkin Elmer Sciex ELAN 6000, 6100 or 9000 ICP/MS. Three blanks and five controls (three before sample group and two after) were analyzed per group of samples. Duplicates were fused and analyzed every 15 samples. The instrument was recalibrated every 40 samples.

**11.3.3 Sample Analyses 2016**

A total of 553 core samples where submitted to ALS Canada Ltd. and analyzed for Au. and Ag., including a 32 element I.C.P. analysis. The samples collected during Ximen's 2016 exploration program were sent to ALS Laboratories in North Vancouver for chemical analyses. This ALS facility is certified to standards within ISO 9001:2008 and has received accreditation to ISO/IEC 17025:2005

from the Standards Council of Canada (SQC).The ALS used sample preparation and analysis procedure are described below.

**Sample Preparation**

All samples received by ALS were processed through a sample tracking system that is an integral part of that company's Laboratory Information Management System (LIMS). The system utilizes bar coding and scanning technology that provides complete chain-of-custody records for every stage in the sample preparation and analytical process, and limits the potential for sample switches and transcription errors. The sample is weighed, dried and finely crushed. At ALS Minerals, the samples were crushed to 90% less than 2 millimeters; riffle split off 1 kilogram; and split portion pulverized to better than 95% passing 106 microns.

**Analyses Procedures**

A Prepared sample was fused with a mixture of lead oxide, sodium carbonate, borax, silica and other reagents as required, inquarted with 6 mg of gold-free silver and then cupelled to yield a precious metal bead. The bead was digested in 0.5 mL dilute nitric acid in the microwave oven. 0.5 mL concentrated hydrochloric acid is then added and the bead is further digested in the microwave at a lower power setting. The digested solution was cooled, diluted to a total volume of 4 mL with de-mineralized water, and analyzed by atomic absorption spectroscopy against matrix-matched standards (Au-AA23).

The pulverized portions were analyzed for gold by Fire Assay and Inductively Coupled Plasma – Atomic Emission Spectrometry (ICP-AES) and for 33 elements (including silver) by four-acid and ICPAES. Selected samples were also analyzed for gold by Fire Assay – Atomic Absorption Spectroscopy (AAS). The high grade was also analyzed for gold by Fire Assay and Gravimetric Finish and re-analyzed for silver by four-acid and ICP-AES.

This procedure was applied in the Au range 0.001-10 ppm. In case the results were above the limit, the determination of the Au was conducted on 30 g nominal sample weight by fire assay and gravimetric finish (Au-GRA21). The second procedure was also used to determine lower limits in the range 0.001 -10 ppm with 30 g nominal sample weight. The Au was determined by fire assay and ICP-AES. The silver was analysed using HF-HNO3-HCLO4 digestion with HCl leach and ICP-AES or AAS finish. The detection limits are within 1-1500 ppm. The core samples were also analysed for 33 elements. Four acid digestions were used to dissolve minerals (package ME -ICP61).

# 12 DATA VERIFICATION

Mr. Marek Mroczek, P.Eng. conducted a site visit to Ximen's Brett Gold Project area on May 20th, 2017. During this time, he:

- Discussed the work conducted on the property
- Saw the drill core in core boxes
- Observed geology and mineralization on the property
- Verified the exploration work and the available data

During the site visit he was accompanied by Mr. Al Beaton, P.Eng. advisor and active member of the Ximen's technical team. Mr. Mroczek, P.Eng. also visited the company's field office and core storage facility in Greenwood B.C. on this trip. No samples were collected on this trip to check assay analysis. Old exploration trenches were observed along the access road to the drill site on the Brett property. It was also noted that the portal to the underground adit was temporarily closed off. The vein structure was observed in the RW Pit where historical metallurgical samples were taken. Several of Ximen's exploration drillholes were found with wooden posts marking drillholes collars. It was noted during the site visit that neither core nor RC chip samples exist on the property within visited area from drilling programs prior to Ximen's exploration activity. The drill core from Ximen's 2014 exploration program is stored on the Brett property. However, the Ximen's core is not securely stored and requires immediate action to cover all core boxes with a roof in order to prevent the core boxes from the impact of atmospheric conditions and core disintegration. The drill core from 2016 drilling program was moved to company storage facilities in Greenwood. The drillhole core with significant grade assay values was subject to visual checking as a routine practice of data verification. Ximen's staff logged the core from 2014 program in detail for lithology, alterations and mineralogy. The core from the 2016 exploration program was also detailed in a similar manner. The sample assayed values were compiled by Ximen's staff into single database with drillhole tables and fields. The drillhole database also comprises the results from previous historical exploration programs. The logged lithology from 2014 and 2016 programs was not included in digital database. It was also noted that drillhole collar coordinates are truncated to whole number without decimals in header table. The assay values in the drillhole database were checked with assay certificates. Several assay intervals were slightly overlapped. The assay values of the drillhole B14-11 do not match assay values in the drillhole database. There is a need to conduct an audit of the whole digital database. The completed drillholes were only surveyed with a handheld GPS by geologists. The project is located in a heavly forested area and accuracy of that survey is doubtful. There is need to hire a qualified surveyor and survey all the drillholes and some roads. The survey report should be produced from that survey. Survey reports for historical drilling programs were not found. The set of crossections were plotted for gold zones occurring on the Brett 1 claim, but the detailed interpretation of geology and geometry of the gold mineralization taking into account recent Ximen's mapping has not been conducted yet. Presently, Ximem staff uses a topography map with contour lines every 20m which is not suitable for future work. A detailed topographic survey is needed for the map, with incremental contour lines at least every 2.5 m. The assays table was reviewed and in some historical drillholes, significant higher gold grades occur in comparison to other drillholes.

# 13 MINERAL PROCESSING AND METALLURGICAL TESTING

A bulk sample for a metallurgical study of the vein material was taken by Huntington Resources at the time when Huntington owned the Brett property. The metallurgical study was undertaken by Process Research Associates Ltd. of Vancouver, B.C. The Process Research Associates Ltd. stated the results of the metallurgical study in a memo to Huntington Resources (1995) as it is below.

The following summarizes procedures and results for the metallurgical test work to recover gold from your samples. The objective of the test work was to evaluate two processing options

1. Gravity concentration followed by flotation.

2. Gravity concentration followed by cyanidation.

A composite sample was prepared from assay rejects that were received from Chemex labs. The samples combined to prepare the composite are listed in the attached table. Head assays revealed that the sample contained 20.3 g/t gold and 50.3 g/t silver.

**Gravity Concentration/ Flotation**

To evaluate the gravity concentration and flotation option, a 4 kg sample was ground to approximately 55% -200 mesh. The ground sample was processed with the Knelson Concentrator to recover the coarse free gold and the concentrate was upgraded by hand panning. The Knelson tails and pan tails were combined and subjected to bulk sulphide and gold flotation. All products were dried, weighed and assayed for gold and silver so that a metallurgical balance could be prepared.Gravity concentration recovered 60.3% of the gold and 20.3% of the silver in a product that accounted for 0.1 % of the sample weight. Flotation recovered an additional 31.0 %of the gold and 52.5 % of the silver yielding overall gold and silver recoveries of 91.3%and 72.8%, respectively. The product weight recovery was 2.9%.The flotation concentrate graded 343 g/t gold and 955 g/t silver. A multi-element ICP analysis revealed that the levels of penalty elements (As, Sb and Hg) were below the maximum limits (as per Cominco letter to W. Gruenwald, September 26, 1995). The sulphur assay was 1.02% which indicates a small sulphide mineral content. The low levels of Cu (65 ppm), Pb (48 ppm) and Zn (211 ppm) suggest that only minor amounts of base metal sulphides are present. Iron sulphide (pyrite) likely accounts for most of the sulphur assay. A whole rock analysis of the flotation concentrate revealed that the main contaminants are silicate minerals (SiO2, 58.02%), Cleaning stages offlotation may reject most of the silicate mineral particles and produce a higher grade concentrate.

**Gravity Concentration/ Cyanidation**

A representative 4 kg sample was subjected to gravity concentration followed by cyanidation. As in the first test, the sample was ground to approximately 60% -200mesh and the coarse fee gold was recovered with the Knelson Concentrator followed by hand panning. The combined Knelson tails and pan tails were leached with cyanide.A 48-hour leach test was performed maintaining the NaCN concentration at 1 g/L and the pH at 10.5. Intermediate solution samples were obtained at 8 hours and 24 hours so that the gold and silver extraction could be monitored as a function of time. Gravity concentration recovered 55.1 % of the gold and 20.9% of the silver; these recoveries are similar to those achieved from the previous test. Cyanide leaching of the gravity concentration tails extracted 93.6% of the gold and 53.6% of the silver. The overall gravity concentration plus cyanidation gold and silver recoveries were 97.1 % and 63.3%, respectively. The attached cyanide leach test report shows that most of the leachable gold and silver was extracted within 24 hours. However, leaching for 48 hours produced significant improvements: gold extraction increased from 90.8% to 93.6% and silver extraction improved from 41.8% to 53.6%.

**Summary**

Gravity concentration revealed significant amounts of gold and silver; the gold recoveries ranged from 55.1 % to 60.36 % while the silver recovery ranged from 20.2 % to 20.9 %.Flotation of the

gravity concentration tails improved the overall gold and silver recoveries to 91.3% and 72.8%, respectively. The combined gravity concentration plus flotation concentrate graded 984 g/t gold and 1,289 g/t silver. The main contaminant in the concentrate was silicate mineral particles; these may be rejected by using a cleaning stage of flotation. The levels of penalty elements in the flotation concentrate were below specified limits. Cyanide leaching of the gravity concentration tails extracted 93.6% of the gold and 53.6% of the silver. Overall gravity concentration plus cyanidation gold and silver recoveries were 97.1% and 63.3%. Although most of the precious metals leached within 24 hours, some benefits were realized by leaching for 48 hours. (W.Gruewald,1996).

# 14 MINERAL RESOURCE

This is an early stage exploration project, albeit within a historical exploration mining camp, with limited analytical or data analysis techniques applied before the year 2000. A mineral resource estimate is not in the scope of this report. The only known resource estimate on the Brett Gold Project was completed by Greunwald 1988. It is an historic resource estimate and therefore is not discussed in this section of the report.

# 15 MINERAL RESERVE ESTIMATE

There are no reserves for the project. This is an early exploration stage project.

# 16 MINING METHODS

This section is not relevant in this report. This is an early exploration stage project.

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# 17 RECOVERY METHODS

This section is not relevant in this report. This is an early exploration stage project

# 18 PROJECT INFRASTRUCTURE

This section is not relevant in this report. This is an early exploration stage project.

# 19 MARKET STUDIES AND CONTRACTS

This section is not relevant in this report. This is an early exploration stage project.

# 20 ENVIRONMENTAL STUDIES, PERMITTING AND SOCIAL OR COMMUNITY IMPACT

This section is not relevant in this report. This is an early exploration stage project.

# 21 CAPITAL AND OPERATING COST

This section is not relevant in the report. This is an early exploration stage project.

# 22 ECONOMIC ANALYSIS

This section is not relevant in the report. This is an early exploration stage project.

# 23 ADJACENT PROPERTIES

There are five tenure claims inside the Brett Claim Block owned by other private owners: Wilson, Janice Elaine ( 402841, 394549), Dodd, Eugene A (1034797), Anderson, Christopher Ross (1051770, 105771, 1051772).There are also adjacent claims to the Brett Claim Block situated north, north-east and south-east. The author of this report has been unable to verify additional specific exploration results from conducted work on those properties, except claim 1034797. The surface of this claim has recorded geochemical historical exploration work. If there are some exploration results from the properties outside the Brett Claim Block it might not be indicative of the mineralization occurring on the Brett Claim Block.

# 24 OTHER RELEVANT DATA AND INFORMATION

The historical resource estimate before the year 2000 and results from past exploration programs were used to determine the resource potential of the Brett Gold Project. As well as the results from two exploration programs conducted by Ximen Mining Corporation on Brett property, show resource potential in the range 150,000 to 250,000 tonnes with very wide grade ranging from 0.5 to 10.0 g/t Au. The potential resource is based on a historical resource estimate and further exention of mineral zones from exploration programs. The resource potential with a high range of gold grade comprises of either surface mining or underground mining. High gold grade came from the the drillhole assay intersections suitable for underground mining. The potential quantity and grade is conceptual in nature. There has been insufficient exploration work done to define a mineral resource and it is uncertain if further exploration will result in the target being delineating as a mineral resource. Similar types of gold deposits are also seen in the La Ronge Mining District, Saskatchewan, Canada.

# 25 INTERPRETATION AND CONCLUSIONS

## 25.1 Interpretation

Gold mineralization on the Brett property is hosted within flat-lying to gently-dipping interlayered Eocene volcanics and volcano-clastics. The mineralization is controlled by structure and stratigraphy. Vein and stockwork gold mineralization occurs preferentially in competent lithologies that are cut by steep, generally west dipping, structures. Within these competent lithologies, alteration envelopes to zones of veining that are generally narrow. Usually, bulk tonnage gold mineralization develops where these gold-bearing feeder structures pass through more permeable volcaniclastic or volcanic units. Gold-bearing fluids travel laterally from the feeder structure into these permeable horizons, particularly when those horizons are constrained by an overlying, impermeable volcanic cap. The mineralization is controlled by proximity to the feeder structure, by permeability of the host unit.

Structures controlling alteration and mineralization on the Brett property reflect development in a right lateral trans-tensional stress regime. The proposed model for mineralization involves the development of an Eocene extensional basin development during right-lateral trans-pression, which was at least locally nucleated along the margin of a Jurassic intrusion. Within the basin, an early basaltic volcanic sequence is progressively overlain by volcanic rocks of andesitic composition. Continued extension resulted in the development of specific fracture orientations and faults reflective of right-lateral trans-pression.

Andesitic dykes, likely feeders to the upper parts of the Eocene volcanic sequences invade these fractures and faults. Hydrothermal fluids traveling along the same breaks led to quartz vein development along preferential structures as well as pervasive alteration of permeable volcaniclastic in n horizons near major faults. The sites of highest-grade gold deposition may be reflective of preferential discrete dilational openings along certain structures. (F. Devine, 2014)

## 25.2 Conclusions

Potential exists on the Brett property for both high-grade, structurally controlled vein-style mineralization, and for lower grade bulk tonnage mineralization controlled by more permeable stratigraphic units. Both targets are viable exploration targets. The model, and the mapping upon which it is based, provides a framework upon which to further develop the exploration and geology of the Brett Property. Together with the ground mag survey and the 2014 IP survey, drill targets may be developed that focus on the high-potential structural domains within the model. During the field work in 2014 several exploration targets were identified. Strong Ag-Mo biogeochemical anomaly occurs in the eastern portion of the survey area. During the course of sampling, several outcrops of Jurassic monzonite (unit JMzc) were located in this area. The anomalous geochemical response appears to reflect different background levels within the monzonite compared to the Eocene volcanics to the west, rather than being indicative of epithermal style alteration/mineralization. A strong north-south trending IP chargeability anomaly was measured on 9 of the 10 survey lines, having a defined strike length of 1 km, and remains open to the south beyond the limits of the survey. Its surface from pseudo-sections, mimics the most intense zone of low magnetic response outlined by the earlier ground magnetic survey. A second, sub parallel, chargeability anomaly was detected to the west. By the southernmost line of the survey, this western anomalous zone has merged with the main anomaly to create a chargeability feature that exceeds 1 km in width. The chargeability anomalies are accompanied by modest resistivity response. Resistivity inversions appear to show that the Okanagan batholith underlies the Eocene stratigraphy at a shallower depth than previously believed, and that the fault controlled contact between these units dips only moderately to the west. Subsequent drilling supported this interpretation. As with the Boundary Zone, potential exists for both bulk tonnage gold mineralization where controlling structures pass through more permeable horizons and for high grade vein style mineralization where these structures cut more brittle coherent volcanics.

Further exploration is recommended for both styles of mineralization.The exploration targets demonstrate geological potential for finding accumulation of metals that might be a prospect for economic extraction. However, there is no guarantee that the future work conducted on exploration targets will return positive results. The exploration targets demonstrate only possible potential for finding economic accumulation of metals that might be a prospect for economic extraction.

The assay results from the 2016 drilling program yielded high grade gold grade in several of the holes drilled. However, observations of the trend of the shear zone during site visit indicate that some of the drillholes from 2016 drillig program might have missed target. It is necessary to survey roads, drillhole collars and the shear zone occurring on surface and after that make accurate drillhole planning in relation to the expected location of mineralization.

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# 26 RECOMMENDATIONS

Based on field work, several opportunities were identified to conduct further exploration work on identified targets as follow below.

An airborne magnetic survey is recommended as a first-pass method to evaluate the large claim block for such areas of alteration. EM airborne could help define structures and silicified zones. Consideration should be given to including EM in the airborne survey. It would be useful exploration tool in the northern portion of the property, where till cover makes prospecting and soil geochemistry ineffective.

Follow-up is required to explore the strong north-northwest trend in the multi-element biogeochemical anomaly west of the Gossan Zone, including resampling a portion of L8900 to verify certain results. Further drilling is strongly recommended for the Brett property. At the Boundary Zone, drilling should test more permeable altered horizons (encountered in hole B14-06) on-strike, near their intersection with important structures that acted as fluid pathways. Drilling is also required to establish the geometry and extent of the new zone of mineralization encountered in hole B14-13.

Exploration drilling is recommended to test the zone on-strike to the north, particularly at depth beneath the Stockwork Zone. As with the Boundary Zone, potential exists for both bulk tonnage gold mineralization where controlling structures pass through more permeable horizons and for high grade vein style mineralization where these structures cut more brittle coherent volcanics. Similarly, at the East Zone, drilling should test the tuffaceous horizon near the eastern and western bounding fault zones.

At the Boundary Zone, soil geochemical coverage should be extended to the north and south of the 2014 survey, where the multi-element soil anomaly remains open. Soil coverage should also be extended to the west to cover known alteration on the former Gold Star claims

At the Gossan Zone, drilling should be done to the west of hole B14-11, to trace the graben bounding fault down-dip to the west. Of particular interest are second order structures splaying from the graben boundary fault, such as the north-northwest structure postulated on the basis of biogeochemistry.

Attempts should be made to conduct preliminary structural-geological setting with alterations of the area on crossections from the drilling results even if limited numbers of drillholes are commissioned. Structural geological interpretation and studies of host rock alteration in conjunction with aerial photograph information may help to identify structure systems in the andesites which could be a conduit for mineralizing hydrothermal solutions. In order to better define the strike extent of the prospective structure it is required to: 1) effectively delineate the position of the shear zone, 2) generate ‘vectors to ore’ to define targets along the strike of the shear zone, and 3) identify pathfinder elements (probably As, Li, Sb, W) and Au mineralization at the Brett deposit. To achieve these aims, a study on the alteration and geochemical signature is necessary to carry out PIMA (Portable Infrared Mineral Analyser) and lithogeochemistry. (L.Caron, 2015)

In addition to field work it is recommended:

- Upgrade the roads to make better access to the exploration area
- Conduct the adit rehabilitation for access to drill exploration and underground drillholes
- Drill three to six drillholes on each target with drillhole directions perpendicular to the strike direction of the target
- When logging the core, record any fault as interval data and not just as point data
- Establish an on site station with hard copies of maps, plans and drillhole data to facilitate their access during the field work

- Explore any outcropping mineralization on surface and alteration structure
- Use a handheld XRF machine analyser to obtain preliminary Au, Ag, Mo results and thus follow up drilling if so warranted
- Obtain laser topographic scanning (Lidar) map for the topographic surface. A Lidar scanned map provides the best approximation of true ground conditions
- Drill several twin holes with high gold intersection to prove historical gold assay values

To improve the quality of the data it is recommended:

- Resurvey all drillhole collars and shear zones occurring on surface by hiring qualified surveyor and produce a report from the surveying
- Update the header table in the database by adding a field with drillhole type. there are two different drilhole types: reverse circulation drilling and diamond drilling
- Conduct a detailed audit of drillhole database for all entries
- Expand the database by logging more geotechnical rock features such as type of discontinuity, spacing of discontinuities, conditions of discontinuities, groundwater conditions, hardness, roughness, and fracture infilling
- Collect every 20$^{th}$ sample pulp and send to another external laboratory to check assay analyses in order to determine laboratory precision
- Conduct manually geological interpretation of the structural-geological setting and geometry of the gold mineralization on the set of crossections
- Prepare print outs and store written company exploration QAQC procedure on site so everyone of the team members produce work results in the same manner

A recommended budget for furthe exploration work in Canadian dollars is below:

**Table 7 Budget for Recommended Future Work**

| # | Work type | Amount | Cost $CAD |
|---|---|---|---|
| 1 | Airborne Geophysics | | |
| | Magnetic survey only ($150,000) | 20,000 ha | |
| | Magnetic + EM | 20,000 ha | 250,000 |
| 2 | Resampling biogeochemical anomaly | | 15,000 |
| 3 | Drilling 6 surface drillholes | 1,800 m | 200,000 |
| 4 | Drilling 6 underground drillholes | 1,200 m | 150,000 |
| 5 | Soil geochemical survey at the Boundary Zone | | 15,000 |
| 6 | Surveying | 40 spots | 7,500 |
| 7 | Lidar Mapping | 20,000 ha | 300,000 |

| | | | |
|---|---|---|---|
| 8 | Adit rehabilitation | | 150,000 |
| 9 | Core logging, Project Management | | 60,000 |
| 10 | Miscellaneous, truck, food, fuel | | 20,000 |
| 11 | Assaying | | 20,000 |
| 12 | Drafting, Geological Interpretation, Report | | 30,000 |
| Subtotal | | | 1,217,500 |
| 13 | Contingency 10% | | 121,750 |
| **Total** | | | **1,339,250** |

