And

# NI 43-101 TECHNICAL EVALUATION REPORT ON THE ROGER (1206) PROPERTY (According NI 43-101F1)

McKenzie Township, Chibougama Area
Quebec, Canada

N.T.S. 32G16
(Centered at UTM NAD83 Z18 542200mE – 5534100mN)

Val-d'Or, Quebec
October 9, 2018

Alain-Jean Beauregard, P.Geo., OGQ (#227), FGAC
Daniel Gaudreault, Eng., OIQ (# 39834)
Geologica Groupe-Conseil Inc.

Christian D'Amours, P. Geo., OGQ (#226)
GeoPointCom Inc.

**SIGNATURE**

GEOLOGICA
GROUPE-CONSEIL

# NI 43-101 TECHNICAL EVALUATION REPORT ON THE ROGER (1206) PROPERTY (According NI 43-101F1)

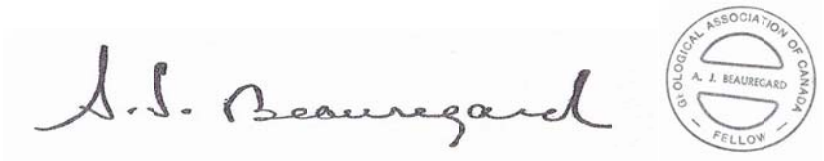
Prepared for

SOQUEM

AND

ENFORCER GOLD CORP

Signed in Val-d'Or, October 9, 2018




Alain-Jean Beauregard, P.Geo., OGQ (#227), FGAC


Daniel Gaudreault, Eng., OIQ (# 39834)

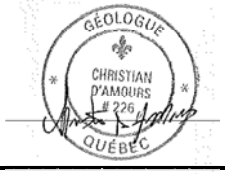
**SIGNATURE**

**NI 43-101 TECHNICAL EVALUATION REPORT**
**ON THE ROGER (1206) PROPERTY**
**(According NI 43-101F1)**

Prepared for

AND

Signed in Val-d'Or, October 9, 2018




Christian D'Amours, P. Geo., OGQ (#226)

# TABLE OF CONTENTS

## LIST OF FIGURES



## LIST OF TABLES

## LIST OF APPENDICES

## 1.0 SUMMARY

At the request of SOQUEM Inc. (“SOQUEM”) & Enforcer Gold Corp. (“Enforcer”), Géologica Groupe-Conseil Inc. (“Geologica”) and GeopointCom Inc. (“GeoPointCom”) were given the mandate to complete a NI 43-101 Technical Evaluation Report and a Resource Calculation on the mineralizations of the Roger (1206) Property (“the property”). One of the issuers, Enforcer, is a Canadian mineral exploration company, trading publicy on the TSX Venture Exchange (“VEIN”) in Canada. Geologica and GeoPointCom are independent mining exploration consulting firms based in Val-d’Or (Quebec).

The objective of Geologica-GeoPointCom’s mandate was to prepare an updated mineral resource estimate for the Roger (1206) Property in the Chibougamau area using recent (2010-2018) and validated historical diamond drillhole data. This Technical Report and the mineral resource estimate presented herein meet these objectives.

Alain-Jean Beauregard and Daniel Gaudreault of Geologica Groupe-Conseil Inc. and Christian D’Amours of GeoPointCom Inc. are Qualified Persons under the National Instrument 43-101. Two (2) of the authors (Alain-Jean Beauregard and Daniel Gaudreault) have visited the property and completed the resampling of some mineralized sections of four (4) 2018 diamond drillholes in June 20, 2018.

The Property is located approximately five (5) kilometres northwest of Chibougamau. The Property is part of McKenzie Township in National Topographic System (NTS) map sheet 32G16. The center of the Property is located at NAD 83 UTM Zone 18N coordinates 542 200 m E and 5 534 100 m N.

The Property consists of 28 map designated mineral claims (“CDC”) covering a total area of 986.54 hectares. All claims are in good standing and are 100% registered to SOQUEM. The status of the claims was validated using “GESTIM”, the official Quebec government system for mining titles management, easily available on the Quebec Energy and Natural Resources Ministry Website and no surface rights are associated to the land holdings.

The Property is easily accessible using graveled secondary road relying downtown Chibougamau to the dump site (approximately 5 km) and by several logging roads and ATV trails. The region is served by a regional airport, located between Chibougamau and Chapais, or by two other airports located in Val-d’Or and Rouyn-Noranda, offering regular flights to Montréal, Toronto and the north part of eastern Canada (Nunavik and Nunavut).

The topography of the Property is divided into two (2) major areas. The first, which represents approximately 80% of the Property (northern part), is a large plain spreading glaciolacustrine composed of fine sand, sand and gravel. The second area (southern part), which represents approximately 20%, is composed of an elongated mountain range N045 °. The highest peak has a maximum elevation of 540 meters above mean sea level, 165 meters up to the level of the glaciolacustrine spreading plain.

Work on the Property commenced in 1905 with district scale mapping by the Québec Ministry

of Mines. This work continued into the 1940s to define stratigraphic and structural frameworks. From the 1960s to 1987 mapping by the “Ministère de l’Énergie et des Ressources (MERN)” continued. Several exploration companies including SOQUEM have realized exploration surveys (compilation, mapping, geophysical surveys and drilling) between 1949 and recently in 2018. Underground exploration program was realized by Flanagan and Muscocho in 1988 with 832 m of ramp, 82 m of cross-cuts, 139 m of raises, 124 m of drifts and 1,433 m of underground drillholes.

The Chibougamau-Chapais mining camp is located in the northeast corner of the Matagami-Chibougamau Greenstone Belt (MCGB) of the Abitibi Subprovince of the Archean Superior Province. The Chibougamau area includes the rock units of the Neoarchean age (2730 to 2691 Ma), some shreds of erosion of sedimentary rocks and Proterozoic gabbro-diabase dykes, as well as coverage of Quaternary deposits. The basis of the stratigraphic stacking is formed by the Roy Group which includes two volcanic cycles. The first cycle includes the Obatogamau and Waconichi Formations (2730-2726 Ma) and the second cycle consists of Bruneau, Blondeau and Bordeleau Formations (2724-2717 Ma). At the base of volcanic cycles, mafic volcanic rocks present a tholeiitic affinity and rise to the top at volcaniclastic rocks and metasediments of the transitional to calc-alkaline affinity.

The Property is located on the north flank of the Chibougamau anticline, approximately 1 kilometer north of the Chibougamau syncline. The polymetallic deposit MOP-II (Au-Cu ± Mo) is located 3 kilometers southeast of the former Gwillim mine (production: 247,787 tonnes at 3.69 g/t Au and one historical potential of 300,000 tonnes at 10.3 g/t Au). Different units are observed: basaltic and andesitic lavas, gabbroic dykes, porphyry felsic dykes, tuffs and breccia horizons. The major Gwillim Lake fault separates the Gwillim deposit from the MOP-II deposit. This fault was recognized over a distance of 100 km and shows a sinistral apparent movement of a few kilometers on both sides of the fault, this fault is syn-orogenic to the mineralization described at the Gwillim mine. In the area of the Mop-II deposit, the stratigraphy is poorly defined due to the low percentage of outcrops. The east, north and west borders of the porphyry intrusive, in which the Mop-II deposit is enclosed, are described (in drilling) as complex zones. The mineralization consists of varied porphyry felsic dykes that cross the volcanic and pyroclastic units from the Bruneau and Blondeau Formations.

The MOP-II deposit presents seven (7) types of Cu-Au mineralizations enclosed within a felsic quartz-feldspar porphyry intrusion (Lepine, 2009):

1. Quartz-Pyrite-Chalcopyrite-Sericite veins;
2. Quartz-Chlorite-Pyrite-Chalcopyrite veins;
3. Pyrite-Chalcopyrite±Biotite veins;
4. Disseminated Pyrite-Chalcopyrite within strongly silicified zones;
5. PY-CP within strongly chloritized zones;
6. Quartz veins;
7. Brecciated units with mineralized porphyry intrusive fragments and mineralized quartz vein fragments.

The auriferous mineralization of the MOP-II deposit occupies the heart of the deposit characterized by phyllic alteration (sericite and chlorite). Copper and molybdenum mineralization (traces to 1%) is at the periphery, in a zone of propylitic alteration (chlorite and carbonates). Finally, the other portion of the deposit is characterized by a pyritic halo. Shear

zones associated with deformation are late compared to mineralized veins. The mineralized veinlets of the deposit are completely transposed into the main schistosity near the shear zones which are located at the top the Roberge sill.

Between 2010 and 2018, SOQUEM has completed four (4) drilling programs totalling 16,360.4 meters (65 DDHs). These drilling campaigns have permitted to validate the mineralization and identify the lateral extension to the east and west.

The recent updated resource calculation was completed by GeoPointCom Inc. A cut-off grade of 0.45 g/t Au_eq, the Indicated Resource can be estimated at 10,900,000* metric tonnes at a grade of 0.85 g/t of gold, 0.80 g/t of silver and 0.06% of copper for a total of 333,000* ounces of gold equivalent, while the Inferred Resource can be estimated at 6,569,000* metric tonnes at a grade of 0.75 g/t of gold, 1.18 g/t of silver and 0.11% of copper for a total of 202,000* ounces of gold equivalent. GeoPointCom is of the opinion that the current Mineral Resource Estimate is accurate and representative of what is currently known for this deposit. This estimate is compliant with CIM standards and guidelines for reporting mineral resources and reserves.

Based on the recent resource estimate, the Property offers a significant mining potential. Additional exploration work is proposed. Geologica and GeoPointCom recommend the herebelow exploration program on the Property.

In the first phase (Phase 1a), a definition drilling program should be carefully completed using thorough sampling protocol to validate the open-pit potential. Also, a second drilling program, in Phase 1b, will verify the lateral and depth continuities of the mineralized zones followed by geoscientific compilation and modelization of all available informations.

In the second phase (Phase 2), a complementary drilling program is recommended to verify all other zones and/or geophysical and geological anomalous targets in order to outline new mineralizations on the Property followed by a Metallurgical study, an update of the resource estimate and a Preliminary Economic Assessment (PEA).

**PHASE 1a: INFILL DRILLING**

| | |
|---|---|
| • Drilling (NQ type) to validate the open-pit potential: *5 000 m @ 150$ / m* (all included) | 750 000 $ |

**PHASE 1b: COMPILATION, MODELLING AND EXPLORATION DRILLING**

| | |
|---|---|
| • Complementary Drilling (NQ type) to verify the lateral and depth extensions of mineralized zones: *10 000 m @ 150$ / m* (all included) | 1 500 000 $ |
| • Geological, Geophysical, Geochimical Geoscientific compilation and Metallogenic Modelling | 50 000 $ |
| Sub-total: | 2 300 000 $ |
| Administration (~5%): | 115 000 $ |
| Contingencies (~10%): | 241 500 $ |
| **TOTAL PHASE 1:** | **2 656 500$** |

**PHASE 2: EXPLORATION DRILLING, UPDATED RESOURCES AND PEA (if warranted by Phase 1)**

| | |
|---|---|
| • Exploration Drilling (NQ type) on prioritized and significant geophysical, geochemical and geological targets over the whole Property: *5 000 m @ 150$ / m* (all included) | 750 000 $ |
| • Metallurgical study | 100 000 $ |
| • Updated Resources estimate of the open-pit mineralized zones : | 50 000 $ |
| • Preliminary Economic Assessment (PEA): | 200 000 $ |
| Sub-total Phase 2: | 1 100 000 $ |
| Administration (~5%): | 55 000 $ |
| Contingencies (~10%): | 115 500 $ |
| **TOTAL PHASE 2:** | **1 270 500 $** |
| **TOTAL PHASES 1 AND 2:** | **3 927 000 $** |

## 2.0 INTRODUCTION

At the request of SOQUEM Inc. (“SOQUEM”) and Enforcer Gold Corp. (“Enforcer”), Géologica Groupe-Conseil Inc. (“Geologica”) and GeopointCom Inc. (“GeoPointCom”) were given the mandate to complete a NI 43-101 Technical Evaluation Report and a Resource Calculation on the mineralizations of the Roger (1206) Property (“the Property”). One of the issuers, Enforcer, is a Canadian mineral exploration company, trading publicy on the TSX Venture Exchange (“VEIN”) in Canada. Geologica and GeoPointCom are independent mining exploration consulting firms based in Val-d’Or (Quebec).

### 2.1 Term of Reference and scope of works

The issuers requested a NI 43-101 Technical Evaluation Report of the Property:

- Summary of past and recent exploration works since the last NI 43-101 Report;
- Conclusions and recommendations for additional work to be done to confirm the potential of the Property;
- A technical report according to Form 43-101F1.

### 2.2 Principal Sources of Information

Geologica reviewed and evaluated the information submitted by Enforcer and SOQUEM in order to prepare the report and has formulated its own conclusions and recommendations. Geologica believes that such information is valid and appropriate considering the status of the Property and the purpose for which the report is being prepared. To the best of their knowledge, the authors fully researched and documented the conclusions and recommendations made in the report. All the documents were reviewed between May and June 2018.

The authors relied on public documents filed at the Ministry of Energy and Natural Resources of the Province of Quebec (MERN), on the site of SEDAR and information provided by Enforcer and SOQUEM for the descriptions of title and claim status. Moreover, some parts of this report were taken from reports prepared by previous property owners as well as from federal and provincial government studies.

Geologica is pleased to acknowledge the helpful cooperation of Enforcer and SOQUEM managements and exploration personnels, all of whom made any and all data requested available and responded openly and helpfully to all questions, queries and requests for material.

### 2.3 Qualified Persons and Inspection on the Property

Alain-Jean Beauregard and Daniel Gaudreault of Geologica Groupe-Conseil Inc. and Christian D’Amours of GeopointCom Inc. are Qualified Persons under the National Instrument 43-101.

Two (2) of the authors, Alain-Jean Beauregard and Daniel Gaudreault, have visited the Property and resampled four (4) of the recent 2018 DDHs in June 20, 2018.

### 2.5 Units and Currencies

All currency amounts are stated in Canadian Dollars ($) or US dollars ($US). Quantities are stated in metric units, as per standard Canadian and international practice, including metric tons (tonnes, t) and kilograms (kg) for weight, kilometres (km) or metres (m) for distance, hectares (ha) for area, and grams (g) or grams per metric ton (g/t) for gold grades. Wherever applicable, imperial units have been converted to the International System of Units (SI units) for consistency.

## 3.0 RELIANCE ON OTHER EXPERTS

The authors, Qualified and Independent Persons as defined by 43-101 Regulation, were contracted by the issuer to study technical documentation relevant to the report and to make recommendations for additional work to be done. The authors have reviewed the mining titles and their status, as well as any agreements and technical data supplied by the issuer (or its agents) and any available public sources of relevant technical information.

Some of the geological and technical reports for projects in the vicinity of the Property and on the Property were prepared before the implementation of National Instrument 43-101 in 2001 and Regulation 43-101 in 2005. The authors of such reports appear to have been qualified and the information prepared according to standards acceptable to the exploration community at the time. In some cases, the data is incomplete and does not fully meet the current requirements of Regulation 43-101. The authors have no known reason to believe that any of the information used to prepare the report herein is invalid or contains misrepresentations.

## 4.0 PROPERTY DESCRIPTION AND LOCATION

### 4.1 Location

The Property is located approximately five (5) kilometres northwest of Chibougamau (Figures 1 and 2). The Property is part of McKenzie Township in National Topographic System (NTS) map sheet 32G16. The center of the Property is located at Nad 83 UTM Zone 18N coordinates 542 200 mE and 5 534 100 mN.

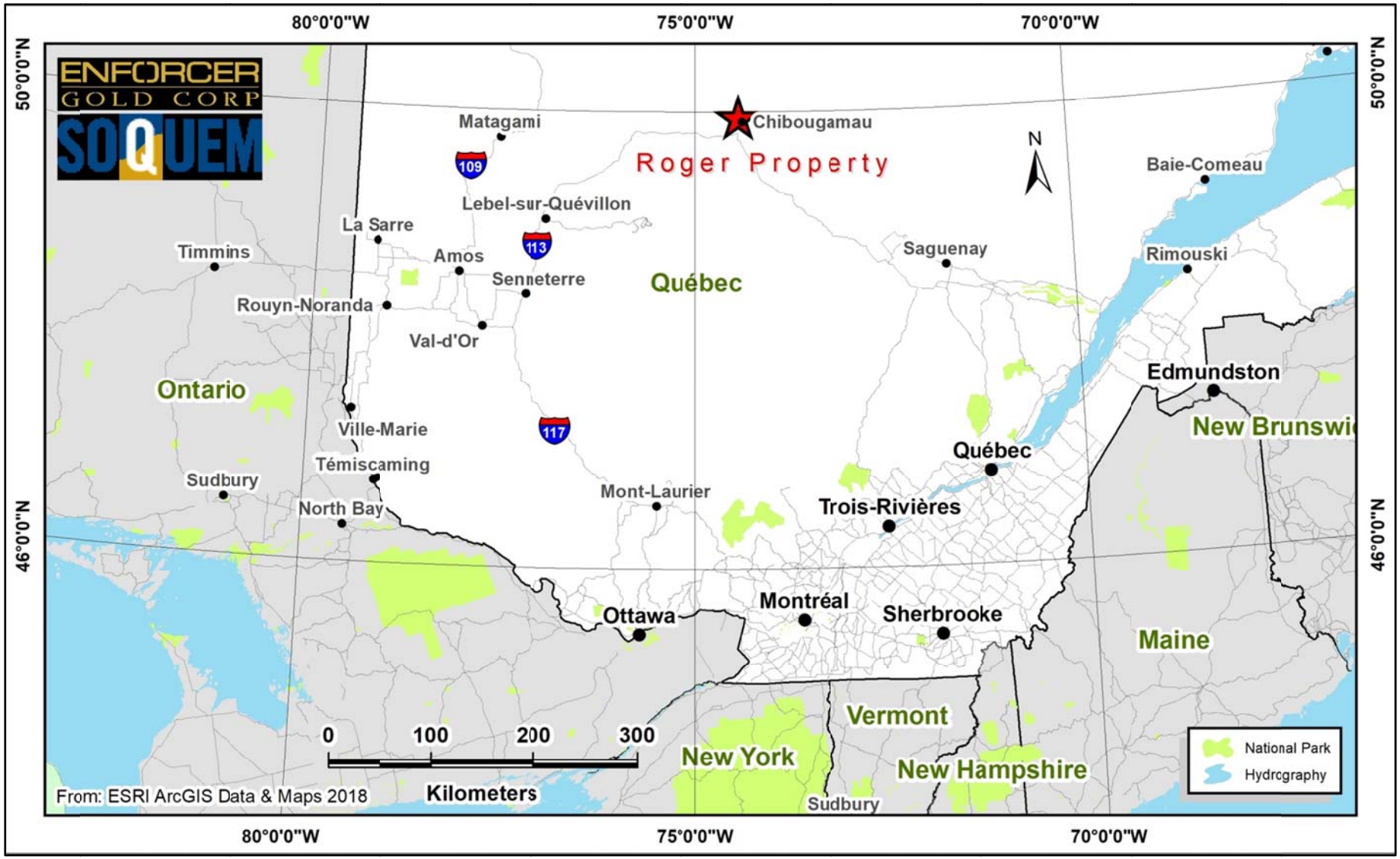



**Figure 1 - General Location of the Property**

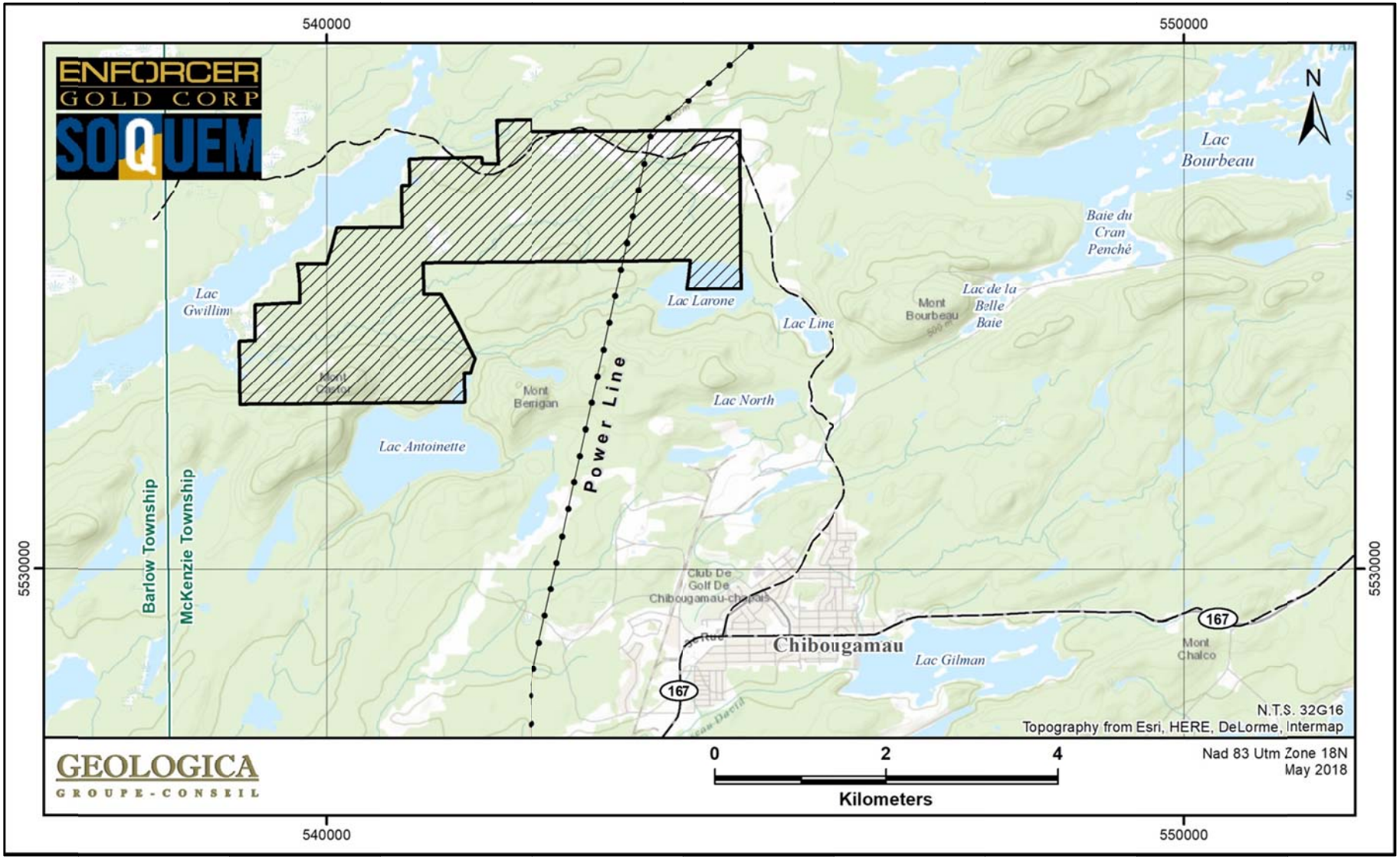



**Figure 2 - Detailed Location of the Property**

## 4.2 Claim Status

The Property consists of 28 map designated mineral claims ("CDC") covering a total area of 986.54 hectares (Table 1 and Figure 3). All claims are in good standing and are 100% registered to SOQUEM (Table 1). The status of the claims was validated using "GESTIM", the official Quebec government system for mining titles management, easily available on the Quebec Energy and Natural Resources Ministry Website (www. gestim.mines.gouv.qc.ca.) and no surface rights are associated to the land holdings.