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# APPENDIX

**The Brett Gold Project Drilling Program 2014 Results.**

| Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) | Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| B14-01 | 6452 | 6.00 | 9.00 | 3.00 | 15 | B14-07 | 1455603 | 24.35 | 25.30 | 0.95 | 7 |
| B14-01 | 6453 | 9.00 | 9.40 | 0.40 | 10 | B14-07 | 1455604 | 25.30 | 26.20 | 0.90 | 8 |
| B14-01 | 6454 | 9.40 | 10.40 | 1.00 | 6 | B14-07 | 1455609 | 29.65 | 30.65 | 1.00 | 21 |
| B14-01 | 6458 | 13.10 | 13.80 | 0.70 | 9 | B14-07 | 1455610 | 30.65 | 31.65 | 1.00 | 52 |
| B14-01 | 6459 | 13.80 | 14.25 | 0.45 | 6 | B14-07 | 1455611 | 31.65 | 32.75 | 1.10 | 49 |
| B14-01 | 6461 | 14.25 | 15.00 | 0.75 | 6 | B14-07 | 1455612 | 32.75 | 33.85 | 1.10 | 23 |
| B14-01 | 6463 | 15.75 | 16.75 | 1.00 | 10 | B14-07 | 1455613 | 33.85 | 34.95 | 1.10 | 23 |
| B14-01 | 6464 | 16.75 | 18.00 | 1.25 | 13 | B14-07 | 1455614 | 34.95 | 36.00 | 1.05 | 12 |
| B14-01 | 6467 | 30.00 | 31.00 | 1.00 | 65 | B14-07 | 1455615 | 36.00 | 37.00 | 1.00 | 8 |
| B14-01 | 6468 | 31.00 | 32.00 | 1.00 | 41 | B14-07 | 1455616 | 37.00 | 38.00 | 1.00 | 6 |
| B14-01 | 6469 | 32.00 | 33.00 | 1.00 | 70 | B14-07 | 1455619 | 39.00 | 40.00 | 1.00 | 23 |
| B14-01 | 6471 | 33.00 | 33.90 | 0.90 | 259 | B14-07 | 1455621 | 41.00 | 42.00 | 1.00 | 6 |
| B14-01 | 6472 | 33.90 | 34.85 | 0.95 | 147 | B14-07 | 1455622 | 42.00 | 43.00 | 1.00 | 7 |
| B14-01 | 6473 | 34.85 | 35.70 | 0.85 | 41 | B14-07 | 1455624 | 44.00 | 45.00 | 1.00 | 9 |
| B14-01 | 6474 | 35.70 | 36.55 | 0.85 | 25 | B14-07 | 1455625 | 45.00 | 46.00 | 1.00 | 10 |
| B14-01 | 6475 | 36.55 | 37.40 | 0.85 | 32 | B14-07 | 1455626 | 46.00 | 47.20 | 1.20 | 7 |
| B14-01 | 6476 | 37.40 | 38.40 | 1.00 | 26 | B14-07 | 1455629 | 48.40 | 49.60 | 1.20 | 9 |
| B14-01 | 6477 | 38.40 | 39.40 | 1.00 | 12 | B14-07 | 1455630 | 49.60 | 50.60 | 1.00 | 6 |
| B14-01 | 6478 | 39.40 | 40.40 | 1.00 | 12 | B14-07 | 1455631 | 50.60 | 52.15 | 1.55 | 8 |
| B14-01 | 6479 | 40.40 | 41.40 | 1.00 | 8 | B14-07 | 1455632 | 52.15 | 53.95 | 1.80 | 13 |
| B14-01 | 6482 | 42.40 | 43.00 | 0.60 | 30 | B14-07 | 1455633 | 53.95 | 55.35 | 1.40 | 18 |
| B14-01 | 6483 | 43.00 | 44.00 | 1.00 | 234 | B14-07 | 1455634 | 55.35 | 56.50 | 1.15 | 15 |
| B14-01 | 6484 | 44.00 | 45.00 | 1.00 | 306 | B14-07 | 1455635 | 56.50 | 58.00 | 1.50 | 12 |
| B14-01 | 6485 | 45.00 | 46.00 | 1.00 | 1900 | B14-07 | 1455636 | 58.00 | 59.50 | 1.50 | 12 |
| B14-01 | 6486 | 46.00 | 47.00 | 1.00 | 1480 | B14-07 | 1455637 | 59.50 | 61.00 | 1.50 | 10 |
| B14-01 | 6487 | 47.00 | 48.00 | 1.00 | 9970 | B14-07 | 1455639 | 61.00 | 62.50 | 1.50 | 8 |
| B14-01 | 6488 | 48.00 | 49.20 | 1.20 | 5100 | B14-07 | 1455640 | 62.50 | 64.00 | 1.50 | 9 |
| B14-01 | 6489 | 49.20 | 50.20 | 1.00 | 478 | B14-07 | 1455641 | 64.00 | 65.50 | 1.50 | 7 |
| B14-01 | 6491 | 117.00 | 118.00 | 1.00 | 15 | B14-07 | 1455642 | 65.50 | 67.00 | 1.50 | 533 |
| B14-01 | 6492 | 118.00 | 119.00 | 1.00 | 6 | B14-07 | 1455643 | 67.00 | 68.50 | 1.50 | 15 |

| Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) | Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| B14-01 | 6493 | 119.00 | 120.00 | 1.00 | 9 | B14-07 | 1455644 | 68.50 | 69.95 | 1.45 | 27 |
| B14-01 | 6495 | 121.00 | 122.00 | 1.00 | 24 | B14-07 | 1455645 | 69.95 | 71.00 | 1.05 | 19 |
| B14-01 | 6496 | 122.00 | 123.00 | 1.00 | 5 | B14-07 | 1455646 | 71.00 | 72.00 | 1.00 | 18 |
| B14-01 | 6497 | 123.00 | 124.00 | 1.00 | 30 | B14-07 | 1455647 | 72.00 | 73.00 | 1.00 | 43 |
| B14-01 | 6498 | 124.00 | 125.00 | 1.00 | 332 | B14-07 | 1455649 | 73.00 | 74.00 | 1.00 | 30 |
| B14-01 | 6499 | 125.00 | 126.00 | 1.00 | 428 | B14-07 | 1455650 | 74.00 | 75.00 | 1.00 | 34 |
| B14-01 | 6501 | 126.00 | 127.00 | 1.00 | 621 | B14-07 | 1455651 | 75.00 | 76.00 | 1.00 | 34 |
| B14-01 | 6502 | 127.00 | 128.00 | 1.00 | 1120 | B14-07 | 1455652 | 76.00 | 77.00 | 1.00 | 41 |
| B14-01 | 6503 | 128.00 | 129.00 | 1.00 | 1700 | B14-07 | 1455653 | 77.00 | 78.00 | 1.00 | 26 |
| B14-01 | 6504 | 129.00 | 130.00 | 1.00 | 544 | B14-07 | 1455654 | 78.00 | 79.00 | 1.00 | 21 |
| B14-01 | 6505 | 130.00 | 131.00 | 1.00 | 528 | B14-07 | 1455655 | 79.00 | 80.00 | 1.00 | 26 |
| B14-01 | 6506 | 131.00 | 132.00 | 1.00 | 136 | B14-07 | 1455656 | 80.00 | 81.30 | 1.30 | 27 |
| B14-01 | 6507 | 132.00 | 133.00 | 1.00 | 45 | B14-07 | 1455657 | 81.30 | 82.70 | 1.40 | 31 |
| B14-01 | 6508 | 133.00 | 134.00 | 1.00 | 308 | B14-07 | 1455661 | 86.70 | 88.45 | 1.75 | 27 |
| B14-01 | 6509 | 134.00 | 134.90 | 0.90 | 278 | B14-07 | 1455664 | 91.60 | 93.00 | 1.40 | 10 |
| B14-01 | 6510 | 134.90 | 135.80 | 0.90 | 785 | B14-07 | 1455665 | 93.00 | 95.00 | 2.00 | 5 |
| B14-01 | 6512 | 135.80 | 137.00 | 1.20 | 21 | B14-07 | 1455667 | 97.00 | 99.00 | 2.00 | 5 |
| B14-01 | 6513 | 137.00 | 138.00 | 1.00 | 71 | B14-07 | 1455669 | 99.00 | 100.50 | 1.50 | 6 |
| B14-01 | 6514 | 138.00 | 139.00 | 1.00 | 7 | B14-07 | 1455670 | 100.50 | 102.00 | 1.50 | 5 |
| B14-01 | 6515 | 139.00 | 140.00 | 1.00 | 8 | B14-07 | 1455673 | 106.00 | 108.00 | 2.00 | 8 |
| B14-01 | 6518 | 142.00 | 143.00 | 1.00 | 5 | B14-07 | 1455675 | 110.00 | 112.00 | 2.00 | 10 |
| B14-01 | 6519 | 143.00 | 144.00 | 1.00 | 17 | B14-07 | 1455676 | 112.00 | 114.00 | 2.00 | 10 |
| B14-01 | 6520 | 144.00 | 145.00 | 1.00 | 6 | B14-07 | 1455679 | 116.00 | 117.60 | 1.60 | 18 |
| B14-01 | 6522 | 145.00 | 146.00 | 1.00 | 76 | B14-07 | 1455680 | 117.60 | 119.25 | 1.65 | 8 |
| B14-01 | 6523 | 146.00 | 146.95 | 0.95 | 36 | B14-07 | 1455681 | 119.25 | 120.25 | 1.00 | 12 |
| B14-01 | 6524 | 146.95 | 147.85 | 0.90 | 7140 | B14-07 | 1455682 | 120.25 | 121.25 | 1.00 | 13 |
| B14-01 | 6525 | 147.85 | 149.30 | 1.45 | 238 | B14-07 | 1455683 | 121.25 | 122.20 | 0.95 | 8 |
| B14-01 | 6526 | 149.30 | 149.80 | 0.50 | 31 | B14-07 | 1455684 | 122.20 | 124.00 | 1.80 | 10 |
| B14-01 | 6527 | 149.80 | 150.80 | 1.00 | 16 | B14-07 | 1455696 | 143.70 | 145.20 | 1.50 | 7 |
| B14-01 | 6528 | 150.80 | 151.80 | 1.00 | 25 | B14-07 | 1455697 | 145.20 | 146.70 | 1.50 | 8 |
| B14-01 | 6529 | 151.80 | 152.80 | 1.00 | 20 | B14-07 | 1455699 | 146.70 | 148.20 | 1.50 | 16 |
| B14-01 | 6530 | 152.80 | 153.80 | 1.00 | 14 | B14-07 | 1455700 | 148.20 | 149.70 | 1.50 | 13 |
| B14-01 | 6532 | 153.80 | 155.30 | 1.50 | 26 | B14-07 | 1455701 | 149.70 | 150.65 | 0.95 | 9 |
| B14-01 | 6533 | 155.30 | 156.30 | 1.00 | 339 | B14-07 | 1455703 | 152.00 | 153.50 | 1.50 | 5 |
| B14-01 | 6535 | 183.40 | 184.40 | 1.00 | 15 | B14-07 | 1455704 | 153.50 | 155.00 | 1.50 | 7 |
| B14-01 | 6536 | 184.40 | 185.20 | 0.80 | 14 | B14-07 | 1455705 | 155.00 | 156.50 | 1.50 | 6 |

| Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) | Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| B14-01 | 6538 | 186.00 | 187.00 | 1.00 | 11 | B14-07 | 1455706 | 156.50 | 158.00 | 1.50 | 9 |
| B14-01 | 6539 | 187.00 | 187.80 | 0.80 | 24 | B14-07 | 1455707 | 158.00 | 159.40 | 1.40 | 10 |
| B14-01 | 6540 | 187.80 | 188.90 | 1.10 | 33 | B14-07 | 1455709 | 159.40 | 160.90 | 1.50 | 26 |
| B14-01 | 6542 | 188.90 | 189.80 | 0.90 | 40 | B14-07 | 1455710 | 160.90 | 162.20 | 1.30 | 5 |
| B14-01 | 6543 | 189.80 | 190.70 | 0.90 | 26 | B14-07 | 1455712 | 163.50 | 165.00 | 1.50 | 17 |
| B14-01 | 6544 | 190.70 | 192.00 | 1.30 | 12 | B14-07 | 1455713 | 165.00 | 166.50 | 1.50 | 10 |
| B14-01 | 6545 | 165.40 | 166.40 | 1.00 | 12 | B14-07 | 1455714 | 166.50 | 168.25 | 1.75 | 9 |
| B14-02 | 6548 | 7.50 | 8.00 | 0.50 | 56 | B14-07 | 1455716 | 170.00 | 171.40 | 1.40 | 8 |
| B14-02 | 6549 | 8.00 | 9.15 | 1.15 | 11 | B14-07 | 1455717 | 171.40 | 172.70 | 1.30 | 21 |
| B14-02 | 6554 | 30.00 | 31.00 | 1.00 | 167 | B14-07 | 1455719 | 172.70 | 174.35 | 1.65 | 15 |
| B14-02 | 6555 | 31.00 | 32.00 | 1.00 | 66 | B14-07 | 1455720 | 174.35 | 176.00 | 1.65 | 15 |
| B14-02 | 6556 | 32.00 | 33.00 | 1.00 | 77 | B14-07 | 1455721 | 176.00 | 178.00 | 2.00 | 13 |
| B14-02 | 6557 | 33.00 | 34.00 | 1.00 | 128 | B14-07 | 1455722 | 178.00 | 180.00 | 2.00 | 17 |
| B14-02 | 6558 | 34.00 | 35.00 | 1.00 | 29 | B14-07 | 1455724 | 182.00 | 184.00 | 2.00 | 30 |
| B14-02 | 6559 | 35.00 | 36.00 | 1.00 | 224 | B14-07 | 1455725 | 200.00 | 200.95 | 0.95 | 16 |
| B14-02 | 6560 | 36.00 | 37.00 | 1.00 | 56 | B14-07 | 1455726 | 200.95 | 202.00 | 1.05 | 9 |
| B14-02 | 6562 | 37.00 | 38.00 | 1.00 | 74 | B14-07 | 1455727 | 202.00 | 203.00 | 1.00 | 10 |
| B14-02 | 6563 | 38.00 | 39.00 | 1.00 | 57 | B14-07 | 1455729 | 203.00 | 204.30 | 1.30 | 11 |
| B14-02 | 6564 | 39.00 | 40.00 | 1.00 | 140 | B14-07 | 1455730 | 204.30 | 205.30 | 1.00 | 12 |
| B14-02 | 6565 | 40.00 | 41.00 | 1.00 | 218 | B14-07 | 1455731 | 205.30 | 206.30 | 1.00 | 214 |
| B14-02 | 6566 | 41.00 | 42.00 | 1.00 | 97 | B14-07 | 1455732 | 232.00 | 233.55 | 1.55 | 6 |
| B14-02 | 6567 | 42.00 | 42.70 | 0.70 | 86 | B14-07 | 1455733 | 233.55 | 234.65 | 1.10 | 20 |
| B14-02 | 6569 | 42.70 | 43.60 | 0.90 | 12 | B14-07 | 1455736 | 291.20 | 292.20 | 1.00 | 8 |
| B14-02 | 6570 | 43.60 | 44.60 | 1.00 | 6 | B14-07 | 1455737 | 292.20 | 293.55 | 1.35 | 22 |
| B14-02 | 6573 | 45.60 | 46.60 | 1.00 | 5 | B14-07 | 1455739 | 293.55 | 294.90 | 1.35 | 47 |
| B14-02 | 6577 | 49.60 | 50.60 | 1.00 | 16 | B14-07 | 1455740 | 294.90 | 296.30 | 1.40 | 50 |
| B14-02 | 6579 | 51.40 | 52.20 | 0.80 | 43 | B14-07 | 1455741 | 296.30 | 296.67 | 0.37 | 78 |
| B14-02 | 6580 | 52.20 | 53.20 | 1.00 | 383 | B14-07 | 1455742 | 296.67 | 297.67 | 1.00 | 14 |
| B14-02 | 6582 | 84.20 | 85.20 | 1.00 | 38 | B14-07 | 1455743 | 308.85 | 309.85 | 1.00 | 20 |
| B14-02 | 6583 | 85.20 | 85.90 | 0.70 | 45 | B14-07 | 1455744 | 309.85 | 311.00 | 1.15 | 167 |
| B14-02 | 6585 | 102.95 | 103.95 | 1.00 | 25 | B14-07 | 1455745 | 311.00 | 312.70 | 1.70 | 14 |
| B14-02 | 6586 | 103.95 | 105.00 | 1.05 | 181 | B14-07 | 1455746 | 312.70 | 314.70 | 2.00 | 5 |
| B14-02 | 6587 | 105.00 | 106.10 | 1.10 | 149 | B14-07 | 1455747 | 314.70 | 316.00 | 1.30 | 5 |
| B14-02 | 6589 | 112.20 | 113.20 | 1.00 | 137 | B14-07 | 1455749 | 316.00 | 318.00 | 2.00 | 13 |
| B14-02 | 6590 | 113.20 | 114.20 | 1.00 | 435 | B14-07 | 1455750 | 318.00 | 320.00 | 2.00 | 33 |
| B14-02 | 6592 | 114.20 | 115.20 | 1.00 | 118 | B14-07 | 1455751 | 320.00 | 322.00 | 2.00 | 18 |

| Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) | Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| B14-02 | 6593 | 115.20 | 116.20 | 1.00 | 165 | B14-07 | 1455752 | 322.00 | 324.00 | 2.00 | 756 |
| B14-02 | 6594 | 116.20 | 117.30 | 1.10 | 162 | B14-07 | 1455753 | 324.00 | 326.00 | 2.00 | 223 |
| B14-02 | 6595 | 117.30 | 118.30 | 1.00 | 468 | B14-08 | 1455761 | 10.45 | 11.50 | 1.05 | 11 |
| B14-02 | 6596 | 120.50 | 121.50 | 1.00 | 13 | B14-08 | 1455768 | 16.50 | 17.50 | 1.00 | 7 |
| B14-02 | 6597 | 121.50 | 121.90 | 0.40 | 29 | B14-08 | 1455775 | 22.40 | 23.40 | 1.00 | 18 |
| B14-02 | 6598 | 121.90 | 122.90 | 1.00 | 75 | B14-08 | 1455785 | 32.50 | 34.00 | 1.50 | 9 |
| B14-02 | 6231 | 162.60 | 163.60 | 1.00 | 1740 | B14-08 | 1455803 | 54.35 | 55.60 | 1.25 | 5 |
| B14-02 | 6232 | 163.60 | 164.60 | 1.00 | 312 | B14-08 | 1455805 | 55.60 | 56.80 | 1.20 | 6 |
| B14-02 | 6233 | 164.60 | 165.30 | 0.70 | 161 | B14-08 | 1455807 | 58.00 | 59.30 | 1.30 | 158 |
| B14-02 | 6234 | 165.30 | 166.35 | 1.05 | 15 | B14-08 | 1455811 | 63.80 | 65.30 | 1.50 | 39 |
| B14-02 | 6235 | 166.35 | 167.00 | 0.65 | 137 | B14-08 | 1455835 | 90.05 | 91.65 | 1.60 | 14 |
| B14-02 | 6236 | 167.00 | 167.30 | 0.30 | 826 | B14-08 | 1455837 | 92.55 | 93.50 | 0.95 | 5 |
| B14-02 | 6237 | 167.30 | 168.30 | 1.00 | 124 | B14-08 | 1455843 | 98.50 | 99.50 | 1.00 | 12 |
| B14-02 | 6239 | 169.30 | 170.30 | 1.00 | 6 | B14-08 | 1455846 | 100.50 | 101.50 | 1.00 | 7 |
| B14-02 | 6240 | 170.30 | 171.30 | 1.00 | 14 | B14-08 | 1455848 | 102.50 | 103.50 | 1.00 | 5 |
| B14-02 | 6242 | 171.30 | 172.30 | 1.00 | 28 | B14-08 | 1455849 | 103.50 | 104.50 | 1.00 | 6 |
| B14-02 | 6243 | 172.30 | 173.30 | 1.00 | 154 | B14-08 | 1455850 | 104.50 | 105.50 | 1.00 | 9 |
| B14-02 | 6244 | 173.30 | 174.05 | 0.75 | 24 | B14-08 | 1455851 | 105.50 | 106.50 | 1.00 | 7 |
| B14-02 | 6245 | 174.05 | 175.20 | 1.15 | 83 | B14-08 | 1455852 | 106.50 | 107.55 | 1.05 | 8 |
| B14-02 | 6246 | 175.20 | 176.20 | 1.00 | 74 | B14-08 | 1455860 | 113.50 | 114.50 | 1.00 | 5 |
| B14-02 | 6247 | 176.20 | 177.20 | 1.00 | 16 | B14-08 | 1455865 | 117.50 | 118.50 | 1.00 | 31 |
| B14-02 | 6248 | 177.20 | 178.20 | 1.00 | 9 | B14-08 | 1455866 | 118.50 | 119.80 | 1.30 | 11 |
| B14-02 | 6249 | 178.20 | 179.20 | 1.00 | 9 | B14-08 | 1455875 | 130.20 | 131.30 | 1.10 | 89 |
| B14-02 | 6250 | 179.20 | 180.30 | 1.10 | 6 | B14-08 | 1455876 | 131.30 | 132.30 | 1.00 | 189 |
| B14-02 | 6128 | 181.20 | 182.50 | 1.30 | 19 | B14-08 | 1455877 | 132.30 | 133.50 | 1.20 | 219 |
| B14-02 | 6129 | 182.50 | 183.50 | 1.00 | 9 | B14-08 | 1455878 | 133.50 | 134.70 | 1.20 | 26 |
| B14-02 | 6130 | 183.50 | 184.50 | 1.00 | 7 | B14-08 | 1455881 | 137.05 | 138.60 | 1.55 | 80 |
| B14-02 | 6131 | 184.50 | 185.50 | 1.00 | 6 | B14-08 | 1455885 | 172.50 | 174.00 | 1.50 | 8 |
| B14-02 | 6132 | 185.50 | 186.50 | 1.00 | 8 | B14-08 | 1455886 | 174.00 | 175.50 | 1.50 | 7 |
| B14-02 | 6133 | 186.50 | 187.55 | 1.05 | 16 | B14-08 | 1455888 | 177.00 | 178.50 | 1.50 | 8 |
| B14-02 | 6134 | 187.55 | 188.50 | 0.95 | 141 | B14-08 | 1455889 | 178.50 | 180.00 | 1.50 | 9 |
| B14-02 | 6135 | 188.50 | 189.80 | 1.30 | 17 | B14-08 | 1455890 | 180.00 | 181.50 | 1.50 | 12 |
| B14-02 | 6137 | 189.80 | 191.00 | 1.20 | 5 | B14-09 | 1455933 | 46.00 | 47.00 | 1.00 | 7 |
| B14-02 | 6138 | 191.00 | 192.00 | 1.00 | 5 | B14-09 | 1455943 | 55.00 | 56.00 | 1.00 | 21 |
| B14-02 | 6139 | 192.00 | 193.00 | 1.00 | 9 | B14-09 | 1455944 | 56.00 | 57.00 | 1.00 | 10 |
| B14-02 | 6140 | 193.00 | 194.00 | 1.00 | 6 | B14-09 | 1455945 | 57.00 | 58.00 | 1.00 | 7 |

| Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) | Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| B14-02 | 6141 | 194.00 | 195.20 | 1.20 | 7 | B14-09 | 1455946 | 58.00 | 59.00 | 1.00 | 8 |
| B14-02 | 6142 | 195.20 | 196.30 | 1.10 | 21 | B14-09 | 1455948 | 60.15 | 61.25 | 1.10 | 5 |
| B14-02 | 6144 | 197.45 | 198.50 | 1.05 | 20 | B14-09 | 1455959 | 71.50 | 72.50 | 1.00 | 11 |
| B14-02 | 13763 | 198.50 | 200.00 | 1.50 | 9 | B14-09 | 1455960 | 72.50 | 73.50 | 1.00 | 6 |
| B14-02 | 13764 | 200.00 | 202.00 | 2.00 | 9 | B14-09 | 1455973 | 83.50 | 84.50 | 1.00 | 9 |
| B14-02 | 13765 | 202.00 | 204.00 | 2.00 | 265 | B14-09 | 1455975 | 85.50 | 86.50 | 1.00 | 9 |
| B14-02 | 13766 | 204.00 | 206.00 | 2.00 | 95 | B14-09 | 1455976 | 86.50 | 87.50 | 1.00 | 12 |
| B14-02 | 13768 | 206.00 | 208.00 | 2.00 | 121 | B14-09 | 1455977 | 87.50 | 88.50 | 1.00 | 6 |
| B14-02 | 13769 | 208.00 | 210.30 | 2.30 | 603 | B14-09 | 1455978 | 88.50 | 89.50 | 1.00 | 12 |
| B14-02 | 6145 | 210.30 | 211.30 | 1.00 | 560 | B14-09 | 1455979 | 89.50 | 90.50 | 1.00 | 10 |
| B14-02 | 6147 | 211.30 | 211.80 | 0.50 | 154 | B14-09 | 1455983 | 92.50 | 93.50 | 1.00 | 9 |
| B14-02 | 6148 | 211.80 | 212.60 | 0.80 | 520 | B14-09 | 1455985 | 94.70 | 95.85 | 1.15 | 6 |
| B14-02 | 6149 | 212.60 | 213.40 | 0.80 | 128 | B14-09 | 1455986 | 95.85 | 97.10 | 1.25 | 7 |
| B14-02 | 6150 | 213.40 | 214.30 | 0.90 | 243 | B14-09 | 1455987 | 97.10 | 98.40 | 1.30 | 10 |
| B14-02 | 1451501 | 214.30 | 215.30 | 1.00 | 231 | B14-10 | 1455993 | 7.70 | 8.90 | 1.20 | 8 |
| B14-02 | 1451502 | 215.30 | 216.30 | 1.00 | 746 | B14-10 | 1455994 | 8.90 | 9.90 | 1.00 | 18 |
| B14-02 | 1451503 | 216.30 | 217.30 | 1.00 | 384 | B14-10 | 1455995 | 9.90 | 10.90 | 1.00 | 21 |
| B14-02 | 1451504 | 217.30 | 218.45 | 1.15 | 342 | B14-10 | 1455996 | 10.90 | 11.90 | 1.00 | 8 |
| B14-02 | 1451505 | 218.45 | 219.50 | 1.05 | 442 | B14-10 | 1455997 | 11.90 | 12.90 | 1.00 | 16 |
| B14-02 | 13770 | 219.50 | 221.00 | 1.50 | 351 | B14-10 | 1455999 | 12.90 | 13.90 | 1.00 | 16 |
| B14-02 | 13771 | 221.00 | 222.50 | 1.50 | 638 | B14-10 | 1457501 | 14.90 | 15.85 | 0.95 | 5 |
| B14-02 | 13772 | 222.50 | 224.00 | 1.50 | 1400 | B14-10 | 1457542 | 63.00 | 64.50 | 1.50 | 10 |
| B14-03 | 1451510 | 32.00 | 33.00 | 1.00 | 18 | B14-10 | 1457544 | 66.00 | 67.50 | 1.50 | 13 |
| B14-03 | 1451511 | 33.00 | 33.70 | 0.70 | 40 | B14-10 | 1457591 | 117.50 | 118.50 | 1.00 | 6 |
| B14-03 | 1451512 | 33.70 | 34.90 | 1.20 | 15 | B14-10 | 1457599 | 124.35 | 125.20 | 0.85 | 7 |
| B14-03 | 1451513 | 34.90 | 35.20 | 0.30 | 20 | B14-10 | 1457600 | 125.20 | 126.00 | 0.80 | 6 |
| B14-03 | 1451514 | 35.20 | 36.20 | 1.00 | 6 | B14-10 | 1457601 | 126.00 | 127.00 | 1.00 | 11 |
| B14-03 | 1451515 | 40.80 | 42.20 | 1.40 | 5 | B14-10 | 1457602 | 127.00 | 128.00 | 1.00 | 6 |
| B14-03 | 1451516 | 42.20 | 43.10 | 0.90 | 8 | B14-10 | 1457603 | 128.00 | 129.00 | 1.00 | 5 |
| B14-03 | 1451518 | 43.10 | 44.00 | 0.90 | 21 | B14-10 | 1457604 | 129.00 | 130.00 | 1.00 | 5 |
| B14-03 | 1451519 | 44.00 | 45.00 | 1.00 | 6 | B14-10 | 1457606 | 131.00 | 132.00 | 1.00 | 5 |
| B14-03 | 1451521 | 53.35 | 54.50 | 1.15 | 18 | B14-10 | 1457614 | 137.75 | 138.50 | 0.75 | 11 |
| B14-03 | 1451522 | 54.50 | 55.55 | 1.05 | 22 | B14-10 | 1457615 | 138.50 | 139.30 | 0.80 | 11 |
| B14-03 | 1451523 | 55.55 | 56.70 | 1.15 | 54 | B14-10 | 1457616 | 139.30 | 140.25 | 0.95 | 11 |
| B14-03 | 1451524 | 56.70 | 57.15 | 0.45 | 64 | B14-10 | 1457617 | 140.25 | 141.40 | 1.15 | 11 |
| B14-03 | 1451525 | 57.15 | 58.00 | 0.85 | 10 | B14-10 | 1457619 | 141.40 | 142.50 | 1.10 | 12 |

| Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) | Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| B14-03 | 1451530 | 61.00 | 62.00 | 1.00 | 8 | B14-10 | 1457620 | 142.50 | 143.60 | 1.10 | 14 |
| B14-03 | 1451532 | 63.00 | 64.05 | 1.05 | 29 | B14-10 | 1457621 | 143.60 | 144.30 | 0.70 | 6 |
| B14-03 | 1451533 | 64.05 | 65.00 | 0.95 | 435 | B14-10 | 1457622 | 144.30 | 145.00 | 0.70 | 7 |
| B14-03 | 1451534 | 65.00 | 66.00 | 1.00 | 100 | B14-10 | 1457623 | 145.00 | 146.00 | 1.00 | 12 |
| B14-03 | 1451535 | 66.00 | 67.10 | 1.10 | 17 | B14-10 | 1457624 | 146.00 | 147.00 | 1.00 | 11 |
| B14-03 | 1451536 | 67.10 | 68.20 | 1.10 | 27 | B14-10 | 1457625 | 147.00 | 148.00 | 1.00 | 9 |
| B14-03 | 1451538 | 68.20 | 68.70 | 0.50 | 19 | B14-10 | 1457626 | 148.00 | 149.00 | 1.00 | 9 |
| B14-03 | 1451539 | 68.70 | 69.70 | 1.00 | 15 | B14-10 | 1457627 | 149.00 | 150.05 | 1.05 | 11 |
| B14-03 | 1451544 | 83.75 | 84.10 | 0.35 | 58 | B14-10 | 1457629 | 150.05 | 151.40 | 1.35 | 8 |
| B14-03 | 1451546 | 85.00 | 86.00 | 1.00 | 6 | B14-10 | 1457630 | 151.40 | 152.95 | 1.55 | 15 |
| B14-03 | 1451549 | 87.00 | 88.20 | 1.20 | 7 | B14-10 | 1457642 | 167.50 | 168.90 | 1.40 | 7 |
| B14-03 | 1451554 | 91.70 | 92.70 | 1.00 | 99 | B14-10 | 1457645 | 170.00 | 171.00 | 1.00 | 29 |
| B14-03 | 1451556 | 93.70 | 94.70 | 1.00 | 7 | B14-10 | 1457646 | 171.00 | 172.00 | 1.00 | 22 |
| B14-03 | 1451558 | 94.70 | 95.70 | 1.00 | 44 | B14-10 | 1457647 | 172.00 | 173.00 | 1.00 | 17 |
| B14-03 | 1451559 | 110.25 | 111.60 | 1.35 | 135 | B14-10 | 1457649 | 173.00 | 174.00 | 1.00 | 9 |
| B14-03 | 1451560 | 111.60 | 112.60 | 1.00 | 10 | B14-10 | 1457650 | 174.00 | 175.00 | 1.00 | 29 |
| B14-03 | 1451561 | 112.60 | 113.60 | 1.00 | 82 | B14-10 | 1457651 | 175.00 | 176.00 | 1.00 | 20 |
| B14-03 | 1451562 | 113.60 | 114.60 | 1.00 | 476 | B14-10 | 1457652 | 176.00 | 177.00 | 1.00 | 77 |
| B14-03 | 1451563 | 114.60 | 115.75 | 1.15 | 437 | B14-10 | 1457653 | 177.00 | 178.00 | 1.00 | 92 |
| B14-03 | 1451564 | 115.75 | 116.95 | 1.20 | 178 | B14-10 | 1457654 | 178.00 | 179.00 | 1.00 | 25 |
| B14-03 | 1451565 | 116.95 | 117.60 | 0.65 | 163 | B14-10 | 1457655 | 179.00 | 180.00 | 1.00 | 21 |
| B14-03 | 1451570 | 148.30 | 149.10 | 0.80 | 6 | B14-10 | 1457657 | 181.00 | 181.70 | 0.70 | 16 |
| B14-03 | 1451572 | 150.10 | 151.10 | 1.00 | 9 | B14-10 | 1457661 | 183.70 | 184.70 | 1.00 | 110 |
| B14-03 | 1451574 | 169.10 | 169.60 | 0.50 | 5 | B14-10 | 1457662 | 184.70 | 185.70 | 1.00 | 124 |
| B14-03 | 1451577 | 170.50 | 171.50 | 1.00 | 13 | B14-10 | 1457663 | 185.70 | 186.95 | 1.25 | 6 |
| B14-03 | 1451578 | 171.50 | 172.50 | 1.00 | 13 | B14-10 | 1459017 | 191.25 | 192.85 | 1.60 | 94 |
| B14-03 | 1451579 | 172.50 | 173.50 | 1.00 | 6 | B14-10 | 1459020 | 196.00 | 198.00 | 2.00 | 6 |
| B14-03 | 1451580 | 173.50 | 174.50 | 1.00 | 17 | B14-10 | 1459021 | 198.00 | 200.00 | 2.00 | 37 |
| B14-03 | 1451581 | 174.50 | 175.50 | 1.00 | 6 | B14-10 | 1459022 | 200.00 | 202.00 | 2.00 | 14 |
| B14-03 | 1451582 | 175.50 | 176.50 | 1.00 | 14 | B14-10 | 1459024 | 202.00 | 204.00 | 2.00 | 36 |
| B14-03 | 1451583 | 176.50 | 177.50 | 1.00 | 13 | B14-10 | 1459025 | 204.00 | 206.00 | 2.00 | 30 |
| B14-03 | 1451584 | 177.50 | 178.50 | 1.00 | 17 | B14-10 | 1459026 | 206.00 | 208.00 | 2.00 | 80 |
| B14-03 | 1451585 | 178.50 | 179.50 | 1.00 | 11 | B14-10 | 1459027 | 208.00 | 209.50 | 1.50 | 11 |
| B14-03 | 1451587 | 179.50 | 180.50 | 1.00 | 23 | B14-10 | 1459028 | 209.50 | 211.75 | 2.25 | 13 |
| B14-03 | 1451588 | 180.50 | 181.50 | 1.00 | 6 | B14-11 | 1457665 | 3.50 | 5.00 | 1.50 | 28 |
| B14-03 | 1451589 | 181.50 | 182.50 | 1.00 | 6 | B14-11 | 1457671 | 13.80 | 15.50 | 1.70 | 5 |

| Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) | Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| B14-03 | 1451590 | 182.50 | 183.20 | 0.70 | 8 | B14-11 | 1457672 | 15.50 | 17.00 | 1.50 | 5 |
| B14-03 | 1451591 | 183.20 | 183.90 | 0.70 | 8 | B14-11 | 1457673 | 17.00 | 18.50 | 1.50 | 7 |
| B14-03 | 1451592 | 183.90 | 184.90 | 1.00 | 8 | B14-11 | 1457681 | 27.50 | 29.00 | 1.50 | 5 |
| B14-03 | 1451593 | 184.90 | 185.35 | 0.45 | 16 | B14-11 | 1457685 | 32.00 | 33.50 | 1.50 | 11 |
| B14-03 | 1451594 | 185.35 | 185.65 | 0.30 | 22 | B14-11 | 1457701 | 54.00 | 55.50 | 1.50 | 5 |
| B14-03 | 1451595 | 185.65 | 186.90 | 1.25 | 7 | B14-11 | 1457702 | 55.50 | 57.00 | 1.50 | 7 |
| B14-03 | 1451596 | 186.90 | 187.50 | 0.60 | 5 | B14-11 | 1457735 | 95.70 | 96.70 | 1.00 | 15 |
| B14-03 | 1451598 | 187.50 | 188.50 | 1.00 | 6 | B14-11 | 1457770 | 132.00 | 133.00 | 1.00 | 14 |
| B14-03 | 1451600 | 189.20 | 190.00 | 0.80 | 14 | B14-11 | 1457776 | 137.40 | 138.40 | 1.00 | 6 |
| B14-03 | 1451601 | 190.00 | 191.00 | 1.00 | 9 | B14-11 | 1457777 | 138.40 | 139.70 | 1.30 | 7 |
| B14-03 | 1451602 | 191.00 | 191.65 | 0.65 | 11 | B14-11 | 1457781 | 142.70 | 143.00 | 0.30 | 11 |
| B14-03 | 1451603 | 191.65 | 192.70 | 1.05 | 8 | B14-11 | 1457782 | 143.00 | 143.80 | 0.80 | 6 |
| B14-03 | 1451604 | 192.70 | 194.00 | 1.30 | 8 | B14-11 | 1457783 | 143.80 | 144.80 | 1.00 | 10 |
| B14-03 | 1451607 | 195.00 | 196.00 | 1.00 | 6 | B14-11 | 1457786 | 145.80 | 146.80 | 1.00 | 7 |
| B14-03 | 1451608 | 196.00 | 197.00 | 1.00 | 11 | B14-11 | 1457796 | 158.15 | 159.25 | 1.10 | 17 |
| B14-03 | 1451609 | 197.00 | 198.00 | 1.00 | 6 | B14-11 | 1457797 | 159.25 | 160.30 | 1.05 | 9 |
| B14-03 | 1451610 | 198.00 | 199.00 | 1.00 | 7 | B14-11 | 1457798 | 160.30 | 161.00 | 0.70 | 5 |
| B14-03 | 1451613 | 201.05 | 202.00 | 0.95 | 14 | B14-11 | 1457799 | 161.00 | 162.00 | 1.00 | 8 |
| B14-03 | 1451614 | 202.00 | 203.00 | 1.00 | 9 | B14-11 | 1457801 | 163.00 | 164.00 | 1.00 | 13 |
| B14-03 | 1451616 | 204.00 | 205.00 | 1.00 | 13 | B14-11 | 1457802 | 164.00 | 165.00 | 1.00 | 8 |
| B14-04 | 1451618 | 21.70 | 22.70 | 1.00 | 2120 | B14-11 | 1457803 | 165.00 | 166.00 | 1.00 | 5 |
| B14-04 | 1451619 | 22.70 | 24.00 | 1.30 | 286 | B14-11 | 1457813 | 176.30 | 177.55 | 1.25 | 9 |
| B14-04 | 1451620 | 24.00 | 26.00 | 2.00 | 774 | B14-11 | 1457815 | 177.55 | 179.20 | 1.65 | 5 |
| B14-04 | 1451621 | 26.00 | 28.00 | 2.00 | 230 | B14-11 | 1457816 | 179.20 | 180.70 | 1.50 | 21 |
| B14-04 | 1451622 | 28.00 | 29.00 | 1.00 | 69 | B14-11 | 1457817 | 180.70 | 181.70 | 1.00 | 47 |
| B14-04 | 1451623 | 29.00 | 29.80 | 0.80 | 89 | B14-11 | 1457818 | 181.70 | 182.80 | 1.10 | 10 |
| B14-04 | 1451624 | 29.80 | 30.70 | 0.90 | 83 | B14-11 | 1457819 | 182.80 | 184.00 | 1.20 | 74 |
| B14-04 | 1451625 | 30.70 | 31.65 | 0.95 | 83 | B14-11 | 1457820 | 184.00 | 185.00 | 1.00 | 12 |
| B14-04 | 1451626 | 31.65 | 32.65 | 1.00 | 199 | B14-11 | 1457821 | 185.00 | 186.50 | 1.50 | 51 |
| B14-04 | 1451628 | 32.65 | 33.80 | 1.15 | 533 | B14-11 | 1457822 | 186.50 | 188.00 | 1.50 | 44 |
| B14-04 | 1451629 | 33.80 | 35.00 | 1.20 | 101 | B14-11 | 1457823 | 188.00 | 188.40 | 0.40 | 254 |
| B14-04 | 1451630 | 35.00 | 36.10 | 1.10 | 34 | B14-11 | 1457825 | 188.40 | 189.65 | 1.25 | 33 |
| B14-04 | 1451631 | 36.10 | 37.20 | 1.10 | 15 | B14-11 | 1457826 | 189.65 | 190.15 | 0.50 | 1030 |
| B14-04 | 1451632 | 37.20 | 38.30 | 1.10 | 22 | B14-11 | 1457827 | 190.15 | 191.40 | 1.25 | 17 |
| B14-04 | 1451633 | 38.30 | 39.30 | 1.00 | 36 | B14-11 | 1457828 | 191.40 | 192.40 | 1.00 | 45 |
| B14-04 | 1451634 | 39.30 | 40.30 | 1.00 | 35 | B14-11 | 1457829 | 192.40 | 193.70 | 1.30 | 32 |

| Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) | Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| B14-04 | 1451635 | 40.30 | 41.30 | 1.00 | 48 | B14-11 | 1457830 | 193.70 | 194.90 | 1.20 | 26 |
| B14-04 | 1451636 | 41.30 | 42.30 | 1.00 | 66 | B14-11 | 1457832 | 195.90 | 197.20 | 1.30 | 8 |
| B14-04 | 1451638 | 42.30 | 43.30 | 1.00 | 165 | B14-11 | 1457833 | 197.20 | 198.70 | 1.50 | 6 |
| B14-04 | 1451639 | 43.30 | 44.30 | 1.00 | 183 | B14-11 | 1457835 | 198.70 | 200.20 | 1.50 | 6 |
| B14-04 | 1451640 | 44.30 | 45.30 | 1.00 | 102 | B14-11 | 1457837 | 201.70 | 203.30 | 1.60 | 6 |
| B14-04 | 1451641 | 45.30 | 46.30 | 1.00 | 74 | B14-11 | 1457838 | 203.30 | 204.80 | 1.50 | 6 |
| B14-04 | 1451642 | 46.30 | 47.30 | 1.00 | 143 | B14-11 | 1457839 | 204.80 | 206.30 | 1.50 | 7 |
| B14-04 | 1451643 | 47.30 | 48.30 | 1.00 | 791 | B14-11 | 1457840 | 206.30 | 207.80 | 1.50 | 6 |
| B14-04 | 1451644 | 48.30 | 49.20 | 0.90 | 1340 | B14-11 | 1457841 | 207.80 | 209.30 | 1.50 | 7 |
| B14-04 | 1451645 | 49.20 | 50.30 | 1.10 | 273 | B14-11 | 1457842 | 209.30 | 210.80 | 1.50 | 14 |
| B14-04 | 1451646 | 50.30 | 51.30 | 1.00 | 8 | B14-12 | 1457861 | 30.50 | 32.00 | 1.50 | 7 |
| B14-04 | 1451648 | 51.30 | 52.45 | 1.15 | 45 | B14-12 | 1457864 | 33.50 | 35.00 | 1.50 | 6 |
| B14-04 | 1451649 | 52.45 | 53.30 | 0.85 | 351 | B14-12 | 1457868 | 39.00 | 40.30 | 1.30 | 8 |
| B14-04 | 1451650 | 53.30 | 54.30 | 1.00 | 275 | B14-12 | 1457876 | 52.00 | 54.00 | 2.00 | 7 |
| B14-04 | 1451651 | 54.30 | 54.90 | 0.60 | 856 | B14-12 | 1457877 | 54.00 | 56.00 | 2.00 | 6 |
| B14-04 | 1451652 | 54.90 | 56.20 | 1.30 | 24700 | B14-12 | 1457881 | 60.00 | 61.00 | 1.00 | 19 |
| B14-04 | 1451653 | 56.20 | 57.00 | 0.80 | 1610 | B14-12 | 1457882 | 61.00 | 62.00 | 1.00 | 33 |
| B14-04 | 1451654 | 57.00 | 58.30 | 1.30 | 1330 | B14-12 | 1457884 | 62.00 | 63.00 | 1.00 | 11 |
| B14-04 | 1451655 | 58.30 | 59.30 | 1.00 | 963 | B14-12 | 1457885 | 63.00 | 64.00 | 1.00 | 9 |
| B14-04 | 1451656 | 59.30 | 60.30 | 1.00 | 1180 | B14-12 | 1457886 | 64.00 | 65.00 | 1.00 | 14 |
| B14-04 | 1451658 | 60.30 | 61.30 | 1.00 | 877 | B14-12 | 1457887 | 65.00 | 66.00 | 1.00 | 11 |
| B14-04 | 1451659 | 61.30 | 62.15 | 0.85 | 492 | B14-12 | 1457888 | 66.00 | 67.00 | 1.00 | 9 |
| B14-04 | 1451660 | 62.15 | 63.00 | 0.85 | 61 | B14-12 | 1457889 | 67.00 | 68.00 | 1.00 | 8 |
| B14-04 | 1451661 | 63.00 | 64.00 | 1.00 | 162 | B14-12 | 1457890 | 68.00 | 69.00 | 1.00 | 7 |
| B14-04 | 1451662 | 64.00 | 65.00 | 1.00 | 57 | B14-12 | 1457891 | 69.00 | 70.00 | 1.00 | 8 |
| B14-04 | 1451663 | 65.00 | 66.00 | 1.00 | 80 | B14-12 | 1457892 | 70.00 | 71.00 | 1.00 | 8 |
| B14-04 | 1451664 | 66.00 | 67.00 | 1.00 | 19 | B14-12 | 1457894 | 71.00 | 72.00 | 1.00 | 13 |
| B14-04 | 1451665 | 67.00 | 68.00 | 1.00 | 430 | B14-12 | 1457898 | 75.00 | 77.00 | 2.00 | 22 |
| B14-04 | 1451666 | 68.00 | 69.40 | 1.40 | 238 | B14-12 | 1457914 | 102.30 | 103.60 | 1.30 | 8 |
| B14-04 | 1451668 | 69.40 | 70.40 | 1.00 | 418 | B14-12 | 1457915 | 103.60 | 104.60 | 1.00 | 14 |
| B14-04 | 1451669 | 70.40 | 71.35 | 0.95 | 3430 | B14-12 | 1457916 | 104.60 | 105.60 | 1.00 | 66 |
| B14-04 | 1451670 | 71.35 | 72.40 | 1.05 | 5590 | B14-12 | 1457917 | 105.60 | 106.60 | 1.00 | 31 |
| B14-04 | 1451671 | 72.40 | 73.40 | 1.00 | 613 | B14-12 | 1457918 | 106.60 | 107.60 | 1.00 | 37 |
| B14-04 | 1451672 | 73.40 | 74.40 | 1.00 | 919 | B14-12 | 1457919 | 107.60 | 108.60 | 1.00 | 30 |
| B14-04 | 1451673 | 74.40 | 75.40 | 1.00 | 255 | B14-12 | 1457920 | 108.60 | 109.60 | 1.00 | 17 |
| B14-04 | 1451674 | 75.40 | 76.40 | 1.00 | 163 | B14-12 | 1457921 | 109.60 | 110.45 | 0.85 | 28 |

| Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) | Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| B14-04 | 1451675 | 76.40 | 77.40 | 1.00 | 496 | B14-12 | 1457924 | 112.00 | 113.90 | 1.90 | 12 |
| B14-04 | 1451676 | 77.40 | 78.30 | 0.90 | 173 | B14-12 | 1457925 | 113.90 | 115.70 | 1.80 | 5 |
| B14-04 | 1451677 | 78.30 | 79.30 | 1.00 | 36 | B14-12 | 1457926 | 115.70 | 116.70 | 1.00 | 8 |
| B14-04 | 1451679 | 127.00 | 128.00 | 1.00 | 62 | B14-12 | 1457927 | 116.70 | 117.40 | 0.70 | 53 |
| B14-04 | 1451680 | 128.00 | 128.90 | 0.90 | 69 | B14-12 | 1457928 | 117.40 | 119.00 | 1.60 | 19 |
| B14-04 | 1451681 | 128.90 | 129.70 | 0.80 | 302 | B14-12 | 1457929 | 119.00 | 119.75 | 0.75 | 7 |
| B14-04 | 1451682 | 129.70 | 130.40 | 0.70 | 124 | B14-12 | 1457930 | 119.75 | 120.00 | 0.25 | 54 |
| B14-04 | 1451683 | 130.40 | 130.90 | 0.50 | 148 | B14-12 | 1457931 | 120.00 | 121.00 | 1.00 | 21 |
| B14-04 | 1451684 | 130.90 | 131.60 | 0.70 | 655 | B14-12 | 1457932 | 121.00 | 122.20 | 1.20 | 8 |
| B14-04 | 1451686 | 131.60 | 132.35 | 0.75 | 6420 | B14-12 | 1457934 | 122.20 | 123.70 | 1.50 | 11 |
| B14-04 | 1451687 | 132.35 | 133.60 | 1.25 | 713 | B14-12 | 1457948 | 139.50 | 140.45 | 0.95 | 12 |
| B14-04 | 1451688 | 133.60 | 134.00 | 0.40 | 196 | B14-12 | 1457952 | 144.70 | 145.60 | 0.90 | 5 |
| B14-04 | 1451689 | 134.00 | 135.60 | 1.60 | 81 | B14-12 | 1457954 | 145.60 | 146.50 | 0.90 | 8 |
| B14-04 | 1451690 | 135.60 | 136.60 | 1.00 | 26 | B14-12 | 1457955 | 146.50 | 148.00 | 1.50 | 11 |
| B14-04 | 1451691 | 136.60 | 137.60 | 1.00 | 15 | B14-12 | 1457960 | 152.45 | 153.50 | 1.05 | 18 |
| B14-04 | 1451692 | 137.60 | 138.60 | 1.00 | 16 | B14-12 | 1457961 | 153.50 | 154.50 | 1.00 | 49 |
| B14-04 | 1451693 | 138.60 | 139.60 | 1.00 | 13 | B14-12 | 1457962 | 154.50 | 155.50 | 1.00 | 27 |
| B14-04 | 1451694 | 139.60 | 140.60 | 1.00 | 6 | B14-12 | 1457964 | 155.50 | 156.50 | 1.00 | 51 |
| B14-04 | 1451696 | 140.60 | 141.80 | 1.20 | 9 | B14-12 | 1457965 | 156.50 | 157.50 | 1.00 | 29 |
| B14-04 | 1451700 | 145.60 | 146.60 | 1.00 | 6 | B14-12 | 1457966 | 157.50 | 158.50 | 1.00 | 8 |
| B14-04 | 1451701 | 146.60 | 148.00 | 1.40 | 29 | B14-12 | 1457967 | 158.50 | 159.50 | 1.00 | 10 |
| B14-04 | 1451702 | 148.00 | 148.85 | 0.85 | 73 | B14-12 | 1457968 | 159.50 | 160.50 | 1.00 | 13 |
| B14-04 | 1451703 | 148.85 | 150.00 | 1.15 | 39 | B14-12 | 1457969 | 160.50 | 161.75 | 1.25 | 9 |
| B14-04 | 1451704 | 150.00 | 151.00 | 1.00 | 21 | B14-12 | 1457970 | 161.75 | 162.75 | 1.00 | 6 |
| B14-04 | 1451705 | 151.00 | 152.00 | 1.00 | 35 | B14-12 | 1457971 | 162.75 | 163.75 | 1.00 | 11 |
| B14-04 | 1451706 | 152.00 | 153.00 | 1.00 | 60 | B14-12 | 1457972 | 163.75 | 164.85 | 1.10 | 17 |
| B14-04 | 1451708 | 153.00 | 154.00 | 1.00 | 7 | B14-12 | 1457974 | 164.85 | 166.00 | 1.15 | 7 |
| B14-04 | 1451710 | 194.60 | 195.60 | 1.00 | 156 | B14-12 | 1457979 | 170.00 | 171.00 | 1.00 | 7 |
| B14-04 | 1451711 | 195.60 | 196.90 | 1.30 | 280 | B14-12 | 1457980 | 171.00 | 172.00 | 1.00 | 8 |
| B14-04 | 1451712 | 196.90 | 198.20 | 1.30 | 113 | B14-12 | 1457981 | 172.00 | 173.00 | 1.00 | 9 |
| B14-04 | 1451713 | 198.20 | 199.40 | 1.20 | 11 | B14-12 | 1457982 | 173.00 | 174.50 | 1.50 | 6 |
| B14-04 | 1451715 | 200.65 | 201.65 | 1.00 | 9 | B14-12 | 1457984 | 174.50 | 176.00 | 1.50 | 7 |
| B14-04 | 1451718 | 202.65 | 203.70 | 1.05 | 23 | B14-12 | 1459004 | 209.00 | 210.50 | 1.50 | 12 |
| B14-04 | 1451720 | 204.70 | 205.85 | 1.15 | 6 | B14-12 | 1459005 | 210.50 | 212.00 | 1.50 | 10 |
| B14-04 | 1451721 | 205.85 | 207.00 | 1.15 | 181 | B14-12 | 1459006 | 212.00 | 213.30 | 1.30 | 7 |
| B14-04 | 1451722 | 207.00 | 208.00 | 1.00 | 16 | B14-12 | 1459008 | 214.45 | 215.80 | 1.35 | 8 |

| Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) | Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| B14-04 | 1451723 | 208.00 | 209.10 | 1.10 | 18 | B14-12 | 1459009 | 215.80 | 217.15 | 1.35 | 9 |
| B14-04 | 1451724 | 209.10 | 210.50 | 1.40 | 12 | B14-12 | 1459010 | 217.15 | 218.50 | 1.35 | 17 |
| B14-04 | 1451725 | 210.50 | 212.00 | 1.50 | 12 | B14-12 | 1459011 | 218.50 | 219.75 | 1.25 | 17 |
| B14-04 | 1451727 | 212.00 | 213.50 | 1.50 | 8 | B14-12 | 1459012 | 219.75 | 221.00 | 1.25 | 6 |
| B14-04 | 1451728 | 213.50 | 215.00 | 1.50 | 7 | B14-13 | 1459030 | 26.00 | 27.50 | 1.50 | 23 |
| B14-04 | 1451729 | 215.00 | 216.50 | 1.50 | 13 | B14-13 | 1459031 | 27.50 | 29.00 | 1.50 | 25 |
| B14-04 | 1451730 | 216.50 | 217.80 | 1.30 | 42 | B14-13 | 1459032 | 29.00 | 30.00 | 1.00 | 49 |
| B14-04 | 1451731 | 217.80 | 219.00 | 1.20 | 69 | B14-13 | 1459033 | 30.00 | 31.00 | 1.00 | 39 |
| B14-04 | 1451732 | 219.00 | 220.00 | 1.00 | 26 | B14-13 | 1459034 | 31.00 | 32.00 | 1.00 | 39 |
| B14-04 | 1451733 | 220.00 | 221.00 | 1.00 | 53 | B14-13 | 1459035 | 32.00 | 33.00 | 1.00 | 103 |
| B14-05 | 1451735 | 24.00 | 25.00 | 1.00 | 22 | B14-13 | 1459036 | 33.00 | 34.00 | 1.00 | 34 |
| B14-05 | 1451736 | 25.00 | 26.00 | 1.00 | 20 | B14-13 | 1459037 | 34.00 | 35.00 | 1.00 | 105 |
| B14-05 | 1451737 | 26.00 | 27.00 | 1.00 | 33 | B14-13 | 1459038 | 35.00 | 35.90 | 0.90 | 170 |
| B14-05 | 1451738 | 27.00 | 28.00 | 1.00 | 76 | B14-13 | 1459040 | 35.90 | 37.00 | 1.10 | 70 |
| B14-05 | 1451739 | 28.00 | 29.00 | 1.00 | 14 | B14-13 | 1459041 | 37.00 | 38.00 | 1.00 | 52 |
| B14-05 | 1451740 | 29.00 | 30.00 | 1.00 | 237 | B14-13 | 1459042 | 38.00 | 39.00 | 1.00 | 36 |
| B14-05 | 1451741 | 30.00 | 31.00 | 1.00 | 98 | B14-13 | 1459043 | 39.00 | 40.00 | 1.00 | 36 |
| B14-05 | 1451742 | 31.00 | 32.00 | 1.00 | 94 | B14-13 | 1459044 | 40.00 | 41.00 | 1.00 | 37 |
| B14-05 | 1451743 | 32.00 | 33.00 | 1.00 | 38 | B14-13 | 1459045 | 41.00 | 42.00 | 1.00 | 39 |
| B14-05 | 1451745 | 33.00 | 34.00 | 1.00 | 148 | B14-13 | 1459046 | 42.00 | 43.00 | 1.00 | 47 |
| B14-05 | 1451748 | 36.00 | 37.00 | 1.00 | 10 | B14-13 | 1459047 | 43.00 | 44.00 | 1.00 | 63 |
| B14-05 | 1451749 | 37.00 | 38.00 | 1.00 | 17 | B14-13 | 1459048 | 44.00 | 45.00 | 1.00 | 81 |
| B14-05 | 1451750 | 38.00 | 39.00 | 1.00 | 32 | B14-13 | 1459050 | 45.00 | 46.00 | 1.00 | 282 |
| B14-05 | 1451751 | 39.00 | 40.00 | 1.00 | 18 | B14-13 | 1459051 | 46.00 | 47.00 | 1.00 | 107 |
| B14-05 | 1451752 | 40.00 | 41.00 | 1.00 | 7 | B14-13 | 1459052 | 47.00 | 48.00 | 1.00 | 145 |
| B14-05 | 1451753 | 41.00 | 41.90 | 0.90 | 42 | B14-13 | 1459053 | 48.00 | 49.00 | 1.00 | 91 |
| B14-05 | 1451755 | 41.90 | 43.00 | 1.10 | 89 | B14-13 | 1459054 | 49.00 | 50.00 | 1.00 | 251 |
| B14-05 | 1451756 | 43.00 | 44.25 | 1.25 | 49 | B14-13 | 1459055 | 50.00 | 51.00 | 1.00 | 252 |
| B14-05 | 1451757 | 44.25 | 45.20 | 0.95 | 28 | B14-13 | 1459056 | 51.00 | 52.10 | 1.10 | 223 |
| B14-05 | 1451758 | 45.20 | 46.10 | 0.90 | 22 | B14-13 | 1459057 | 52.10 | 53.00 | 0.90 | 909 |
| B14-05 | 1451759 | 46.10 | 46.90 | 0.80 | 27 | B14-13 | 1459058 | 53.00 | 54.00 | 1.00 | 298 |
| B14-05 | 1451760 | 46.90 | 48.00 | 1.10 | 101 | B14-13 | 1459060 | 54.00 | 55.00 | 1.00 | 644 |
| B14-05 | 1451761 | 48.00 | 49.00 | 1.00 | 68 | B14-13 | 1459061 | 55.00 | 56.00 | 1.00 | 133 |
| B14-05 | 1451762 | 49.00 | 50.00 | 1.00 | 116 | B14-13 | 1459062 | 56.00 | 57.00 | 1.00 | 92 |
| B14-05 | 1451763 | 50.00 | 51.00 | 1.00 | 201 | B14-13 | 1459063 | 57.00 | 58.00 | 1.00 | 71 |
| B14-05 | 1451765 | 51.00 | 52.00 | 1.00 | 1570 | B14-13 | 1459064 | 58.00 | 59.00 | 1.00 | 48 |

| Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) | Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| B14-05 | 1451766 | 52.00 | 53.00 | 1.00 | 708 | B14-13 | 1459065 | 59.00 | 60.00 | 1.00 | 33 |
| B14-05 | 1451767 | 53.00 | 54.10 | 1.10 | 333 | B14-13 | 1459066 | 60.00 | 61.00 | 1.00 | 20 |
| B14-05 | 1451768 | 54.10 | 54.90 | 0.80 | 134 | B14-13 | 1459067 | 61.00 | 62.00 | 1.00 | 28 |
| B14-05 | 1451769 | 54.90 | 55.80 | 0.90 | 1170 | B14-13 | 1459068 | 62.00 | 63.50 | 1.50 | 34 |
| B14-05 | 1451770 | 55.80 | 56.30 | 0.50 | 4350 | B14-13 | 1459070 | 63.50 | 65.00 | 1.50 | 10 |
| B14-05 | 1451771 | 56.30 | 57.30 | 1.00 | 729 | B14-13 | 1459071 | 65.00 | 66.50 | 1.50 | 29 |
| B14-05 | 1451772 | 57.30 | 58.30 | 1.00 | 1050 | B14-13 | 1459072 | 66.50 | 68.00 | 1.50 | 15 |
| B14-05 | 1451773 | 58.30 | 59.30 | 1.00 | 1240 | B14-13 | 1459073 | 68.00 | 69.50 | 1.50 | 6 |
| B14-05 | 1451775 | 59.30 | 60.30 | 1.00 | 4690 | B14-13 | 1459075 | 71.00 | 71.70 | 0.70 | 24 |
| B14-05 | 1451776 | 60.30 | 61.30 | 1.00 | 1260 | B14-13 | 1459076 | 71.70 | 72.70 | 1.00 | 16 |
| B14-05 | 1451777 | 61.30 | 62.45 | 1.15 | 1150 | B14-13 | 1459077 | 72.70 | 73.90 | 1.20 | 14 |
| B14-05 | 1451778 | 62.45 | 63.15 | 0.70 | 969 | B14-13 | 1459078 | 73.90 | 74.70 | 0.80 | 73 |
| B14-05 | 1451779 | 63.15 | 63.90 | 0.75 | 1750 | B14-13 | 1459080 | 74.70 | 76.00 | 1.30 | 11 |
| B14-05 | 1451780 | 63.90 | 65.00 | 1.10 | 81 | B14-13 | 1459081 | 76.00 | 77.50 | 1.50 | 10 |
| B14-05 | 1451781 | 65.00 | 66.20 | 1.20 | 535 | B14-13 | 1459082 | 77.50 | 79.00 | 1.50 | 36 |
| B14-05 | 1451782 | 66.20 | 66.65 | 0.45 | 291 | B14-13 | 1459083 | 79.00 | 80.50 | 1.50 | 28 |
| B14-05 | 1451783 | 66.65 | 69.00 | 2.35 | 254 | B14-13 | 1459084 | 80.50 | 82.00 | 1.50 | 22 |
| B14-05 | 1451785 | 69.00 | 69.80 | 0.80 | 224 | B14-13 | 1459085 | 82.00 | 83.50 | 1.50 | 27 |
| B14-05 | 1451786 | 69.80 | 71.00 | 1.20 | 318 | B14-13 | 1459086 | 83.50 | 85.00 | 1.50 | 58 |
| B14-05 | 1451787 | 71.00 | 72.00 | 1.00 | 108 | B14-13 | 1459087 | 85.00 | 86.50 | 1.50 | 62 |
| B14-05 | 1451788 | 72.00 | 73.00 | 1.00 | 132 | B14-13 | 1459090 | 87.80 | 89.00 | 1.20 | 5 |
| B14-05 | 1451789 | 73.00 | 74.00 | 1.00 | 252 | B14-13 | 1459091 | 89.00 | 90.50 | 1.50 | 39 |
| B14-05 | 1451790 | 74.00 | 75.00 | 1.00 | 44 | B14-13 | 1459092 | 90.50 | 92.00 | 1.50 | 21 |
| B14-05 | 1451791 | 75.00 | 76.00 | 1.00 | 30 | B14-13 | 1459097 | 98.00 | 99.50 | 1.50 | 16 |
| B14-05 | 1451792 | 76.00 | 77.00 | 1.00 | 35 | B14-13 | 1459098 | 99.50 | 101.00 | 1.50 | 14 |
| B14-05 | 1451793 | 77.00 | 78.00 | 1.00 | 9 | B14-13 | 1459100 | 101.00 | 102.50 | 1.50 | 8 |
| B14-05 | 1451795 | 78.00 | 78.70 | 0.70 | 9 | B14-13 | 1459102 | 104.00 | 105.50 | 1.50 | 25 |
| B14-05 | 1451796 | 78.70 | 79.40 | 0.70 | 19 | B14-13 | 1459104 | 106.60 | 107.60 | 1.00 | 23 |
| B14-05 | 1451797 | 79.40 | 80.50 | 1.10 | 1690 | B14-13 | 1459105 | 107.60 | 109.20 | 1.60 | 5 |
| B14-05 | 1451798 | 80.50 | 82.00 | 1.50 | 158 | B14-13 | 1459110 | 114.10 | 115.50 | 1.40 | 12 |
| B14-05 | 1451799 | 82.00 | 83.00 | 1.00 | 369 | B14-13 | 1459111 | 115.50 | 117.00 | 1.50 | 6 |
| B14-05 | 1451800 | 83.00 | 84.00 | 1.00 | 1230 | B14-13 | 1459112 | 117.00 | 118.50 | 1.50 | 9 |
| B14-05 | 1451801 | 133.20 | 134.50 | 1.30 | 9 | B14-13 | 1459113 | 118.50 | 120.00 | 1.50 | 13 |
| B14-05 | 1451802 | 134.50 | 135.50 | 1.00 | 11 | B14-13 | 1459114 | 120.00 | 121.50 | 1.50 | 7 |
| B14-05 | 1451803 | 135.50 | 136.50 | 1.00 | 14 | B14-13 | 1459115 | 121.50 | 123.00 | 1.50 | 6 |
| B14-05 | 1451805 | 136.50 | 137.50 | 1.00 | 28 | B14-13 | 1459116 | 123.00 | 124.50 | 1.50 | 11 |

| Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) | Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| B14-05 | 1451806 | 137.50 | 138.50 | 1.00 | 35 | B14-13 | 1459117 | 124.50 | 126.00 | 1.50 | 17 |
| B14-05 | 1451807 | 138.50 | 139.50 | 1.00 | 33 | B14-13 | 1459118 | 126.00 | 127.50 | 1.50 | 24 |
| B14-05 | 1451809 | 140.50 | 141.45 | 0.95 | 8 | B14-13 | 1459120 | 127.50 | 129.00 | 1.50 | 18 |
| B14-05 | 1451810 | 141.45 | 142.15 | 0.70 | 402 | B14-13 | 1459121 | 129.00 | 130.50 | 1.50 | 43 |
| B14-05 | 1451811 | 142.15 | 143.00 | 0.85 | 1240 | B14-13 | 1459122 | 130.50 | 132.00 | 1.50 | 10 |
| B14-05 | 1451812 | 143.00 | 144.00 | 1.00 | 385 | B14-13 | 1459123 | 132.00 | 133.50 | 1.50 | 12 |
| B14-05 | 1451813 | 144.00 | 145.00 | 1.00 | 1200 | B14-13 | 1459124 | 133.50 | 134.50 | 1.00 | 8 |
| B14-05 | 1451815 | 145.00 | 146.00 | 1.00 | 3070 | B14-13 | 1459125 | 134.50 | 135.85 | 1.35 | 7 |
| B14-05 | 1451816 | 146.00 | 147.00 | 1.00 | 516 | B14-13 | 1459126 | 135.85 | 137.00 | 1.15 | 12 |
| B14-05 | 1451817 | 147.00 | 148.00 | 1.00 | 670 | B14-13 | 1459127 | 137.00 | 138.50 | 1.50 | 15 |
| B14-05 | 1451818 | 148.00 | 149.00 | 1.00 | 2030 | B14-13 | 1459128 | 138.50 | 140.00 | 1.50 | 17 |
| B14-05 | 1451819 | 149.00 | 150.00 | 1.00 | 436 | B14-13 | 1459130 | 140.00 | 141.50 | 1.50 | 15 |
| B14-05 | 1451820 | 150.00 | 151.00 | 1.00 | 170 | B14-13 | 1459131 | 141.50 | 143.00 | 1.50 | 10 |
| B14-05 | 1451821 | 151.00 | 152.00 | 1.00 | 67 | B14-13 | 1459132 | 143.00 | 144.50 | 1.50 | 8 |
| B14-05 | 1451822 | 152.00 | 153.00 | 1.00 | 105 | B14-13 | 1459133 | 144.50 | 146.00 | 1.50 | 11 |
| B14-05 | 1451823 | 153.00 | 154.00 | 1.00 | 88 | B14-13 | 1459134 | 146.00 | 147.50 | 1.50 | 10 |
| B14-05 | 1451825 | 154.00 | 155.00 | 1.00 | 187 | B14-13 | 1459135 | 147.50 | 149.00 | 1.50 | 9 |
| B14-05 | 1451826 | 155.00 | 156.00 | 1.00 | 20500 | B14-13 | 1459136 | 149.00 | 150.50 | 1.50 | 14 |
| B14-05 | 1451827 | 156.00 | 157.00 | 1.00 | 68 | B14-13 | 1459137 | 150.50 | 152.00 | 1.50 | 15 |
| B14-05 | 1451828 | 157.00 | 158.00 | 1.00 | 808 | B14-13 | 1459138 | 152.00 | 153.20 | 1.20 | 10 |
| B14-05 | 1451829 | 158.00 | 159.00 | 1.00 | 32 | B14-13 | 1459140 | 153.20 | 154.00 | 0.80 | 23 |
| B14-05 | 1451830 | 159.00 | 160.10 | 1.10 | 83 | B14-13 | 1459141 | 154.00 | 155.30 | 1.30 | 11 |
| B14-05 | 1451831 | 160.10 | 161.00 | 0.90 | 17 | B14-13 | 1459142 | 155.30 | 156.50 | 1.20 | 12 |
| B14-05 | 1451832 | 161.00 | 162.00 | 1.00 | 66 | B14-13 | 1459143 | 156.50 | 158.00 | 1.50 | 22 |
| B14-05 | 1451833 | 162.00 | 163.00 | 1.00 | 6 | B14-13 | 1459144 | 158.00 | 159.50 | 1.50 | 10 |
| B14-05 | 1451838 | 166.00 | 167.00 | 1.00 | 12 | B14-13 | 1459145 | 159.50 | 161.00 | 1.50 | 16 |
| B14-05 | 1451839 | 167.00 | 168.00 | 1.00 | 7 | B14-13 | 1459146 | 161.00 | 163.00 | 2.00 | 7 |
| B14-05 | 1451840 | 168.00 | 169.00 | 1.00 | 5 | B14-13 | 1459152 | 171.00 | 173.00 | 2.00 | 6 |
| B14-05 | 1451841 | 169.00 | 170.00 | 1.00 | 5 | B14-13 | 1459153 | 173.00 | 174.50 | 1.50 | 16 |
| B14-05 | 1451842 | 170.00 | 171.00 | 1.00 | 9 | B14-13 | 1459154 | 174.50 | 176.00 | 1.50 | 119 |
| B14-05 | 1451843 | 171.00 | 172.00 | 1.00 | 9 | B14-13 | 1459155 | 176.00 | 177.50 | 1.50 | 16700 |
| B14-05 | 1451845 | 172.00 | 173.00 | 1.00 | 45 | B14-13 | 1459156 | 177.50 | 178.30 | 0.80 | 426 |
| B14-05 | 1451846 | 173.00 | 174.00 | 1.00 | 20 | B14-13 | 1459157 | 178.30 | 179.50 | 1.20 | 804 |
| B14-05 | 1451847 | 174.00 | 175.00 | 1.00 | 20 | B14-13 | 1459158 | 179.50 | 180.80 | 1.30 | 116 |
| B14-05 | 1451848 | 175.00 | 176.00 | 1.00 | 20 | B14-13 | 1459160 | 180.80 | 182.00 | 1.20 | 26 |
| B14-05 | 1451849 | 176.00 | 176.50 | 0.50 | 38 | B14-13 | 1459161 | 182.00 | 183.50 | 1.50 | 16 |

| Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) | Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| B14-05 | 1451850 | 176.50 | 177.50 | 1.00 | 34 | B14-13 | 1459164 | 186.50 | 188.00 | 1.50 | 18 |
| B14-05 | 1451851 | 177.50 | 178.50 | 1.00 | 27 | B14-13 | 1459165 | 188.00 | 189.50 | 1.50 | 27 |
| B14-05 | 1451855 | 180.50 | 181.50 | 1.00 | 6 | B14-13 | 1459166 | 189.50 | 191.00 | 1.50 | 9 |
| B14-05 | 1451857 | 182.50 | 183.20 | 0.70 | 26 | B14-13 | 1459167 | 191.00 | 193.00 | 2.00 | 13 |
| B14-05 | 1451858 | 183.20 | 184.20 | 1.00 | 28 | B14-13 | 1459168 | 193.00 | 195.00 | 2.00 | 17 |
| B14-05 | 1451859 | 184.20 | 185.20 | 1.00 | 26 | B14-13 | 1459170 | 195.00 | 197.00 | 2.00 | 6 |
| B14-05 | 1451860 | 185.20 | 186.20 | 1.00 | 59 | B14-13 | 1459171 | 197.00 | 199.00 | 2.00 | 6 |
| B14-05 | 1451861 | 186.20 | 187.20 | 1.00 | 18 | B14-13 | 1459175 | 205.00 | 207.00 | 2.00 | 14 |
| B14-05 | 1451862 | 187.20 | 188.00 | 0.80 | 17 | B14-13 | 1459181 | 215.00 | 216.10 | 1.10 | 20 |
| B14-05 | 1451863 | 188.00 | 189.00 | 1.00 | 29 | B14-13 | 1459182 | 216.10 | 217.20 | 1.10 | 468 |
| B14-05 | 1451865 | 189.00 | 190.00 | 1.00 | 386 | B14-13 | 1459183 | 217.20 | 217.65 | 0.45 | 752 |
| B14-05 | 1451866 | 190.00 | 191.00 | 1.00 | 195 | B14-13 | 1459184 | 217.65 | 218.90 | 1.25 | 30 |
| B14-06 | 1451868 | 20.00 | 21.00 | 1.00 | 21 | B14-13 | 1459185 | 218.90 | 220.00 | 1.10 | 39 |
| B14-06 | 1451869 | 21.00 | 22.20 | 1.20 | 26 | B14-13 | 1459186 | 220.00 | 221.50 | 1.50 | 17 |
| B14-06 | 1451870 | 22.20 | 23.25 | 1.05 | 1180 | B14-13 | 1459187 | 221.50 | 223.00 | 1.50 | 28 |
| B14-06 | 1451871 | 23.25 | 24.30 | 1.05 | 995 | B14-13 | 1459188 | 223.00 | 224.50 | 1.50 | 88 |
| B14-06 | 1451872 | 24.30 | 25.10 | 0.80 | 88 | B14-13 | 1459190 | 224.50 | 226.00 | 1.50 | 105 |
| B14-06 | 1451873 | 25.10 | 26.00 | 0.90 | 269 | B14-13 | 1459191 | 226.00 | 227.50 | 1.50 | 364 |
| B14-06 | 1451874 | 26.00 | 27.20 | 1.20 | 317 | B14-13 | 1459192 | 227.50 | 229.00 | 1.50 | 23 |
| B14-06 | 1451875 | 27.20 | 27.80 | 0.60 | 116 | B14-13 | 1459193 | 229.00 | 230.50 | 1.50 | 6 |
| B14-06 | 1451876 | 27.80 | 29.10 | 1.30 | 12 | B14-13 | 1459195 | 232.00 | 233.50 | 1.50 | 126 |
| B14-06 | 1451878 | 29.10 | 30.40 | 1.30 | 10 | B14-13 | 1459196 | 233.50 | 235.00 | 1.50 | 110 |
| B14-06 | 1451879 | 30.40 | 31.10 | 0.70 | 26 | B14-13 | 1459197 | 235.00 | 236.00 | 1.00 | 162 |
| B14-06 | 1451880 | 31.10 | 32.15 | 1.05 | 46 | B14-13 | 1459198 | 236.00 | 237.30 | 1.30 | 15 |
| B14-06 | 1451881 | 32.15 | 33.00 | 0.85 | 36 | B14-13 | 1459200 | 237.30 | 238.60 | 1.30 | 74 |
| B14-06 | 1451882 | 33.00 | 34.00 | 1.00 | 45 | B14-13 | 1459201 | 238.60 | 239.90 | 1.30 | 268 |
| B14-06 | 1451883 | 34.00 | 35.00 | 1.00 | 65 | B14-13 | 1459202 | 239.90 | 241.20 | 1.30 | 6 |
| B14-06 | 1451884 | 35.00 | 36.00 | 1.00 | 72 | B14-13 | 1459203 | 241.20 | 242.40 | 1.20 | 9 |
| B14-06 | 1451885 | 36.00 | 37.00 | 1.00 | 54 | B14-13 | 1459204 | 242.40 | 243.90 | 1.50 | 15 |
| B14-06 | 1451886 | 37.00 | 38.00 | 1.00 | 56 | B14-13 | 1459205 | 243.90 | 245.40 | 1.50 | 61 |
| B14-06 | 1451888 | 38.00 | 39.00 | 1.00 | 67 | B14-13 | 1459206 | 245.40 | 246.60 | 1.20 | 16 |
| B14-06 | 1451889 | 39.00 | 40.00 | 1.00 | 45 | B14-13 | 1459207 | 246.60 | 247.80 | 1.20 | 30 |
| B14-06 | 1451890 | 40.00 | 41.00 | 1.00 | 15 | B14-13 | 1459208 | 247.80 | 248.30 | 0.50 | 28 |
| B14-06 | 1451891 | 41.00 | 42.00 | 1.00 | 18 | B14-13 | 1459210 | 248.30 | 249.20 | 0.90 | 18 |
| B14-06 | 1451892 | 42.00 | 43.00 | 1.00 | 13 | B14-13 | 1459211 | 249.20 | 250.70 | 1.50 | 10 |
| B14-06 | 1451893 | 43.00 | 44.00 | 1.00 | 35 | B14-13 | 1459212 | 250.70 | 252.20 | 1.50 | 7 |

| Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) | Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| B14-06 | 1451894 | 44.00 | 45.00 | 1.00 | 94 | B14-13 | 1459213 | 252.20 | 253.20 | 1.00 | 7 |
| B14-06 | 1451895 | 45.00 | 46.00 | 1.00 | 97 | B14-13 | 1459214 | 253.20 | 254.40 | 1.20 | 20 |
| B14-06 | 1451896 | 46.00 | 47.00 | 1.00 | 33 | B14-13 | 1459215 | 254.40 | 255.50 | 1.10 | 150 |
| B14-06 | 1451898 | 47.00 | 48.00 | 1.00 | 34 | B14-13 | 1459216 | 255.50 | 257.00 | 1.50 | 108 |
| B14-06 | 1451899 | 48.00 | 49.00 | 1.00 | 61 | B14-13 | 1459217 | 257.00 | 258.50 | 1.50 | 66 |
| B14-06 | 1451900 | 49.00 | 50.00 | 1.00 | 54 | B14-13 | 1459218 | 258.50 | 260.00 | 1.50 | 19 |
| B14-06 | 1451901 | 50.00 | 51.00 | 1.00 | 31 | B14-13 | 1459220 | 260.00 | 261.50 | 1.50 | 11 |
| B14-06 | 1451902 | 51.00 | 52.00 | 1.00 | 31 | B14-13 | 1459221 | 261.50 | 263.00 | 1.50 | 15 |
| B14-06 | 1451903 | 52.00 | 52.65 | 0.65 | 28 | B14-13 | 1459222 | 263.00 | 264.50 | 1.50 | 11 |
| B14-06 | 1451904 | 52.65 | 54.00 | 1.35 | 58 | B14-13 | 1459223 | 264.50 | 266.00 | 1.50 | 7 |
| B14-06 | 1451905 | 54.00 | 54.90 | 0.90 | 82 | B14-13 | 1459225 | 267.50 | 268.50 | 1.00 | 6 |
| B14-06 | 1451906 | 54.90 | 55.90 | 1.00 | 35 | B14-13 | 1459226 | 268.50 | 269.60 | 1.10 | 9 |
| B14-06 | 1451908 | 55.90 | 56.90 | 1.00 | 33 | B14-13 | 1459228 | 271.00 | 272.50 | 1.50 | 6 |
| B14-06 | 1451909 | 56.90 | 57.90 | 1.00 | 24 | B14-13 | 1459231 | 274.00 | 275.00 | 1.00 | 16 |
| B14-06 | 1451910 | 57.90 | 58.85 | 0.95 | 30 | B14-13 | 1459232 | 275.00 | 276.10 | 1.10 | 16 |
| B14-06 | 1451911 | 58.85 | 60.00 | 1.15 | 29 | B14-13 | 1459235 | 278.00 | 279.50 | 1.50 | 13 |
| B14-06 | 1451912 | 60.00 | 61.00 | 1.00 | 27 | B14-13 | 1459253 | 301.65 | 302.65 | 1.00 | 11 |
| B14-06 | 1451913 | 61.00 | 62.00 | 1.00 | 22 | B14-13 | 1459254 | 302.65 | 304.00 | 1.35 | 16 |
| B14-06 | 1451914 | 62.00 | 63.00 | 1.00 | 26 | B14-13 | 1459255 | 304.00 | 305.30 | 1.30 | 45 |
| B14-06 | 1451915 | 63.00 | 64.00 | 1.00 | 35 | B14-13 | 1459256 | 305.30 | 306.60 | 1.30 | 194 |
| B14-06 | 1451916 | 64.00 | 65.00 | 1.00 | 20 | B14-13 | 1459257 | 306.60 | 308.00 | 1.40 | 315 |
| B14-06 | 1451918 | 65.00 | 66.00 | 1.00 | 25 | B14-13 | 1459258 | 308.00 | 309.50 | 1.50 | 98 |
| B14-06 | 1451919 | 66.00 | 67.00 | 1.00 | 79 | B14-13 | 1459260 | 309.50 | 311.00 | 1.50 | 165 |
| B14-06 | 1451920 | 67.00 | 67.75 | 0.75 | 11 | B14-13 | 1459261 | 311.00 | 312.50 | 1.50 | 382 |
| B14-06 | 1451921 | 67.75 | 69.00 | 1.25 | 42 | B14-13 | 1459262 | 312.50 | 314.00 | 1.50 | 197 |
| B14-06 | 1451922 | 69.00 | 70.00 | 1.00 | 14 | B14-13 | 1459263 | 314.00 | 315.50 | 1.50 | 45 |
| B14-06 | 1451923 | 70.00 | 71.00 | 1.00 | 16 | B14-13 | 1459264 | 315.50 | 317.00 | 1.50 | 10 |
| B14-06 | 1451924 | 71.00 | 72.00 | 1.00 | 22 | B14-13 | 1459267 | 320.00 | 321.50 | 1.50 | 13 |
| B14-06 | 1451925 | 72.00 | 73.00 | 1.00 | 16 | B14-13 | 1459268 | 321.50 | 323.00 | 1.50 | 74 |
| B14-06 | 1451926 | 73.00 | 74.00 | 1.00 | 33 | B14-13 | 1459270 | 323.00 | 324.50 | 1.50 | 7 |
| B14-06 | 1451928 | 74.00 | 75.00 | 1.00 | 41 | B14-13 | 1459272 | 326.00 | 327.50 | 1.50 | 21 |
| B14-06 | 1451929 | 75.00 | 76.00 | 1.00 | 47 | B14-13 | 1459275 | 330.50 | 332.00 | 1.50 | 8 |
| B14-06 | 1451930 | 76.00 | 77.00 | 1.00 | 21 | B14-13 | 1459281 | 337.40 | 338.70 | 1.30 | 15 |
| B14-06 | 1451931 | 77.00 | 78.00 | 1.00 | 33 | B14-13 | 1459282 | 338.70 | 340.10 | 1.40 | 16 |
| B14-06 | 1451932 | 78.00 | 79.00 | 1.00 | 69 | B14-13 | 1459284 | 341.30 | 342.70 | 1.40 | 5 |
| B14-06 | 1451933 | 79.00 | 80.00 | 1.00 | 1020 | B14-06 | 1451958 | 104.00 | 105.00 | 1.00 | 27 |

| Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) | Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| B14-06 | 1451934 | 80.00 | 81.00 | 1.00 | 78 | B14-06 | 1451959 | 105.00 | 106.00 | 1.00 | 24 |
| B14-06 | 1451935 | 81.00 | 82.30 | 1.30 | 244 | B14-06 | 1451960 | 106.00 | 107.00 | 1.00 | 26 |
| B14-06 | 1451936 | 82.30 | 83.70 | 1.40 | 82 | B14-06 | 1451961 | 107.00 | 108.00 | 1.00 | 30 |
| B14-06 | 1451938 | 83.70 | 85.00 | 1.30 | 220 | B14-06 | 1451962 | 108.00 | 109.00 | 1.00 | 23 |
| B14-06 | 1451939 | 85.00 | 86.00 | 1.00 | 33 | B14-06 | 1451963 | 109.00 | 110.00 | 1.00 | 19 |
| B14-06 | 1451940 | 86.00 | 86.85 | 0.85 | 110 | B14-06 | 1451964 | 110.00 | 111.00 | 1.00 | 53 |
| B14-06 | 1451941 | 86.85 | 89.00 | 2.15 | 125 | B14-06 | 1451965 | 111.00 | 112.50 | 1.50 | 60 |
| B14-06 | 1451942 | 89.00 | 90.00 | 1.00 | 55 | B14-06 | 1451966 | 112.50 | 114.00 | 1.50 | 243 |
| B14-06 | 1451943 | 90.00 | 91.00 | 1.00 | 64 | B14-06 | 1451968 | 114.00 | 115.50 | 1.50 | 86 |
| B14-06 | 1451944 | 91.00 | 92.00 | 1.00 | 158 | B14-06 | 1451969 | 115.50 | 117.10 | 1.60 | 196 |
| B14-06 | 1451945 | 92.00 | 93.50 | 1.50 | 159 | B14-06 | 1451970 | 117.10 | 118.50 | 1.40 | 276 |
| B14-06 | 1451946 | 93.50 | 95.00 | 1.50 | 237 | B14-06 | 1451971 | 118.50 | 120.00 | 1.50 | 94 |
| B14-06 | 1451948 | 95.00 | 95.75 | 0.75 | 326 | B14-06 | 1451973 | 121.50 | 123.00 | 1.50 | 109 |
| B14-06 | 1451949 | 95.75 | 97.00 | 1.25 | 137 | B14-06 | 1451974 | 123.00 | 124.50 | 1.50 | 71 |
| B14-06 | 1451950 | 97.00 | 98.00 | 1.00 | 34 | B14-06 | 1451975 | 124.50 | 126.00 | 1.50 | 38 |
| B14-06 | 1451951 | 98.00 | 99.00 | 1.00 | 61 | B14-06 | 1451976 | 126.00 | 127.50 | 1.50 | 29 |
| B14-06 | 1451952 | 99.00 | 100.00 | 1.00 | 46 | B14-06 | 1451978 | 127.50 | 129.00 | 1.50 | 34 |
| B14-06 | 1451953 | 100.00 | 101.00 | 1.00 | 38 | B14-06 | 1451979 | 129.00 | 130.20 | 1.20 | 16 |
| B14-06 | 1451954 | 101.00 | 102.00 | 1.00 | 15 | B14-06 | 1451980 | 130.20 | 131.40 | 1.20 | 60 |
| B14-06 | 1451955 | 102.00 | 103.00 | 1.00 | 23 | B14-06 | 1451981 | 131.40 | 132.60 | 1.20 | 12 |
| B14-06 | 1451956 | 103.00 | 104.00 | 1.00 | 23 | B14-06 | 1451982 | 132.60 | 133.60 | 1.00 | 36 |
| B14-06 | 1451972 | 120.00 | 121.50 | 1.50 | 74 | B14-06 | 1451983 | 133.60 | 134.70 | 1.10 | 25 |
| B14-06 | 1455520 | 171.30 | 172.65 | 1.35 | 18 | B14-06 | 1451984 | 134.70 | 136.00 | 1.30 | 17 |
| B14-06 | 1455521 | 172.65 | 173.30 | 0.65 | 63 | B14-06 | 1451985 | 136.00 | 137.50 | 1.50 | 19 |
| B14-06 | 1455522 | 173.30 | 174.30 | 1.00 | 26 | B14-06 | 1451986 | 137.50 | 139.00 | 1.50 | 84 |
| B14-06 | 1455523 | 174.30 | 175.35 | 1.05 | 33 | B14-06 | 1451988 | 139.00 | 140.50 | 1.50 | 22 |
| B14-06 | 1455524 | 175.35 | 176.15 | 0.80 | 46 | B14-06 | 1451989 | 140.50 | 142.00 | 1.50 | 12 |
| B14-06 | 1455525 | 176.15 | 177.35 | 1.20 | 26 | B14-06 | 1451990 | 142.00 | 143.50 | 1.50 | 15 |
| B14-06 | 1455526 | 177.35 | 178.55 | 1.20 | 14 | B14-06 | 1451991 | 143.50 | 145.00 | 1.50 | 10 |
| B14-06 | 1455528 | 178.55 | 179.75 | 1.20 | 54 | B14-06 | 1451992 | 145.00 | 146.20 | 1.20 | 14 |
| B14-06 | 1455529 | 179.75 | 180.95 | 1.20 | 23 | B14-06 | 1451993 | 146.20 | 147.40 | 1.20 | 22 |
| B14-06 | 1455530 | 180.95 | 182.00 | 1.05 | 17 | B14-06 | 1451994 | 147.40 | 148.70 | 1.30 | 20 |
| B14-06 | 1455531 | 182.00 | 183.40 | 1.40 | 26 | B14-06 | 1451995 | 148.70 | 150.00 | 1.30 | 21 |
| B14-06 | 1455532 | 183.40 | 184.55 | 1.15 | 11 | B14-06 | 1451996 | 150.00 | 151.00 | 1.00 | 35 |
| B14-06 | 1455533 | 184.55 | 185.60 | 1.05 | 23 | B14-06 | 1451998 | 151.00 | 152.00 | 1.00 | 57 |
| B14-06 | 1455534 | 185.60 | 186.75 | 1.15 | 6 | B14-06 | 1451999 | 152.00 | 153.00 | 1.00 | 35 |

| Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) | Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppb) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| B14-06 | 1455535 | 186.75 | 188.00 | 1.25 | 90 | B14-06 | 1452000 | 153.00 | 154.00 | 1.00 | 37 |
| B14-06 | 1455536 | 188.00 | 189.00 | 1.00 | 56 | B14-06 | 1455501 | 154.00 | 155.00 | 1.00 | 30 |
| B14-06 | 1455538 | 189.00 | 191.00 | 2.00 | 12 | B14-06 | 1455502 | 155.00 | 156.00 | 1.00 | 50 |
| B14-06 | 1455539 | 191.00 | 193.00 | 2.00 | 6 | B14-06 | 1455503 | 156.00 | 157.00 | 1.00 | 23 |
| B14-06 | 1455540 | 193.00 | 195.00 | 2.00 | 6 | B14-06 | 1455504 | 157.00 | 158.00 | 1.00 | 73 |
| B14-06 | 1455541 | 195.00 | 197.00 | 2.00 | 5 | B14-06 | 1455505 | 158.00 | 159.00 | 1.00 | 35 |
| B14-06 | 1455542 | 197.00 | 199.00 | 2.00 | 16 | B14-06 | 1455506 | 159.00 | 160.00 | 1.00 | 37 |
| B14-06 | 1455543 | 199.00 | 201.00 | 2.00 | 15 | B14-06 | 1455508 | 160.00 | 161.00 | 1.00 | 82 |
| B14-06 | 1455544 | 201.00 | 202.40 | 1.40 | 16 | B14-06 | 1455509 | 161.00 | 162.00 | 1.00 | 35 |
| B14-06 | 1455545 | 202.40 | 204.00 | 1.60 | 13 | B14-06 | 1455510 | 162.00 | 163.00 | 1.00 | 77 |
| B14-06 | 1455553 | 216.00 | 218.00 | 2.00 | 12 | B14-06 | 1455511 | 163.00 | 164.00 | 1.00 | 49 |
| B14-06 | 1455558 | 224.00 | 225.70 | 1.70 | 7 | B14-06 | 1455512 | 164.00 | 165.00 | 1.00 | 52 |
| B14-06 | 1455559 | 225.70 | 227.60 | 1.90 | 21 | B14-06 | 1455513 | 165.00 | 166.00 | 1.00 | 46 |
| B14-06 | 1455560 | 227.60 | 229.55 | 1.95 | 14 | B14-06 | 1455514 | 166.00 | 167.00 | 1.00 | 34 |
| B14-06 | 1455561 | 229.55 | 231.50 | 1.95 | 6 | B14-06 | 1455515 | 167.00 | 168.00 | 1.00 | 127 |
| B14-06 | 1455563 | 233.50 | 235.50 | 2.00 | 9 | B14-06 | 1455516 | 168.00 | 169.00 | 1.00 | 14 |
| B14-06 | 1455565 | 237.50 | 239.50 | 2.00 | 6 | B14-06 | 1455518 | 169.00 | 170.00 | 1.00 | 31 |
| B14-06 | 1455566 | 239.50 | 240.70 | 1.20 | 9 | B14-06 | 1455519 | 170.00 | 171.30 | 1.30 | 16 |
| B14-06 | 1455568 | 240.70 | 241.75 | 1.05 | 61 | B14-06 | 1455584 | 268.20 | 269.40 | 1.20 | 13 |
| B14-06 | 1455569 | 241.75 | 243.00 | 1.25 | 17 | B14-06 | 1455585 | 269.40 | 271.30 | 1.90 | 81 |
| B14-06 | 1455573 | 249.00 | 251.00 | 2.00 | 7 | B14-06 | 1455586 | 271.30 | 271.80 | 0.50 | 63 |
| B14-06 | 1455574 | 251.00 | 253.00 | 2.00 | 5 | B14-06 | 1455588 | 271.80 | 274.00 | 2.20 | 5 |
| B14-06 | 1455578 | 257.00 | 259.00 | 2.00 | 8 | B14-06 | 1455590 | 276.00 | 278.00 | 2.00 | 9 |
| B14-06 | 1455579 | 259.00 | 261.00 | 2.00 | 110 | B14-06 | 1455594 | 284.00 | 285.90 | 1.90 | 29 |
| B14-06 | 1455583 | 267.00 | 268.20 | 1.20 | 7 | B14-06 | 1455595 | 285.90 | 288.00 | 2.10 | 12 |

**The Brett Gold Project Drilling Program 2016 Results**

| Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppm) | Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 16-01 | 118501 | 14.05 | 14.80 | 0.75 | 0.088 | 16-16 | 115764 | 9.9 | 10.51 | 0.61 | 0.019 |
| 16-01 | 118502 | 14.80 | 15.40 | 0.60 | 0.259 | 16-16 | 115765 | 10.51 | 11.29 | 0.78 | 0.008 |
| 16-01 | 118503 | 15.40 | 16.65 | 1.25 | 0.153 | 16-16 | 115766 | 11.29 | 12.3 | 1.01 | 0.007 |
| 16-01 | 118504 | 16.65 | 17.90 | 1.25 | 0.09 | 16-16 | 115767 | 12.6 | 13.94 | 1.34 | 0.007 |
| 16-01 | 118505 | 17.90 | 18.10 | 0.20 | 0.039 | 16-16 | 115768 | 17.23 | 18.24 | 1.01 | 0.008 |
| 16-01 | 118506 | 18.10 | 18.35 | 0.25 | 0.03 | 16-16 | 115769 | 18.24 | 19.15 | 0.91 | 0.007 |
| 16-01 | 118507 | 18.35 | 20.30 | 1.95 | 0.028 | 16-16 | 115770 | 19.15 | 20.04 | 0.89 | 0.008 |
| 16-01 | 118508 | 20.30 | 20.50 | 0.20 | 0.068 | 16-16 | 115771 | 20.04 | 21.18 | 1.14 | 0.006 |
| 16-01 | 118509 | 20.50 | 21.45 | 0.95 | 0.031 | 16-16 | 115772 | 21.18 | 22.65 | 1.47 | 0.008 |
| 16-01 | 118510 | 21.45 | 21.95 | 0.50 | 0.005 | 16-16 | 115773 | 22.65 | 23.84 | 1.19 | 0.007 |
| 16-01 | 118511 | 21.95 | 22.40 | 0.45 | 0.025 | 16-16 | 115774 | 23.84 | 24.92 | 1.08 | 0.008 |
| 16-01 | 118512 | 22.40 | 23.00 | 0.60 | 0.053 | 16-16 | 115775 | 24.92 | 26.3 | 1.38 | 0.009 |
| 16-01 | 118513 | 25.00 | 25.60 | 0.60 | 0.495 | 16-16 | 115776 | 26.3 | 27.24 | 0.94 | 0.007 |
| 16-01 | 118514 | 25.82 | 27.30 | 1.48 | 0.008 | 16-16 | 115777 | 27.24 | 28.48 | 1.24 | 0.008 |
| 16-01 | 118515 | 28.95 | 30.07 | 1.12 | 0.012 | 16-16 | 115778 | 28.48 | 29.5 | 1.02 | 0.008 |
| 16-01 | 118516 | 30.07 | 30.60 | 0.53 | 0.135 | 16-16 | 115779 | 29.5 | 30.68 | 1.18 | 0.008 |
| 16-01 | 118517 | 31.90 | 33.20 | 1.30 | 0.018 | 16-16 | 115780 | 30.68 | 31.8 | 1.12 | 0.01 |
| 16-01 | 118518 | 34.00 | 35.50 | 1.50 | 0.024 | 16-16 | 115781 | 37 | 37.8 | 0.8 | 0.007 |
| 16-01 | 118519 | 35.50 | 36.75 | 1.25 | 0.021 | 16-16 | 115782 | 37.8 | 38.74 | 0.94 | 0.014 |
| 16-01 | 118521 | 39.95 | 40.29 | 0.34 | 0.006 | 16-16 | 115783 | 38.74 | 39.78 | 1.04 | 0.007 |
| 16-01 | 118522 | 49.70 | 50.80 | 1.10 | 0.452 | 16-16 | 115784 | 39.78 | 41.33 | 1.55 | 0.012 |
| 16-01 | 118523 | 53.65 | 54.90 | 1.25 | 0.033 | 16-16 | 115786 | 43.7 | 44.83 | 1.13 | 0.01 |
| 16-01 | 118524 | 54.90 | 55.80 | 0.90 | 0.046 | 16-16 | 115787 | 44.83 | 46.64 | 1.81 | 0.042 |
| 16-01 | 118525 | 63.39 | 63.75 | 0.36 | 0.601 | 16-16 | 115788 | 46.64 | 47.78 | 1.14 | 0.009 |
| 16-01 | 118526 | 63.75 | 65.10 | 1.35 | 0.431 | 16-16 | 115790 | 51.87 | 52.91 | 1.04 | 0.005 |
| 16-01 | 118527 | 65.10 | 65.50 | 0.40 | 0.456 | 16-16 | 115791 | 54.85 | 56.26 | 1.41 | 0.07 |

| Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppm) | Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 16-01 | 118528 | 65.50 | 65.85 | 0.35 | 0.379 | 16-16 | 115792 | 56.26 | 57.47 | 1.21 | 0.05 |
| 16-01 | 118529 | 76.67 | 77.60 | 0.93 | 0.156 | 16-16 | 115793 | 57.47 | 58.81 | 1.34 | 0.035 |
| 16-01 | 118530 | 78.77 | 79.30 | 0.53 | 0.064 | 16-16 | 115794 | 59.33 | 59.66 | 0.33 | 0.006 |
| 16-01 | 118531 | 79.95 | 80.90 | 0.95 | 0.254 | 16-16 | 115795 | 61.3 | 61.78 | 0.48 | 0.005 |
| 16-01 | 118532 | 81.20 | 81.68 | 0.48 | 0.159 | 16-16 | 115796 | 65.53 | 65.92 | 0.39 | 0.01 |
| 16-01 | 528 | 81.68 | 82.68 | 1 | 0.792 | 16-16 | 115797 | 68.15 | 68.55 | 0.4 | 0.019 |
| 16-01 | 529 | 82.68 | 83.68 | 1 | 2.43 | 16-16 | 115798 | 63.22 | 63.96 | 0.74 | 0.011 |
| 16-01 | 530 | 83.68 | 84.68 | 1 | 1.21 | 16-16 | 115799 | 77.19 | 77.75 | 0.56 | 0.009 |
| 16-01 | 531 | 84.68 | 85.68 | 1 | 0.432 | 16-16 | 115800 | 82 | 83.2 | 1.2 | 0.005 |
| 16-01 | 532 | 85.68 | 86.68 | 1 | 0.103 | 16-16 | 115801 | 86.32 | 87.54 | 1.22 | 0.006 |
| 16-01 | 533 | 90.83 | 91.83 | 1 | 18.95 | 16-16 | 115805 | 105.01 | 105.28 | 0.27 | 0.005 |
| 16-01 | 534 | 91.83 | 92.83 | 1 | 0.771 | 16-16 | 115806 | 105.92 | 106.8 | 0.88 | 0.009 |
| 16-01 | 535 | 92.83 | 93.83 | 1 | 0.418 | 16-16 | 115807 | 108.08 | 109.19 | 1.11 | 0.009 |
| 16-01 | 536 | 93.83 | 94.83 | 1 | 0.835 | 16-16 | 115808 | 109.79 | 110.45 | 0.66 | 0.013 |
| 16-01 | 537 | 101.29 | 102.29 | 1 | 0.053 | 16-16 | 115809 | 112.66 | 113.31 | 0.65 | 0.011 |
| 16-01 | 118547 | 111.70 | 112.05 | 0.35 | 1.02 | 16-16 | 115810 | 113.31 | 114.05 | 0.74 | 0.027 |
| 16-01 | 118548 | 112.05 | 112.90 | 0.85 | 0.475 | 16-16 | 115811 | 114.05 | 114.4 | 0.35 | 0.016 |
| 16-01 | 118549 | 112.90 | 113.70 | 0.80 | 0.121 | 16-16 | 115812 | 114.4 | 114.85 | 0.45 | 0.02 |
| 16-01 | 118550 | 113.70 | 114.90 | 1.20 | 0.127 | 16-16 | 115813 | 114.85 | 115.62 | 0.77 | 0.016 |
| 16-01 | 118551 | 117.05 | 117.30 | 0.25 | 0.335 | 16-16 | 115814 | 116.8 | 117.99 | 1.19 | 0.027 |
| 16-01 | 118552 | 117.30 | 118.50 | 1.20 | 0.054 | 16-16 | 115815 | 119.3 | 119.75 | 0.45 | 0.016 |
| 16-01 | 118553 | 118.50 | 119.86 | 1.36 | 0.057 | 16-16 | 115816 | 130.3 | 130.7 | 0.4 | 0.014 |
| 16-01 | 118554 | 119.86 | 120.90 | 1.04 | 0.053 | 16-17 | 631 | 27 | 27.9 | 0.9 | 0.012 |
| 16-01 | 118555 | 120.90 | 121.31 | 0.41 | 0.049 | 16-17 | 632 | 27.9 | 28.4 | 0.5 | 0.021 |
| 16-01 | 118556 | 121.31 | 122.82 | 1.51 | 0.026 | 16-17 | 633 | 28.4 | 29 | 0.6 | 0.013 |
| 16-01 | 118557 | 122.82 | 123.20 | 0.38 | 0.011 | 16-17 | 634 | 29 | 30 | 1 | 0.013 |
| 16-01 | 118558 | 124.20 | 125.40 | 1.20 | 0.012 | 16-17 | 635 | 30 | 31 | 1 | 0.008 |
| 16-01 | 118559 | 126.60 | 127.40 | 0.80 | 0.015 | 16-17 | 636 | 31 | 32 | 1 | 0.015 |
| 16-01 | 118560 | 127.40 | 128.10 | 0.70 | 0.014 | 16-17 | 637 | 32 | 33 | 1 | 0.022 |
| 16-01 | 118561 | 128.10 | 129.10 | 1.00 | 0.019 | 16-17 | 638 | 33 | 34 | 1 | 0.018 |
| 16-01 | 118562 | 129.10 | 129.70 | 0.60 | 0.022 | 16-17 | 639 | 34 | 35 | 1 | 0.008 |
| 16-02 | 118563 | 14.30 | 14.85 | 0.55 | 0.618 | 16-17 | 642 | 61 | 62 | 1 | 0.011 |
| 16-02 | 118564 | 14.85 | 15.24 | 0.39 | 0.282 | 16-17 | 643 | 62 | 63 | 1 | 0.01 |
| 16-02 | 118565 | 15.24 | 16.84 | 1.60 | 0.273 | 16-17 | 644 | 63 | 64 | 1 | 0.015 |
| 16-02 | 118566 | 16.84 | 18.28 | 1.44 | 0.523 | 16-17 | 645 | 64 | 65 | 1 | 0.012 |
| 16-02 | 118567 | 18.28 | 20.00 | 1.72 | 0.049 | 16-17 | 646 | 65 | 66 | 1 | 0.012 |

| Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppm) | Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 16-02 | 118568 | 20.00 | 20.35 | 0.35 | 0.013 | 16-17 | 647 | 66 | 67 | 1 | 0.012 |
| 16-02 | 118569 | 20.35 | 21.33 | 0.98 | 0.009 | 16-17 | 648 | 67 | 68 | 1 | 0.009 |
| 16-02 | 118570 | 21.33 | 22.30 | 0.97 | 0.018 | 16-17 | 649 | 68 | 69 | 1 | 0.009 |
| 16-02 | 118571 | 26.30 | 27.07 | 0.77 | 0.114 | 16-17 | 650 | 69 | 70 | 1 | 0.015 |
| 16-02 | 118572 | 27.07 | 28.65 | 1.58 | 0.027 | 16-17 | 651 | 82 | 83 | 1 | 0.016 |
| 16-02 | 118573 | 30.80 | 31.25 | 0.45 | 0.017 | 16-17 | 652 | 83 | 84.8 | 1.8 | 0.018 |
| 16-02 | 118574 | 31.25 | 32.30 | 1.05 | 0.007 | 16-17 | 653 | 94 | 95.2 | 1.2 | 0.012 |
| 16-02 | 118575 | 32.30 | 33.65 | 1.35 | 0.007 | 16-17 | 654 | 114.5 | 116 | 1.5 | 0.005 |
| 16-02 | 118576 | 33.65 | 34.50 | 0.85 | 0.012 | 16-17 | 655 | 119.5 | 121 | 1.5 | 0.011 |
| 16-02 | 118577 | 34.50 | 35.80 | 1.30 | 0.016 | 16-17 | 656 | 121 | 122 | 1 | 0.006 |
| 16-02 | 118578 | 41.25 | 42.35 | 1.10 | 0.113 | 16-17 | 657 | 122 | 123 | 1 | 0.013 |
| 16-02 | 118579 | 42.35 | 43.45 | 1.10 | 1.755 | 16-17 | 658 | 123 | 124 | 1 | 0.01 |
| 16-02 | 504 | 43.45 | 44.45 | 1 | 0.101 | 16-17 | 659 | 124 | 125 | 1 | 0.014 |
| 16-02 | 505 | 48.82 | 49.82 | 1 | 0.255 | 16-17 | 660 | 125 | 126 | 1 | 0.017 |
| 16-02 | 506 | 57.39 | 58.39 | 1 | 0.683 | 16-17 | 661 | 126 | 127 | 1 | 0.02 |
| 16-02 | 507 | 79.61 | 80.54 | 0.93 | 0.224 | 16-17 | 662 | 127 | 128 | 1 | 0.019 |
| 16-02 | 508 | 80.54 | 81.64 | 1.1 | 3.13 | 16-17 | 663 | 128 | 129 | 1 | 0.012 |
| 16-02 | 509 | 81.64 | 82.7 | 1.06 | 0.319 | 16-17 | 664 | 129 | 130 | 1 | 0.017 |
| 16-02 | 510 | 82.7 | 83.81 | 1.11 | 3.66 | 16-17 | 665 | 130 | 131 | 1 | 0.024 |
| 16-02 | 511 | 83.81 | 84.84 | 1.03 | 0.445 | 16-17 | 666 | 131 | 132 | 1 | 0.028 |
| 16-02 | 512 | 84.84 | 85.8 | 0.96 | 0.165 | 16-17 | 667 | 132 | 133 | 1 | 0.027 |
| 16-02 | 513 | 101.75 | 102.87 | 1.12 | 0.031 | 16-17 | 668 | 133 | 134 | 1 | 0.033 |
| 16-02 | 514 | 102.87 | 103.63 | 0.76 | 0.013 | 16-17 | 669 | 134 | 135 | 1 | 0.088 |
| 16-02 | 515 | 103.63 | 104.74 | 1.11 | 0.063 | 16-17 | 670 | 135 | 136 | 1 | 0.038 |
| 16-02 | 516 | 104.74 | 105.87 | 1.13 | 0.094 | 16-17 | 671 | 136 | 137 | 1 | 0.04 |
| 16-02 | 517 | 105.87 | 106.54 | 0.67 | 0.023 | 16-17 | 672 | 137 | 138 | 1 | 0.055 |
| 16-02 | 518 | 106.54 | 107.54 | 1 | 0.022 | 16-17 | 673 | 138 | 139 | 1 | 0.245 |
| 16-02 | 519 | 107.54 | 109.04 | 1.5 | 0.03 | 16-17 | 674 | 139 | 139.5 | 0.5 | 5.7 |
| 16-02 | 520 | 109.04 | 110.17 | 1.13 | 0.025 | 16-17 | 675 | 139.5 | 141.4 | 1.9 | 1.3 |
| 16-02 | 521 | 110.17 | 111.27 | 1.1 | 0.006 | 16-17 | 676 | 141.4 | 142 | 0.6 | 0.849 |
| 16-02 | 522 | 111.27 | 112.34 | 1.07 | 0.013 | 16-17 | 677 | 142 | 143 | 1 | 1.005 |
| 16-02 | 524 | 113.29 | 114.29 | 1 | 0.016 | 16-17 | 678 | 143 | 144 | 1 | 0.11 |
| 16-02 | 525 | 114.29 | 115.49 | 1.2 | 0.006 | 16-17 | 679 | 144 | 145 | 1 | 0.135 |
| 16-02 | 527 | 116.57 | 117.6 | 1.03 | 0.008 | 16-17 | 115846 | 145.3 | 146.55 | 1.25 | 0.083 |
| 16-02 | 118607 | 117.57 | 117.77 | 0.20 | 0.241 | 16-17 | 115847 | 146.55 | 147.95 | 1.4 | 0.012 |
| 16-02 | 118608 | 117.77 | 119.00 | 1.23 | 0.026 | 16-17 | 115848 | 149.35 | 149.75 | 0.4 | 0.009 |

| Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppm) | Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 16-02 | 118609 | 119.00 | 119.32 | 0.32 | 0.089 | 16-18 | 115869 | 14.05 | 17.39 | 3.34 | 0.007 |
| 16-02 | 118610 | 119.32 | 119.56 | 0.24 | 2.43 | 16-18 | 115870 | 17.39 | 20.5 | 3.11 | 0.007 |
| 16-02 | 118612 | 119.56 | 120.06 | 0.50 | 0.255 | 16-18 | 115871 | 23 | 26.5 | 3.5 | 0.008 |
| 16-02 | 118613 | 120.06 | 120.58 | 0.52 | 0.164 | 16-18 | 115872 | 26.5 | 29.59 | 3.09 | 0.011 |
| 16-02 | 118614 | 120.58 | 121.10 | 0.52 | 0.273 | 16-18 | 115873 | 30 | 32.64 | 2.64 | 0.017 |
| 16-02 | 118615 | 121.10 | 121.60 | 0.50 | 0.035 | 16-18 | 115874 | 32.64 | 35.35 | 2.71 | 0.008 |
| 16-05 | 115501 | 0.50 | 1.50 | 1.00 | 0.226 | 16-18 | 115875 | 40 | 41.8 | 1.8 | 0.014 |
| 16-05 | 115502 | 1.50 | 3.11 | 1.61 | 0.456 | 16-18 | 115876 | 41.8 | 42.4 | 0.6 | 0.009 |
| 16-05 | 115503 | 3.11 | 4.10 | 0.99 | 0.04 | 16-18 | 115878 | 69.5 | 72.29 | 2.79 | 0.023 |
| 16-05 | 115504 | 4.10 | 4.87 | 0.77 | 0.024 | 16-18 | 115879 | 78.39 | 81.44 | 3.05 | 0.008 |
| 16-05 | 501 | 4.87 | 5.87 | 1 | 0.084 | 16-18 | 115880 | 94.5 | 96.3 | 1.8 | 0.009 |
| 16-05 | 502 | 8.7 | 9.7 | 1 | 0.953 | 16-18 | 114326 | 97 | 98 | 1 | 0.012 |
| 16-05 | 503 | 13.88 | 15.03 | 1.15 | 0.294 | 16-18 | 114327 | 98 | 99 | 1 | 0.013 |
| 16-05 | 115515 | 15.10 | 15.54 | 0.44 | 0.047 | 16-18 | 114328 | 99 | 100 | 1 | 0.015 |
| 16-05 | 115516 | 15.54 | 16.92 | 1.38 | 0.364 | 16-18 | 114329 | 100 | 101 | 1 | 0.018 |
| 16-05 | 115517 | 16.92 | 17.31 | 0.39 | 0.245 | 16-18 | 114330 | 101 | 102 | 1 | 0.011 |
| 16-05 | 115518 | 17.31 | 18.10 | 0.79 | 0.382 | 16-18 | 114331 | 102 | 103 | 1 | 0.01 |
| 16-05 | 115519 | 18.10 | 18.46 | 0.36 | 0.777 | 16-18 | 114332 | 103 | 104 | 1 | 0.008 |
| 16-05 | 115520 | 18.46 | 18.81 | 0.35 | 0.336 | 16-18 | 114333 | 104 | 105 | 1 | 0.01 |
| 16-05 | 115521 | 18.81 | 20.01 | 1.20 | 0.137 | 16-18 | 114334 | 105 | 106 | 1 | 0.007 |
| 16-05 | 115522 | 20.10 | 20.92 | 0.82 | 0.284 | 16-18 | 114335 | 106 | 107 | 1 | 0.008 |
| 16-05 | 115523 | 22.14 | 23.16 | 1.02 | 1.21 | 16-18 | 114336 | 107 | 108 | 1 | 0.01 |
| 16-05 | 115524 | 25.90 | 26.74 | 0.84 | 0.222 | 16-18 | 114337 | 108 | 109 | 1 | 0.01 |
| 16-05 | 115525 | 26.74 | 27.34 | 0.60 | 2.76 | 16-18 | 114338 | 109 | 110 | 1 | 0.008 |
| 16-05 | 115526 | 28.06 | 28.40 | 0.34 | 1.28 | 16-18 | 114339 | 110 | 111 | 1 | 0.006 |
| 16-05 | 115527 | 28.40 | 29.22 | 0.82 | 0.664 | 16-18 | 114340 | 111 | 112 | 1 | 0.005 |
| 16-05 | 115528 | 29.22 | 29.77 | 0.55 | 0.399 | 16-18 | 114341 | 112 | 113 | 1 | 0.006 |
| 16-05 | 115529 | 30.09 | 30.78 | 0.69 | 0.141 | 16-18 | 114342 | 113 | 114 | 1 | 0.007 |
| 16-05 | 115530 | 37.35 | 38.40 | 1.05 | 0.033 | 16-18 | 114343 | 114 | 115 | 1 | 0.007 |
| 16-05 | 115531 | 40.52 | 41.45 | 0.93 | 0.105 | 16-18 | 114344 | 115 | 116 | 1 | 0.011 |
| 16-05 | 115532 | 41.45 | 42.34 | 0.89 | 0.033 | 16-18 | 114345 | 116 | 117 | 1 | 0.006 |
| 16-05 | 115533 | 42.34 | 42.97 | 0.63 | 0.015 | 16-18 | 114347 | 118 | 119 | 1 | 0.005 |
| 16-05 | 115534 | 43.70 | 43.90 | 0.20 | 0.113 | 16-18 | 114348 | 119 | 120 | 1 | 0.007 |
| 16-05 | 115535 | 44.24 | 45.63 | 1.39 | 0.084 | 16-18 | 114349 | 120 | 121 | 1 | 0.009 |
| 16-05 | 115536 | 45.83 | 46.92 | 1.09 | 0.541 | 16-18 | 114350 | 121 | 122 | 1 | 0.006 |
| 16-05 | 115537 | 46.92 | 47.68 | 0.76 | 0.061 | 16-18 | 114351 | 122 | 123 | 1 | 0.007 |

| Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppm) | Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 16-05 | 115538 | 47.68 | 48.61 | 0.93 | 0.243 | 16-18 | 114352 | 123 | 124 | 1 | 0.008 |
| 16-05 | 115539 | 48.61 | 49.55 | 0.94 | 0.057 | 16-18 | 114353 | 124 | 125 | 1 | 0.006 |
| 16-05 | 115540 | 50.57 | 51.61 | 1.04 | 0.131 | 16-18 | 114354 | 125 | 126 | 1 | 0.005 |
| 16-05 | 115541 | 52.12 | 52.64 | 0.52 | 0.036 | 16-18 | 114355 | 126 | 127 | 1 | 0.008 |
| 16-05 | 115542 | 53.64 | 55.04 | 1.40 | 0.169 | 16-18 | 114356 | 127 | 128 | 1 | 0.008 |
| 16-05 | 115543 | 55.04 | 55.40 | 0.36 | 0.159 | 16-18 | 114358 | 129 | 130 | 1 | 0.005 |
| 16-05 | 115544 | 58.80 | 59.74 | 0.94 | 0.102 | 16-18 | 114359 | 145 | 146 | 1 | 0.005 |
| 16-05 | 115545 | 59.74 | 60.67 | 0.93 | 0.071 | 16-18 | 114360 | 146 | 147 | 1 | 0.008 |
| 16-05 | 115546 | 66.63 | 66.93 | 0.30 | 0.03 | 16-18 | 114361 | 147 | 148 | 1 | 0.006 |
| 16-05 | 115547 | 66.93 | 67.36 | 0.43 | 0.017 | 16-18 | 114362 | 148 | 149 | 1 | 0.005 |
| 16-05 | 115548 | 71.95 | 72.80 | 0.85 | 0.014 | 16-18 | 114363 | 139 | 140 | 1 | 0.008 |
| 16-05 | 115549 | 77.60 | 78.37 | 0.77 | 0.395 | 16-18 | 114364 | 164 | 165 | 1 | 0.005 |
| 16-05 | 115550 | 78.37 | 78.95 | 0.58 | 7.23 | 16-18 | 114365 | 165 | 166 | 1 | 0.006 |
| 16-05 | 115551 | 78.95 | 80.40 | 1.45 | 0.116 | 16-18 | 114366 | 166 | 167 | 1 | 0.011 |
| 16-05 | 115552 | 81.12 | 81.60 | 0.48 | 0.044 | 16-18 | 114367 | 172 | 173 | 1 | 0.008 |
| 16-05 | 115553 | 84.12 | 85.54 | 1.42 | 0.149 | 16-18 | 114368 | 173 | 174 | 1 | 0.014 |
| 16-05 | 115554 | 85.54 | 86.34 | 0.80 | 1.25 | 16-18 | 114369 | 174 | 175 | 1 | 0.012 |
| 16-05 | 115555 | 88.52 | 89.24 | 0.72 | 0.933 | 16-18 | 114370 | 175 | 176 | 1 | 0.01 |
| 16-05 | 115556 | 89.24 | 89.82 | 0.58 | 0.481 | 16-18 | 115895 | 179.2 | 180.21 | 1.01 | 0.011 |
| 16-05 | 115557 | 89.82 | 91.46 | 1.64 | 2.78 | 16-18 | 115896 | 181 | 182.05 | 1.05 | 0.006 |
| 16-05 | 115558 | 91.46 | 92.64 | 1.18 | 1.85 | 16-19 | 115863 | 17.39 | 18.7 | 1.31 | 0.012 |
| 16-05 | 115559 | 100.16 | 100.40 | 0.24 | 0.006 | 16-19 | 114120 | 31.43 | 32.5 | 1.07 | 0.027 |
| 16-06 | 118616 | 26.4 | 26.81 | 0.41 | 0.064 | 16-19 | 114121 | 32.5 | 33.5 | 1 | 0.033 |
| 16-06 | 118617 | 26.81 | 27.7 | 0.89 | 0.043 | 16-19 | 114122 | 33.5 | 34.5 | 1 | 0.02 |
| 16-06 | 543 | 33.92 | 34.96 | 1.04 | 0.03 | 16-19 | 114123 | 34.5 | 35.5 | 1 | 0.013 |
| 16-06 | 544 | 34.96 | 35.96 | 1 | 0.022 | 16-19 | 114124 | 35.5 | 36.5 | 1 | 0.007 |
| 16-06 | 545 | 35.96 | 36.96 | 1 | 0.082 | 16-19 | 114126 | 37.5 | 38.5 | 1 | 0.005 |
| 16-06 | 546 | 36.96 | 37.76 | 0.8 | 0.034 | 16-19 | 114127 | 38.5 | 39.5 | 1 | 0.008 |
| 16-06 | 547 | 37.76 | 38.76 | 1 | 0.032 | 16-19 | 114128 | 39.5 | 40.6 | 1.1 | 0.017 |
| 16-06 | 548 | 38.76 | 39.76 | 1 | 0.076 | 16-19 | 114129 | 46.7 | 48 | 1.3 | 0.013 |
| 16-06 | 549 | 39.76 | 41.15 | 1.39 | 0.038 | 16-19 | 114130 | 48 | 49 | 1 | 0.008 |
| 16-06 | 550 | 41.15 | 42.15 | 1 | 0.098 | 16-19 | 114131 | 49 | 50 | 1 | 0.006 |
| 16-06 | 551 | 42.15 | 43.15 | 1 | 0.279 | 16-19 | 114132 | 50 | 51 | 1 | 0.009 |
| 16-06 | 552 | 43.15 | 44.4 | 1.25 | 0.064 | 16-19 | 114133 | 51 | 52 | 1 | 0.016 |
| 16-06 | 553 | 44.4 | 45.8 | 1.4 | 0.175 | 16-19 | 114134 | 52 | 53 | 1 | 0.032 |
| 16-06 | 554 | 45.8 | 46.8 | 1 | 0.236 | 16-19 | 114135 | 53 | 54 | 1 | 0.032 |

| Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppm) | Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 16-06 | 555 | 46.8 | 47.85 | 1.05 | 0.101 | 16-19 | 114136 | 54 | 55.07 | 1.07 | 0.056 |
| 16-06 | 556 | 47.85 | 48.85 | 1 | 0.144 | 16-19 | 114137 | 55.07 | 56 | 0.93 | 0.017 |
| 16-06 | 557 | 48.85 | 49.85 | 1 | 0.118 | 16-19 | 114138 | 56 | 57 | 1 | 0.025 |
| 16-06 | 558 | 49.85 | 50.9 | 1.05 | 0.268 | 16-19 | 114139 | 57 | 58 | 1 | 0.126 |
| 16-06 | 559 | 50.9 | 51.9 | 1 | 0.102 | 16-19 | 114140 | 58 | 59 | 1 | 0.017 |
| 16-06 | 560 | 51.9 | 52.9 | 1 | 0.167 | 16-19 | 114141 | 59 | 60 | 1 | 0.023 |
| 16-06 | 561 | 52.9 | 53.9 | 1 | 0.09 | 16-19 | 114142 | 60 | 61 | 1 | 0.011 |
| 16-06 | 562 | 53.9 | 54.26 | 0.36 | 0.036 | 16-19 | 114143 | 61 | 62 | 1 | 0.574 |
| 16-06 | 563 | 62.08 | 63.1 | 1.02 | 0.243 | 16-19 | 114144 | 62 | 63 | 1 | 0.011 |
| 16-06 | 564 | 63.1 | 64.1 | 1 | 0.069 | 16-19 | 114145 | 63 | 64 | 1 | 0.016 |
| 16-06 | 565 | 64.1 | 65.1 | 1 | 0.057 | 16-19 | 114146 | 64 | 65 | 1 | 0.029 |
| 16-06 | 566 | 65.1 | 65.94 | 0.84 | 0.13 | 16-19 | 114147 | 65 | 66 | 1 | 0.025 |
| 16-06 | 567 | 65.94 | 66.94 | 1 | 0.274 | 16-19 | 114148 | 66 | 66.6 | 0.6 | 0.006 |
| 16-06 | 568 | 70.66 | 71.66 | 1 | 0.115 | 16-19 | 114149 | 71.64 | 73 | 1.36 | 0.008 |
| 16-06 | 569 | 71.66 | 72.66 | 1 | 0.144 | 16-19 | 114150 | 73 | 74 | 1 | 0.008 |
| 16-06 | 570 | 72.66 | 73.66 | 1 | 0.227 | 16-19 | 114151 | 74 | 75 | 1 | 0.011 |
| 16-06 | 571 | 73.66 | 74.69 | 1.03 | 0.354 | 16-19 | 114152 | 75 | 76 | 1 | 0.009 |
| 16-06 | 572 | 80.42 | 81.88 | 1.46 | 0.225 | 16-19 | 114153 | 76 | 77 | 1 | 0.009 |
| 16-06 | 573 | 99.66 | 100.66 | 1 | 0.01 | 16-19 | 114154 | 77 | 78 | 1 | 0.011 |
| 16-06 | 574 | 100.66 | 101.66 | 1 | 0.005 | 16-19 | 114155 | 78 | 79 | 1 | 0.014 |
| 16-06 | 575 | 101.66 | 102.72 | 1.06 | 0.016 | 16-19 | 114156 | 79 | 80 | 1 | 0.018 |
| 16-06 | 580 | 112.86 | 113.86 | 1 | 0.005 | 16-19 | 114157 | 80 | 81 | 1 | 0.021 |
| 16-06 | 581 | 113.86 | 114.9 | 1.04 | 0.01 | 16-19 | 114158 | 87 | 88 | 1 | 0.025 |
| 16-06 | 582 | 114.9 | 115.9 | 1 | 0.007 | 16-19 | 114159 | 88 | 89 | 1 | 0.018 |
| 16-06 | 583 | 115.9 | 116.55 | 0.65 | 0.008 | 16-19 | 114160 | 89 | 90 | 1 | 0.021 |
| 16-06 | 584 | 120 | 121 | 1 | 0.009 | 16-19 | 114161 | 90 | 91 | 1 | 0.015 |
| 16-06 | 585 | 121 | 122 | 1 | 0.021 | 16-19 | 114162 | 91 | 92 | 1 | 0.017 |
| 16-06 | 586 | 122 | 123 | 1 | 0.032 | 16-19 | 114163 | 92 | 93 | 1 | 3.44 |
| 16-06 | 587 | 123 | 124 | 1 | 0.034 | 16-19 | 114164 | 93 | 94 | 1 | 4.15 |
| 16-06 | 588 | 126.1 | 127.1 | 1 | 0.017 | 16-19 | 114165 | 94 | 95 | 1 | 0.291 |
| 16-06 | 589 | 127.1 | 128.1 | 1 | 0.009 | 16-19 | 114166 | 95 | 96 | 1 | 0.012 |
| 16-06 | 590 | 128.1 | 129.1 | 1 | 0.02 | 16-19 | 114167 | 96 | 97 | 1 | 0.007 |
| 16-07 | 115561 | 13.26 | 14.34 | 1.08 | 0.011 | 16-19 | 114169 | 98 | 99 | 1 | 0.006 |
| 16-07 | 115562 | 14.50 | 14.95 | 0.45 | 0.009 | 16-19 | 114170 | 99 | 100 | 1 | 0.006 |
| 16-07 | 115564 | 15.40 | 16.74 | 1.34 | 0.008 | 16-19 | 114171 | 100 | 101 | 1 | 0.008 |
| 16-07 | 114114 | 17.4 | 18.5 | 1.1 | 0.009 | 16-19 | 114172 | 101 | 102 | 1 | 0.009 |

| Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppm) | Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 16-07 | 114115 | 18.5 | 19.5 | 1 | 0.031 | 16-19 | 114173 | 102 | 103 | 1 | 0.01 |
| 16-07 | 114116 | 19.5 | 20.44 | 0.94 | 0.043 | 16-19 | 114174 | 103 | 104 | 1 | 0.009 |
| 16-07 | 114118 | 130.4 | 131 | 0.6 | 0.031 | 16-19 | 114175 | 104 | 105 | 1 | 0.009 |
| 16-07 | 114119 | 131 | 132.2 | 1.2 | 0.235 | 16-19 | 114176 | 105 | 106 | 1 | 0.01 |
| 16-07 | 115614 | 141.04 | 142.15 | 1.11 | 0.029 | 16-19 | 114177 | 106 | 107 | 1 | 0.01 |
| 16-07 | 115615 | 166.04 | 166.84 | 0.80 | 0.015 | 16-19 | 114178 | 107 | 108 | 1 | 0.012 |
| 16-10 | 115653 | 12.80 | 13.20 | 0.40 | 0.046 | 16-19 | 114179 | 108 | 109 | 1 | 0.01 |
| 16-10 | 115654 | 13.20 | 14.28 | 1.08 | 0.028 | 16-19 | 114180 | 109 | 110 | 1 | 0.008 |
| 16-10 | 115655 | 17.50 | 18.08 | 0.58 | 0.04 | 16-19 | 114181 | 110 | 111 | 1 | 0.006 |
| 16-10 | 115656 | 27.80 | 29.45 | 1.65 | 0.205 | 16-19 | 114182 | 111 | 112 | 1 | 0.011 |
| 16-10 | 115657 | 29.45 | 29.65 | 0.20 | 0.052 | 16-19 | 114183 | 112 | 113 | 1 | 0.008 |
| 16-10 | 115658 | 3.70 | 32.50 | 28.80 | 0.064 | 16-19 | 114184 | 113 | 114 | 1 | 0.005 |
| 16-10 | 115659 | 32.84 | 34.05 | 1.21 | 0.271 | 16-19 | 114185 | 114 | 115 | 1 | 0.011 |
| 16-10 | 115660 | 34.05 | 35.51 | 1.46 | 0.311 | 16-19 | 114186 | 115 | 116 | 1 | 0.01 |
| 16-10 | 115661 | 37.28 | 37.60 | 0.32 | 0.213 | 16-19 | 114187 | 116 | 117 | 1 | 0.016 |
| 16-10 | 115662 | 37.60 | 38.34 | 0.74 | 0.375 | 16-19 | 114188 | 117 | 118 | 1 | 0.031 |
| 16-10 | 115663 | 38.34 | 38.64 | 0.30 | 0.473 | 16-19 | 114189 | 118 | 119 | 1 | 0.022 |
| 16-10 | 115664 | 38.64 | 39.05 | 0.41 | 0.208 | 16-19 | 114190 | 119 | 120 | 1 | 0.009 |
| 16-10 | 115665 | 39.05 | 39.30 | 0.25 | 0.522 | 16-19 | 114191 | 120 | 121 | 1 | 0.014 |
| 16-10 | 115666 | 39.30 | 39.85 | 0.55 | 0.379 | 16-19 | 114192 | 121 | 122 | 1 | 0.013 |
| 16-10 | 115667 | 41.30 | 41.50 | 0.20 | 0.712 | 16-19 | 114193 | 122 | 123 | 1 | 0.01 |
| 16-10 | 115668 | 41.50 | 42.45 | 0.95 | 0.534 | 16-19 | 114194 | 123 | 124 | 1 | 0.01 |
| 16-10 | 115669 | 43.88 | 44.84 | 0.96 | 1.2 | 16-19 | 114195 | 124 | 125 | 1 | 0.008 |
| 16-10 | 115670 | 44.84 | 45.40 | 0.56 | 0.553 | 16-19 | 114196 | 125 | 126 | 1 | 0.006 |
| 16-10 | 115671 | 45.40 | 46.02 | 0.62 | 1.665 | 16-19 | 114197 | 126 | 127.3 | 1.3 | 0.007 |
| 16-10 | 115672 | 46.02 | 47.38 | 1.36 | 0.996 | 16-19 | 114200 | 131.76 | 133 | 1.24 | 0.012 |
| 16-10 | 115673 | 50.36 | 50.94 | 0.58 | 0.096 | 16-19 | 114201 | 133 | 134 | 1 | 0.011 |
| 16-10 | 114371 | 51 | 52 | 1 | 0.101 | 16-19 | 114202 | 134 | 135 | 1 | 0.011 |
| 16-10 | 114372 | 52 | 53 | 1 | 0.048 | 16-19 | 114203 | 135 | 136 | 1 | 0.011 |
| 16-10 | 114373 | 53 | 54 | 1 | 0.029 | 16-19 | 114204 | 136 | 137 | 1 | 0.009 |
| 16-10 | 114374 | 66.19 | 67 | 0.81 | 0.006 | 16-19 | 114205 | 137 | 138 | 1 | 0.011 |
| 16-10 | 114377 | 85.5 | 86.5 | 1 | 0.021 | 16-19 | 114206 | 138 | 139 | 1 | 0.008 |
| 16-10 | 114380 | 88.5 | 89.5 | 1 | 0.023 | 16-19 | 114207 | 139 | 140 | 1 | 0.016 |
| 16-10 | 114381 | 123 | 124 | 1 | 0.021 | 16-19 | 114208 | 140 | 141 | 1 | 0.008 |
| 16-10 | 114382 | 124 | 125 | 1 | 0.085 | 16-19 | 114210 | 142 | 143 | 1 | 0.005 |
| 16-10 | 114383 | 125 | 126 | 1 | 0.01 | 16-19 | 114211 | 143 | 144 | 1 | 0.007 |

| Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppm) | Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 16-10 | 114384 | 126 | 127 | 1 | 0.023 | 16-19 | 114212 | 144 | 145 | 1 | 0.006 |
| 16-10 | 114385 | 127 | 128.4 | 1.4 | 0.024 | 16-19 | 114213 | 145 | 145.5 | 0.5 | 0.01 |
| 16-11 | 115616 | 31.16 | 32.81 | 1.65 | 0.04 | 16-19 | 115864 | 147.48 | 148.59 | 1.11 | 0.007 |
| 16-11 | 115617 | 32.81 | 33.76 | 0.95 | 0.044 | 16-19 | 115866 | 163.89 | 165.36 | 1.47 | 0.012 |
| 16-11 | 115618 | 35.40 | 36.66 | 1.26 | 0.079 | 16-19 | 115868 | 175.99 | 176.52 | 0.53 | 0.253 |
| 16-11 | 115619 | 36.66 | 38.16 | 1.50 | 0.525 | 16-20 | 114214 | 22.1 | 23.5 | 1.4 | 0.008 |
| 16-11 | 115620 | 38.16 | 39.63 | 1.47 | 0.179 | 16-20 | 114215 | 23.5 | 24.5 | 1 | 0.006 |
| 16-11 | 115621 | 39.63 | 41.01 | 1.38 | 0.123 | 16-20 | 114216 | 24.5 | 26 | 1.5 | 0.006 |
| 16-11 | 115622 | 41.35 | 41.55 | 0.20 | 0.355 | 16-20 | 114217 | 26 | 27 | 1 | 0.005 |
| 16-11 | 115623 | 43.04 | 44.10 | 1.06 | 0.01 | 16-20 | 114218 | 27 | 28 | 1 | 0.005 |
| 16-11 | 115624 | 53.05 | 53.45 | 0.40 | 0.059 | 16-20 | 114219 | 28 | 29 | 1 | 0.007 |
| 16-11 | 115625 | 53.95 | 54.69 | 0.74 | 0.005 | 16-20 | 114220 | 29 | 30 | 1 | 0.005 |
| 16-11 | 593 | 56.6 | 57.6 | 1 | 0.005 | 16-20 | 114221 | 30 | 31 | 1 | 0.01 |
| 16-11 | 594 | 57.6 | 58.6 | 1 | 0.023 | 16-20 | 114222 | 31 | 32 | 1 | 0.006 |
| 16-11 | 596 | 59.85 | 61 | 1.15 | 0.459 | 16-20 | 114223 | 32 | 33 | 1 | 0.006 |
| 16-11 | 597 | 61 | 62 | 1 | 1.635 | 16-20 | 114224 | 33 | 34 | 1 | 0.006 |
| 16-11 | 598 | 62 | 62.58 | 0.58 | 13.35 | 16-20 | 114225 | 34 | 35.06 | 1.06 | 0.014 |
| 16-11 | 599 | 62.58 | 63.63 | 1.05 | 0.771 | 16-20 | 114226 | 38.4 | 39 | 0.6 | 0.021 |
| 16-11 | 600 | 63.63 | 64.5 | 0.87 | 0.137 | 16-20 | 114227 | 39 | 40 | 1 | 0.007 |
| 16-11 | 601 | 64.5 | 65.5 | 1 | 0.098 | 16-20 | 114229 | 41 | 42 | 1 | 0.01 |
| 16-11 | 602 | 65.5 | 65.5 | 0 | 0.138 | 16-20 | 114232 | 72.4 | 73.4 | 1 | 0.015 |
| 16-11 | 603 | 66.5 | 67.5 | 1 | 0.103 | 16-20 | 114233 | 73.4 | 74.4 | 1 | 0.036 |
| 16-11 | 604 | 67.5 | 68.5 | 1 | 0.076 | 16-20 | 114234 | 74.4 | 75.4 | 1 | 0.121 |
| 16-11 | 605 | 68.5 | 69.5 | 1 | 0.045 | 16-20 | 114235 | 75.4 | 76 | 0.6 | 0.025 |
| 16-11 | 606 | 69.5 | 70.5 | 1 | 0.134 | 16-20 | 114236 | 76 | 77 | 1 | 0.019 |
| 16-11 | 607 | 70.5 | 71.5 | 1 | 0.03 | 16-20 | 114237 | 77 | 78 | 1 | 0.116 |
| 16-11 | 608 | 71.5 | 72.5 | 1 | 0.051 | 16-20 | 114238 | 78 | 79 | 1 | 0.055 |
| 16-11 | 610 | 73.5 | 74.5 | 1 | 0.016 | 16-20 | 114239 | 79 | 80 | 1 | 0.027 |
| 16-11 | 611 | 74.5 | 75.5 | 1 | 0.036 | 16-20 | 114240 | 80 | 81 | 1 | 0.053 |
| 16-11 | 612 | 75.5 | 76.5 | 1 | 0.125 | 16-20 | 114241 | 81 | 82 | 1 | 0.02 |
| 16-11 | 613 | 76.5 | 77.63 | 1.13 | 0.145 | 16-20 | 114242 | 82 | 83 | 1 | 0.014 |
| 16-11 | 115626 | 82.86 | 84.43 | 1.57 | 0.106 | 16-20 | 115862 | 85.2 | 85.74 | 0.54 | 0.01 |
| 16-11 | 115627 | 84.43 | 85.19 | 0.76 | 0.026 | 16-21 | 115899 | 24.5 | 25.5 | 1 | 0.012 |
| 16-11 | 115628 | 85.19 | 85.95 | 0.76 | 0.048 | 16-21 | 115900 | 25.5 | 26.6 | 1.1 | 0.031 |
| 16-11 | 115629 | 85.95 | 86.30 | 0.35 | 0.066 | 16-21 | 115901 | 31.6 | 32.7 | 1.1 | 0.025 |
| 16-11 | 115631 | 91.51 | 92.34 | 0.83 | 0.168 | 16-21 | 115902 | 44.18 | 44.89 | 0.71 | 0.035 |

| Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppm) | Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 16-11 | 115632 | 92.34 | 93.01 | 0.67 | 0.132 | 16-21 | 115903 | 63.1 | 63.6 | 0.5 | 0.135 |
| 16-11 | 115633 | 93.01 | 93.68 | 0.67 | 0.152 | 16-21 | 115904 | 63.6 | 63.94 | 0.34 | 3.61 |
| 16-11 | 115634 | 93.93 | 94.78 | 0.85 | 0.162 | 16-21 | 115905 | 63.94 | 64.24 | 0.3 | 0.214 |
| 16-11 | 115635 | 94.78 | 95.75 | 0.97 | 0.182 | 16-21 | 115906 | 64.24 | 64.42 | 0.18 | 0.887 |
| 16-11 | 115636 | 96.22 | 96.65 | 0.43 | 0.023 | 16-21 | 115907 | 64.42 | 64.76 | 0.34 | 0.516 |
| 16-11 | 115638 | 108.61 | 109.70 | 1.09 | 0.055 | 16-21 | 115908 | 64.76 | 65.26 | 0.5 | 0.029 |
| 16-11 | 115639 | 109.70 | 110.73 | 1.03 | 0.114 | 16-21 | 115909 | 67.1 | 67.73 | 0.63 | 0.037 |
| 16-11 | 115640 | 111.86 | 112.56 | 0.70 | 0.034 | 16-21 | 115910 | 67.73 | 68.08 | 0.35 | 0.016 |
| 16-11 | 115641 | 112.56 | 113.60 | 1.04 | 0.042 | 16-21 | 115911 | 78.39 | 79.49 | 1.1 | 0.069 |
| 16-11 | 115642 | 114.90 | 115.45 | 0.55 | 0.023 | 16-21 | 115912 | 79.49 | 79.8 | 0.31 | 0.097 |
| 16-11 | 115644 | 116.71 | 117.95 | 1.24 | 0.006 | 16-21 | 115913 | 79.8 | 81.34 | 1.54 | 0.216 |
| 16-11 | 115646 | 122.52 | 123.29 | 0.77 | 0.005 | 16-21 | 115914 | 81.34 | 82.4 | 1.06 | 0.11 |
| 16-11 | 115648 | 124.95 | 126.16 | 1.21 | 0.008 | 16-21 | 114243 | 82.2 | 83 | 0.8 | 0.101 |
| 16-11 | 115649 | 128.64 | 129.90 | 1.26 | 0.007 | 16-21 | 114244 | 83 | 84 | 1 | 2.38 |
| 16-11 | 115650 | 129.90 | 130.75 | 0.85 | 0.017 | 16-21 | 114245 | 84 | 85 | 1 | 0.114 |
| 16-11 | 115651 | 130.95 | 131.55 | 0.60 | 0.067 | 16-21 | 114246 | 85 | 86 | 1 | 0.139 |
| 16-11 | 115652 | 131.55 | 132.62 | 1.07 | 0.104 | 16-21 | 114247 | 86 | 87 | 1 | 0.462 |
| 16-13 | 114057 | 21.5 | 22.5 | 1 | 0.005 | 16-21 | 114248 | 87 | 88 | 1 | 0.025 |
| 16-13 | 114058 | 22.5 | 23.5 | 1 | 0.006 | 16-21 | 114249 | 88 | 89 | 1 | 0.038 |
| 16-13 | 114059 | 23.5 | 24.5 | 1 | 0.007 | 16-21 | 114250 | 89 | 90 | 1 | 0.062 |
| 16-13 | 114060 | 24.5 | 25.5 | 1 | 0.006 | 16-21 | 114251 | 90 | 91 | 1 | 0.048 |
| 16-13 | 114061 | 25.5 | 26.5 | 1 | 0.005 | 16-21 | 114252 | 91 | 92 | 1 | 0.015 |
| 16-13 | 114062 | 26.5 | 27.5 | 1 | 0.006 | 16-21 | 114253 | 92 | 93 | 1 | 0.048 |
| 16-13 | 114063 | 27.5 | 28.5 | 1 | 0.014 | 16-21 | 114254 | 93 | 94 | 1 | 0.03 |
| 16-13 | 114064 | 28.5 | 29.5 | 1 | 0.01 | 16-21 | 114255 | 94 | 95 | 1 | 0.05 |
| 16-13 | 114065 | 29.5 | 30.8 | 1.3 | 0.008 | 16-21 | 114256 | 95 | 96 | 1 | 0.047 |
| 16-13 | 114066 | 30.8 | 32 | 1.2 | 0.01 | 16-21 | 114257 | 96 | 97 | 1 | 0.024 |
| 16-13 | 114069 | 34 | 35 | 1 | 0.005 | 16-21 | 114258 | 106 | 107 | 1 | 0.025 |
| 16-13 | 114070 | 35 | 36 | 1 | 0.005 | 16-21 | 114259 | 107 | 108 | 1 | 0.022 |
| 16-13 | 114071 | 36 | 37 | 1 | 0.005 | 16-21 | 114260 | 108 | 109 | 1 | 0.018 |
| 16-13 | 114072 | 37 | 38 | 1 | 0.005 | 16-21 | 114261 | 109 | 110 | 1 | 0.018 |
| 16-13 | 114073 | 38 | 39 | 1 | 0.012 | 16-21 | 114262 | 110 | 111 | 1 | 0.016 |
| 16-13 | 114074 | 39 | 39.44 | 0.44 | 0.01 | 16-21 | 114263 | 111 | 112 | 1 | 0.022 |
| 16-13 | 114075 | 39.44 | 40 | 0.56 | 0.022 | 16-21 | 114264 | 112 | 113 | 1 | 0.014 |
| 16-13 | 114076 | 40 | 41 | 1 | 0.017 | 16-21 | 114265 | 113 | 114 | 1 | 0.014 |
| 16-13 | 114077 | 41 | 42 | 1 | 0.006 | 16-21 | 114266 | 114 | 115 | 1 | 0.02 |

| Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppm) | Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 16-13 | 114078 | 42 | 43 | 1 | 0.005 | 16-21 | 114267 | 115 | 116 | 1 | 0.025 |
| 16-13 | 114079 | 43 | 44 | 1 | 0.007 | 16-21 | 114268 | 116 | 117 | 1 | 0.017 |
| 16-13 | 114080 | 44 | 45 | 1 | 0.005 | 16-21 | 114269 | 117 | 118 | 1 | 0.014 |
| 16-13 | 114081 | 45 | 46 | 1 | 0.008 | 16-21 | 114270 | 118 | 119 | 1 | 0.013 |
| 16-13 | 114082 | 46 | 47 | 1 | 0.008 | 16-21 | 114271 | 119 | 120 | 1 | 0.012 |
| 16-13 | 114083 | 47 | 48 | 1 | 0.014 | 16-21 | 114272 | 120 | 121 | 1 | 0.02 |
| 16-13 | 114084 | 48 | 49 | 1 | 0.022 | 16-21 | 114273 | 121 | 122 | 1 | 0.029 |
| 16-13 | 114085 | 49 | 50 | 1 | 0.052 | 16-21 | 114274 | 122 | 123 | 1 | 0.031 |
| 16-13 | 114086 | 50 | 51 | 1 | 0.044 | 16-21 | 114275 | 123 | 124 | 1 | 0.025 |
| 16-13 | 114087 | 68.44 | 68.8 | 0.36 | 0.005 | 16-21 | 114276 | 124 | 125 | 1 | 0.021 |
| 16-13 | 114091 | 72 | 73 | 1 | 0.005 | 16-21 | 114277 | 125 | 126 | 1 | 0.023 |
| 16-13 | 114094 | 74.5 | 75.5 | 1 | 0.007 | 16-21 | 114278 | 126 | 127 | 1 | 0.019 |
| 16-13 | 115714 | 77.90 | 78.37 | 0.47 | 0.02 | 16-21 | 114279 | 127 | 128 | 1 | 0.011 |
| 16-13 | 115715 | 78.37 | 79.09 | 0.72 | 0.153 | 16-21 | 114280 | 128 | 129 | 1 | 0.02 |
| 16-13 | 115716 | 80.27 | 81.25 | 0.98 | 0.019 | 16-21 | 114281 | 129 | 130 | 1 | 0.544 |
| 16-13 | 114095 | 82.6 | 83.3 | 0.7 | 0.016 | 16-21 | 114282 | 130 | 131 | 1 | 0.142 |
| 16-13 | 115717 | 86.12 | 86.59 | 0.47 | 0.04 | 16-21 | 114283 | 131 | 132 | 1 | 0.038 |
| 16-13 | 115718 | 86.59 | 87.54 | 0.95 | 0.012 | 16-21 | 114284 | 132 | 133 | 1 | 0.037 |
| 16-13 | 115719 | 98.90 | 99.74 | 0.84 | 0.007 | 16-21 | 114285 | 133 | 134 | 1 | 0.024 |
| 16-13 | 114096 | 100.5 | 101.5 | 1 | 0.01 | 16-21 | 114286 | 134 | 135 | 1 | 0.02 |
| 16-13 | 114102 | 118 | 119 | 1 | 0.008 | 16-21 | 114287 | 135 | 136 | 1 | 0.016 |
| 16-13 | 114103 | 119 | 120 | 1 | 0.007 | 16-21 | 114288 | 136 | 137 | 1 | 0.022 |
| 16-13 | 114104 | 120 | 121 | 1 | 0.009 | 16-21 | 114289 | 137 | 138 | 1 | 0.016 |
| 16-13 | 114105 | 139 | 140 | 1 | 0.022 | 16-21 | 114290 | 138 | 139 | 1 | 0.022 |
| 16-13 | 114106 | 140 | 141 | 1 | 0.015 | 16-21 | 114291 | 139 | 140 | 1 | 0.009 |
| 16-13 | 114107 | 141 | 142 | 1 | 0.012 | 16-21 | 114299 | 164 | 165 | 1 | 0.007 |
| 16-13 | 114108 | 142 | 143 | 1 | 0.027 | 16-21 | 114300 | 165 | 166 | 1 | 0.007 |
| 16-13 | 114112 | 143 | 144 | 1 | 0.011 | 16-21 | 114301 | 166 | 167 | 1 | 0.01 |
| 16-13 | 114113 | 144 | 145 | 1 | 0.007 | 16-21 | 114302 | 167 | 168 | 1 | 0.01 |
| 16-13 | 115731 | 161.36 | 162.02 | 0.66 | 0.017 | 16-21 | 114303 | 168 | 169 | 1 | 0.014 |
| 16-13 | 115732 | 162.02 | 163.10 | 1.08 | 0.007 | 16-21 | 114304 | 169 | 170 | 1 | 0.014 |
| 16-14 | 683 | 22 | 23.7 | 1.7 | 0.005 | 16-21 | 114305 | 170 | 170.7 | 0.7 | 0.011 |
| 16-14 | 691 | 30.5 | 31.5 | 1 | 0.005 | 16-21 | 114306 | 170.7 | 171.7 | 1 | 0.02 |
| 16-14 | 693 | 43 | 44 | 1 | 0.005 | 16-21 | 114307 | 171.7 | 172.7 | 1 | 0.01 |
| 16-14 | 695 | 45 | 45.45 | 0.45 | 0.005 | 16-21 | 114308 | 172.7 | 173.7 | 1 | 0.011 |
| 16-14 | 696 | 45.45 | 46.2 | 0.75 | 0.006 | 16-21 | 115919 | 175.88 | 177.22 | 1.34 | 0.016 |

| Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppm) | Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 16-14 | 697 | 46.2 | 47.4 | 1.2 | 0.006 | 16-21 | 115920 | 177.87 | 178.8 | 0.93 | 0.018 |
| 16-14 | 698 | 47.4 | 48.4 | 1 | 0.005 | 16-21 | 115921 | 178.8 | 179.89 | 1.09 | 0.023 |
| 16-14 | 699 | 75 | 76 | 1 | 0.017 | 16-21 | 115922 | 179.89 | 180.95 | 1.06 | 0.038 |
| 16-14 | 700 | 88 | 89.2 | 1.2 | 0.163 | 16-21 | 115923 | 173.7 | 174.49 | 0.79 | 0.015 |
| 16-14 | 114001 | 108 | 109 | 1 | 0.023 | 16-21 | 115924 | 174.49 | 175.88 | 1.39 | 0.032 |
| 16-14 | 114002 | 109 | 110 | 1 | 0.012 | 16-21 | 115925 | 177.22 | 177.87 | 0.65 | 0.021 |
| 16-14 | 114003 | 110 | 111 | 1 | 0.006 | 16-21 | 115926 | 180.95 | 182.35 | 1.4 | 0.031 |
| 16-14 | 114004 | 111 | 112 | 1 | 0.005 | 16-21 | 115927 | 182.35 | 183.92 | 1.57 | 0.023 |
| 16-14 | 114006 | 112.5 | 114 | 1.5 | 0.018 | 16-21 | 115928 | 183.92 | 185.14 | 1.22 | 0.022 |
| 16-14 | 114007 | 114 | 115 | 1 | 0.013 | 16-21 | 115929 | 185.14 | 186.57 | 1.43 | 0.022 |
| 16-14 | 114008 | 114 | 116 | 2 | 0.019 | 16-21 | 115930 | 186.57 | 187.9 | 1.33 | 0.069 |
| 16-14 | 114009 | 116 | 117 | 1 | 0.019 | 16-21 | 115931 | 190.85 | 191.24 | 0.39 | 16 |
| 16-14 | 114010 | 117 | 118 | 1 | 0.022 | 16-22 | 114309 | 20 | 21 | 1 | 0.112 |
| 16-14 | 114011 | 118 | 119 | 1 | 0.009 | 16-22 | 114310 | 21 | 22 | 1 | 0.119 |
| 16-14 | 114012 | 119 | 120 | 1 | 0.015 | 16-22 | 114311 | 22 | 23 | 1 | 0.168 |
| 16-14 | 114013 | 120 | 121 | 1 | 0.005 | 16-22 | 114312 | 23 | 24 | 1 | 0.12 |
| 16-14 | 114019 | 129 | 130 | 1 | 0.009 | 16-22 | 114313 | 24 | 25 | 1 | 0.195 |
| 16-14 | 114020 | 130 | 131 | 1 | 0.011 | 16-22 | 114314 | 25 | 26 | 1 | 0.308 |
| 16-14 | 114021 | 131 | 132 | 1 | 0.011 | 16-22 | 114315 | 26 | 27 | 1 | 0.745 |
| 16-14 | 114022 | 132 | 133 | 1 | 0.022 | 16-22 | 114316 | 27 | 28 | 1 | 3.09 |
| 16-14 | 114023 | 133 | 134 | 1 | 0.021 | 16-22 | 114317 | 28 | 29 | 1 | 0.179 |
| 16-14 | 114024 | 134 | 135 | 1 | 0.021 | 16-22 | 114318 | 29 | 30 | 1 | 0.195 |
| 16-14 | 114025 | 135 | 136 | 1 | 0.02 | 16-22 | 114319 | 30 | 31 | 1 | 0.081 |
| 16-14 | 114026 | 136 | 137 | 1 | 0.019 | 16-22 | 114320 | 31 | 32 | 1 | 0.999 |
| 16-14 | 114027 | 137 | 138 | 1 | 0.023 | 16-22 | 114321 | 32 | 33 | 1 | 1.1 |
| 16-14 | 114028 | 138 | 139 | 1 | 0.014 | 16-22 | 114322 | 33 | 34 | 1 | 1.155 |
| 16-14 | 114030 | 140 | 141 | 1 | 0.006 | 16-22 | 114323 | 34 | 35 | 1 | 0.577 |
| 16-14 | 114033 | 143 | 144 | 1 | 0.013 | 16-22 | 114324 | 35 | 36.1 | 1.1 | 0.286 |
| 16-14 | 114034 | 144 | 145 | 1 | 0.017 | 16-22 | 114325 | 64 | 66 | 2 | 0.392 |
| 16-14 | 114035 | 145 | 146 | 1 | 0.03 | 16-22 | 115935 | 67.15 | 68.05 | 0.9 | 0.237 |
| 16-14 | 114036 | 146 | 147 | 1 | 0.025 | 16-22 | 115936 | 87.48 | 88.4 | 0.92 | 0.006 |
| 16-14 | 114037 | 147 | 148 | 1 | 0.013 | 16-14 | 114049 | 159.3 | 160 | 0.7 | 0.012 |
| 16-14 | 114039 | 149 | 150 | 1 | 0.022 | 16-14 | 114050 | 160 | 161 | 1 | 0.011 |
| 16-14 | 114040 | 150 | 151 | 1 | 0.007 | 16-14 | 114051 | 161 | 162.7 | 1.7 | 0.011 |
| 16-14 | 114041 | 151 | 152 | 1 | 0.005 | 16-14 | 114052 | 181 | 182.7 | 1.7 | 0.014 |
| 16-14 | 114042 | 152 | 152.8 | 0.8 | 0.011 | 16-14 | 114053 | 190 | 191 | 1 | 0.015 |

| Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppm) | Hole ID | Sample ID | From (m) | To (m) | Interval (m) | Au (ppm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 16-14 | 114045 | 155 | 156 | 1 | 0.005 | 16-14 | 114054 | 191 | 192 | 1 | 0.012 |
| 16-14 | 114046 | 156 | 157 | 1 | 0.006 | 16-14 | 114055 | 195 | 196 | 1 | 0.007 |
| 16-14 | 114047 | 157 | 157.9 | 0.9 | 0.007 | 16-14 | 114056 | 197.4 | 198.4 | 1 | 0.015 |
| 16-14 | 114048 | 157.9 | 159.3 | 1.4 | 0.013 | 16-14 | 115763 | 198.47 | 199.33 | 0.86 | 0.009 |