Table 1 - Mining Title List of the Property

| SOQUEM inc. (2427) 100 % (responsible) | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Title No | NTS Sheet | Expiry Date | Area (Ha) | Excess Work | Required Work | Required Fees |
| 1 | 2437548 | NTS 32G16 | 2019-11-29 23:59 | 55.38 | $41,995.95 | $1,625.00 | $64.09 |
| 2 | 2437549 | NTS 32G16 | 2019-11-29 23:59 | 55.38 | $41,995.95 | $1,625.00 | $64.09 |
| 3 | 2437550 | NTS 32G16 | 2019-11-29 23:59 | 55.38 | $41,995.95 | $1,625.00 | $64.09 |
| 4 | 2437586 | NTS 32G16 | 2019-11-29 23:59 | 55.4 | $42,011.12 | $1,625.00 | $64.09 |
| 5 | 2437598 | NTS 32G16 | 2019-11-29 23:59 | 55.38 | $41,995.96 | $1,625.00 | $64.09 |
| 6 | 2437605 | NTS 32G16 | 2019-11-29 23:59 | 22.1 | $16,758.95 | $650.00 | $32.77 |
| 7 | 2437606 | NTS 32G16 | 2019-11-29 23:59 | 22 | $16,683.12 | $650.00 | $32.77 |
| 8 | 2437607 | NTS 32G16 | 2019-11-29 23:59 | 22.21 | $16,842.37 | $650.00 | $32.77 |
| 9 | 2437612 | NTS 32G16 | 2019-11-29 23:59 | 17.55 | $13,308.58 | $650.00 | $32.77 |
| 10 | 2437614 | NTS 32G16 | 2019-11-29 23:59 | 19.63 | $14,885.89 | $650.00 | $32.77 |
| 11 | 2437615 | NTS 32G16 | 2019-11-29 23:59 | 35.1 | $26,617.16 | $1,625.00 | $64.09 |
| 12 | 2437616 | NTS 32G16 | 2019-11-29 23:59 | 0.35 | $265.41 | $650.00 | $32.77 |
| 13 | 2437617 | NTS 32G16 | 2019-11-29 23:59 | 12.99 | $9,516.96 | $650.00 | $32.77 |
| 14 | 2437618 | NTS 32G16 | 2019-11-29 23:59 | 5.73 | $4,345.19 | $650.00 | $32.77 |
| 15 | 2437619 | NTS 32G16 | 2019-11-29 23:59 | 35.18 | $26,677.82 | $1,625.00 | $64.09 |
| 16 | 2437621 | NTS 32G16 | 2019-11-29 23:59 | 52.45 | $39,774.07 | $1,625.00 | $64.09 |
| 17 | 2437625 | NTS 32G16 | 2019-11-29 23:59 | 27.47 | $20,831.15 | $1,625.00 | $64.09 |
| 18 | 2437626 | NTS 32G16 | 2019-11-29 23:59 | 47.21 | $35,800.46 | $1,625.00 | $64.09 |
| 19 | 2437631 | NTS 32G16 | 2019-11-29 23:59 | 55.33 | $41,958.03 | $1,625.00 | $64.09 |
| 20 | 2437647 | NTS 32G16 | 2019-11-29 23:59 | 35.13 | $26,639.91 | $1,625.00 | $64.09 |
| 21 | 2437648 | NTS 32G16 | 2019-11-29 23:59 | 43.89 | $31,940.59 | $1,625.00 | $64.09 |
| 22 | 2437649 | NTS 32G16 | 2019-11-29 23:59 | 54.97 | $41,685.04 | $1,625.00 | $64.09 |
| 23 | 2437654 | NTS 32G16 | 2019-11-29 23:59 | 35.24 | $26,723.33 | $1,625.00 | $64.09 |
| 24 | 2437658 | NTS 32G16 | 2019-11-29 23:59 | 29.55 | $22,408.47 | $1,625.00 | $64.09 |
| 25 | 2437659 | NTS 32G16 | 2019-11-29 23:59 | 49.75 | $37,726.59 | $1,625.00 | $64.09 |
| 26 | 2437661 | NTS 32G16 | 2019-11-29 23:59 | 35.08 | $26,602.00 | $1,625.00 | $64.09 |
| 27 | 2437662 | NTS 32G16 | 2019-11-29 23:59 | 37.82 | $28,679.79 | $1,625.00 | $64.09 |
| 28 | 2437665 | NTS 32G16 | 2019-11-29 23:59 | 12.89 | $9,774.79 | $650.00 | $32.77 |
| | | | **Total:** | **986.54** | **$746,440.60** | **$36,725.00** | **$1,512.64** |

**From: GESTIM (Mining titles management, Quebec Energy and Natural Resources Ministry, October 6th, 2018**

## 4.3 Ownership, Royalties and Agreements

Under the terms of the option agreement (the "Option"), Enforcer can earn a 50% undivided interest in the Property after Enforcer invests $2,000,000 in a work program over 3 years and issues 1,000,000 common shares of Enforcer to SOQUEM as follows:

1) Financing $2,000,000 in work program investments as follows:
- $500,000 by the end of year 1 (January 8, 2019)
- $750,000 by the end of year 2 (January 8, 2020)
- $750,000 by the end of year 3 (January 8, 2021)

2) Issuing a total of 1,000,000 common shares of Enforcer as follows:
- 250,000 by the end of year 1 (January 8, 2019)
- 250,000 by the end of year 2 (January 8, 2020)
- 500,000 by the end of year 1 (January 8, 2021)

The Option can be earned prior to the end of the 3-year period if Enforcer completes the work requirement and issues the common shares earlier.

SOQUEM will act as the sole manager of the Property prior to the exercise of the Option and will add a 10% management fee to the funds they manage, or in the case of third party work a 5% management fee. Upon exercise of the Option, a joint venture (the “Joint Venture”) will be established to continue the exploration and potential development, construction, commercial production, mine closure and rehabilitation. Prior to the establishment of the Joint Venture, it is deemed that each party has contributed $2,000,000 to the Property. Subsequent contributions to the Property will determine the interest of each party moving forward. If both parties agree to spend their relative proportion, the Joint Venture will continue on a 50-50 basis.

The Property is clear of any encumbrances, underlying royalties, mortgage and environmental liability.

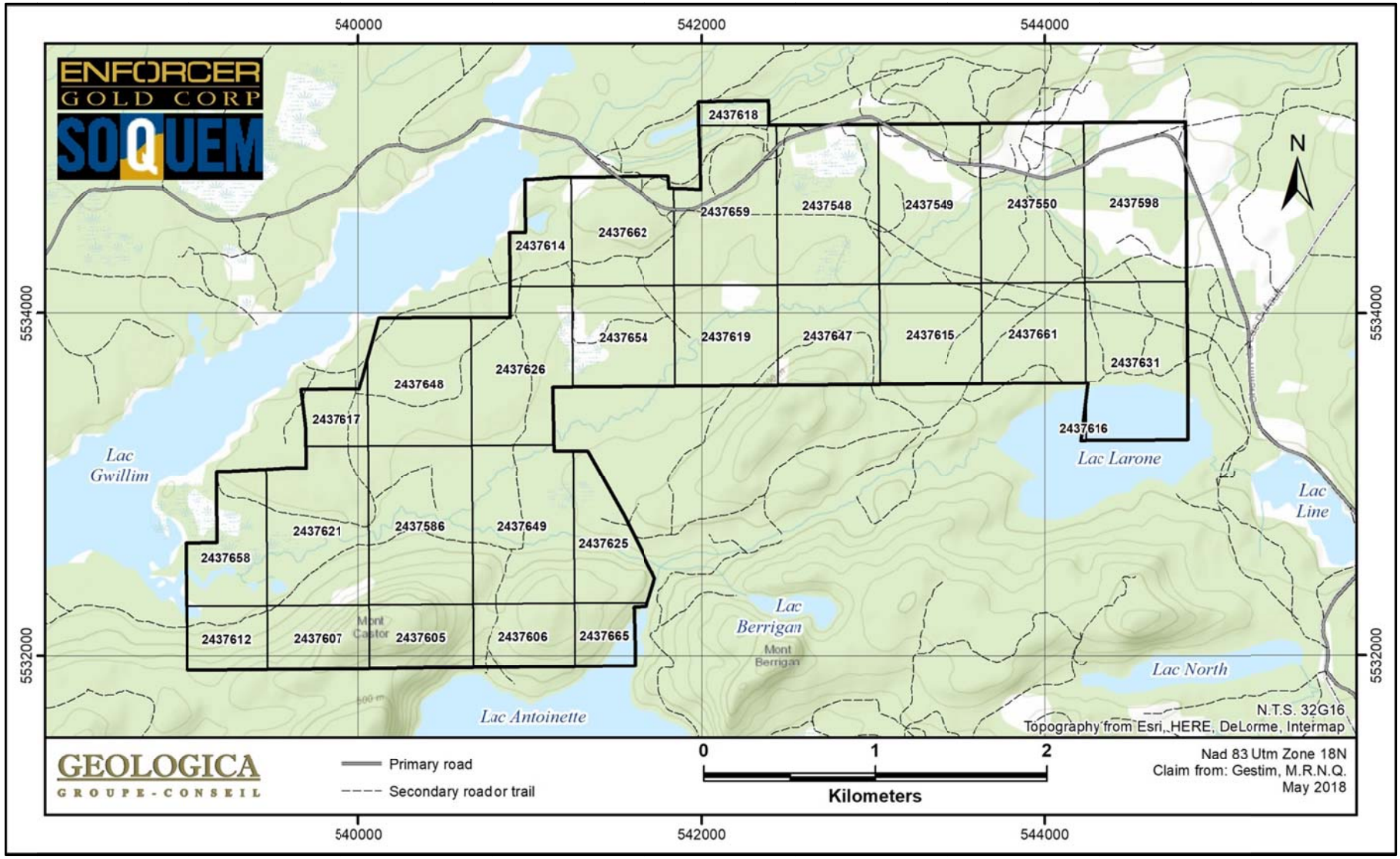



**Figure 3 - Mining Claim Map of the Property**

## 4.4 Quebec Mining Law

Claims

Under the Québec Mining law, a claim is the only exploration title that can be granted by the government for the exploration of mineral substances on lands in the public domain. It can be obtained:

- By map designation, henceforth the principal method for acquiring a claim.
- By staking on lands that have been designated for this purpose.

A claim is a mineral right that gives its holder a two-year exclusive right to explore a designated territory for any mineral substances that are part of the public domain with the exception of:

- petroleum, natural gas and brine;
- sand other than silica sand used for industrial purposes, gravel, common clay used in the manufacture of clay products, and other mineral substance found in its natural state as a loose deposit, as well as inert mine tailings used for construction purposes;
- on any part of land that is also subject to an exploration licence for surface mineral substances or an exclusive lease to mine surface mineral substances, every other surface mineral substance.

The claim also allows the holder to explore for mineral substances in mine tailings that are located on public land. Occasionally, the claim can be located on the private surface right.

The claim holder may renew his title for a two-year period. To do so he must: submit an application for renewal at least 60 days prior to the claim expiry date; pay the required fees, which vary according to the surface area of the claim, its location, and the date the application is received:

- If received 60 days prior to the claim expiry date, the regular fees apply;
- If received within 60 days of the claim expiry date, the fees are doubled.
- Submit his assessment work report and the work declaration form at least 60 days before the claim expiry date. If the remittance of these documents is made during the 60 days prior to the expiry date, a penalty fee of $25/claim until maximum of $250 is applied for the late submission; comply with other renewal conditions.

At the time of renewal, the claim holder may apply any assessment work credits from another of his claims towards the renewal of the claim in question. The center of the claim under renewal must lie within a radius of 4.5 km from the centre of the claim from which the credits will be used.

Each claim provides access rights to a parcel of land on which exploration work may be performed. However, the claim holder cannot access land that has been granted, alienated or leased by the State for non-mining purposes, or land that is the subject of an exclusive lease to mine surface mineral substances, without first having obtained the permission of the current holder of these rights.

Furthermore, at the time of issuing claims that lie within the boundaries of a town or on territories identified as State reserves, the “Ministère de l’Energie et des Ressources Naturelles” may impose certain conditions and obligations concerning the work to be performed on the claim. The Ministry also reserves the right to modify these conditions in the public’s interest. Also, Enforcer & SOQUEM must consult with First Nation Communities to conduct some exploration activities such as drilling and power stripping because the Property lies on trap lands. The permitting process includes some day consultations by Cree Community.

### 4.5 ENVIRONMENTAL OBLIGATION, PERMITS AND OTHER RELEVANT FACTORS

There are no known environmental concerns or land claim issues pending with respect to the Property. It is understood and agreed that the Property was received by Enforcer/SOQUEM “as is” and that Enforcer/SOQUEM shall ensure that all exploration programs on the Property are conducted in an environmentally sound manner.

The authors are unaware of any environmental liabilities associated with the claims of the Property. However, the authors have not conducted a thorough inspection of these claims. The exploration activities were planned to have a minimum impact on the environment. Garbage was brought out on a daily basis. During the exploration programs by SOQUEM and past owners, tractors, drill rigs, hydraulic shovel and hydraulic shredder were used for drilling and stripping in the south and west parts of the Property.

Enforcer & SOQUEM are responsible for obtaining all authorizations and permits from the “Ministère de l’Energie et des Ressources Naturelles du Québec” in the event of outcrop stripping and drilling activities.

To the best of our knowledges, no other significant factors and risks are known that could affect the exploration work, except an economic risk, by example with the decline of metal prices resulting in a lack of liquidity through inadequate funding to achieve the exploration work.

## 5.0 ACCESSIBILITY, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY

The Property is easily accessible using graveled secondary road relying downtown Chibougamau to the dump site (approximately 5 km) and by several logging roads and ATV trails.

The region is served by a regional airport, located between Chibougamau and Chapais, or by two other airports located in Val-d’Or and Rouyn-Noranda, offering regular flights to Montréal, Toronto and the north part of eastern Canada (Nunavik and Nunavut).

The available infrastructure consists of an excellent electricity network with the Obalski distribution station, located four (4) kilometers south of Chibougamau. The power line, which was used for power at the Troilus mine, crosses the Property at 1.3 kilometers east of Mop-II deposit. In Chibougamau, there is a railway communicating with the network and have the necessary infrastructure to transport ore from the mines.

The mining camp of Chibougamau, which is located 5 kilometers to the southeast, with its historical mines dating back to the early 1950s, has a skilled workforce for underground mining and surface openpit mines (Troilus mine). All mines in the Chibougamau mining camp are currently out of production. The Chibougamau camp has currently inactive mills (Copper Rand and Joe Mann) for the processing of ore from a capacity of 3,000 short tons per day. Several mining suppliers and contractors are available on site. The nearest municipalities are Chibougamau with a population (2016) of 7,504 inhabitants and Chapais with 1,499 inhabitants. The two closest Cree communities are Mistissini with a population of 3,523 and Oujé-Bougoumou with 737 inhabitants (from 2016 Census Profile of Statistics Canada). These four agglomerations provided the majority of the mine workforce in the region.

The topography of the Property is divided into two (2) major areas. The first, which represents approximately 80% of the Property (northern part), is a large plain spreading glaciolacustrine composed of fine sand, sand and gravel. The topography is generally flat and marked only by many kettles (large and small) formed by wind erosion. In this area, there is no outcrop and the thickness of the Quaternary recovery ranges from 5 to 55 meters with an average of 15 meters. The average elevation of this sector is 375 meters above sea level mean of the sea. The second area (southern part), which represents approximately 20%, is composed of an elongated mountain range N045 °. The highest peak has a maximum elevation of 540 meters above mean sea level, 165 meters up to the level of the glaciolacustrine spreading plain. The terrain is very rugged with the presence of several escarpments. In this sector, the outcrops are very numerous. The area is covered with a number of small lakes (mainly Larone and Berrigan) and sparse coniferous forest, with locally abundant outcrops. Vegetation consists predominantly of black spruce, birch-tree and poplar, typical of the Canadian Shield. The Gwillim Lake is located immediately to the west of the western border of the Property.

Climatic conditions are typical for the Canadian Shield, with short, mild summers and long, cold winters. Mean temperatures range from -17°C in January, to +16°C in July. The mean annual precipitation throughout the region ranges from 660 to 960 mm; and 302 cm of snow during the winter season.

## 6.0 HISTORY.

**1949: Wright Hargreaves:**

- Geological report (GM-00480).

**1952: Belmont Mining**

- Mag survey (GM-01589 and GM-01823)
- IP survey (GM-02573)
- Geological report (GM-02127-A)

**1957: MID Chibougamau**

- Mag and Resistivity surveys
- Three drillholes (457.5 m) (GM-05123)

**1957 and 1965: MID Chibougamau (1957) and McAdam Ltd. (1965)**

- Mag survey
- Four drillholes (4-3, 4-6, M1, M2) in the southwest sector of the property

**1959: Chibougamau Mining and Smelting**

- Geological report (GM-09361)
- Mag-EM surveys (GM-09362)

**1964-1965: McAdam Ltd.**

- Geological report (GM-15035)
- Mag survey (GM-15677)
- Two drillholes (283 m) (GM-16323)

**1965-1966: Yorbeau mine**

- Geological report (GM-16648)
- IP survey (GM-17087 et 17379)
- Four drillholes (835 m) (GM-17380 and 18554).

**1966: Québec Ministry of Natural Resources**

- Deposit description (GM-25107 and 25109)
- Asbestos showing

**1979-84: Mattagami Lake Exploration Ltd.**

- Mag survey
- EM-17 survey
- Max-Min II survey
- 20 drillholes (3,335 m) (MOP-II-1 to MOP-II-20)

**1981: Claims Blain-Derry-Dion**

- Valuation report (GM-37431).

**1982: Corporation Auchib Inc.**

- VLF surveys
- Mag survey
- IP survey
- Resistivity survey
- Geochemistry survey (GM-39007, GM-40013)
- 44 overburden drillholes (GM-40010, GM-40011)
- Humus survey (GM-50766)

**1985-86: Flanagan Inc. and Muscocho Exp. Ltd.**

- Mag survey (19.3 km)
- Max-Min II survey (40.3 km)
- IP survey (31.2 km) by JVX Ltd.
- 12 drillholes (3,230 m) (86MOP-II-1 to 12) with multi-assaying.

**1987: Flanagan Inc. and Muscocho Exp. Ltd.**

- IP survey (34.4 km)
- "Mise à la masse" survey in nine drillholes by JVX Ltd.
- 23 drillholes on Mop-II deposit (7,111 m) (87MOP-II-1 to 23)

**1988: Flanagan Inc. and Muscocho Exp. Ltd.**

- Resource estimates: 226,800 short tons at an average grade of 0.307 oz/t Au (205,743 metric tonnes at 10.53 g/t, 69,600 oz). Estimation carried out before the underground exploration program on the premise of gold association with north-west-southeast trending mineralized zones. Scott Wilson RPA was unable to review the resource estimates carried out by Flanagan-Muscocho, the report not having been found by SOQUEM. It is believed that a conventional polygonal method was used by Flanagan-Muscocho for their resource estimates. No other details, such as cut-off, metal price, etc., were provided.
- Underground exploration program into Mop-II deposit, down to a vertical depth of 110 m:
  - Ramp development (832 m)
  - Cross-cuts (82 m)
  - Raises (139 m)
  - Drifts (124 m)
  - 65 surface drillholes (11,509 m) (88MOP-II-1 to 65)
  - 23 underground drillholes (1,433 m) (88-UG-01 to 23)
- Program stopped due to the difficulty to correlate geological interpretation from surface drilling with underground works and also due to the lack of continuity of mineralized zones.

**1989: Muscocho Exp. Ltd.**

- Three surface drillholes (532 m) (89MOP-II-1 to 3)
- Works stopped due to low gold prices.

**1999: SOQUEM INC.**

- Surface stripping
- Digging of eight trenches in overburden (2,135 $m^2$)
- 115 samples were assayed (36 channel samples totaling 20.5 m and 79 grab samples)

**2000: SOQUEM INC.**

- IP surveys (20.6 km)
- Mag surveys (20.8 km)
- Digging of two trenches (1,170 m2)
- Resampling in eight previous holes (440 samples – 1,334 m)
- Three drillholes (1,240m) (1206-01-01 to 03), 702 samples (960.7 m)

**2001: SOQUEM INC.**

- Line cutting
- IP surveys (27.5 km)
- Mag surveys (26.3 km)

**2004: SOQUEM INC.**

- Surface mapping (26.2 km), 205 samples
- 17 drillholes (4,897 m) (1206-04-04 to 1206-04-20), 3,264 samples (4,588.2 m)
- 3D geological modeling and petrographic study by Itaminéraque Resources Inc.

**2005: SOQUEM INC.**

- Four drillholes (1,330 m) (1206-05-21 to 1206-05-24), 760 samples (1,034.4 m)
- Mr.Sylvain Lépine started his Master degree thesis on the MOP-II deposit.

**2004-2005: Mining Italiana**

- Mining Italiana carried out metallurgical testing at Lakefield Research Laboratories, resource estimation and a scoping study. Mining Italiana reported that, at the 0.8 g/t Au cut-off grade, the Mop-II deposit contained a measured resource of some eight million tonnes at an average grade of 3.32 g/t Au representing 850,000 ounces. Scott Wilson RPA has briefly reviewed the resource estimate carried out by Mining Italiana. Based on PowerPoint presentation files and the technical report entitled “Review of Mop-II Project – October 2005” that have been provided to Scott Wilson RPA, the 2004 Mining Italiana resource estimates are derived from a block model. Resources have been estimated at a gold price of US$460/oz (C$527).

**2006: SOQUEM INC. / Itaminéraque Inc.**

- NI 43-101 compliant Mineral Resource Estimate for the MOP-II deposit, by Scott Wilson RPA.

**2008: SOQUEM INC.**

- Six drillholes (2,139.6 m) (1206-08-25 to 1206-08-30), 1,314 samples (1,878 m).

**2009: SOQUEM INC.**

- Mr. Sylvain Lépine finished his Master degree thesis on the MOP-II deposit.

**2010: SOQUEM INC. / MDN Inc.**

- 10 drillholes (2,540 m) (1206-10-31 to 1206-10-40), 1,587 samples (2,232.6 m).
- Updated NI 43-101 compliant Mineral Resource Estimate for the MOP-II deposit, by Scott Wilson RPA. This estimate has revealed 3.24 million tonnes of Inferred Resources at an average grade of 1.61 g/t Au and 0.04% Cu at a cut-off grade of 1.0 g/t Au.

**2011: SOQUEM INC. / MDN Inc.**

- 12 NQ size drillholes (1206-11-41 à 1206-11-52) for a total of 3,060.8 meters with 1,358 samples totalling 1,866.1 meters.

**2013: SOQUEM INC.**

- 32 NQ size drillholes (1206-13-53 à 1206-13-84) for a total of 7,715.6 meters with 4,907 samples totalling 6,600.8 meters.

**2014: SOQUEM INC.**

- 312 samples of pulp from the old drillholes were sent to an independent laboratory to verify the accuracy of the results and complete the QA/QC. Density was also

determined on 155 drill core samples.

Table 2 - Historical diamond drillhole technical parameters on the Property (prior 2010)

| | DDH No. | UTM - East | UTM - North | Elevation (m) | Azimuth | Dip | Length (m) |
|---|---|---|---|---|---|---|---|
| 1 | 085-01-07 | 543144.00 | 5535389.00 | 393.00 | 360 | -45 | 54.00 |
| 2 | 085-01-07A | 543146.00 | 5535403.00 | 393.00 | 360 | -55 | 414.00 |
| 3 | 085-01-11 | 542569.00 | 5535181.00 | 381.00 | 335 | -55 | 390.00 |
| 4 | 1 | 544940.00 | 5535229.00 | 400.00 | 320 | -45 | 40.54 |
| 5 | 2 | 544929.00 | 5535151.00 | 400.00 | 320 | -45 | 39.01 |
| 6 | 3 | 544560.00 | 5534772.00 | 373.40 | 320 | -45 | 39.62 |
| 7 | 4 | 544457.00 | 5534724.00 | 373.40 | 320 | -45 | 25.30 |
| 8 | 1206-00-01 | 542459.23 | 5534329.44 | 373.17 | 180 | -50 | 336.00 |
| 9 | 1206-00-02 | 541503.77 | 5534109.04 | 372.04 | 180 | -54 | 434.50 |
| 10 | 1206-00-03 | 540335.54 | 5533755.55 | 368.64 | 180 | -50 | 469.50 |
| 11 | 1206-04-04 | 542092.70 | 5534161.80 | 374.00 | 180 | -90 | 274.00 |
| 12 | 1206-04-05 | 542200.90 | 5534174.20 | 373.10 | 180 | -90 | 16.00 |
| 13 | 1206-04-06 | 541953.70 | 5534170.40 | 374.70 | 180 | -90 | 330.00 |
| 14 | 1206-04-07 | 542044.30 | 5534112.50 | 373.20 | 180 | -90 | 354.00 |
| 15 | 1206-04-08 | 542142.40 | 5534155.80 | 374.90 | 180 | -90 | 328.50 |
| 16 | 1206-04-09 | 542223.29 | 5534172.91 | 373.46 | 180 | -87 | 328.00 |
| 17 | 1206-04-10 | 542246.39 | 5534304.07 | 374.38 | 180 | -55 | 305.00 |
| 18 | 1206-04-11 | 542251.37 | 5534173.92 | 373.29 | 180 | -87 | 291.00 |
| 19 | 1206-04-12 | 542281.31 | 5534178.85 | 372.64 | 180 | -87 | 291.00 |
| 20 | 1206-04-13 | 542183.18 | 5534156.71 | 373.81 | 180 | -86 | 247.00 |
| 21 | 1206-04-14 | 542280.80 | 5534209.28 | 372.70 | 180 | -77 | 258.00 |
| 22 | 1206-04-15 | 542311.19 | 5534227.74 | 372.75 | 180 | -80 | 303.00 |
| 23 | 1206-04-16 | 542311.16 | 5534198.53 | 372.93 | 180 | -80 | 248.00 |
| 24 | 1206-04-17 | 542310.57 | 5534308.39 | 373.48 | 180 | -50 | 315.00 |
| 25 | 1206-04-18 | 542339.69 | 5534311.27 | 373.20 | 180 | -55 | 308.00 |
| 26 | 1206-04-19 | 541613.18 | 5534173.29 | 372.33 | 180 | -50 | 380.50 |
| 27 | 1206-04-20 | 541762.70 | 5534176.68 | 372.45 | 180 | -50 | 320.60 |
| 28 | 1206-05-21 | 540439.51 | 5533509.29 | 377.31 | 0 | -50 | 350.00 |
| 29 | 1206-05-22 | 540239.36 | 5533446.35 | 377.15 | 0 | -50 | 354.00 |
| 30 | 1206-05-23 | 540025.61 | 5533399.31 | 375.36 | 0 | -50 | 257.00 |
| 31 | 1206-05-24 | 541297.21 | 5534167.66 | 373.32 | 0 | -50 | 369.00 |
| 32 | 1206-08-25 | 542226.60 | 5534539.21 | 377.40 | 180 | -50 | 521.50 |
| 33 | 1206-08-26 | 541976.02 | 5534496.46 | 382.91 | 180 | -50 | 399.00 |
| 34 | 1206-08-27 | 541790.28 | 5534498.95 | 389.07 | 180 | -50 | 399.00 |
| 35 | 1206-08-28 | 541525.82 | 5534568.23 | 402.74 | 180 | -50 | 414.00 |
| 36 | 1206-08-29 | 541900.02 | 5534289.19 | 376.46 | 160 | -50 | 303.00 |
| 37 | 1206-08-30 | 541831.48 | 5534250.62 | 375.39 | 180 | -50 | 249.60 |
| 38 | 1206-10-31 | 542125.20 | 5534169.45 | 372.97 | 186 | -55 | 180.00 |
| 39 | 1206-10-32 | 542125.00 | 5534239.79 | 373.31 | 180 | -58 | 278.00 |
| 40 | 1206-10-33 | 542075.41 | 5534159.54 | 374.01 | 180 | -55 | 195.00 |
| 41 | 1206-10-34 | 542076.33 | 5534234.24 | 373.64 | 180 | -55 | 282.00 |
| 42 | 1206-10-35 | 541925.35 | 5534086.13 | 372.21 | 180 | -50 | 141.00 |
| 43 | 1206-10-36 | 541923.75 | 5534184.09 | 376.12 | 180 | -50 | 261.00 |
| 44 | 1206-10-37 | 541825.59 | 5534083.08 | 372.59 | 180 | -50 | 177.00 |
| 45 | 1206-10-38 | 541825.13 | 5534187.51 | 373.97 | 180 | -50 | 294.00 |
| 46 | 1206-10-39 | 541825.84 | 5534249.71 | 375.41 | 180 | -60 | 381.00 |
| 47 | 1206-10-40 | 541923.90 | 5534280.98 | 376.16 | 180 | -52 | 351.00 |
| 48 | 1206-11-41 | 541706.80 | 5533862.14 | 371.74 | 180 | -50 | 207.00 |
| 49 | 1206-11-42 | 541704.58 | 5534000.37 | 370.98 | 180 | -50 | 44.50 |
| 50 | 1206-11-43 | 541704.58 | 5534000.36 | 370.97 | 180 | -50 | 198.00 |

| | DDH No. | UTM - East | UTM - North | Elevation (m) | Azimuth | Dip | Length (m) |
|---|---|---|---|---|---|---|---|
| 51 | 1206-11-44 | 541849.98 | 5534357.71 | 378.85 | 180 | -50 | 248.80 |
| 52 | 1206-11-45 | 541403.27 | 5534039.41 | 371.29 | 180 | -50 | 298.50 |
| 53 | 1206-11-46 | 541007.82 | 5533910.31 | 370.47 | 180 | -50 | 276.00 |
| 54 | 1206-11-47 | 541108.60 | 5533770.66 | 373.24 | 180 | -50 | 312.00 |
| 55 | 1206-11-48 | 540618.57 | 5533577.40 | 373.41 | 180 | -50 | 378.00 |
| 56 | 1206-11-49 | 540613.57 | 5533782.34 | 371.73 | 180 | -50 | 306.00 |
| 57 | 1206-11-50 | 540339.65 | 5533450.79 | 378.68 | 180 | -50 | 105.00 |
| 58 | 1206-11-51 | 540809.51 | 5533851.43 | 371.26 | 180 | -60 | 324.00 |
| 59 | 1206-11-52 | 541611.42 | 5534388.31 | 388.53 | 180 | -60 | 363.00 |
| 60 | 1206-13-53 | 542249.85 | 5534150.15 | 373.01 | 180 | -50 | 107.00 |
| 61 | 1206-13-54 | 542250.01 | 5534192.59 | 372.73 | 180 | -50 | 167.00 |
| 62 | 1206-13-55 | 542249.72 | 5534248.48 | 373.30 | 180 | -50 | 255.00 |
| 63 | 1206-13-56 | 542199.87 | 5534200.23 | 374.32 | 180 | -50 | 190.50 |
| 64 | 1206-13-57 | 542200.01 | 5534266.22 | 374.24 | 180 | -50 | 252.00 |
| 65 | 1206-13-58 | 542024.92 | 5534100.41 | 372.45 | 180 | -50 | 129.00 |
| 66 | 1206-13-59 | 542024.87 | 5534199.65 | 375.13 | 180 | -50 | 241.00 |
| 67 | 1206-13-60 | 542024.65 | 5534270.24 | 374.39 | 180 | -50 | 327.00 |
| 68 | 1206-13-61 | 541974.98 | 5534127.39 | 372.97 | 180 | -50 | 183.00 |
| 69 | 1206-13-62 | 541975.04 | 5534215.87 | 375.63 | 180 | -50 | 259.00 |
| 70 | 1206-13-63 | 541974.70 | 5534324.87 | 375.76 | 180 | -50 | 347.00 |
| 71 | 1206-13-64 | 541875.10 | 5534068.85 | 372.30 | 180 | -50 | 129.00 |
| 72 | 1206-13-65 | 541875.03 | 5534166.17 | 374.06 | 180 | -50 | 261.00 |
| 73 | 1206-13-66 | 541875.34 | 5534312.06 | 377.22 | 180 | -50 | 426.00 |
| 74 | 1206-13-67 | 541774.84 | 5534051.09 | 371.61 | 180 | -50 | 183.00 |
| 75 | 1206-13-68 | 541774.49 | 5534126.89 | 371.91 | 180 | -50 | 282.00 |
| 76 | 1206-13-69 | 541774.86 | 5534248.39 | 376.09 | 180 | -50 | 399.00 |
| 77 | 1206-13-70 | 541700.04 | 5534090.01 | 371.55 | 180 | -50 | 255.00 |
| 78 | 1206-13-71 | 541699.76 | 5534189.38 | 372.04 | 180 | -50 | 384.00 |
| 79 | 1206-13-72 | 541650.06 | 5533999.52 | 370.77 | 180 | -50 | 174.00 |
| 80 | 1206-13-73 | 541650.11 | 5534075.58 | 371.43 | 180 | -50 | 249.00 |
| 81 | 1206-13-74 | 542125.30 | 5534108.06 | 372.72 | 180 | -55 | 153.00 |
| 82 | 1206-13-75 | 541549.60 | 5533950.30 | 370.33 | 180 | -50 | 186.00 |
| 83 | 1206-13-76 | 541549.78 | 5534025.54 | 370.46 | 180 | -50 | 291.00 |
| 84 | 1206-13-77 | 541550.08 | 5534149.60 | 373.46 | 180 | -50 | 381.00 |
| 85 | 1206-13-78 | 541449.65 | 5534050.79 | 371.23 | 180 | -50 | 315.00 |
| 86 | 1206-13-79 | 541399.86 | 5533950.96 | 370.72 | 180 | -50 | 230.70 |
| 87 | 1206-13-80 | 541399.99 | 5534108.76 | 372.25 | 180 | -50 | 201.00 |
| 88 | 1206-13-81 | 541349.87 | 5533884.92 | 371.61 | 180 | -50 | 139.00 |
| 89 | 1206-13-82 | 542075.02 | 5534101.49 | 372.52 | 180 | -55 | 150.00 |
| 90 | 1206-13-83 | 541349.99 | 5534040.06 | 371.87 | 180 | -50 | 375.00 |
| 91 | 1206-13-84 | 542200.01 | 5534269.92 | 374.19 | 180 | -50 | 94.40 |
| 92 | 1206-18-85 | 542125.60 | 5534086.00 | 371.70 | 225 | -55 | 135.00 |
| 93 | 1206-18-86 | 542104.00 | 5534065.00 | 371.40 | 255 | -55 | 114.00 |
| 94 | 1206-18-87 | 542051.90 | 5534215.90 | 374.70 | 180 | -55 | 324.00 |
| 95 | 1206-18-88 | 542102.10 | 5534216.60 | 373.50 | 180 | -54 | 245.00 |
| 96 | 1206-18-89 | 542063.10 | 5534178.70 | 373.60 | 225 | -58 | 261.00 |
| 97 | 1206-18-90 | 542083.90 | 5534128.50 | 373.30 | 225 | -55 | 201.00 |
| 98 | 1206-18-91 | 542148.00 | 5534265.00 | 374.00 | 180 | -55 | 297.00 |
| 99 | 1206-18-92 | 542173.30 | 5534263.90 | 374.30 | 172 | -55 | 282.00 |
| 100 | 1206-18-93 | 542100.00 | 5534475.00 | 374.00 | 180 | -55 | 490.50 |
| 101 | 1206-18-94 | 542000.00 | 5534483.00 | 380.00 | 180 | -54 | 548.00 |
| 102 | 140-10-001 | 543834.00 | 5534998.00 | 385.00 | 155 | -45 | 210.00 |
| 103 | 140-10-002 | 543534.00 | 5534899.00 | 390.00 | 155 | -45 | 241.00 |
| 104 | 140-10-003 | 542695.00 | 5535125.00 | 381.00 | 360 | -45 | 246.00 |
| 105 | 140-10-004 | 542479.00 | 5535063.00 | 381.00 | 360 | -45 | 153.00 |
| 106 | 86-MOP-II-01 | 542163.70 | 5535178.50 | 380.00 | 180 | -60 | 185.00 |

| | DDH No. | UTM - East | UTM - North | Elevation (m) | Azimuth | Dip | Length (m) |
|---|---|---|---|---|---|---|---|
| 107 | 86-MOP-II-02 | 541606.50 | 5534576.80 | 405.10 | 180 | -55 | 341.00 |
| 108 | 86-MOP-II-03 | 541898.00 | 5534472.50 | 381.10 | 180 | -55 | 224.50 |
| 109 | 86-MOP-II-04 | 542102.10 | 5534218.50 | 373.50 | 180 | -54 | 245.00 |
| 110 | 86-MOP-II-05 | 542101.50 | 5534268.50 | 374.10 | 180 | -53 | 262.00 |
| 111 | 86-MOP-II-06 | 542101.00 | 5534318.50 | 375.60 | 180 | -55 | 316.00 |
| 112 | 86-MOP-II-07 | 542127.90 | 5534220.10 | 373.30 | 180 | -59 | 250.00 |
| 113 | 86-MOP-II-08 | 542126.20 | 5534266.50 | 374.20 | 180 | -56 | 263.00 |
| 114 | 86-MOP-II-09 | 542077.30 | 5534217.70 | 373.80 | 180 | -58 | 255.00 |
| 115 | 86-MOP-II-10 | 542077.80 | 5534269.40 | 374.20 | 180 | -55 | 298.00 |
| 116 | 86-MOP-II-11 | 542052.40 | 5534217.50 | 374.70 | 180 | -55 | 289.00 |
| 117 | 86-MOP-II-12 | 542052.00 | 5534274.20 | 374.20 | 180 | -58 | 301.80 |
| 118 | 87-MOP-II-01 | 542078.40 | 5534319.30 | 375.00 | 180 | -55 | 332.00 |
| 119 | 87-MOP-II-02 | 542051.10 | 5534346.90 | 375.80 | 180 | -55 | 377.70 |
| 120 | 87-MOP-II-03 | 542026.80 | 5534322.80 | 375.20 | 180 | -55 | 343.00 |
| 121 | 87-MOP-II-04 | 542025.10 | 5534371.70 | 377.00 | 180 | -55 | 374.50 |
| 122 | 87-MOP-II-05 | 542002.10 | 5534318.60 | 375.40 | 180 | -55 | 338.00 |
| 123 | 87-MOP-II-06 | 542001.50 | 5534366.60 | 376.70 | 180 | -60 | 400.00 |
| 124 | 87-MOP-II-07 | 542148.20 | 5534266.50 | 374.00 | 180 | -55 | 300.00 |
| 125 | 87-MOP-II-08 | 542146.30 | 5534318.30 | 374.30 | 180 | -55 | 302.00 |
| 126 | 87-MOP-II-09 | 542173.30 | 5534263.90 | 374.30 | 180 | -55 | 244.00 |
| 127 | 87-MOP-II-10 | 542171.00 | 5534319.00 | 374.30 | 180 | -55 | 304.00 |
| 128 | 87-MOP-II-11 | 542196.50 | 5534269.10 | 374.00 | 180 | -55 | 250.00 |
| 129 | 87-MOP-II-12 | 542196.10 | 5534319.20 | 374.40 | 180 | -55 | 304.00 |
| 130 | 87-MOP-II-13 | 541949.40 | 5534321.10 | 376.90 | 180 | -55 | 343.00 |
| 131 | 87-MOP-II-14 | 541947.50 | 5534374.10 | 378.10 | 180 | -55 | 404.00 |
| 132 | 87-MOP-II-15 | 541899.90 | 5534291.80 | 376.60 | 180 | -55 | 367.00 |
| 133 | 87-MOP-II-16 | 541899.50 | 5534340.40 | 377.80 | 180 | -55 | 426.00 |
| 134 | 87-MOP-II-17 | 541850.90 | 5534263.00 | 375.70 | 181 | -58 | 373.00 |
| 135 | 87-MOP-II-18 | 542099.60 | 5534442.70 | 377.30 | 183 | -61 | 462.00 |
| 136 | 87-MOP-II-19 | 542198.50 | 5534172.90 | 372.80 | 180 | -53 | 168.00 |
| 137 | 87-MOP-II-20 | 542153.00 | 5534146.10 | 372.60 | 182 | -53 | 119.00 |
| 138 | 87-MOP-II-21 | 542102.90 | 5534143.60 | 373.50 | 180 | -55 | 146.00 |
| 139 | 87-MOP-II-22 | 542054.20 | 5534119.80 | 373.90 | 178 | -57 | 188.00 |
| 140 | 87-MOP-II-23 | 541754.40 | 5534116.40 | 372.10 | 178 | -57 | 246.00 |
| 141 | 87-MOPEX-01 | 543951.50 | 5533870.50 | 392.00 | 180 | -51 | 172.00 |
| 142 | 87-MOPEX-02 | 544723.90 | 5534452.30 | 389.00 | 180 | -54 | 170.00 |
| 143 | 87-MOPEX-03 | 544624.40 | 5534555.10 | 384.00 | 180 | -50 | 160.00 |
| 144 | 87-MOPEX-04 | 544623.10 | 5534851.00 | 384.00 | 180 | -50 | 160.00 |
| 145 | 87-MOPEX-05 | 543942.20 | 5534746.10 | 381.00 | 180 | -50 | 160.00 |
| 146 | 87-MOPEX-06 | 543062.80 | 5534335.50 | 378.00 | 180 | -50 | 161.00 |
| 147 | 88-MOP-II-01 | 542180.80 | 5534134.50 | 373.30 | 213 | -55 | 122.00 |
| 148 | 88-MOP-II-02 | 542196.20 | 5534167.80 | 373.80 | 213 | -51 | 146.00 |
| 149 | 88-MOP-II-03 | 542148.80 | 5534164.00 | 373.50 | 213 | -54 | 187.00 |
| 150 | 88-MOP-II-04 | 542165.70 | 5534186.40 | 372.70 | 224 | -59 | 236.00 |
| 151 | 88-MOP-II-05 | 542177.20 | 5534104.00 | 373.00 | 225 | -55 | 74.00 |
| 152 | 88-MOP-II-06 | 542134.90 | 5534130.00 | 373.40 | 228 | -55 | 74.00 |
| 153 | 88-MOP-II-07 | 542135.80 | 5534146.20 | 373.40 | 225 | -55 | 77.00 |
| 154 | 88-MOP-II-08 | 542123.10 | 5534175.50 | 373.00 | 225 | -55 | 185.00 |
| 155 | 88-MOP-II-09 | 542217.50 | 5534135.90 | 373.00 | 225 | -55 | 107.00 |
| 156 | 88-MOP-II-10 | 542184.40 | 5534166.00 | 372.60 | 225 | -55 | 146.00 |
| 157 | 88-MOP-II-11 | 542237.10 | 5534163.10 | 373.00 | 225 | -55 | 140.00 |
| 158 | 88-MOP-II-12 | 542212.90 | 5534180.40 | 373.00 | 225 | -55 | 191.00 |
| 159 | 88-MOP-II-13 | 542189.80 | 5534200.70 | 373.40 | 225 | -55 | 173.00 |
| 160 | 88-MOP-II-14 | 542151.80 | 5534212.20 | 372.90 | 225 | -55 | 146.00 |
| 161 | 88-MOP-II-15 | 542168.80 | 5534250.80 | 373.80 | 225 | -55 | 191.00 |
| 162 | 88-MOP-II-16 | 542110.90 | 5534276.50 | 373.90 | 225 | -55 | 173.00 |

| | DDH No. | UTM - East | UTM - North | Elevation (m) | Azimuth | Dip | Length (m) |
|---|---|---|---|---|---|---|---|
| 163 | 88-MOP-II-17 | 542214.60 | 5534154.20 | 373.00 | 225 | -55 | 140.00 |
| 164 | 88-MOP-II-18 | 542228.20 | 5534211.50 | 373.60 | 225 | -55 | 221.00 |
| 165 | 88-MOP-II-19 | 542236.50 | 5534226.80 | 373.20 | 225 | -65 | 221.00 |
| 166 | 88-MOP-II-20 | 542195.50 | 5534278.00 | 374.00 | 225 | -55 | 227.00 |
| 167 | 88-MOP-II-21 | 542213.10 | 5534296.30 | 373.90 | 225 | -55 | 260.00 |
| 168 | 88-MOP-II-22 | 542220.70 | 5534304.10 | 374.00 | 225 | -60 | 290.00 |
| 169 | 88-MOP-II-23 | 542180.10 | 5534304.70 | 374.00 | 225 | -55 | 371.40 |
| 170 | 88-MOP-II-24 | 542107.50 | 5534160.00 | 373.40 | 231 | -57 | 179.00 |
| 171 | 88-MOP-II-25 | 542086.10 | 5534180.10 | 373.50 | 225 | -55 | 216.00 |
| 172 | 88-MOP-II-26 | 542100.70 | 5534194.60 | 373.10 | 225 | -55 | 206.00 |
| 173 | 88-MOP-II-27 | 542062.50 | 5534200.10 | 373.60 | 225 | -55 | 188.00 |
| 174 | 88-MOP-II-28 | 542096.00 | 5534233.80 | 373.40 | 225 | -55 | 248.00 |
| 175 | 88-MOP-II-29 | 542071.80 | 5534251.70 | 374.50 | 225 | -55 | 224.00 |
| 176 | 88-MOP-II-30 | 542147.00 | 5534313.70 | 373.90 | 225 | -55 | 221.00 |
| 177 | 88-MOP-II-31 | 542167.70 | 5534334.80 | 374.10 | 225 | -55 | 398.00 |
| 178 | 88-MOP-II-32 | 542106.40 | 5534065.40 | 371.40 | 225 | -55 | 115.00 |
| 179 | 88-MOP-II-33 | 542126.30 | 5534086.70 | 371.70 | 225 | -55 | 134.00 |
| 180 | 88-MOP-II-34 | 542083.50 | 5534085.10 | 372.10 | 225 | -55 | 137.00 |
| 181 | 88-MOP-II-35 | 542106.00 | 5534108.10 | 372.50 | 225 | -55 | 158.44 |
| 182 | 88-MOP-II-36 | 542125.20 | 5534127.60 | 373.60 | 225 | -55 | 144.00 |
| 183 | 88-MOP-II-37 | 542085.40 | 5534129.60 | 373.30 | 225 | -55 | 131.00 |
| 184 | 88-MOP-II-38 | 542117.10 | 5534198.50 | 373.40 | 225 | -60 | 234.00 |
| 185 | 88-MOP-II-39 | 542021.30 | 5534171.50 | 374.20 | 225 | -61 | 170.18 |
| 186 | 88-MOP-II-40 | 541922.10 | 5534088.80 | 372.30 | 225 | -55 | 103.00 |
| 187 | 88-MOP-II-41 | 541853.70 | 5534068.40 | 372.20 | 225 | -55 | 123.00 |
| 188 | 88-MOP-II-42 | 541740.00 | 5534034.00 | 371.00 | 225 | -55 | 126.00 |
| 189 | 88-MOP-II-43 | 541987.03 | 5533920.38 | 370.10 | 225 | -53 | 114.00 |
| 190 | 88-MOP-II-44 | 541880.69 | 5533904.43 | 370.80 | 225 | -55 | 160.00 |
| 191 | 88-MOP-II-45 | 541993.10 | 5534142.90 | 373.70 | 225 | -55 | 100.35 |
| 192 | 88-MOP-II-46 | 542036.50 | 5534224.00 | 374.80 | 225 | -55 | 180.00 |
| 193 | 88-MOP-II-47 | 542101.00 | 5534217.90 | 373.30 | 225 | -55 | 257.00 |
| 194 | 88-MOP-II-48 | 542063.50 | 5534179.10 | 373.60 | 225 | -55 | 197.00 |
| 195 | 88-MOP-II-49 | 542035.20 | 5534151.20 | 374.10 | 225 | -55 | 143.00 |
| 196 | 88-MOP-II-50 | 542072.90 | 5534152.60 | 373.90 | 225 | -55 | 183.40 |
| 197 | 88-MOP-II-51 | 542041.90 | 5534121.30 | 373.50 | 225 | -55 | 134.00 |
| 198 | 88-MOP-II-52 | 541984.50 | 5534205.70 | 375.60 | 225 | -55 | 284.00 |
| 199 | 88-MOP-II-53 | 542019.50 | 5534241.50 | 374.90 | 225 | -60 | 225.00 |
| 200 | 88-MOP-II-54 | 541950.20 | 5534170.80 | 374.60 | 225 | -60 | 179.00 |
| 201 | 88-MOP-II-55 | 541922.10 | 5534142.00 | 373.30 | 225 | -60 | 221.00 |
| 202 | 88-MOP-II-56 | 541891.10 | 5534110.30 | 372.90 | 225 | -55 | 221.00 |
| 203 | 88-MOP-II-57 | 542194.60 | 5534099.60 | 373.40 | 225 | -55 | 108.00 |
| 204 | 88-MOP-II-58 | 542256.70 | 5534198.80 | 373.40 | 225 | -55 | 216.00 |
| 205 | 88-MOP-II-59 | 542174.60 | 5534213.60 | 373.40 | 225 | -60 | 212.00 |
| 206 | 88-MOP-II-60 | 542154.70 | 5534165.30 | 373.40 | 225 | -55 | 131.00 |
| 207 | 88-MOP-II-61 | 542194.90 | 5534207.00 | 373.40 | 225 | -60 | 260.00 |
| 208 | 88-MOP-II-62 | 542207.40 | 5534184.30 | 373.40 | 225 | -60 | 224.00 |
| 209 | 88-MOP-II-63 | 542198.40 | 5534138.80 | 373.40 | 225 | -73 | 161.00 |
| 210 | 88-MOP-II-64 | 542148.70 | 5534228.90 | 373.10 | 225 | -60 | 191.00 |
| 211 | 88-MOP-II-65 | 542129.10 | 5534245.00 | 373.30 | 225 | -60 | 200.00 |
| 212 | 88-UG-01 | 542158.70 | 5534173.00 | 262.48 | 165 | -5 | 74.18 |
| 213 | 88-UG-02 | 542158.60 | 5534172.80 | 262.44 | 176 | -4 | 74.06 |
| 214 | 88-UG-03 | 542158.40 | 5534172.80 | 262.44 | 186 | -6 | 82.90 |
| 215 | 88-UG-04 | 542158.10 | 5534172.80 | 262.35 | 199 | -7 | 87.78 |
| 216 | 88-UG-05 | 542196.80 | 5534165.90 | 267.07 | 171 | -11 | 62.79 |
| 217 | 88-UG-06 | 542196.50 | 5534166.10 | 267.00 | 187 | -11 | 59.10 |
| 218 | 88-UG-07 | 542196.10 | 5534166.10 | 267.04 | 201 | -11 | 71.73 |

| | DDH No. | UTM - East | UTM - North | Elevation (m) | Azimuth | Dip | Length (m) |
|---|---|---|---|---|---|---|---|
| 219 | 88-UG-08 | 542118.20 | 5534216.90 | 258.34 | 173 | 0 | 121.91 |
| 220 | 88-UG-09 | 542106.80 | 5534187.80 | 258.25 | 176 | 0 | 49.50 |
| 221 | 88-UG-10 | 542106.50 | 5534187.70 | 257.75 | 185 | 0 | 57.90 |
| 222 | 88-UG-11 | 542079.50 | 5534143.40 | 258.02 | 155 | 0 | 70.71 |
| 223 | 88-UG-12 | 542079.30 | 5534143.30 | 257.98 | 171 | 1 | 71.01 |
| 224 | 88-UG-13 | 542079.00 | 5534143.30 | 258.02 | 192 | 0 | 72.23 |
| 225 | 88-UG-14 | 542078.80 | 5534143.20 | 258.02 | 201 | 0 | 76.80 |
| 226 | 88-UG-15 | 542108.70 | 5534191.10 | 258.38 | 350 | 1 | 26.51 |
| 227 | 88-UG-16 | 542099.70 | 5534189.90 | 257.88 | 350 | 0 | 33.80 |
| 228 | 88-UG-17 | 542084.90 | 5534188.50 | 257.26 | 353 | 0 | 34.15 |
| 229 | 88-UG-18 | 542087.60 | 5534145.90 | 257.92 | 144 | 0 | 72.61 |
| 230 | 88-UG-19 | 542158.70 | 5534173.00 | 262.81 | 165 | 10 | 82.93 |
| 231 | 88-UG-20 | 542158.70 | 5534173.00 | 262.15 | 165 | -23 | 35.40 |
| 232 | 88-UG-21 | 542178.10 | 5534174.00 | 264.02 | 181 | 11 | 41.40 |
| 233 | 88-UG-22 | 542177.80 | 5534173.90 | 263.56 | 181 | -6 | 35.90 |
| 234 | 88-UG-23 | 542177.40 | 5534173.90 | 263.20 | 180 | -21 | 37.97 |
| 235 | 89-MOP-II-01 | 542476.50 | 5534470.40 | 373.60 | 180 | -56 | 238.04 |
| 236 | 89-MOP-II-02 | 542475.00 | 5534581.90 | 373.60 | 180 | -55 | 187.75 |
| 237 | 89-MOP-II-03 | 542671.30 | 5534658.60 | 373.60 | 180 | -55 | 105.76 |
| 238 | AL-2 | 541490.00 | 5531846.00 | 370.00 | 360 | -90 | 205.74 |
| 239 | AL-3 | 541629.00 | 5531943.00 | 380.00 | 315 | -50 | 263.66 |
| 240 | AL-4 | 541533.00 | 5532208.00 | 387.00 | 130 | -45 | 166.12 |
| 241 | AL-5 | 541445.40 | 5532526.70 | 395.00 | 360 | -50 | 199.65 |
| 242 | D-28 | 540823.00 | 5534613.00 | 364.00 | 360 | -70 | 75.59 |
| 243 | GE-1-A | 541725.40 | 5535069.90 | 380.00 | 180 | -50 | 35.05 |
| 244 | GE-1-B | 541725.40 | 5535069.90 | 380.00 | 180 | -60 | 41.76 |
| 245 | LA-1 | 538984.90 | 5532572.30 | 366.00 | 180 | -45 | 90.53 |
| 246 | M-1 | 540457.30 | 5532691.80 | 375.00 | 174 | -45 | 150.88 |
| 247 | M-2 | 540704.90 | 5532806.80 | 370.00 | 360 | -45 | 131.98 |
| 248 | MCM-4-1 | 538507.10 | 5532712.70 | 364.00 | 0 | -45 | 26.52 |
| 249 | MCM-4-2 | 538504.10 | 5532612.70 | 364.00 | 0 | -45 | 105.46 |
| 250 | MCM-4-3 | 540042.10 | 5532886.90 | 377.00 | 340 | -45 | 184.71 |
| 251 | MCM-4-4 | 539547.50 | 5532666.40 | 370.00 | 180 | -45 | 106.98 |
| 252 | MCM-4-5 | 539218.10 | 5532634.80 | 368.00 | 180 | -45 | 165.81 |
| 253 | MCM-4-6 | 539285.60 | 5532832.70 | 370.00 | 180 | -40 | 106.68 |
| 254 | MOP1-01 | 538401.00 | 5532619.00 | 364.00 | 323 | -45 | 122.22 |
| 255 | MOP1-02 | 538443.00 | 5532625.00 | 364.00 | 214 | -45 | 129.24 |
| 256 | MOP-II-01 | 541743.80 | 5533982.10 | 371.30 | 0 | -45 | 125.58 |
| 257 | MOP-II-02 | 542939.80 | 5534534.70 | 373.60 | 180 | -45 | 102.11 |
| 258 | MOP-II-03 | 541258.40 | 5533912.40 | 371.50 | 0 | -59 | 154.54 |
| 259 | MOP-II-04 | 541258.80 | 5533912.70 | 371.50 | 180 | -50 | 153.31 |
| 260 | MOP-II-05 | 541610.90 | 5534360.10 | 383.30 | 0 | -48 | 130.15 |
| 261 | MOP-II-06 | 541505.70 | 5534031.60 | 371.10 | 0 | -53 | 151.49 |
| 262 | MOP-II-07 | 541745.20 | 5533954.60 | 371.70 | 0 | -43 | 209.40 |
| 263 | MOP-II-08 | 541705.70 | 5533985.30 | 371.30 | 0 | -42 | 203.00 |
| 264 | MOP-II-09 | 541775.70 | 5533983.00 | 371.60 | 0 | -45 | 202.39 |
| 265 | MOP-II-10 | 541007.40 | 5534008.90 | 373.80 | 180 | -50 | 122.13 |
| 266 | MOP-II-11 | 540708.80 | 5533830.20 | 370.90 | 180 | -53 | 121.92 |
| 267 | MOP-II-12 | 541900.70 | 5534270.70 | 376.10 | 0 | -51 | 127.10 |
| 268 | MOP-II-13 | 541612.40 | 5534336.20 | 378.60 | 0 | -48 | 191.11 |
| 269 | MOP-II-14 | 541406.70 | 5533696.30 | 369.90 | 180 | -51 | 174.96 |
| 270 | MOP-II-15 | 541806.90 | 5534201.70 | 375.60 | 180 | -53 | 200.25 |
| 271 | MOP-II-16 | 544734.80 | 5533851.10 | 392.00 | 0 | -46 | 160.02 |
| 272 | MOP-II-17 | 541851.10 | 5534199.00 | 375.50 | 180 | -50 | 214.27 |
| 273 | MOP-II-18 | 541702.40 | 5534463.00 | 394.00 | 180 | -50 | 185.01 |
| 274 | MOP-II-19 | 544242.40 | 5533698.20 | 389.00 | 0 | -47 | 169.16 |

| | DDH No. | UTM - East | UTM - North | Elevation (m) | Azimuth | Dip | Length (m) |
|---|---|---|---|---|---|---|---|
| 275 | MOP-II-20 | 541602.70 | 5534467.50 | 402.00 | 180 | -52 | 228.60 |
| 276 | O1-1 | 544836.00 | 5532818.00 | 410.00 | 180 | -50 | 103.94 |
| 277 | P-1 | 538424.20 | 5532611.10 | 364.00 | 0 | -90 | 6.10 |
| 278 | P-2 | 538434.10 | 5532616.30 | 364.00 | 0 | -90 | 2.44 |
| 279 | P-3 | 538758.50 | 5531393.00 | 373.40 | 0 | -50 | 6.10 |
| 280 | P-4 | 538738.40 | 5531397.60 | 373.40 | 16 | -74 | 6.40 |
| 281 | P-5 | 538773.60 | 5531388.30 | 373.40 | 201 | -53 | 7.62 |
| 282 | TA-82-11 | 541679.00 | 5532149.00 | 379.00 | 360 | -45 | 126.80 |
| 283 | TA-82-9 | 541905.00 | 5532732.00 | 385.00 | 180 | -45 | 133.50 |

| Total length (m): | 58993.14 |
|---|---|

## 7.0 GEOLOGICAL SETTING

## 7.1 REGIONAL GEOLOGY

*A part of this section provides from MERNQ R eport (RG 2015-03) titled: «Géologie de la Région de Chibougamau», F. Leclerc et al. 2017.*

The Chibougamau-Chapais mining camp is located in the northeast corner of the Matagami-Chibougamau Greenstone Belt (MCGB) of the Abitibi Subprovince of the Archean Superior Province.

The Chibougamau area (Figure 4) includes the rock units of the Neoarcheen age (2730 to 2691 Ma), some shreds of erosion of sedimentary rocks and Proterozoic gabbro-diabase dykes, as well as coverage of Quaternary deposits. The basis of the stratigraphic stacking is formed by the Roy Group which includes two volcanic cycles. The first cycle includes the Obatogamau and Waconichi Formations (2730-2726 Ma) and the second cycle consists of Bruneau, Blondeau and Bordeleau Formations (2724-2717 Ma). At the base of volcanic cycles, mafic volcanic rocks present a tholeiitic affinity and rise to the top at volcaniclastic rocks and metasediments of the transitional to calc-alkaline affinity.

The rocks of the Roy Group are cut by several intrusions of mafic to ultramafic composition that, including comagmatic gabbroic sills, the Lac Doré Suite Intrusive and the Cummings Suite Intrusive. Some plutons of intermediate to felsic composition are contemporaries of the second volcanic cycle. The La Dauversière Pluton is similar in age to the diorites of the Chibougamau Pluton. This last intrusion contains several lithological bodies of compositions and distinct ages, including diorite and tonalite dykes, felsic dykes and leucotonalites. In the southern part of the mapped area, the Opémisca Group includes the conglomerates, subarkoses and mudrocks of the Stella Formation and the Haüy Formation, which lie unconformably on volcanic rocks of the Roy Group. The Archean stratigraphic sequence is unconformably covered by arkoses, polygenic conglomerates and claystones of the Chibougamau Formation of Proterozoic age.

The elements of ductile to fragile deformation that characterize the Chibougamau area have been grouped together in five (5) events (D1 to D5). The D1 deformation is associated with the formation of regional P1 folds of the kilometric amplitude and N-S axial trace. The schistosity related to these structures was only recognized locally. The main deformation event D2a manifests itself by folds P2a associated with moderate to subvertical dipping

schistosity and with strong dipping lineations. The study area presents three (3) regional P2a folds to axial trace E-W. From north to south, this is the Chibougamau Synclinal, the Chibougamau Anticlinal and the Synclinal of Chapais. At the regional scale, synvolcanic and syntectonics plutons are localized along the apical ridges corresponding to the trace of anticline folds P2a. The edge of these plutons, the corresponding synclinal basins contain the sedimentary rocks of the Blondeau, Stella and Haüy Formations. The schistosity intensifies locally in contemporary E-W and NW-SE anastomosing deformation corridors that exhibit structures which present a flattening phenomena and shearing. Sinistral displacement along of the Gwillim and Taché NE shear zones is interpreted as late-D2 (D2b), since it causes the shift of the E-W shear zones. It nevertheless results from the same constraints N-S to NNE-SSW deducted for this sector.

The McKenzie Shear Zone oriented NE-SW, shows a late dextral movement (D3) which is superimposed on the sinistral displacement previously described. This phenomenon could be associated with a reorientation of constraints from an N-S orientation to an E-W orientation, or else stress relaxation. At the scale of the outcrop, this dextral movement manifests itself in the E-W shear zones by the presence of compressive kink bands. Shear zones and NNE-SSW sinistral faults (D4) are more easily identifiable in the competent intrusive rocks of the La Dauversière and Chibougamau Plutons. The sinistral displacement along of these structures is of the order of a few hundred meters. The latest deformation events correspond to breaks with three (3) associated Proterozoic mafic dyke families (D5): 1) NW-SE dykes; 2) NNE-SSW dykes (Chief Dykes); and 3) ENE-WSW dyke (Biscotasing Dykes).

Archean rocks in the Chibougamau area are metamorphosed to greenschist facies except in bordering certain intrusions (plutons of La Dauversière and Boisvert) and in the SE part of the area, in the Grenville Front Tectonic Zone, where it reaches the amphibolite facies. The boundary between the Abitibi and the Opatica subprovinces, north of the area, is also characterized by an increase of metamorphism to the amphibolite facies.

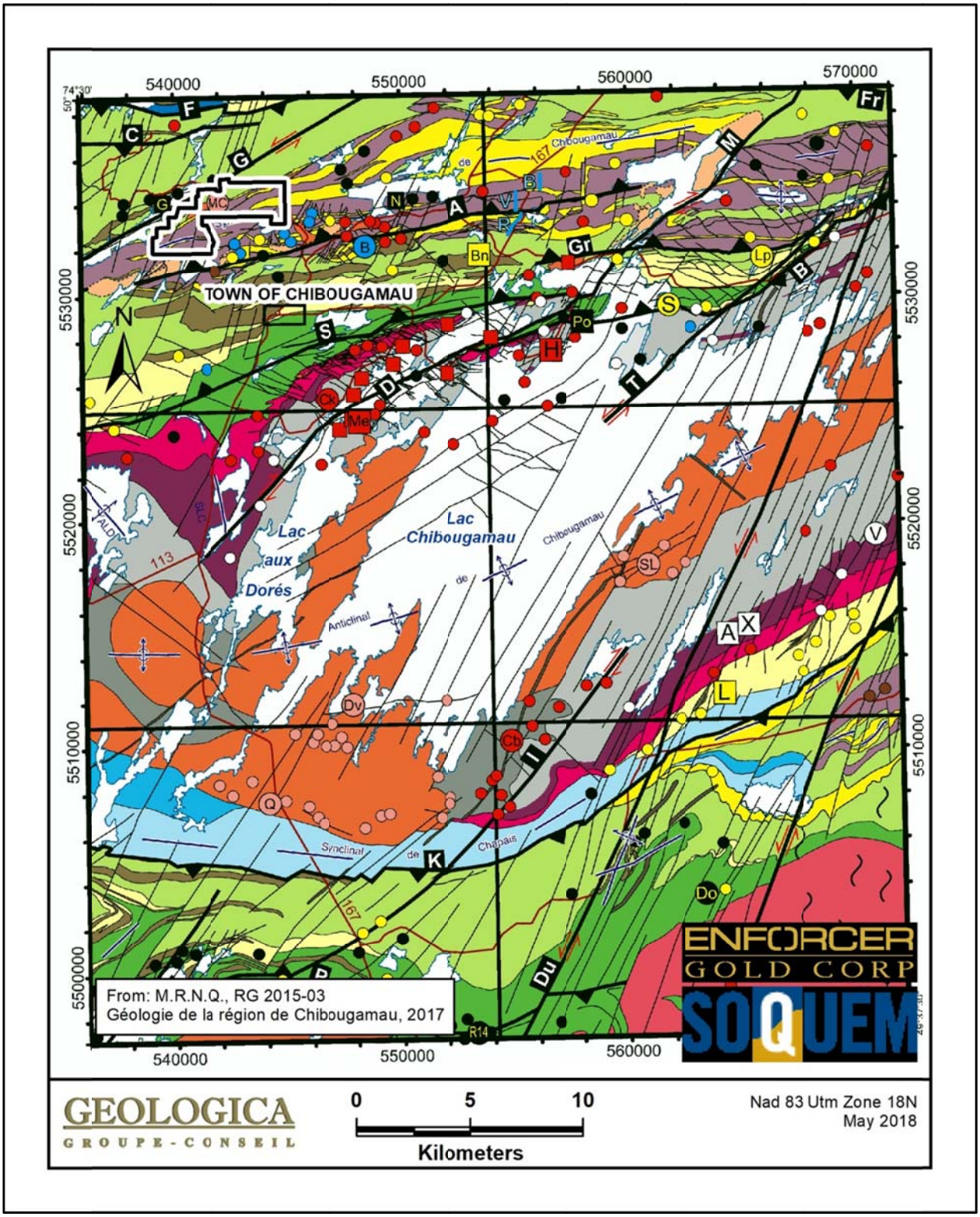
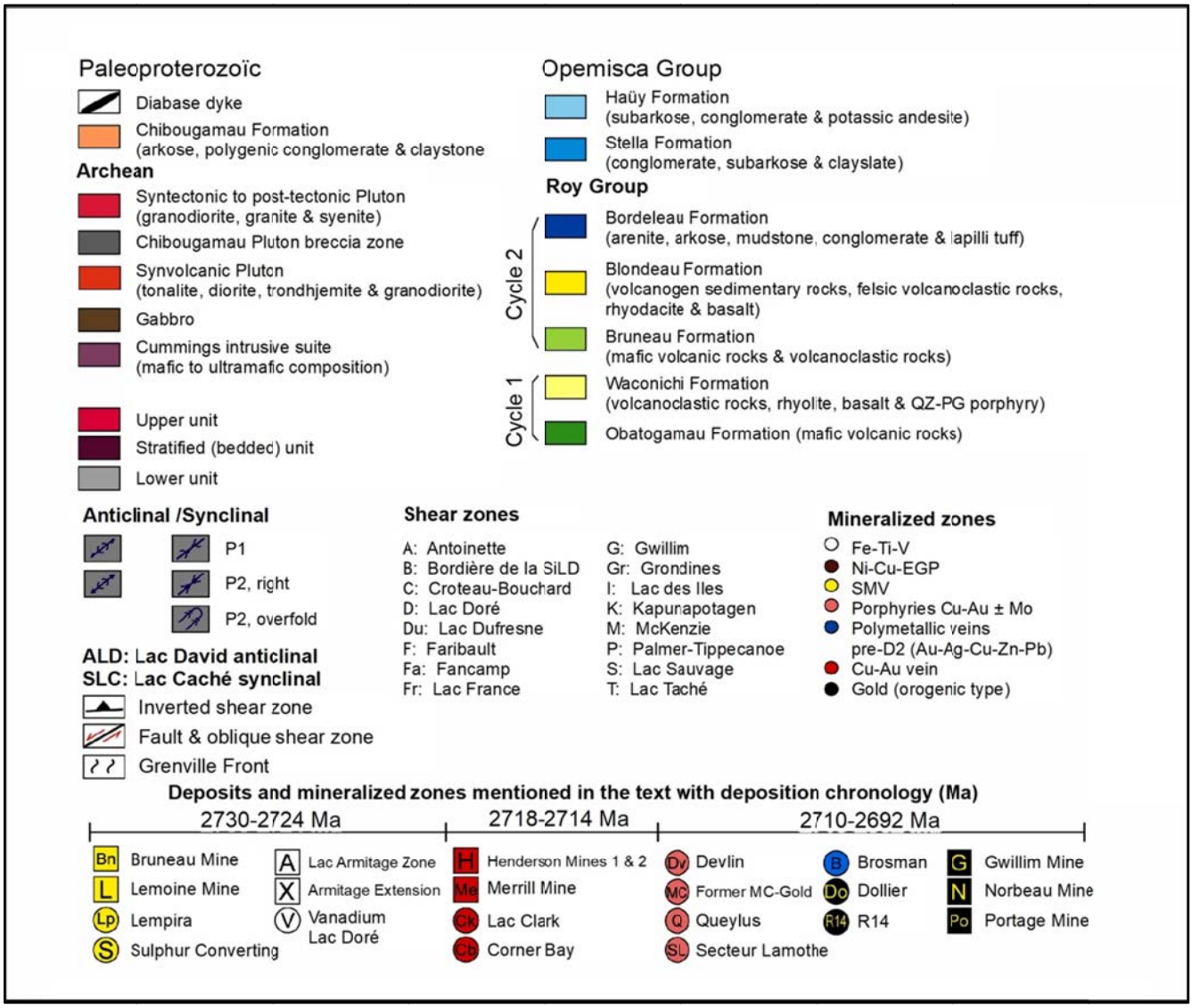



**Figure 4 - Regional Geology**


Paleoproterozoïc
Diabase dyke
Chibougamau Formation
(arkose, polygenic conglomerate & claystone
Archean
Syntectonic to post-tectonic Pluton
(granodiorite, granite & syenite)
Chibougamau Pluton breccia zone
Synvolcanic Pluton
(tonalite, diorite, trondhjemite & granodiorite)
Gabbro
Cummings intrusive suite
(mafic to ultramafic composition)
Upper unit
Stratified (bedded) unit
Lower unit
Opemisca Group
Haüy Formation
(subarkose, conglomerate & potassic andesite)
Stella Formation
(conglomerate, subarkose & clayslate)
Roy Group
Cycle 2
Bordeleau Formation
(arenite, arkose, mudstone, conglomerate & lapilli tuff)
Blondeau Formation
(volcanogen sedimentary rocks, felsic volcanoclastic rocks,
rhyodacite & basalt)
Bruneau Formation
(mafic volcanic rocks & volcanoclastic rocks)
Cycle 1
Waconichi Formation
(volcanoclastic rocks, rhyolite, basalt & QZ-PG porphyry)
Obatogamau Formation (mafic volcanic rocks)
Anticlinal /Synclinal
P1
P2, right
P2, overfold
ALD: Lac David anticlinal
SLC: Lac Caché synclinal
Inverted shear zone
Fault & oblique shear zone
Grenville Front
Shear zones
A: Antoinette
B: Bordière de la SiLD
C: Croteau-Bouchard
D: Lac Doré
Du: Lac Dufresne
F: Faribault
Fa: Fancamp
Fr: Lac France
G: Gwillim
Gr: Grondines
I: Lac des Iles
K: Kapunapotagen
M: McKenzie
P: Palmer-Tippecanoe
S: Lac Sauvage
T: Lac Taché
Mineralized zones
Fe-Ti-V
Ni-Cu-EGP
SMV
Porphyries Cu-Au ± Mo
Polymetallic veins
pre-D2 (Au-Ag-Cu-Zn-Pb)
Cu-Au vein
Gold (orogenic type)
Deposits and mineralized zones mentioned in the text with deposition chronology (Ma)
2730-2724 Ma
2718-2714 Ma
2710-2692 Ma
Bn Bruneau Mine
L Lemoine Mine
Lp Lempira
S Sulphur Converting
A Lac Armitage Zone
X Armitage Extension
V Vanadium
Lac Doré
H Henderson Mines 1 & 2
Me Merrill Mine
Ck Lac Clark
Cb Corner Bay
Dv Devlin
MC Former MC-Gold
Q Queylus
SL Secteur Lamothe
B Brosman
Do Dollier
R14 R14
G Gwillim Mine
N Norbeau Mine
Po Portage Mine

## 7.2 PROPERTY GEOLOGY

*A part of this section provides from SOQUEM's report titled: "Rapport d'Exploration Été 2013 – Propriété Roger (1206), Laury Schmitt, Mars 2015.*

The Property is located on the north flank of the Chibougamau anticline, approximately 1 kilometer north of the Chibougamau syncline (Figure 5). The polymetallic deposit MOP-II (Au-Cu ± Mo) is located 3 kilometers southeast of the former Gwillim mine (production: 247,787 tonnes at 3.69 g/t Au and one historical potential of 300,000 tonnes at 10.3 g/t Au). Bouchard (1986) described the lithologies, structures and types of mineralization present in the immediate vicinity of the mine. The Gwillim deposit is enclosed within the Bruneau Formation. Different units are observed: basaltic and andesitic lavas, gabbroic dykes, porphyry felsic dykes, tuff and breccia horizons (Bouchard, 1986). The major Gwillim Lake fault separates the Gwillim deposit from the MOP-II deposit. This fault was recognized over a distance of 100 km and shows a sinistral apparent movement of a few kilometers on both sides of the fault (Daigneault, 1991). According to Bouchard (1986), this fault is syn-orogenic to the mineralization described at the Gwillim mine.

In the area of the Mop-II deposit, the stratigraphy is poorly defined due to the low percentage of outcrops. The east, north and west borders of the porphyry intrusive, in which the Mop-II deposit is enclosed, are described (in drilling) as complex zones. The mineralization consists of varied porphyry felsic dykes that cross the volcanic and pyroclastic units from the Bruneau and Blondeau Formations. Approaching the heart of the deposit, the predominant lithology is a felsic quartz-feldspar porphyry rock. This intrusion was recognized on 1.5 km by 0.3 km. The southern end of the deposit is bounded by the McAdam fault. The latter represents a highly deformed, altered zone containing several lithologies. Several fragments of QFP, basalt, tuff and pyroxenite were observed. The fault has an attitude average of N240° / 70°. However, the presence of units from the Blondeau Formation is doubtful in the Mop-II deposit immediate area. Because of the deformation related to the McAdam fault, some units are difficult to identify. The walls of this fault are mainly dominated by pyroxenite from the Roberge sill. On the southern flank of the Chibougamau syncline, 1.5 km southeast of the Property, the Berrigan deposit (historical resources of 841,000 tonnes at 2.4 g/t Au and 4.12% Zn, Camchib 1984) is inside the Roberge sill. According to Pilote (1998), mafic and ultramafic rocks of the Cummings Complex would be favourable for the search of gold mineralization, because of the great competence and the rheological behavior of these units, host structures would have significant continuities.

Massive and pillowed mafic volcanic rocks are observed mainly in the northern part of the Mop-II deposit. The rock is usually fine-grained, green medium to dark green (Cashin, 1988).

Generally, the borders of pillows are moderately chloritized, carbonated and epidotized. Amygdules observed near the top borders of pillows are filled with calcite and epidote. The matrix is weakly to strongly altered in chlorite. Several groups of fractures are filled by calcite, quartz and hematite. Locally, shear zones are altered in silica, ankerite, sericite, chlorite and sometimes fuschite. These shears form the "North Zone gold mineralization "described by Cashin (1987). Gabbros are in the form of dykes generally ranging in width from 1 to 5 meters. The rock is fine to medium-grained, medium green to dark green and locally

magnetic. The pyroxenes, which were one millimeter thick and represented 20% of the rock, are completely altered in chlorite. This gives a "spotted" appearance to the gabbro. The schistosity is very poorly developed. Very little mineralization is described within this lithological unit. The brecciated unit consists of 3 to 25% of angular to subangular rock fragments. The nature of the fragments is much diversified: porphyritic felsic intrusive rocks, felsic volcanic units, cherts, mafic volcanics and even quartz. The size of the fragments is also very variable, from 1 to >10 cm in diameter. According to Cashin (1987), there is zonality in the brecciated unit, from north to south. Generally, felsic fragment breccias are observed to the north of the deposit and the mafic fragment breccias to the south are adjacent to the McAdam fault.

The felsic porphyry intrusion contains phenocrysts of quartz and feldspar is the main unit in which the gold mineralization of the MOP-II deposit is mainly hosted. This intrusive unit suffered a very penetrating hydrothermal alteration that caused silicification, sericitization, carbonatization and very intense chloritization. There is a foliated volcanic unit that consists of a dark green to apple green banded and very deformed rock. It represents an area of 5 to 10 meters wide. This unit is located between the porphyry intrusion and the McAdam fault and is therefore the transition between the mineralized envelope and the sterile wall of the MOP-II deposit. Gold grades are very variable and irregular inside these volcanic rocks. In the drilling reports of the different companies, this unit has different names: "intermediate tuff, mafic tuff, or mafic volcanic ". This is due to the very high level of deformation that makes the identification of the protolith very difficult.

The last unit is talc-chlorite-carbonate schist. This fine-grained black rock is mainly composed of talc, chlorite and carbonate and is in the form of vein. The schistosity is very well developed. The protolith of this unit is an ultramafic sequence of the Roberge sill, which forms the basal part of the Cummings Complex. The anomalous levels of gold and base metals are rare, but present inside of this unit. Gold grades are observed within drillhole 88-MOP-2-57, where the sampling yielded 1.4 g/t Au over 3 meters. This corresponds to talc-chlorite ± magnetite schist with 5 - 20% pyrite. In addition, a section of 1.5 m intercepted within drillhole 1206-04-19 yielded 1.4 g/t Au, 0.1% Cu and 0.6% Zn over 1.5 m inside the talc-chlorite schist.

## 7.3 MINERALIZATION

### 7.3.1 MOP-II deposit

*A part of this section is provided from the Master Memory reportand thesis titled: "Le Gîte à Au-Cu-Mo de MOP-II (Chibougamau, Québec) – Un porphyre archéen déformé", Sylvain Lépine, Janvier 2009; and « Mineral Resource Estimate for the McGold Property in Chibougamau, Québec » by Bernard Salmon, Eng., 2006 & Readdresses in 2010.*

The MOP-II deposit presents seven (7) types of Cu-Au mineralizations enclosed within a felsic quartz-feldspar porphyry intrusion (Lepine, 2009):

1. Quartz-Pyrite-Chalcopyrite-Sericite veins;
2. Quartz-Chlorite-Pyrite-Chalcopyrite veins;
3. Pyrite-Chalcopyrite±Biotite veins;

4. Disseminated Pyrite-Chalcopyrite within strongly silicified zones;
5. PY-CP within strongly chloritized zones;
6. Quartz veins;
7. Brecciated units with mineralized porphyry intrusive fragments and mineralized quartz vein fragments.

The auriferous mineralization of the MOP-II deposit occupies the heart of the deposit characterized by phyllic alteration (sericite and chlorite). Copper and molybdenum mineralization (traces to 1%) is at the periphery, in a zone of propylitic alteration (chlorite and carbonates). Finally, the other portion of the deposit is characterized by a pyritic halo (Lépine, 2009). Shear zones associated with deformation are late compared to mineralized veins. The mineralized veinlets of the deposit are completely transposed into the main schistosity near the shear zones which are located at the top the Roberge sill (Lépine, 2009).

The shallow depth of the intrusion, the presence of mineralized breccias, the style of mineralization in stockwork and dissemination, the low grade of the deposit, the association Au-Cu-Mo ± Bi, the presence of a sterile pyritous halo, the phyllic alteration zone at the heart and propylitic at the periphery and the existence of an early stockwork are elements that converge towards a porphyry-type mineralization (Lépine, 2009).

In 2006, Scott Wilson RPA estimates that the MOP-II deposit contains 3.24 million tonnes of Inferred Resources at an average grade of 1.61 g/t Au and 0.04% Cu at a cut-off grade of 1.0 g/t Au (compliant with the NI 43-101).

The recent updated resource calculation was completed by GeoPointCom Inc. The Capped (0.45 g/t Au_eq) Indicated Resource can be estimated as 10,900,000* metric tonnes at a grade of 0.85 g/t of gold, 0.80 g/t of silver and 0.06% of copper. This represents a total of 333,000* ounces of equivalent gold. The Capped (0.45 g/t Au_eq) Inferred Resource can be estimated as 6,569,000* metric tonnes at a grade of 0.75 g/t of gold, 1.18 g/t of silver and 0.11% of copper. This represents a total of 202,000* ounces of equivalent gold (See details in section 14.0).

### 7.3.2 Other mineralizations

A cupriferous zone was identified at 175 meters to the north of the pyroxenite contact in 2004. This chalcopyrite rich zone has returned results varying from 0.1 to 0.3% Cu and 0.1 to 0.2 g/t Au over lengths of core varying from 12 to 58 meters (DDHs 1206-04-10, 1206-04-17 and 1206-04-18).

In 2010, a new showing was discovered by drilling in the NE part of the Property (Lac Larone-Nord). The mineralization consists of 3-7% disseminated and veinlets pyrite in the contact between basalts and quartz-feldspar intrusion (MOP-II Porphyry type).

Also, a second style of mineralization points to the unique exploration potential of the Roger property was intersected within the Roberge Sill nearby the contact with the Quartz-Felspar Porphyry intrusion immediately to the south of the MOP-II deposit. These semi-massive to massive-sulphide horizons are composed of pyrite, sphalerite and chalcopyrite hosted within a pyroxenitic unit of the Roberge Sill lying south of the McAdam Fault. They are believed to be spatially-related to the McAdam Fault, which marks the break between the mineralized

felsic porphyritic intrusive to the north and the volcanics of the Bruneau Formation to the south. The sill is part of the basal group of the Cummings Formation and was injected subparallel to the fault within the Bruneau volcanics.

Table 3 - Significant Drill Resul;ts from the Roberge Sill massive Sulphide Mineralization

| DDH No. | From (m) | To (m) | Length (m) | Au (g/t) | Ag (g/t) | Cu (%) | Zn (%) |
|---|---|---|---|---|---|---|---|
| 1206-04-07 | 332.8 | 334.2 | 1.4 | 0.2 | 8.8 | 0.2 | 0.2 |
| 1206-04-19 | 369.5 | 371 | 1.5 | 1.4 | 7.2 | 0.1 | 0.6 |
| | 377 | 377.75 | 0.75 | 1.3 | 4.2 | 0.03 | 0.6 |
| 1206-10-34 | 256 | 261 | 5 | 0.6 | 15.3 | 0.8 | 0.1 |
| 1206-10-38 | 285 | 286 | 1 | 0.8 | 6.4 | 0.2 | 1.4 |
| 1206-13-57 | 217 | 243.5 | 26.5 | 0.75 | 5.3 | 0.2 | 1.7 |
| incl. | 236 | 242 | 6 | 1.2 | 10 | 0.4 | 7 |
| 1206-13-65 | 254.9 | 256.2 | 1.3 | 1.6 | 0.3 | trace | trace |
| 1206-13-72 | 161.35 | 163.8 | 2.45 | 1 | 1.9 | 0.05 | 0.2 |
| 1206-13-76 | 254 | 254.7 | 0.7 | 1.9 | 4.2 | 0.02 | 0.8 |
| | 257 | 258.6 | 1.6 | 1.76 | 8 | 0.01 | 0.14 |
| 1206-13-77 | 377.1 | 377.6 | 0.5 | 0.8 | 18.4 | 0.25 | 2.1 |

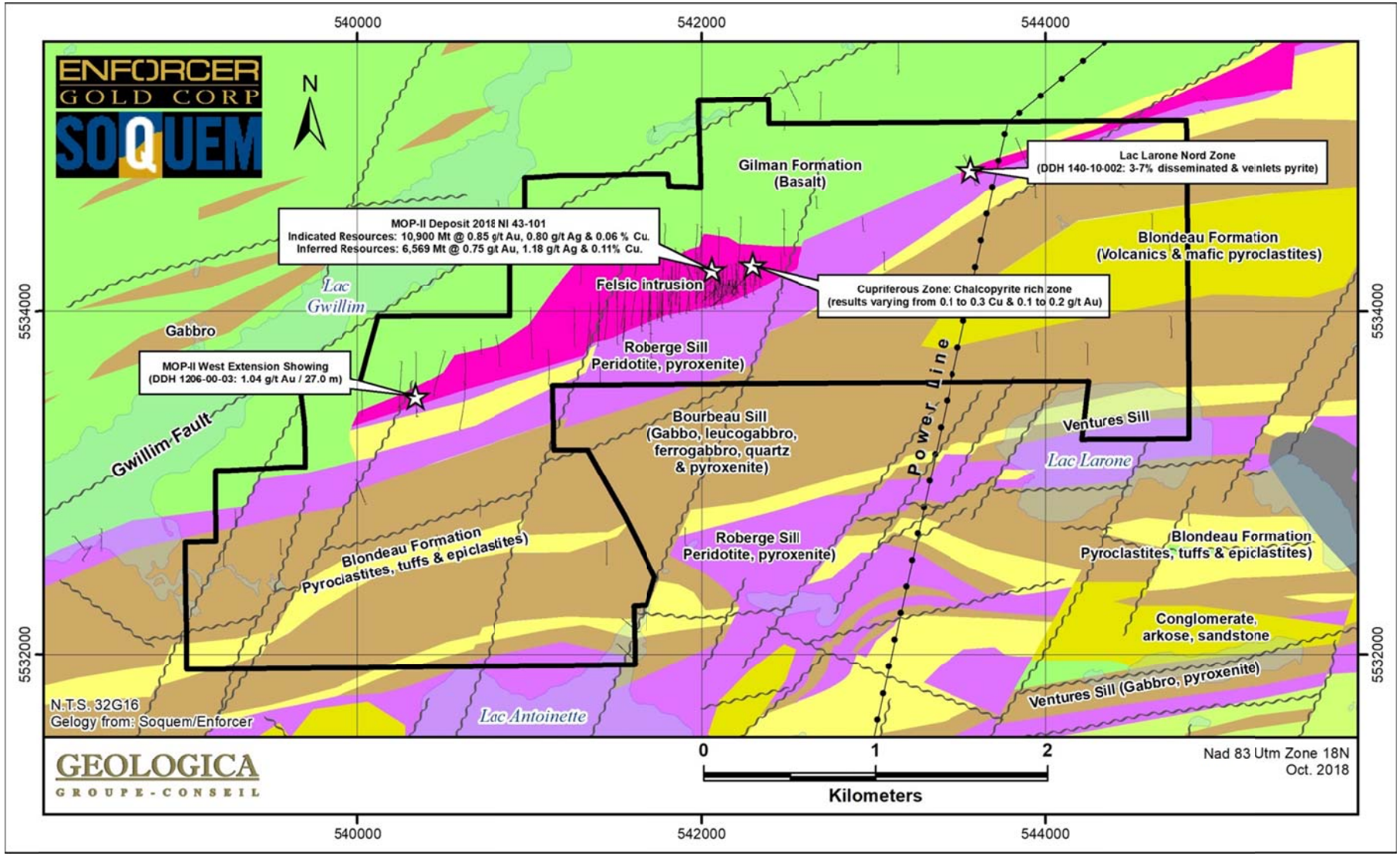



**Figure 5 - Local Geology with Mineralizations from MRNQ (Sigeom 2018) and SOQUEM**

## 8.0 DEPOSIT TYPES

Published geological information about the mineralization styles in the Chibougamau-Chapais district shows that there is a regional copper-gold association, where several deposits have been mined in the past. Gold production since 1954 from the district totals some 115,000kgs of gold (Guha, 1991) from a variety of settings.

The early synvolcanic deposits comprise volcanogenic massive sulphide and disseminated mineralization associated with syn-volcanic intrusions. The Kenoran Orogeny is attributed to be related to the emplacement of Archean lode gold deposits and later Cu-Au deposits. The relationship of the east-west shear zones and northeast trending fault zones is interpreted to be important to the development of dilatant zones during a late Kenoran mineralizing event. A post-Kenoran shear system in the district controlled the last phase of gold emplacement controlled by the ultramafic intrusions of the Doré Lake complex.

Leclerc and al. (2017) lists six (6) types of regional mineralization seen in the Chapais-Chibougamau camp:

1) Magmatic Fe-Ti-V deposits;
2) Volcanogenic Massive Suphide (VMS) deposits;
3) **Cu-Au±Mo Porphyry deposits (Ex: MOP-II deposit);**
4) Polymetallic veins (Au-Cu-Ag-Zn) within faults and early shearing zones (pre-D2);
5) Cu-Au veins within NW-SE and E-W shearing zones;
6) Au and Au-Cu veins within E-W shearing zones (orogenic bearing-gold type).

**Cu-Au±Mo Porphyry deposits (Leclerc and al. (2017)**

About thirty (30) showings and/or deposits consisting of veins, veinlets and Cu-Au ± Mo mineralized stockwerks were discovered in the early 1970s south of the Chibougamau Lake in the gaps cutting the tonalite of the Queylus Bay area and Dulieux Bay (Devlin deposit), as well as in the trondhjemite and the porphyritic trondhjemite of the Chibougamau Pluton. North of the Lac Doré Intrusive Complex, overlapping relationships between the localized felsic and intermediate dikes around of the Chibougamau Pluton and Mineralized veins and veinlets imply a synmagmatic origin for the Cu-Au ± Mo mineralization of the Merrill Island and Clark Lake, as well as Grandroy areas. The East Gwillim Lake, the MOP-II Deposit and several Cu-Au showings occuring as veins and veinlets in felsic intrusions with phenocrysts of quartz and feldspar show the typical alterations of porphyry systems (Lépine, 2009). Porphyritic mineralization of Cu-Au ± Mo are typically associated with breccias and fractures near the contact between early dioritic and tonalitic intrusions or trondhjemite with equigranular or porphyritic structures later than within the Chibougamau Pluton. The mineralization is usually present as disseminated sulphides including pyrite, chalcopyrite and, incidentally, molybdenite. Several generations of millimetric to metric veins and veinlets constitute pretty dense and orderly networks (stockwerks) composed of magnetite, pyrite, chalcopyrite and various minerals of the gangue. The mineralized breccias are characteristic elements of Giant porphyry mineralization districts of the circumpacific belt. For example, breccias such as La Colorada (1.1 Mt to 7% Cu, Bushnell, 1988) from the district of Cananea in Mexico (30 Mt Cu, 0.57 Mt Mo, 82 t Au; Cooke et al., 2005) may contain areas of high Cu content. In a mining

district as Chibougamau, these breccias constitute a major element of the regional metallogeny point of view and may be exploration targets of major importance.

## 9.0 EXPLORATION

In 2014, a total of 312 samples of pulp from the old drillholes were sent in an independent laboratory, by SOQUEM, to verify the accuracy of the results and thus completing the QA/QC verification requirements. The density tests have also been determined on 155 samples of core samples. The density of volcanic units was estimated at 2.85 g/m$^3$, for the intrusive unit was 2.78 g/m$^3$ and the ultramafic unit of the Roberge Sill was 3.06 g/m$^3$.

## 10.0 DIAMOND DRILLING

### 10.1 2010 Drilling Campaign

Ten (10) diamond drillholes (NQ size) were completed in 2010 on the Property in order to confirm the continuity and quality of grades compared to historical drillholes, and also to increase the tonnage in the western part of the MOP-II deposit. A total of 2,540 meters were drilled. Table 4 (here below) shows Technical Parameters and Figure 6 shows the location of these drillholes.

The drill core samples were assayed by ALS Minerals in Val-d'Or (Quebec). The planning, core logging, data validation and supervision of this 2010 drilling program were completed by SOQUEM from Chibougamau (Quebec).

Table 4 - 2010 DDH Technical Parameters on the Roger (1206) Property

| DDH No. | UTM - East | UTM - North | Elevation | Azimuth | Dip | Length (m) |
|---|---|---|---|---|---|---|
| 1206-10-31 | 542125.20 | 5534169.45 | 372.97 | 186 | -55 | 180 |
| 1206-10-32 | 542125.00 | 5534239.79 | 373.31 | 180 | -58 | 278 |
| 1206-10-33 | 542075.41 | 5534159.54 | 374.01 | 180 | -55 | 195 |
| 1206-10-34 | 542076.33 | 5534234.24 | 373.64 | 180 | -55 | 282 |
| 1206-10-35 | 541925.35 | 5534086.13 | 372.21 | 180 | -50 | 141 |
| 1206-10-36 | 541923.75 | 5534184.09 | 376.12 | 180 | -50 | 261 |
| 1206-10-37 | 541825.59 | 5534083.08 | 372.59 | 180 | -50 | 177 |
| 1206-10-38 | 541825.13 | 5534187.51 | 373.97 | 180 | -50 | 294 |
| 1206-10-39 | 541825.84 | 5534249.71 | 375.41 | 180 | -60 | 381 |
| 1206-10-40 | 541923.9 | 5534280.98 | 376.16 | 180 | -52 | 351 |

All drillholes intersected the quartz-feldspar porphyry felsic intrusion of the Mop-II deposit and ended in the ultramafic rocks of the Roberge sill. Several zones of deformation, alteration or mineralization have been intersected in these drillholes.

Values for gold vary from trace to 38.06 ppm over all analyzes and the mean value was 0.355 ppm. Values for copper, grades vary from traces to 10,425 ppm with an average of 455 ppm. Values for Silver and Zinc are generally near the detection limits in quartz-feldspar porphyry intrusion but can reach, up to 19.7ppm for Silver and 13,748 ppm for Zinc in the sulphides zones inside the Roberge sill.

SOQUEM used appropriate QA/QC protocols, employing duplicates, blanks and standards. A

total of 1,587 core samples were sawed for a total length sampled of 2,232.6 meters which represents 88% of total drillhole core length; and 58 QA/QC control samples (32 blanks and 26 standards) were added. Table 5 (here below) presents the most significant intersections up to 0.3 ppm Au. All the other assay results and drillholes detailed descriptions are available at SOQUEM's Office in Chibougamau (Quebec).

Table 5 - Significant Assay Results for 2010 DDH Program (≥0.3 ppm Au)

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (ppm) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-10-31 | 17.00 | 18.00 | 1.00 | 15207 | 1.367 | 0.8 | 1053 | 12 |
| 1206-10-31 | 18.00 | 19.50 | 1.50 | 15208 | 2.613 | 1.0 | 1769 | 12 |
| 1206-10-31 | 19.50 | 21.00 | 1.50 | 15209 | 12.130 | 1.9 | 638 | 10 |
| 1206-10-31 | 21.00 | 22.50 | 1.50 | 15210 | 1.214 | 0.4 | 1055 | 7 |
| 1206-10-31 | 22.50 | 24.00 | 1.50 | 15211 | 0.588 | 0.5 | 1477 | 6 |
| 1206-10-31 | 24.00 | 25.50 | 1.50 | 15212 | 0.587 | -0.2 | 398 | 6 |
| 1206-10-31 | 25.50 | 27.00 | 1.50 | 15213 | 0.630 | 1.1 | 1495 | 5 |
| 1206-10-31 | 28.50 | 30.00 | 1.50 | 15215 | 0.419 | 0.7 | 1114 | 4 |
| 1206-10-31 | 33.00 | 34.50 | 1.50 | 15218 | 0.454 | 0.3 | 685 | 4 |
| 1206-10-31 | 37.50 | 39.00 | 1.50 | 15221 | 0.489 | 0.3 | 386 | 6 |
| 1206-10-31 | 40.50 | 42.00 | 1.50 | 15223 | 0.454 | 0.6 | 885 | 5 |
| 1206-10-31 | 42.00 | 43.50 | 1.50 | 15224 | 0.333 | 0.6 | 315 | 7 |
| 1206-10-31 | 48.00 | 49.50 | 1.50 | 15229 | 1.753 | 0.4 | 889 | 9 |
| 1206-10-31 | 51.00 | 52.50 | 1.50 | 15231 | 0.405 | 0.4 | 1685 | 11 |
| 1206-10-31 | 52.50 | 54.00 | 1.50 | 15233 | 0.347 | 0.2 | 1755 | 10 |
| 1206-10-31 | 55.50 | 57.00 | 1.50 | 15235 | 1.329 | -0.2 | 606 | 10 |
| 1206-10-31 | 57.00 | 58.50 | 1.50 | 15236 | 1.386 | -0.2 | 223 | 8 |
| 1206-10-31 | 58.50 | 60.00 | 1.50 | 15237 | 0.910 | -0.2 | 197 | 7 |
| 1206-10-31 | 60.00 | 61.50 | 1.50 | 15238 | 0.316 | -0.2 | 77 | 8 |
| 1206-10-31 | 65.00 | 66.00 | 1.00 | 15242 | 0.526 | 1.4 | 3048 | 7 |
| 1206-10-31 | 66.00 | 67.00 | 1.00 | 15243 | 0.405 | -0.2 | 147 | 4 |
| 1206-10-31 | 67.00 | 68.50 | 1.50 | 15244 | 0.371 | -0.2 | 613 | 7 |
| 1206-10-31 | 88.50 | 90.00 | 1.50 | 15259 | 0.381 | -0.2 | 99 | 6 |
| 1206-10-31 | 108.90 | 109.60 | 0.70 | 15276 | 1.006 | 0.9 | 155 | 14 |
| 1206-10-31 | 124.50 | 126.00 | 1.50 | 15287 | 0.301 | -0.2 | 99 | 12 |
| 1206-10-31 | 129.00 | 130.00 | 1.00 | 15290 | 0.663 | 0.9 | 47 | 5 |
| 1206-10-31 | 136.50 | 137.80 | 1.30 | 15298 | 0.310 | 0.3 | 107 | 9 |
| 1206-10-31 | 137.80 | 139.00 | 1.20 | 15299 | 0.445 | 0.3 | 181 | 6 |
| 1206-10-31 | 139.00 | 139.50 | 0.50 | 15300 | 2.200 | 0.9 | 205 | 5 |
| 1206-10-31 | 139.50 | 141.00 | 1.50 | 15301 | 0.650 | 0.5 | 50 | 5 |
| 1206-10-31 | 148.40 | 149.40 | 1.00 | 15307 | 2.948 | 1.6 | 650 | 25 |
| 1206-10-31 | 151.00 | 152.20 | 1.20 | 15310 | 0.368 | 1.0 | 702 | 83 |
| 1206-10-31 | 152.20 | 152.70 | 0.50 | 15311 | 0.623 | 18.0 | 7238 | 96 |
| 1206-10-31 | 155.00 | 156.00 | 1.00 | 15314 | 1.020 | 0.5 | 218 | 14 |
| 1206-10-31 | 162.00 | 163.00 | 1.00 | 15320 | 0.465 | 1.1 | 593 | 14 |
| | | | | | | | | |
| 1206-10-32 | 39.00 | 40.50 | 1.50 | 15349 | 0.441 | 0.4 | 324 | 11 |
| 1206-10-32 | 40.50 | 42.00 | 1.50 | 15351 | 0.332 | 0.4 | 851 | 10 |
| 1206-10-32 | 45.00 | 46.50 | 1.50 | 15354 | 0.560 | 0.5 | 1511 | 17 |
| 1206-10-32 | 60.00 | 61.20 | 1.20 | 15364 | 0.551 | 1.2 | 353 | 9 |
| 1206-10-32 | 66.00 | 67.50 | 1.50 | 15369 | 0.418 | 0.8 | 458 | 8 |
| 1206-10-32 | 70.50 | 72.00 | 1.50 | 15373 | 0.428 | 0.6 | 348 | 8 |
| 1206-10-32 | 100.00 | 101.00 | 1.00 | 15394 | 0.878 | 1.7 | 1187 | 10 |
| 1206-10-32 | 103.50 | 105.00 | 1.50 | 15397 | 0.418 | 0.4 | 984 | 10 |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (ppm) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-10-32 | 105.00 | 106.50 | 1.50 | 15398 | 0.525 | 0.2 | 824 | 11 |
| 1206-10-32 | 106.50 | 108.00 | 1.50 | 15399 | 0.330 | -0.2 | 548 | 12 |
| 1206-10-32 | 114.00 | 115.50 | 1.50 | 15404 | 0.562 | 0.7 | 1348 | 13 |
| 1206-10-32 | 115.50 | 117.00 | 1.50 | 15405 | 0.850 | 1.5 | 1091 | 10 |
| 1206-10-32 | 117.00 | 118.50 | 1.50 | 15407 | 0.429 | 0.4 | 763 | 8 |
| 1206-10-32 | 118.50 | 120.00 | 1.50 | 15408 | 0.682 | 0.4 | 929 | 7 |
| 1206-10-32 | 120.00 | 121.50 | 1.50 | 15409 | 0.644 | 0.9 | 1204 | 13 |
| 1206-10-32 | 121.50 | 123.00 | 1.50 | 15410 | 0.549 | 0.6 | 470 | 8 |
| 1206-10-32 | 123.00 | 124.50 | 1.50 | 15411 | 1.275 | 1.1 | 1166 | 9 |
| 1206-10-32 | 124.50 | 126.00 | 1.50 | 15412 | 2.220 | 0.9 | 323 | 7 |
| 1206-10-32 | 126.00 | 127.50 | 1.50 | 15413 | 8.158 | 3.7 | 2402 | 10 |
| 1206-10-32 | 127.50 | 129.00 | 1.50 | 15414 | 0.881 | 2.6 | 1703 | 10 |
| 1206-10-32 | 129.00 | 130.50 | 1.50 | 15415 | 0.512 | 1.0 | 1674 | 8 |
| 1206-10-32 | 130.50 | 131.50 | 1.00 | 15416 | 12.524 | 4.0 | 2303 | 8 |
| 1206-10-32 | 131.50 | 132.80 | 1.30 | 15418 | 2.469 | 1.3 | 1791 | 8 |
| 1206-10-32 | 132.80 | 133.30 | 0.50 | 15419 | 4.833 | 2.9 | 4268 | 8 |
| 1206-10-32 | 133.30 | 134.00 | 0.70 | 15420 | 2.693 | 1.4 | 1846 | 7 |
| 1206-10-32 | 134.00 | 135.00 | 1.00 | 15421 | 0.657 | 0.3 | 1073 | 8 |
| 1206-10-32 | 135.00 | 136.50 | 1.50 | 15422 | 0.377 | 0.7 | 464 | 9 |
| 1206-10-32 | 139.50 | 141.00 | 1.50 | 15425 | 0.404 | -0.2 | 274 | 6 |
| 1206-10-32 | 141.00 | 142.50 | 1.50 | 15426 | 1.152 | -0.2 | 362 | 6 |
| 1206-10-32 | 142.50 | 144.00 | 1.50 | 15427 | 1.969 | -0.2 | 143 | 6 |
| 1206-10-32 | 144.00 | 145.50 | 1.50 | 15428 | 1.797 | -0.2 | 270 | 6 |
| 1206-10-32 | 145.50 | 147.00 | 1.50 | 15429 | 1.312 | 0.8 | 680 | 10 |
| 1206-10-32 | 148.50 | 150.00 | 1.50 | 15431 | 0.557 | 0.2 | 448 | 7 |
| 1206-10-32 | 150.00 | 151.50 | 1.50 | 15432 | 0.454 | 1.0 | 517 | 10 |
| 1206-10-32 | 151.50 | 153.00 | 1.50 | 15433 | 0.453 | 0.9 | 800 | 8 |
| 1206-10-32 | 153.00 | 154.50 | 1.50 | 15434 | 0.411 | 0.4 | 485 | 8 |
| 1206-10-32 | 165.00 | 166.50 | 1.50 | 15442 | 0.535 | 0.2 | 234 | 7 |
| 1206-10-32 | 172.50 | 174.00 | 1.50 | 15447 | 0.613 | 0.3 | 443 | 6 |
| 1206-10-32 | 205.50 | 207.00 | 1.50 | 15469 | 0.710 | 0.9 | 286 | 9 |
| 1206-10-32 | 220.50 | 222.00 | 1.50 | 15479 | 0.490 | 0.7 | 340 | 9 |
| 1206-10-32 | 222.00 | 223.50 | 1.50 | 15481 | 0.328 | 0.3 | 176 | 6 |
| 1206-10-32 | 235.30 | 236.10 | 0.80 | 15493 | 0.983 | 4.3 | 1186 | 50 |
| 1206-10-32 | 236.10 | 236.60 | 0.50 | 15494 | 0.340 | 1.1 | 807 | 116 |
| 1206-10-32 | 261.00 | 262.50 | 1.50 | 15511 | 0.715 | 1.7 | 201 | 31 |
| 1206-10-32 | 262.50 | 264.00 | 1.50 | 15512 | 0.362 | 0.4 | 92 | 38 |
| | | | | | | | | |
| 1206-10-33 | 16.20 | 17.00 | 0.80 | 15523 | 0.658 | 1.0 | 345 | 8 |
| 1206-10-33 | 17.00 | 18.00 | 1.00 | 15524 | 0.361 | 0.7 | 431 | 13 |
| 1206-10-33 | 18.00 | 19.50 | 1.50 | 15525 | 0.465 | 0.4 | 600 | 11 |
| 1206-10-33 | 19.50 | 21.00 | 1.50 | 15527 | 0.330 | 0.2 | 355 | 12 |
| 1206-10-33 | 21.00 | 22.50 | 1.50 | 15528 | 0.331 | 0.3 | 394 | 10 |
| 1206-10-33 | 28.50 | 30.00 | 1.50 | 15533 | 1.162 | 0.3 | 748 | 13 |
| 1206-10-33 | 30.00 | 31.00 | 1.00 | 15534 | 0.653 | 0.3 | 497 | 11 |
| 1206-10-33 | 31.00 | 32.50 | 1.50 | 15535 | 0.425 | 0.5 | 236 | 13 |
| 1206-10-33 | 46.00 | 47.50 | 1.50 | 15547 | 1.460 | 2.2 | 1930 | 11 |
| 1206-10-33 | 52.00 | 53.00 | 1.00 | 15551 | 0.317 | 0.4 | 220 | 9 |
| 1206-10-33 | 53.00 | 54.40 | 1.40 | 15552 | 1.121 | 0.5 | 181 | 8 |
| 1206-10-33 | 56.00 | 57.00 | 1.00 | 15554 | 1.648 | 0.8 | 697 | 11 |
| 1206-10-33 | 57.00 | 58.50 | 1.50 | 15555 | 0.532 | 1.3 | 614 | 15 |
| 1206-10-33 | 58.50 | 60.00 | 1.50 | 15556 | 0.339 | 0.4 | 340 | 10 |
| 1206-10-33 | 60.00 | 61.70 | 1.70 | 15557 | 0.375 | 0.5 | 319 | 12 |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (ppm) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-10-33 | 61.70 | 63.00 | 1.30 | 15558 | 1.033 | 1.0 | 889 | 8 |
| 1206-10-33 | 64.50 | 66.00 | 1.50 | 15560 | 0.522 | 0.4 | 277 | 8 |
| 1206-10-33 | 67.50 | 69.00 | 1.50 | 15562 | 0.465 | 0.2 | 141 | 7 |
| 1206-10-33 | 73.50 | 75.00 | 1.50 | 15567 | 0.323 | 0.2 | 164 | 7 |
| 1206-10-33 | 78.00 | 79.50 | 1.50 | 15570 | 0.690 | 0.4 | 20 | 7 |
| 1206-10-33 | 79.50 | 81.00 | 1.50 | 15571 | 0.385 | -0.2 | 155 | 7 |
| 1206-10-33 | 102.00 | 103.50 | 1.50 | 15589 | 0.417 | 0.3 | 142 | 11 |
| 1206-10-33 | 110.50 | 111.50 | 1.00 | 15595 | 1.396 | 0.6 | 129 | 8 |
| 1206-10-33 | 121.50 | 123.00 | 1.50 | 15604 | 0.427 | 0.2 | 238 | 9 |
| 1206-10-33 | 131.90 | 133.10 | 1.20 | 15611 | 0.847 | 0.4 | 150 | 13 |
| 1206-10-33 | 140.60 | 142.00 | 1.40 | 15617 | 1.725 | 0.6 | 99 | 12 |
| 1206-10-33 | 142.00 | 143.00 | 1.00 | 15619 | 1.227 | 0.4 | 354 | 10 |
| 1206-10-33 | 143.00 | 144.60 | 1.60 | 15620 | 15.654 | 6.0 | 254 | 13 |
| 1206-10-33 | 144.60 | 145.00 | 0.40 | 15621 | 0.338 | 0.2 | 162 | 13 |
| 1206-10-33 | 145.00 | 146.50 | 1.50 | 15622 | 2.715 | 0.8 | 267 | 8 |
| 1206-10-33 | 148.00 | 149.50 | 1.50 | 15624 | 1.351 | 1.2 | 381 | 8 |
| 1206-10-33 | 149.50 | 151.00 | 1.50 | 15625 | 38.060 | 3.8 | 146 | 11 |
| 1206-10-33 | 151.00 | 152.50 | 1.50 | 15626 | 0.432 | 0.8 | 169 | 13 |
| 1206-10-33 | 157.50 | 159.00 | 1.50 | 15631 | 0.305 | 0.3 | 103 | 14 |
| 1206-10-33 | 165.00 | 166.50 | 1.50 | 15638 | 0.840 | 2.4 | 224 | 117 |
| 1206-10-33 | 166.50 | 168.00 | 1.50 | 15639 | 0.636 | 9.4 | 6275 | 173 |
| 1206-10-33 | 186.00 | 187.50 | 1.50 | 15646 | 0.467 | 0.3 | 190 | 27 |
| 1206-10-33 | 187.50 | 189.00 | 1.50 | 15647 | 0.391 | -0.2 | 26 | 24 |
| | | | | | | | | |
| 1206-10-34 | 22.50 | 24.00 | 1.50 | 14473 | 0.491 | 0.9 | 3536 | 17 |
| 1206-10-34 | 58.50 | 60.00 | 1.50 | 14499 | 0.472 | 0.5 | 641 | 8 |
| 1206-10-34 | 71.50 | 72.80 | 1.30 | 14508 | 0.479 | -0.2 | 289 | 6 |
| 1206-10-34 | 84.00 | 85.50 | 1.50 | 14517 | 0.368 | 0.5 | 746 | 8 |
| 1206-10-34 | 85.50 | 87.00 | 1.50 | 14518 | 0.600 | 1.4 | 645 | 9 |
| 1206-10-34 | 87.00 | 88.50 | 1.50 | 14519 | 0.673 | 1.8 | 810 | 6 |
| 1206-10-34 | 88.50 | 90.00 | 1.50 | 14520 | 23.562 | 3.9 | 639 | 6 |
| 1206-10-34 | 90.00 | 91.50 | 1.50 | 14521 | 1.936 | 0.8 | 521 | 7 |
| 1206-10-34 | 91.50 | 93.00 | 1.50 | 14522 | 2.711 | 0.2 | 432 | 8 |
| 1206-10-34 | 93.00 | 94.00 | 1.00 | 14523 | 2.680 | 0.5 | 826 | 9 |
| 1206-10-34 | 94.00 | 95.25 | 1.25 | 14524 | 0.432 | 0.5 | 324 | 11 |
| 1206-10-34 | 95.25 | 97.00 | 1.75 | 14526 | 0.613 | 0.4 | 915 | 12 |
| 1206-10-34 | 97.00 | 98.00 | 1.00 | 14527 | 0.515 | 1.1 | 3273 | 13 |
| 1206-10-34 | 102.25 | 103.25 | 1.00 | 14532 | 0.400 | 0.4 | 580 | 9 |
| 1206-10-34 | 103.25 | 104.75 | 1.50 | 14533 | 0.762 | 0.6 | 356 | 11 |
| 1206-10-34 | 104.75 | 105.75 | 1.00 | 14534 | 0.336 | -0.2 | 324 | 7 |
| 1206-10-34 | 105.75 | 106.75 | 1.00 | 14535 | 1.386 | 0.8 | 400 | 10 |
| 1206-10-34 | 106.75 | 107.25 | 0.50 | 14536 | 1.123 | 1.0 | 491 | 14 |
| 1206-10-34 | 108.25 | 109.75 | 1.50 | 14538 | 1.311 | 1.4 | 636 | 12 |
| 1206-10-34 | 111.25 | 112.75 | 1.50 | 14540 | 0.309 | 1.1 | 1438 | 15 |
| 1206-10-34 | 114.25 | 115.75 | 1.50 | 14542 | 1.858 | 0.8 | 1057 | 8 |
| 1206-10-34 | 115.75 | 117.00 | 1.25 | 14543 | 1.091 | 0.6 | 521 | 10 |
| 1206-10-34 | 117.00 | 118.50 | 1.50 | 14544 | 0.935 | 0.6 | 281 | 13 |
| 1206-10-34 | 118.50 | 120.00 | 1.50 | 14545 | 0.953 | 0.7 | 715 | 13 |
| 1206-10-34 | 120.00 | 121.00 | 1.00 | 14546 | 0.443 | 0.3 | 560 | 12 |
| 1206-10-34 | 121.00 | 121.80 | 0.80 | 14547 | 0.450 | 0.7 | 377 | 11 |
| 1206-10-34 | 121.80 | 123.00 | 1.20 | 14548 | 4.893 | 0.9 | 651 | 10 |
| 1206-10-34 | 123.00 | 124.50 | 1.50 | 14549 | 0.363 | 0.3 | 450 | 8 |
| 1206-10-34 | 132.00 | 133.50 | 1.50 | 14556 | 0.417 | -0.2 | 553 | 17 |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (ppm) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-10-34 | 151.50 | 153.00 | 1.50 | 14569 | 0.341 | 1.2 | 409 | 7 |
| 1206-10-34 | 153.00 | 154.50 | 1.50 | 14570 | 0.329 | 0.5 | 404 | 5 |
| 1206-10-34 | 154.50 | 155.80 | 1.30 | 14571 | 0.305 | 0.7 | 438 | 11 |
| 1206-10-34 | 155.80 | 156.50 | 0.70 | 14572 | 0.631 | 0.9 | 988 | 12 |
| 1206-10-34 | 156.50 | 157.50 | 1.00 | 14573 | 0.705 | 0.9 | 653 | 7 |
| 1206-10-34 | 162.00 | 163.50 | 1.50 | 14577 | 0.927 | 0.8 | 373 | 8 |
| 1206-10-34 | 163.50 | 165.00 | 1.50 | 14578 | 0.692 | -0.2 | 81 | 8 |
| 1206-10-34 | 165.00 | 166.00 | 1.00 | 14579 | 0.491 | 0.3 | 40 | 8 |
| 1206-10-34 | 166.00 | 167.50 | 1.50 | 14580 | 0.353 | -0.2 | 21 | 9 |
| 1206-10-34 | 167.50 | 169.00 | 1.50 | 14581 | 0.328 | -0.2 | 57 | 8 |
| 1206-10-34 | 169.00 | 170.10 | 1.10 | 14583 | 1.657 | 0.5 | 131 | 7 |
| 1206-10-34 | 170.10 | 171.00 | 0.90 | 14584 | 0.744 | 0.2 | 311 | 7 |
| 1206-10-34 | 174.00 | 175.50 | 1.50 | 14587 | 2.020 | 0.4 | 465 | 12 |
| 1206-10-34 | 175.50 | 177.00 | 1.50 | 14588 | 1.966 | 0.2 | 149 | 9 |
| 1206-10-34 | 177.00 | 178.50 | 1.50 | 14589 | 1.340 | -0.2 | 235 | 6 |
| 1206-10-34 | 178.50 | 180.00 | 1.50 | 14590 | 0.500 | 0.2 | 63 | 8 |
| 1206-10-34 | 198.00 | 199.00 | 1.00 | 14603 | 0.797 | -0.2 | 224 | 9 |
| 1206-10-34 | 201.50 | 203.00 | 1.50 | 14606 | 0.463 | -0.2 | 243 | 17 |
| 1206-10-34 | 210.00 | 211.50 | 1.50 | 14612 | 0.385 | 0.2 | 276 | 10 |
| 1206-10-34 | 217.00 | 218.00 | 1.00 | 14617 | 2.826 | 2.5 | 62 | 11 |
| 1206-10-34 | 218.00 | 219.00 | 1.00 | 14619 | 0.343 | -0.2 | 71 | 6 |
| 1206-10-34 | 219.00 | 220.50 | 1.50 | 14620 | 1.180 | 0.4 | 189 | 8 |
| 1206-10-34 | 222.00 | 223.50 | 1.50 | 14622 | 0.397 | 0.4 | 458 | 6 |
| 1206-10-34 | 223.50 | 224.90 | 1.40 | 14623 | 1.388 | 0.8 | 429 | 7 |
| 1206-10-34 | 224.90 | 226.50 | 1.60 | 14624 | 0.547 | 0.7 | 134 | 9 |
| 1206-10-34 | 226.50 | 227.60 | 1.10 | 14625 | 0.333 | 0.3 | 196 | 11 |
| 1206-10-34 | 232.50 | 234.00 | 1.50 | 14630 | 0.385 | 0.4 | 368 | 13 |
| 1206-10-34 | 237.40 | 238.60 | 1.20 | 14634 | 0.402 | 1.1 | 274 | 82 |
| 1206-10-34 | 256.00 | 257.50 | 1.50 | 14649 | 0.953 | 19.7 | 10315 | 131 |
| 1206-10-34 | 258.50 | 259.50 | 1.00 | 14651 | 0.539 | 17.4 | 6147 | 218 |
| 1206-10-34 | 259.50 | 261.00 | 1.50 | 14652 | 0.518 | 17.1 | 10425 | 3309 |
| 1206-10-34 | 265.50 | 267.00 | 1.50 | 14657 | 0.372 | 8.9 | 3757 | 148 |
| 1206-10-34 | 268.50 | 270.00 | 1.50 | 14659 | 0.397 | 4.7 | 2330 | 51 |
| | | | | | | | | |
| 1206-10-35 | 15.00 | 16.50 | 1.50 | 15658 | 1.903 | 0.4 | 261 | 41 |
| 1206-10-35 | 54.30 | 55.30 | 1.00 | 15687 | 0.499 | 0.3 | 411 | 8 |
| 1206-10-35 | 64.30 | 65.30 | 1.00 | 15694 | 0.785 | 0.3 | 614 | 9 |
| 1206-10-35 | 65.30 | 66.30 | 1.00 | 15695 | 0.318 | 1.2 | 573 | 11 |
| 1206-10-35 | 66.30 | 67.80 | 1.50 | 15696 | 0.358 | 0.3 | 374 | 6 |
| 1206-10-35 | 67.80 | 69.00 | 1.20 | 15697 | 1.763 | 0.8 | 248 | 8 |
| 1206-10-35 | 69.00 | 70.10 | 1.10 | 15698 | 0.796 | 0.7 | 154 | 7 |
| 1206-10-35 | 70.10 | 72.00 | 1.90 | 15699 | 1.039 | 0.8 | 227 | 10 |
| 1206-10-35 | 72.00 | 73.50 | 1.50 | 15700 | 0.360 | 0.2 | 124 | 11 |
| 1206-10-35 | 73.50 | 75.00 | 1.50 | 14301 | 0.702 | 0.3 | 214 | 15 |
| 1206-10-35 | 75.00 | 76.50 | 1.50 | 14302 | 1.024 | 0.3 | 293 | 10 |
| 1206-10-35 | 76.50 | 78.00 | 1.50 | 14303 | 0.342 | 0.2 | 191 | 9 |
| 1206-10-35 | 78.00 | 79.50 | 1.50 | 14304 | 0.396 | 0.2 | 253 | 11 |
| 1206-10-35 | 79.50 | 81.00 | 1.50 | 14305 | 1.147 | 0.4 | 137 | 11 |
| 1206-10-35 | 81.00 | 82.50 | 1.50 | 14306 | 1.894 | 0.4 | 161 | 11 |
| 1206-10-35 | 84.00 | 85.50 | 1.50 | 14308 | 5.939 | 0.3 | 163 | 13 |
| 1206-10-35 | 85.50 | 87.00 | 1.50 | 14309 | 1.083 | -0.2 | 237 | 13 |
| 1206-10-35 | 87.00 | 88.50 | 1.50 | 14310 | 1.401 | 1.0 | 751 | 13 |
| 1206-10-35 | 90.00 | 91.50 | 1.50 | 14312 | 1.264 | 0.8 | 177 | 10 |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (ppm) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-10-35 | 91.50 | 92.80 | 1.30 | 14313 | 0.489 | 0.7 | 225 | 22 |
| 1206-10-35 | 92.80 | 93.50 | 0.70 | 14314 | 4.559 | 8.0 | 6098 | 57 |
| 1206-10-35 | 96.50 | 98.00 | 1.50 | 14317 | 0.492 | 0.5 | 516 | 34 |
| 1206-10-35 | 98.00 | 99.00 | 1.00 | 14318 | 0.570 | 0.5 | 372 | 12 |
| 1206-10-35 | 121.50 | 123.00 | 1.50 | 14334 | 0.307 | 1.6 | 284 | 36 |
| 1206-10-35 | 130.30 | 130.80 | 0.50 | 14341 | 1.004 | 14.4 | 2533 | 90 |
| 1206-10-35 | 130.80 | 132.00 | 1.20 | 14343 | 0.357 | 3.0 | 448 | 60 |
| | | | | | | | | |
| 1206-10-36 | 42.00 | 43.50 | 1.50 | 14668 | 0.606 | 0.2 | 471 | 11 |
| 1206-10-36 | 77.50 | 79.00 | 1.50 | 14696 | 0.354 | 0.4 | 713 | 12 |
| 1206-10-36 | 126.00 | 127.50 | 1.50 | 14733 | 0.916 | 0.3 | 296 | 10 |
| 1206-10-36 | 142.40 | 144.00 | 1.60 | 14745 | 0.679 | 1.2 | 167 | 21 |
| 1206-10-36 | 144.00 | 145.50 | 1.50 | 14746 | 0.321 | 0.7 | 176 | 19 |
| 1206-10-36 | 156.00 | 157.50 | 1.50 | 14754 | 1.175 | 1.1 | 1496 | 19 |
| 1206-10-36 | 160.50 | 162.00 | 1.50 | 14757 | 0.306 | 0.3 | 320 | 14 |
| 1206-10-36 | 168.00 | 169.50 | 1.50 | 14762 | 0.386 | 1.0 | 1029 | 18 |
| 1206-10-36 | 169.50 | 171.00 | 1.50 | 14763 | 0.373 | 0.8 | 223 | 13 |
| 1206-10-36 | 173.50 | 174.00 | 0.50 | 14766 | 8.921 | 3.9 | 490 | 20 |
| 1206-10-36 | 178.50 | 180.00 | 1.50 | 14771 | 0.303 | -0.2 | 148 | 13 |
| 1206-10-36 | 184.50 | 186.00 | 1.50 | 14775 | 3.929 | 1.0 | 446 | 14 |
| 1206-10-36 | 187.50 | 189.00 | 1.50 | 14777 | 0.755 | 0.4 | 241 | 13 |
| 1206-10-36 | 189.00 | 189.80 | 0.80 | 14778 | 0.771 | 0.1 | 78 | 13 |
| 1206-10-36 | 189.80 | 191.00 | 1.20 | 14779 | 0.405 | 0.5 | 61 | 13 |
| 1206-10-36 | 191.00 | 192.50 | 1.50 | 14780 | 1.322 | 0.8 | 148 | 11 |
| 1206-10-36 | 192.50 | 194.00 | 1.50 | 14781 | 0.581 | 0.7 | 581 | 16 |
| 1206-10-36 | 202.50 | 204.00 | 1.50 | 14788 | 0.790 | 0.6 | 358 | 27 |
| 1206-10-36 | 207.00 | 208.50 | 1.50 | 14791 | 0.310 | 0.7 | 329 | 18 |
| 1206-10-36 | 208.50 | 210.00 | 1.50 | 14792 | 0.923 | 0.4 | 347 | 26 |
| 1206-10-36 | 210.00 | 211.50 | 1.50 | 14793 | 0.724 | 0.8 | 367 | 50 |
| 1206-10-36 | 211.50 | 213.00 | 1.50 | 14794 | 0.573 | 1.1 | 127 | 28 |
| 1206-10-36 | 236.50 | 238.00 | 1.50 | 14812 | 0.446 | 0.7 | 234 | 46 |
| | | | | | | | | |
| 1206-10-37 | 15.50 | 17.00 | 1.50 | 14351 | 0.453 | -0.2 | 55 | 11 |
| 1206-10-37 | 24.00 | 25.50 | 1.50 | 14357 | 1.377 | 0.5 | 140 | 8 |
| 1206-10-37 | 27.00 | 28.50 | 1.50 | 14359 | 0.695 | -0.2 | 118 | 20 |
| 1206-10-37 | 34.50 | 36.00 | 1.50 | 14364 | 0.349 | 0.6 | 385 | 8 |
| 1206-10-37 | 42.00 | 43.50 | 1.50 | 14369 | 0.678 | 1.0 | 1765 | 15 |
| 1206-10-37 | 49.50 | 51.00 | 1.50 | 14374 | 0.565 | 0.4 | 332 | 8 |
| 1206-10-37 | 55.50 | 57.00 | 1.50 | 14379 | 0.300 | 0.3 | 198 | 15 |
| 1206-10-37 | 66.00 | 67.50 | 1.50 | 14387 | 0.331 | 0.4 | 167 | 9 |
| 1206-10-37 | 72.00 | 72.80 | 0.80 | 14391 | 0.889 | 0.6 | 341 | 7 |
| 1206-10-37 | 72.80 | 73.30 | 0.50 | 14392 | 1.360 | 0.9 | 366 | 8 |
| 1206-10-37 | 73.30 | 73.80 | 0.50 | 14393 | 1.185 | 0.5 | 118 | 6 |
| 1206-10-37 | 73.80 | 75.30 | 1.50 | 14394 | 0.355 | -0.2 | 35 | 3 |
| 1206-10-37 | 76.80 | 78.00 | 1.20 | 14396 | 0.333 | -0.2 | 120 | 8 |
| 1206-10-37 | 79.50 | 81.00 | 1.50 | 14398 | 0.384 | 0.4 | 235 | 9 |
| 1206-10-37 | 82.50 | 84.00 | 1.50 | 14400 | 0.397 | 0.2 | 141 | 11 |
| 1206-10-37 | 84.00 | 84.70 | 0.70 | 14401 | 1.579 | 1.7 | 113 | 11 |
| 1206-10-37 | 86.20 | 87.70 | 1.50 | 14403 | 0.571 | 0.5 | 240 | 7 |
| 1206-10-37 | 87.70 | 89.10 | 1.40 | 14404 | 0.403 | -0.2 | 161 | 5 |
| 1206-10-37 | 89.10 | 90.00 | 0.90 | 14405 | 1.022 | 0.4 | 181 | 10 |
| 1206-10-37 | 97.50 | 99.00 | 1.50 | 14411 | 0.405 | 0.3 | 266 | 14 |
| 1206-10-37 | 99.00 | 100.50 | 1.50 | 14412 | 2.001 | 1.1 | 222 | 14 |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (ppm) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-10-37 | 100.50 | 102.00 | 1.50 | 14413 | 0.350 | 0.3 | 322 | 13 |
| 1206-10-37 | 103.00 | 104.00 | 1.00 | 14415 | 0.615 | 0.6 | 245 | 14 |
| 1206-10-37 | 106.50 | 108.00 | 1.50 | 14418 | 0.722 | 0.7 | 190 | 12 |
| 1206-10-37 | 109.50 | 111.00 | 1.50 | 14420 | 0.455 | 1.2 | 214 | 17 |
| 1206-10-37 | 113.00 | 114.00 | 1.00 | 14423 | 0.574 | 0.4 | 152 | 14 |
| 1206-10-37 | 117.00 | 118.50 | 1.50 | 14426 | 0.531 | 0.7 | 338 | 13 |
| 1206-10-37 | 118.50 | 119.70 | 1.20 | 14427 | 0.942 | 0.9 | 135 | 9 |
| 1206-10-37 | 124.50 | 126.00 | 1.50 | 14433 | 0.300 | 3.1 | 1352 | 22 |
| 1206-10-37 | 126.00 | 127.50 | 1.50 | 14434 | 0.997 | 0.6 | 356 | 20 |
| 1206-10-37 | 129.00 | 130.50 | 1.50 | 14436 | 0.313 | 1.0 | 590 | 16 |
| 1206-10-37 | 130.50 | 132.00 | 1.50 | 14437 | 0.317 | 0.5 | 163 | 12 |
| 1206-10-37 | 133.00 | 134.20 | 1.20 | 14439 | 0.665 | 0.7 | 177 | 16 |
| 1206-10-37 | 134.20 | 135.00 | 0.80 | 14440 | 0.947 | 0.8 | 267 | 12 |
| 1206-10-37 | 139.50 | 141.00 | 1.50 | 14445 | 0.922 | 1.6 | 242 | 15 |
| 1206-10-37 | 154.50 | 156.00 | 1.50 | 14455 | 0.457 | 0.6 | 210 | 34 |
| | | | | | | | | |
| 1206-10-38 | 57.00 | 60.00 | 3.00 | 14822 | 0.325 | 0.6 | 886 | 17 |
| 1206-10-38 | 61.50 | 63.00 | 1.50 | 14824 | 0.367 | -0.2 | 183 | 10 |
| 1206-10-38 | 67.50 | 69.00 | 1.50 | 14828 | 0.327 | 1.7 | 5377 | 12 |
| 1206-10-38 | 106.50 | 108.00 | 1.50 | 14857 | 0.845 | 0.4 | 147 | 9 |
| 1206-10-38 | 127.50 | 129.00 | 1.50 | 14871 | 0.317 | -0.2 | 277 | 10 |
| 1206-10-38 | 129.00 | 130.50 | 1.50 | 14873 | 0.475 | -0.2 | 114 | 10 |
| 1206-10-38 | 130.50 | 132.00 | 1.50 | 14874 | 0.944 | -0.2 | 70 | 10 |
| 1206-10-38 | 132.00 | 133.50 | 1.50 | 14875 | 1.241 | -0.2 | 95 | 7 |
| 1206-10-38 | 135.30 | 136.40 | 1.10 | 14877 | 0.731 | -0.2 | 920 | 11 |
| 1206-10-38 | 144.00 | 145.50 | 1.50 | 14883 | 0.885 | 0.2 | 159 | 8 |
| 1206-10-38 | 145.50 | 147.00 | 1.50 | 14884 | 0.419 | 0.2 | 114 | 8 |
| 1206-10-38 | 151.50 | 153.00 | 1.50 | 14888 | 0.305 | 0.2 | 338 | 13 |
| 1206-10-38 | 157.50 | 159.00 | 1.50 | 14892 | 0.485 | -0.2 | 110 | 13 |
| 1206-10-38 | 166.50 | 168.00 | 1.50 | 14898 | 0.380 | -0.2 | 145 | 10 |
| 1206-10-38 | 169.50 | 171.00 | 1.50 | 14900 | 1.018 | 0.5 | 168 | 17 |
| 1206-10-38 | 171.00 | 172.00 | 1.00 | 14901 | 1.231 | 0.9 | 155 | 14 |
| 1206-10-38 | 174.40 | 175.90 | 1.50 | 14904 | 0.486 | 0.6 | 261 | 13 |
| 1206-10-38 | 175.90 | 177.40 | 1.50 | 14905 | 0.310 | -0.2 | 72 | 8 |
| 1206-10-38 | 178.30 | 179.30 | 1.00 | 14907 | 0.410 | -0.2 | 142 | 10 |
| 1206-10-38 | 180.80 | 182.00 | 1.20 | 14909 | 0.573 | -0.2 | 213 | 12 |
| 1206-10-38 | 182.00 | 183.00 | 1.00 | 14910 | 0.342 | -0.2 | 109 | 13 |
| 1206-10-38 | 196.50 | 198.00 | 1.50 | 14921 | 0.583 | 0.3 | 247 | 10 |
| 1206-10-38 | 198.00 | 199.50 | 1.50 | 14922 | 0.309 | -0.2 | 289 | 11 |
| 1206-10-38 | 199.50 | 201.00 | 1.50 | 14923 | 0.587 | 0.4 | 207 | 15 |
| 1206-10-38 | 201.00 | 202.75 | 1.75 | 14924 | 1.022 | 0.2 | 164 | 12 |
| 1206-10-38 | 204.25 | 205.70 | 1.45 | 14926 | 1.175 | 0.3 | 36 | 7 |
| 1206-10-38 | 213.00 | 214.50 | 1.50 | 14932 | 0.629 | -0.2 | 128 | 19 |
| 1206-10-38 | 216.00 | 217.50 | 1.50 | 14934 | 0.330 | 0.3 | 161 | 16 |
| 1206-10-38 | 223.50 | 225.00 | 1.50 | 14940 | 0.348 | 0.2 | 134 | 10 |
| 1206-10-38 | 225.00 | 226.50 | 1.50 | 14941 | 1.156 | 1.3 | 401 | 10 |
| 1206-10-38 | 226.50 | 228.00 | 1.50 | 14943 | 0.829 | 0.2 | 142 | 7 |
| 1206-10-38 | 228.00 | 229.50 | 1.50 | 14944 | 0.365 | -0.2 | 28 | 5 |
| 1206-10-38 | 229.50 | 231.00 | 1.50 | 14945 | 0.402 | 0.2 | 67 | 8 |
| 1206-10-38 | 232.50 | 234.00 | 1.50 | 14947 | 0.422 | 0.9 | 553 | 22 |
| 1206-10-38 | 234.00 | 235.50 | 1.50 | 14948 | 0.643 | 1.9 | 1122 | 29 |
| 1206-10-38 | 240.00 | 241.50 | 1.50 | 14952 | 1.025 | 1.6 | 760 | 24 |
| 1206-10-38 | 244.50 | 246.00 | 1.50 | 14955 | 0.315 | 0.9 | 158 | 30 |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (ppm) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-10-38 | 260.00 | 261.00 | 1.00 | 14967 | 0.710 | 1.4 | 478 | 23 |
| 1206-10-38 | 261.00 | 262.60 | 1.60 | 14968 | 1.549 | 1.1 | 711 | 31 |
| 1206-10-38 | 262.60 | 264.00 | 1.40 | 14969 | 0.388 | 1.3 | 501 | 34 |
| 1206-10-38 | 268.50 | 270.00 | 1.50 | 14973 | 0.426 | 2.2 | 573 | 23 |
| 1206-10-38 | 270.00 | 271.00 | 1.00 | 14974 | 0.596 | 1.6 | 1256 | 21 |
| 1206-10-38 | 274.00 | 275.50 | 1.50 | 14977 | 1.108 | 2.1 | 1160 | 24 |
| 1206-10-38 | 285.00 | 286.00 | 1.00 | 14985 | 0.820 | 6.4 | 2226 | 13748 |
| | | | | | | | | |
| 1206-10-39 | 79.40 | 80.90 | 1.50 | 15007 | 0.433 | 0.9 | 501 | 19 |
| 1206-10-39 | 85.50 | 86.50 | 1.00 | 15011 | 0.434 | 1.2 | 1356 | 18 |
| 1206-10-39 | 101.85 | 103.50 | 1.65 | 15025 | 0.312 | 0.5 | 1000 | 16 |
| 1206-10-39 | 112.10 | 113.40 | 1.30 | 15033 | 0.394 | 0.5 | 587 | 15 |
| 1206-10-39 | 141.00 | 142.50 | 1.50 | 15053 | 0.361 | 0.4 | 424 | 13 |
| 1206-10-39 | 207.00 | 208.50 | 1.50 | 15100 | 0.434 | 0.2 | 156 | 9 |
| 1206-10-39 | 210.00 | 211.50 | 1.50 | 15102 | 0.478 | 0.6 | 98 | 11 |
| 1206-10-39 | 217.50 | 219.00 | 1.50 | 15108 | 0.342 | 1.1 | 413 | 11 |
| 1206-10-39 | 229.50 | 231.00 | 1.50 | 15117 | 1.587 | 1.2 | 360 | 10 |
| 1206-10-39 | 231.00 | 232.50 | 1.50 | 15118 | 0.366 | -0.2 | 225 | 12 |
| 1206-10-39 | 234.00 | 235.50 | 1.50 | 15121 | 2.884 | 0.5 | 211 | 12 |
| 1206-10-39 | 235.50 | 237.00 | 1.50 | 15122 | 1.218 | 0.6 | 817 | 11 |
| 1206-10-39 | 249.00 | 250.50 | 1.50 | 15131 | 0.672 | 0.5 | 92 | 12 |
| 1206-10-39 | 250.50 | 252.00 | 1.50 | 15132 | 0.764 | 0.8 | 220 | 11 |
| 1206-10-39 | 252.00 | 253.50 | 1.50 | 15133 | 1.011 | 0.4 | 147 | 9 |
| 1206-10-39 | 276.00 | 277.50 | 1.50 | 15150 | 0.463 | -0.2 | 154 | 11 |
| 1206-10-39 | 277.50 | 279.00 | 1.50 | 15151 | 1.318 | 0.4 | 177 | 14 |
| 1206-10-39 | 280.50 | 282.00 | 1.50 | 15153 | 1.203 | 0.3 | 295 | 12 |
| 1206-10-39 | 283.50 | 285.00 | 1.50 | 15155 | 1.217 | 0.4 | 354 | 14 |
| 1206-10-39 | 288.70 | 289.90 | 1.20 | 15159 | 0.456 | 0.8 | 952 | 18 |
| 1206-10-39 | 294.00 | 295.50 | 1.50 | 15164 | 0.334 | 0.3 | 110 | 12 |
| 1206-10-39 | 300.00 | 301.50 | 1.50 | 15168 | 0.381 | -0.2 | 31 | 7 |
| 1206-10-39 | 301.50 | 303.00 | 1.50 | 15169 | 0.756 | -0.2 | 27 | 6 |
| 1206-10-39 | 303.00 | 304.50 | 1.50 | 15170 | 0.700 | -0.2 | 65 | 7 |
| 1206-10-39 | 304.50 | 305.30 | 0.80 | 15171 | 1.103 | 0.7 | 30 | 6 |
| 1206-10-39 | 312.00 | 313.50 | 1.50 | 15178 | 1.038 | 0.4 | 362 | 14 |
| 1206-10-39 | 313.50 | 315.00 | 1.50 | 15179 | 0.636 | 0.5 | 755 | 17 |
| 1206-10-39 | 315.00 | 316.50 | 1.50 | 15180 | 0.483 | 1.3 | 1229 | 20 |
| 1206-10-39 | 331.50 | 333.00 | 1.50 | 15191 | 1.093 | 0.8 | 567 | 17 |
| 1206-10-39 | 336.00 | 337.50 | 1.50 | 15194 | 0.622 | 0.3 | 131 | 14 |
| 1206-10-39 | 337.50 | 339.00 | 1.50 | 15195 | 0.599 | 0.5 | 105 | 15 |
| 1206-10-39 | 339.00 | 340.50 | 1.50 | 15196 | 1.312 | 0.4 | 206 | 16 |
| 1206-10-39 | 340.50 | 342.00 | 1.50 | 15197 | 0.363 | -0.2 | 89 | 14 |
| 1206-10-39 | 342.00 | 343.50 | 1.50 | 15198 | 0.318 | 0.3 | 16 | 14 |
| 1206-10-39 | 346.50 | 348.00 | 1.50 | 39-15201 | 1.588 | 0.4 | 58 | 17 |
| 1206-10-39 | 356.70 | 357.70 | 1.00 | 39-15208 | 1.333 | -0.2 | 70 | 15 |
| 1206-10-39 | 357.70 | 358.75 | 1.05 | 39-15209 | 0.753 | 0.2 | 41 | 13 |
| 1206-10-39 | 358.75 | 360.25 | 1.50 | 39-15210 | 0.423 | 0.6 | 460 | 23 |
| 1206-10-39 | 361.80 | 363.30 | 1.50 | 39-15212 | 0.902 | 0.4 | 778 | 57 |
| 1206-10-39 | 364.80 | 365.30 | 0.50 | 39-15215 | 0.526 | 0.5 | 148 | 80 |
| | | | | | | | | |
| 1206-10-40 | 49.50 | 51.00 | 1.50 | 40-15229 | 0.360 | 1.0 | 760 | 14 |
| 1206-10-40 | 60.00 | 61.50 | 1.50 | 40-15236 | 0.860 | -0.2 | 374 | 18 |
| 1206-10-40 | 61.50 | 63.00 | 1.50 | 40-15237 | 4.385 | 0.8 | 512 | 17 |
| 1206-10-40 | 63.00 | 64.50 | 1.50 | 40-15238 | 1.288 | 1.1 | 954 | 19 |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (ppm) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-10-40 | 67.50 | 69.00 | 1.50 | 40-15241 | 2.365 | 0.6 | 1255 | 12 |
| 1206-10-40 | 69.00 | 70.50 | 1.50 | 40-15242 | 6.093 | 1.2 | 612 | 14 |
| 1206-10-40 | 70.50 | 72.00 | 1.50 | 40-15243 | 0.897 | -0.2 | 867 | 12 |
| 1206-10-40 | 75.00 | 76.50 | 1.50 | 40-15246 | 0.310 | 0.3 | 318 | 11 |
| 1206-10-40 | 79.50 | 81.00 | 1.50 | 40-15249 | 0.310 | 0.4 | 740 | 12 |
| 1206-10-40 | 81.00 | 82.50 | 1.50 | 40-15250 | 0.506 | 1.1 | 1111 | 10 |
| 1206-10-40 | 85.50 | 87.00 | 1.50 | 40-15253 | 0.443 | 0.2 | 378 | 13 |
| 1206-10-40 | 94.50 | 96.00 | 1.50 | 40-15259 | 0.680 | 0.8 | 3719 | 9 |
| 1206-10-40 | 96.00 | 97.50 | 1.50 | 40-15260 | 0.423 | 0.6 | 1289 | 14 |
| 1206-10-40 | 99.00 | 100.50 | 1.50 | 40-15262 | 6.740 | 1.1 | 142 | 13 |
| 1206-10-40 | 102.00 | 103.50 | 1.50 | 40-15264 | 0.357 | -0.2 | 350 | 21 |
| 1206-10-40 | 105.00 | 106.50 | 1.50 | 40-15267 | 0.365 | -0.2 | 282 | 12 |
| 1206-10-40 | 106.50 | 108.00 | 1.50 | 40-15268 | 0.770 | -0.2 | 297 | 10 |
| 1206-10-40 | 108.00 | 109.50 | 1.50 | 40-15269 | 0.550 | 0.2 | 79 | 12 |
| 1206-10-40 | 109.50 | 111.00 | 1.50 | 40-15270 | 1.265 | -0.2 | 39 | 12 |
| 1206-10-40 | 133.50 | 135.00 | 1.50 | 40-15288 | 0.883 | -0.2 | 214 | 17 |
| 1206-10-40 | 135.00 | 136.50 | 1.50 | 40-15289 | 0.590 | -0.2 | 520 | 15 |
| 1206-10-40 | 136.50 | 138.00 | 1.50 | 40-15290 | 0.339 | 0.4 | 545 | 20 |
| 1206-10-40 | 138.00 | 139.00 | 1.00 | 40-15291 | 0.356 | -0.2 | 1152 | 20 |
| 1206-10-40 | 141.00 | 142.50 | 1.50 | 40-15294 | 0.305 | -0.2 | 362 | 16 |
| 1206-10-40 | 144.00 | 145.50 | 1.50 | 40-15296 | 0.325 | -0.2 | 343 | 15 |
| 1206-10-40 | 147.00 | 148.50 | 1.50 | 40-15298 | 0.708 | -0.2 | 587 | 15 |
| 1206-10-40 | 157.50 | 159.00 | 1.50 | 16205 | 0.456 | -0.2 | 474 | 10 |
| 1206-10-40 | 160.50 | 162.00 | 1.50 | 16207 | 1.288 | 0.7 | 318 | 18 |
| 1206-10-40 | 195.00 | 196.50 | 1.50 | 16233 | 0.588 | 0.3 | 530 | 9 |
| 1206-10-40 | 207.80 | 209.30 | 1.50 | 16242 | 0.407 | -0.2 | 92 | 14 |
| 1206-10-40 | 209.30 | 210.80 | 1.50 | 16243 | 0.654 | 0.6 | 660 | 19 |
| 1206-10-40 | 213.80 | 214.80 | 1.00 | 16246 | 1.010 | 0.5 | 983 | 12 |
| 1206-10-40 | 214.80 | 215.80 | 1.00 | 16247 | 0.588 | 0.3 | 602 | 14 |
| 1206-10-40 | 248.10 | 248.60 | 0.50 | 16271 | 0.360 | 0.6 | 334 | 16 |
| 1206-10-40 | 255.00 | 256.20 | 1.20 | 16278 | 0.463 | 0.7 | 1147 | 13 |
| 1206-10-40 | 283.50 | 285.00 | 1.50 | 16297 | 0.445 | 0.7 | 1037 | 16 |
| 1206-10-40 | 285.00 | 286.50 | 1.50 | 16298 | 0.304 | 0.5 | 971 | 16 |
| 1206-10-40 | 294.00 | 295.50 | 1.50 | 16305 | 0.379 | -0.2 | 251 | 14 |
| 1206-10-40 | 297.00 | 298.50 | 1.50 | 16307 | 1.703 | 0.3 | 274 | 11 |
| 1206-10-40 | 299.80 | 301.00 | 1.20 | 16309 | 0.414 | -0.2 | 296 | 15 |
| 1206-10-40 | 302.00 | 303.00 | 1.00 | 16311 | 0.555 | -0.2 | 108 | 15 |
| 1206-10-40 | 303.00 | 304.50 | 1.50 | 16312 | 0.436 | -0.2 | 180 | 16 |
| 1206-10-40 | 320.90 | 322.50 | 1.60 | 16324 | 5.304 | -0.2 | 32 | 104 |
| 1206-10-40 | 343.40 | 345.00 | 1.60 | 16339 | 0.479 | -0.2 | 80 | 204 |
| 1206-10-40 | 345.00 | 345.70 | 0.70 | 16340 | 0.765 | 0.6 | 262 | 59 |

### 10.2 2011 Drilling Campaign

Twelve (12) NQ size diamond drillholes were completed in 2011 on the Property in order to increase the volume of the MOP-II deposit and also discover other mineralized zones on the Property. A total of 3,060.8 meters were drilled. Table 6 (here below) shows Technical Parameters and Figure 6 shows the location of these drillholes.

The drill core samples were assayed by ALS Minerals in Val-d'Or (Quebec). The planning, core logging, data validation and supervision of this 2011 drilling program were completed by SOQUEM from Chibougamau (Quebec).

Table 6 - 2011 Technical Parameters on the Roger (1206) Property

| DDH No. | UTM - East | UTM - North | Elevation | Azimuth | Dip | Length (m) |
|---|---|---|---|---|---|---|
| 1206-11-41 | 541706.8 | 5533862.14 | 371.74 | 180 | -50 | 207 |
| 1206-11-42 | 541704.58 | 5534000.37 | 370.98 | 180 | -50 | 44.5 |
| 1206-11-43 | 541704.58 | 5534000.36 | 370.97 | 180 | -50 | 198 |
| 1206-11-44 | 541849.98 | 5534357.71 | 378.85 | 180 | -50 | 248.8 |
| 1206-11-45 | 541403.27 | 5534039.41 | 371.29 | 180 | -50 | 298.5 |
| 1206-11-46 | 541007.82 | 5533910.31 | 370.47 | 180 | -50 | 276 |
| 1206-11-47 | 541108.6 | 5533770.66 | 373.24 | 180 | -50 | 312 |
| 1206-11-48 | 540618.57 | 5533577.4 | 373.41 | 180 | -50 | 378 |
| 1206-11-49 | 540613.57 | 5533782.34 | 371.73 | 180 | -50 | 306 |
| 1206-11-50 | 540339.65 | 5533450.79 | 378.68 | 180 | -50 | 105 |
| 1206-11-51 | 540809.51 | 5533851.43 | 371.26 | 180 | -60 | 324 |
| 1206-11-52 | 541611.42 | 5534388.31 | 388.53 | 180 | -60 | 363 |

Drillhole 1206-11-41 targeted a high intensity chargeability anomaly within the pyroxenite of the Roberge Sill. The strongly sheared and serpentinized zone from 113.15 to 207.0 meters could explain this anomaly. No significant result was obtained.

Drillhole 1206-11-42 was aimed at an induced polarization anomaly located between the main zone and the pyroxenite contact and between the polymetallic zones of holes 1206-10-38 (0.8 g / t Au, 6.4 g / t Au; t Ag, 0.2% Cu and 1.4% Zn over 1m) and 1206-04-19 (1.4 g/t Au, 7.2 g/t Ag, 0.6% Zn over 1.5 m and 1.3 g/t Au, 4.2 g/t Ag, 0.6% Zn / 0.75 m). This DDH was abandonned at 44.5 m.

Drillhole 1206-11-43 intersected the tonalite to a depth of 110.95 meters and ended at 198 meters in the pyroxenite which contains some enclaves of tuff and basalt. The most significant mineralized zone is from 58.5 to 75.6 meters where the drillhole intersected a sheared and strongly sericitized tonalite containing 5 to 10% pyrite and 0.5% traces of chalcopyrite. This intersection returned an average grade of 0.52 g/t Au; 3.9 g/t Ag and 0.12% Cu over a core length of 17.1 meters (weighted average).

Drillhole 1206-11-44 began in the area of contact composed of alternating volcaniclastites, basalt and tonalite dykes to a depth of 85.5 meters. Subsequently, this drillhole intersected the tonalite until the end, at a depth of 248.8 meters. The best intersection grading 1.1 g/t Au over 18 meters is located from 196.5 to 214.5 meters (including a richer zone of 1.97 g/t Au over 6 meters). This zone corresponds to a weakly silicified tonalite containing 2% pyrite. The richer zone corresponds to a weakly albitized tonalite dyke containing 2% of very finely disseminated pyrite.

Drillhole 1206-11-45 was completed in order to verify the western extension of the main zone. This DDH has intersected the tonalite until 282 m, a mafic tuff until 284.45 m and a pyroxenite until the end. The highest grade obtained in this DDH is 3.5 g/t Au; 206.5 g/t Ag; 0.2% Cu and 0.15% Zn over 1.5 meters.

Drillhole 1206-11-46 intersected the tonalite until a depth of 171.1 meters. From this depth down to 230.75 meters, the drill intersected a sandstone sequence containing some levels of black argillite and subsequently a pyroxenite until 239.0 meters. From 239.0 to 276.0 meter, a

tuff containing some pyroxenite dykes was intersected. The best intersection returned 0.95 g/t Au and 10.7 g/t Ag over 3 meters from 127.5 to 130.5 meters.

Drillhole 1206-11-47 crossed a volvaniclastite rock sequence down to 135.0 meters. From 135.0 to 307.4, the DDH traversed a thick sedimentary rock sequence mainly composed of sandstone and conglomerate and ended at 312 meters in a pyroxenite. No significant results were obtained in this drillhole.

Drillhole 1206-11-48 was targeting an IP anomaly and the southern contact of the tonalitic intrusion. This DDH immediately intersected the southern contact of the tonalite at 44.3 meters. Subsequently, from 44.3 to a depth of 336.6 meters, a thick sedimentary rock sequence was intersected, containing a few tuff enclaves and two pyroxenite dykes. The drilling was stopped in pyroxenite at a depth of 373 meters. The most mineralized zone was encountered from 310.3 to 329.4 meters. It is composed of 1 to 3% pyrrhotite, trace to 0.5% chalcopyrite and 1 to 2% pyrite within micro-fractures inside the sandstone. This zone graded 0.12% Cu over 20 meters (307.5 to 327.5 meters) including 0.4 g/t Au and 0.14% Cu over 1.5 meter (325.5 to 327.0 meters).

DDH 1206-11-49 was targetting an IP anomaly in the western extension of the MOP-II Deposit. The drillhole intersected a mixed zone (alternating volcanic rock and tonalite dyke) to a depth of 110.6 meters and then crossed the north contact of the tonalite. The tonalite intrusion was intersected to a depth of 259.15 meters and thereafter alternating fine sediments (argilite) and tonalite dykes were intersected until the end at 306.0 meters. The most significant mineralized zone corresponds to pillowed basalt containing up to 10% pyrite veinlets, 10% small tonalite dykes and 5% quartz-calcite-pyrite-chalcopyrite veins. The mineralization is oriented according to the schistosity, ie at 50 ° / a.c. Within this zone, the best grade is 0.3 g/t Au and 0.33% Cu over 5.85 meters (including 0.7 g/t Au and 0.9% Cu over 1.55 m).

DDH 1206-11-50 aimed at the lower contact of the tonalite intrusion. The south contact of the tonalitic intrusion was rapidly intersected at a depth of 25.5 meters. Subsequently, drilling intersected the same sediment sequence and the DDH was quickly stopped at 105 meters. No significant result was obtained in this drilling.

Drillhole 1206-11-51 targeted two IP anomalies located between DDH 1206-11-46 and 49. This DDH was located in an area where the overburden is very thick (up to 60 m). The DDH intersected alternating volcanic rock and tonalite dyke until the contact with the tonalite intrusion at a depth of 107.45 meters. From this point, to a depth of 236.35 meters, the tonalite was intersected. From 236.35 meters up to 310 meters, the drillhole intersected fine sediment and ended at 324 meters in a pyroxenite. The best intersection is 0.15 g/t Au and 0.14% Cu over 32.5 meters (66.0 to 98.5 meters).

DDH 1206-11-52 targeted a poorly drilled sector between the main zone and the northern zone on the same section as the historical DDHs MOP-II-05 and MOP-II-13. The DDH intersected the mixed zone to a depth of 97.7 meters. Thereafter, this DDH is in tonalite until its end at 363.0 meters. Again, the most mineralized zones are within the mixed zone where the proportion of pyrite can reach up to 20% with traces at 0.5% chalcopyrite and traces of molybdenite. Despite the presence of a good proportion of sulphide, the gold grade is low and the best intersection returned 0.26 g/t Au and 0.09% Cu over 27.5 meters (from 43.5 to

71.0 m ) including 1.2 g/t Au over 1.5 meters. In contact with the tonalite intrusion, there is a small molybdenum-rich zone with values of 0.1% Cu and 130 ppm Mo over 13.1 meters (97.9 to 111.0 meters).

During this campaign, a total of 1,350 core samples were sawed for a total length sampled of 1,858.6 meters which represents 61% of total drillhole core length; and 56 QA/QC control samples (28 blanks and 28 standards) were added. Table 7 (here below) presents the most significant intersections up to 0.3 ppm Au. All other assay results and drillhole detailed descriptions are available at SOQUEM's Office in Chibougamau (Quebec).

Table 7 - Significant Assay Results for 2011 DDH Program

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (ppm) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-11-42 | 30.00 | 31.50 | 1.50 | 38866 | 0.484 | 0.3 | 277 | 4 |
| | | | | | | | | |
| 1206-11-43 | 28.50 | 30.00 | 1.50 | 38768 | 0.350 | 0.2 | 94 | 9 |
| 1206-11-43 | 31.50 | 33.00 | 1.50 | 38770 | 0.334 | 0.3 | 347 | 15 |
| 1206-11-43 | 45.00 | 46.00 | 1.00 | 38779 | 0.350 | 0.3 | 233 | 24 |
| 1206-11-43 | 58.50 | 60.00 | 1.50 | 38789 | 0.666 | 5.3 | 1889 | 37 |
| 1206-11-43 | 60.00 | 61.50 | 1.50 | 38791 | 0.571 | 4.6 | 1183 | 28 |
| 1206-11-43 | 61.50 | 63.00 | 1.50 | 38792 | 0.685 | 5.3 | 1242 | 23 |
| 1206-11-43 | 63.00 | 64.50 | 1.50 | 38794 | 0.586 | 9.0 | 3145 | 40 |
| 1206-11-43 | 69.00 | 69.75 | 0.75 | 38798 | 0.338 | 1.6 | 1240 | 73 |
| 1206-11-43 | 69.75 | 70.25 | 0.50 | 38799 | 2.465 | 5.8 | 3210 | 68 |
| 1206-11-43 | 74.00 | 75.00 | 1.00 | 38803 | 1.233 | 5.9 | 2683 | 81 |
| 1206-11-43 | 75.00 | 75.60 | 0.60 | 38804 | 1.478 | 14.7 | 951 | 94 |
| 1206-11-43 | 99.00 | 100.00 | 1.00 | 38821 | 6.629 | 7.5 | 415 | 2089 |
| 1206-11-43 | 105.00 | 106.50 | 1.50 | 38827 | 0.456 | 2.8 | 372 | 142 |
| | | | | | | | | |
| 1206-11-44 | 25.50 | 27.00 | 1.50 | 38885 | 0.304 | 0.3 | 679 | 57 |
| 1206-11-44 | 33.65 | 35.00 | 1.35 | 38891 | 0.315 | 1.5 | 1386 | 26 |
| 1206-11-44 | 35.00 | 36.70 | 1.70 | 38892 | 0.527 | 1.3 | 2523 | 8 |
| 1206-11-44 | 36.70 | 38.00 | 1.30 | 38893 | 0.894 | 1.0 | 1160 | 42 |
| 1206-11-44 | 42.00 | 43.50 | 1.50 | 38897 | 0.319 | 0.6 | 1113 | 36 |
| 1206-11-44 | 58.50 | 60.00 | 1.50 | 38909 | 0.411 | 1.0 | 1409 | 54 |
| 1206-11-44 | 124.50 | 126.00 | 1.50 | 38957 | 1.428 | 0.3 | 69 | 5 |
| 1206-11-44 | 130.50 | 132.00 | 1.50 | 38961 | 0.347 | -0.2 | 395 | 8 |
| 1206-11-44 | 151.50 | 153.00 | 1.50 | 38975 | 0.696 | 0.3 | 737 | 3 |
| 1206-11-44 | 154.50 | 156.00 | 1.50 | 38977 | 0.772 | 0.4 | 1558 | 5 |
| 1206-11-44 | 156.00 | 157.50 | 1.50 | 38978 | 0.680 | 0.3 | 583 | 2 |
| 1206-11-44 | 159.00 | 160.50 | 1.50 | 38980 | 0.420 | 0.5 | 1018 | 8 |
| 1206-11-44 | 162.00 | 163.50 | 1.50 | 38982 | 0.313 | 0.3 | 1542 | 10 |
| 1206-11-44 | 168.00 | 169.50 | 1.50 | 38987 | 0.537 | 0.8 | 2223 | 8 |
| 1206-11-44 | 189.00 | 190.50 | 1.50 | 39003 | 0.389 | 0.4 | 737 | 5 |
| 1206-11-44 | 196.50 | 198.00 | 1.50 | 39008 | 1.708 | 1.4 | 279 | 6 |
| 1206-11-44 | 198.00 | 199.50 | 1.50 | 39009 | 0.988 | -0.2 | 317 | 6 |
| 1206-11-44 | 199.50 | 201.00 | 1.50 | 39010 | 0.408 | 0.5 | 555 | 6 |
| 1206-11-44 | 205.50 | 207.00 | 1.50 | 39014 | 0.810 | 0.2 | 828 | 8 |
| 1206-11-44 | 207.00 | 208.50 | 1.50 | 39015 | 1.525 | -0.2 | 383 | 6 |
| 1206-11-44 | 208.50 | 210.00 | 1.50 | 39016 | 1.811 | 0.2 | 510 | 6 |
| 1206-11-44 | 210.00 | 211.50 | 1.50 | 39017 | 1.815 | 0.2 | 644 | 6 |
| 1206-11-44 | 211.50 | 213.00 | 1.50 | 39018 | 2.739 | 0.9 | 815 | 8 |
| 1206-11-44 | 213.00 | 214.50 | 1.50 | 39019 | 0.780 | 0.6 | 1623 | 6 |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (ppm) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-11-44 | 226.40 | 228.00 | 1.60 | 39030 | 0.600 | 3.4 | 3489 | 16 |
| | | | | | | | | |
| 1206-11-45 | 43.50 | 45.00 | 1.50 | 39050 | 0.500 | 1.0 | 690 | 16 |
| 1206-11-45 | 59.75 | 60.25 | 0.50 | 39061 | 0.851 | 1.3 | 703 | 47 |
| 1206-11-45 | 61.80 | 63.00 | 1.20 | 39063 | 0.656 | 0.3 | 533 | 20 |
| 1206-11-45 | 63.00 | 64.50 | 1.50 | 39064 | 3.620 | 1.7 | 1386 | 29 |
| 1206-11-45 | 64.50 | 66.00 | 1.50 | 39065 | 1.123 | 1.3 | 566 | 41 |
| 1206-11-45 | 67.70 | 69.00 | 1.30 | 39067 | 0.359 | -0.2 | 8 | 9 |
| 1206-11-45 | 69.00 | 70.50 | 1.50 | 39068 | 0.557 | -0.2 | 2 | 9 |
| 1206-11-45 | 70.50 | 72.00 | 1.50 | 39069 | 0.412 | -0.2 | 1 | 9 |
| 1206-11-45 | 130.50 | 132.00 | 1.50 | 39111 | 0.603 | 0.4 | 120 | 30 |
| 1206-11-45 | 151.50 | 153.00 | 1.50 | 39126 | 0.390 | 2.2 | 247 | 130 |
| 1206-11-45 | 168.00 | 169.50 | 1.50 | 39138 | 0.456 | 0.3 | 42 | 175 |
| 1206-11-45 | 195.00 | 196.50 | 1.50 | 39156 | 0.380 | 0.7 | 56 | 307 |
| 1206-11-45 | 198.00 | 199.00 | 1.00 | 39158 | 7.769 | 4.8 | 2062 | 574 |
| 1206-11-45 | 205.70 | 207.30 | 1.60 | 39164 | 0.300 | 1.3 | 41 | 214 |
| 1206-11-45 | 231.40 | 232.25 | 0.85 | 39183 | 0.639 | 30.2 | 1261 | 390 |
| 1206-11-45 | 232.25 | 233.80 | 1.55 | 39184 | 0.453 | 7.3 | 297 | 3406 |
| 1206-11-45 | 233.80 | 235.00 | 1.20 | 39186 | 2.235 | 4.5 | 515 | 4474 |
| 1206-11-45 | 236.00 | 237.00 | 1.00 | 39188 | 0.345 | 1.5 | 135 | 4921 |
| 1206-11-45 | 243.00 | 244.50 | 1.50 | 39194 | 0.738 | 2.2 | 190 | 1040 |
| 1206-11-45 | 244.50 | 246.00 | 1.50 | 39195 | 3.538 | 206.5 | 2142 | 1487 |
| 1206-11-45 | 254.40 | 256.00 | 1.60 | 39202 | 0.430 | 5.2 | 1111 | 175 |
| 1206-11-45 | 257.70 | 258.50 | 0.80 | 39204 | 0.885 | 15.8 | 500 | 685 |
| 1206-11-45 | 258.50 | 260.00 | 1.50 | 39205 | 1.109 | 14.3 | 815 | 919 |
| 1206-11-45 | 261.00 | 262.50 | 1.50 | 39207 | 0.312 | 0.9 | 41 | 85 |
| | | | | | | | | |
| 1206-11-46 | 46.50 | 48.00 | 1.50 | 39235 | 0.608 | -0.2 | 160 | 37 |
| 1206-11-46 | 127.50 | 129.00 | 1.50 | 39294 | 0.698 | 1.6 | 183 | 77 |
| 1206-11-46 | 129.00 | 130.50 | 1.50 | 39295 | 1.208 | 19.8 | 118 | 119 |
| 1206-11-46 | 166.50 | 168.00 | 1.50 | 39321 | 0.317 | 1.0 | 47 | 123 |
| | | | | | | | | |
| 1206-11-48 | 250.50 | 252.00 | 1.50 | 39428 | 0.354 | 0.2 | 34 | 99 |
| 1206-11-48 | 325.50 | 327.00 | 1.50 | 39468 | 0.428 | 1.6 | 1350 | 142 |
| | | | | | | | | |
| 1206-11-49 | 84.75 | 85.30 | 0.55 | 39505 | 0.689 | 3.4 | 8998 | 80 |
| 1206-11-49 | 225.00 | 226.50 | 1.50 | 39613 | 0.359 | 2.6 | 190 | 67 |
| | | | | | | | | |
| 1206-11-51 | 87.50 | 89.00 | 1.50 | 39726 | 0.512 | 1.1 | 2932 | 76 |
| 1206-11-51 | 91.00 | 92.00 | 1.00 | 39729 | 0.542 | 0.6 | 1309 | 58 |
| 1206-11-51 | 92.00 | 93.00 | 1.00 | 39730 | 0.570 | 0.5 | 938 | 26 |
| 1206-11-51 | 141.00 | 142.50 | 1.50 | 39777 | 0.333 | 0.2 | 29 | 16 |
| | | | | | | | | |
| 1206-11-52 | 43.50 | 45.00 | 1.50 | 39897 | 0.392 | 0.3 | 499 | 40 |
| 1206-11-52 | 45.00 | 45.50 | 0.50 | 39898 | 0.447 | 0.2 | 67 | 14 |
| 1206-11-52 | 46.50 | 47.50 | 1.00 | 39900 | 0.622 | 0.7 | 104 | 21 |
| 1206-11-52 | 47.50 | 48.00 | 0.50 | 39901 | 0.438 | 0.6 | 40 | 33 |
| 1206-11-52 | 48.00 | 48.50 | 0.50 | 39902 | 1.301 | 0.7 | 25 | 17 |
| 1206-11-52 | 48.50 | 49.50 | 1.00 | 39903 | 1.125 | 1.0 | 56 | 32 |
| 1206-11-52 | 58.00 | 58.50 | 0.50 | 39910 | 0.571 | 1.6 | 1416 | 88 |
| 1206-11-52 | 61.50 | 62.75 | 1.25 | 39915 | 0.423 | 0.2 | 383 | 61 |
| 1206-11-52 | 66.00 | 66.95 | 0.95 | 39919 | 0.488 | 1.4 | 4116 | 61 |
| 1206-11-52 | 70.50 | 71.00 | 0.50 | 39923 | 0.660 | 1.0 | 1426 | 43 |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (ppm) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-11-52 | 94.50 | 95.15 | 0.65 | 39944 | 0.983 | 1.2 | 296 | 12 |
| 1206-11-52 | 159.00 | 160.50 | 1.50 | 40000 | 0.360 | 1.2 | 870 | 13 |
| 1206-11-52 | 174.00 | 175.00 | 1.00 | 24711 | 0.472 | 0.5 | 830 | 10 |
| 1206-11-52 | 175.00 | 175.70 | 0.70 | 24712 | 0.539 | 1.0 | 1321 | 13 |
| 1206-11-52 | 307.25 | 307.75 | 0.50 | 24811 | 0.696 | 1.8 | 2698 | 25 |
| 1206-11-52 | 318.00 | 319.50 | 1.50 | 24820 | 1.040 | 1.2 | 2789 | 53 |

### 10.3 2013 Drilling Campaign

Thirty-two (32) NQ size diamond drillholes were completed in 2013 on the Property in order to target the western area of the MOP-II deposit, which had historically almost never been worked. A total of 7,715.6 meters were drilled. Table 8 (here below) shows Technical Parameters and Figure 6 shows the location of these drillholes.

The drill core samples were assayed by ALS Minerals in Val-d'Or (Quebec). The planning, core logging, data validation and supervision of this 2013 drilling program were completed by SOQUEM from Chibougamau (Quebec).

Table 8 - 2013 Technical Parameters on the Roger (1206) Property

| DDH No. | UTM - East | UTM - North | Elevation | Azimuth | Dip | Length (m) |
|---|---|---|---|---|---|---|
| 1206-13-53 | 542249.85 | 5534150.15 | 373.01 | 180 | -50 | 107 |
| 1206-13-54 | 542250.01 | 5534192.59 | 372.73 | 180 | -50 | 167 |
| 1206-13-55 | 542249.72 | 5534248.48 | 373.3 | 180 | -50 | 255 |
| 1206-13-56 | 542199.87 | 5534200.23 | 374.32 | 180 | -50 | 190.5 |
| 1206-13-57 | 542200.01 | 5534266.22 | 374.24 | 180 | -50 | 252 |
| 1206-13-58 | 542024.92 | 5534100.41 | 372.45 | 180 | -50 | 129 |
| 1206-13-59 | 542024.87 | 5534199.65 | 375.13 | 180 | -50 | 241 |
| 1206-13-60 | 542024.65 | 5534270.24 | 374.39 | 180 | -50 | 327 |
| 1206-13-61 | 541974.98 | 5534127.39 | 372.97 | 180 | -50 | 183 |
| 1206-13-62 | 541975.04 | 5534215.87 | 375.63 | 180 | -50 | 259 |
| 1206-13-63 | 541974.7 | 5534324.87 | 375.76 | 180 | -50 | 347 |
| 1206-13-64 | 541875.1 | 5534068.85 | 372.3 | 180 | -50 | 129 |
| 1206-13-65 | 541875.03 | 5534166.17 | 374.06 | 180 | -50 | 261 |
| 1206-13-66 | 541875.34 | 5534312.06 | 377.22 | 180 | -50 | 426 |
| 1206-13-67 | 541774.84 | 5534051.09 | 371.61 | 180 | -50 | 183 |
| 1206-13-68 | 541774.49 | 5534126.89 | 371.91 | 180 | -50 | 282 |
| 1206-13-69 | 541774.86 | 5534248.39 | 376.09 | 180 | -50 | 399 |
| 1206-13-70 | 541700.04 | 5534090.01 | 371.55 | 180 | -50 | 255 |
| 1206-13-71 | 541699.76 | 5534189.38 | 372.04 | 180 | -50 | 384 |
| 1206-13-72 | 541650.06 | 5533999.52 | 370.77 | 180 | -50 | 174 |
| 1206-13-73 | 541650.11 | 5534075.58 | 371.43 | 180 | -50 | 249 |
| 1206-13-74 | 542125.3 | 5534108.06 | 372.72 | 180 | -55 | 153 |
| 1206-13-75 | 541549.6 | 5533950.3 | 370.33 | 180 | -50 | 186 |
| 1206-13-76 | 541549.78 | 5534025.54 | 370.46 | 180 | -50 | 291 |
| 1206-13-77 | 541550.08 | 5534149.6 | 373.46 | 180 | -50 | 381 |
| 1206-13-78 | 541449.65 | 5534050.79 | 371.23 | 180 | -50 | 315 |
| 1206-13-79 | 541399.86 | 5533950.96 | 370.72 | 180 | -50 | 230.7 |
| 1206-13-80 | 541399.99 | 5534108.76 | 372.25 | 180 | -50 | 201 |
| 1206-13-81 | 541349.87 | 5533884.92 | 371.61 | 180 | -50 | 139 |
| 1206-13-82 | 542075.02 | 5534101.49 | 372.52 | 180 | -55 | 150 |

| DDH No. | UTM - East | UTM - North | Elevation | Azimuth | Dip | Length (m) |
|---|---|---|---|---|---|---|
| 1206-13-83 | 541349.99 | 5534040.06 | 371.87 | 180 | -50 | 375 |
| 1206-13-84 | 542200.01 | 5534269.92 | 374.19 | 180 | -50 | 94.4 |

All of the drillholes intersected the quartz-feldspar porphyry felsic intrusion of the Mop-II deposit and ended in the ultramafic rocks of the Roberge sill. Several zones of deformation, alteration or mineralization have been intersected by these DDHs.

Values for gold varied from trace to 38.8 g/t over all analyzes and the mean value was 245 ppb. For copper, grades vary from traces to 6% with an average of 370 ppm. For molybdenum, the values vary from traces to 490 ppm with an average grade of only 15 ppm. Values for silver and zinc are generally near the detection limits in the deposit, but can reach up to 20 ppm for silver and up to 14% for zinc hosted within the sulphide zones of the Roberge Sill.

In DDH 1206-13-57, a pyrite-mineralized polymetallic zone in serpentinized pyroxenite returned a grade of 0.75 g/t Au, 5.3 g/t Ag, 0.2% Cu and 1.7% Zn over 26.5 m (actual width approximately 10 m). In this zone, the massive pyrite vein which is oriented at 25°AC, returned 1.2 g/t Au, 10 g/t Ag, 0.4% Cu and 7.0% Zn over 6.0 meters.

In the heart of the deposit (eastern part), the pyrite mineralization is found mainly disseminated or in millimetric to centimetric veinlets. The average grade of the tonalite over the entire length of the holes is on average 0.4 g/t Au with richer zones of the order of 1.0 to 1.5 g/t Au over decimetric widths DDH 1206-13-55 returned an average grade of 0.4 g/t Au over 208 m (12 to 200 m). The most mineralized zone returned a value of 1.17 g/t Au over 42.8 m.

In the western part of the deposit, the proportion of disseminated pyrite is lower compared to the heart of the deposit. In this sector, the gold background is also slightly lower, of the order of 0.2 g/t Au, than in the heart of the deposit. On the other hand, in the west, pyrite occurs mostly in the form of semi-massive to massive veins, from decimetric to metric, returning very high gold grades. The western part of the deposit is also characterized by a more abundant presence of silver and zinc. DDH 1206-13-75 returned 26.7 g/t Au, 123.5 g/t Ag, 3% Cu and 3.6% Zn over 1.2 m in a heavily pyritized zone (± 45° AC) within the chloritized tonalite. Drillhole 1206-13-73 intersected 3.6 g/t Au, 49.6 g/t Ag and 3.8% Cu over 0.5 m in a massive pyrite lens, oriented at ± 50° AC. This pyrite vein is hosted in the highly sheared tonalite showing an intense alteration in sericite-chlorite and low in silica.

During this drilling campaign, a total of 4,907 core samples were sawed for a total length sampled of 6,605.8 meters which represents 86% of total drillhole core length; and 206 QA/QC control samples (103 blanks and 103 standards) were added. Moreover, 438 pulp duplicates and 438 reject duplicates were completed. Table 9 (here below) presents the most significant intersections up to 0.3 ppm Au. All other assay results and drillhole detailed descriptions are available at SOQUEM's Office in Chibougamau (Quebec).

Table 9 - Signicant Assay Results for 2013 DDH Program

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (ppm) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-13-53 | 8.00 | 9.50 | 1.50 | 48003 | 0.309 | -0.2 | 308 | -1 |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (ppm) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-13-53 | 20.50 | 21.00 | 0.50 | 48012 | 0.376 | 0.2 | 287 | -1 |
| 1206-13-53 | 26.00 | 27.00 | 1.00 | 48017 | 0.369 | 0.3 | 1130 | 5 |
| 1206-13-53 | 33.00 | 34.00 | 1.00 | 48022 | 0.487 | -0.2 | 328 | 4 |
| 1206-13-53 | 34.00 | 35.50 | 1.50 | 48023 | 0.513 | -0.2 | 118 | -1 |
| 1206-13-53 | 35.50 | 37.00 | 1.50 | 48024 | 0.486 | -0.2 | 140 | -1 |
| 1206-13-53 | 37.00 | 38.50 | 1.50 | 48025 | 0.461 | -0.2 | 276 | -1 |
| 1206-13-53 | 38.50 | 40.00 | 1.50 | 48026 | 0.687 | -0.2 | 159 | -1 |
| 1206-13-53 | 41.50 | 43.00 | 1.50 | 48028 | 0.301 | 0.2 | 573 | 9 |
| 1206-13-53 | 46.00 | 47.50 | 1.50 | 48031 | 0.526 | -0.2 | 392 | 9 |
| 1206-13-53 | 47.50 | 49.00 | 1.50 | 48032 | 1.248 | -0.2 | 392 | 10 |
| 1206-13-53 | 50.00 | 51.50 | 1.50 | 48035 | 0.349 | -0.2 | 227 | 16 |
| 1206-13-53 | 53.00 | 54.50 | 1.50 | 48037 | 1.409 | 0.3 | 174 | 15 |
| 1206-13-53 | 56.00 | 57.00 | 1.00 | 48039 | 0.558 | -0.2 | 275 | 10 |
| 1206-13-53 | 57.00 | 58.50 | 1.50 | 48040 | 0.423 | -0.2 | 88 | 9 |
| 1206-13-53 | 60.00 | 61.00 | 1.00 | 48043 | 0.324 | -0.2 | 239 | 4 |
| 1206-13-53 | 62.50 | 64.00 | 1.50 | 48046 | 0.332 | 0.2 | 592 | 7 |
| 1206-13-53 | 68.00 | 69.00 | 1.00 | 48051 | 0.363 | -0.2 | 447 | 22 |
| 1206-13-53 | 69.00 | 70.50 | 1.50 | 48052 | 0.493 | -0.2 | 309 | 20 |
| 1206-13-53 | 72.00 | 73.50 | 1.50 | 48054 | 0.332 | -0.2 | 403 | 12 |
| 1206-13-53 | 74.50 | 76.00 | 1.50 | 48056 | 0.952 | 0.2 | 315 | 9 |
| 1206-13-53 | 80.50 | 82.00 | 1.50 | 48061 | 2.198 | 0.7 | 970 | 10 |
| 1206-13-53 | 83.50 | 85.00 | 1.50 | 48063 | 0.457 | 0.7 | 738 | 19 |
| 1206-13-53 | 85.00 | 86.50 | 1.50 | 48064 | 0.726 | 1.4 | 1328 | 19 |
| 1206-13-53 | 88.00 | 89.50 | 1.50 | 48066 | 0.658 | -0.2 | 688 | 31 |
| 1206-13-53 | 95.50 | 97.00 | 1.50 | 48072 | 0.302 | 0.2 | 368 | 41 |
| | | | | | | | | |
| 1206-13-54 | 9.00 | 9.50 | 0.50 | 48081 | 0.345 | 0.3 | 911 | 8 |
| 1206-13-54 | 15.50 | 16.50 | 1.00 | 48088 | 0.337 | 0.2 | 852 | 5 |
| 1206-13-54 | 18.00 | 19.50 | 1.50 | 48090 | 0.389 | 0.7 | 508 | 15 |
| 1206-13-54 | 43.50 | 44.80 | 1.30 | 48107 | 0.488 | -0.2 | 681 | 7 |
| 1206-13-54 | 55.50 | 57.00 | 1.50 | 48116 | 0.457 | 1.1 | 1474 | 13 |
| 1206-13-54 | 91.50 | 93.00 | 1.50 | 48142 | 3.479 | 1.2 | 700 | 9 |
| 1206-13-54 | 93.00 | 94.50 | 1.50 | 48143 | 1.498 | 0.2 | 266 | 10 |
| 1206-13-54 | 94.50 | 96.00 | 1.50 | 48144 | 0.339 | -0.2 | 185 | 11 |
| 1206-13-54 | 99.00 | 100.00 | 1.00 | 48147 | 0.776 | 0.2 | 156 | 46 |
| 1206-13-54 | 101.50 | 103.00 | 1.50 | 48149 | 0.812 | -0.2 | 279 | 21 |
| 1206-13-54 | 103.00 | 104.00 | 1.00 | 48637 | 1.698 | -0.2 | 198 | 8 |
| 1206-13-54 | 108.00 | 109.50 | 1.50 | 48152 | 0.461 | -0.2 | 327 | 141 |
| 1206-13-54 | 109.50 | 111.00 | 1.50 | 48153 | 0.502 | 0.2 | 348 | 22 |
| 1206-13-54 | 112.50 | 113.00 | 0.50 | 48155 | 33.433 | 14.0 | 213 | 16 |
| 1206-13-54 | 119.00 | 120.50 | 1.50 | 48160 | 0.358 | 0.2 | 272 | 19 |
| 1206-13-54 | 120.50 | 122.00 | 1.50 | 48161 | 0.315 | 0.2 | 334 | 12 |
| 1206-13-54 | 122.00 | 123.50 | 1.50 | 48162 | 0.427 | 0.3 | 539 | 11 |
| 1206-13-54 | 126.00 | 127.00 | 1.00 | 48165 | 0.430 | 0.2 | 494 | 9 |
| 1206-13-54 | 127.00 | 128.00 | 1.00 | 48166 | 0.333 | 0.3 | 167 | 16 |
| 1206-13-54 | 128.00 | 129.50 | 1.50 | 48167 | 0.991 | 0.2 | 428 | 24 |
| 1206-13-54 | 132.50 | 134.00 | 1.50 | 48171 | 0.344 | 0.2 | 321 | 20 |
| | | | | | | | | |
| 1206-13-55 | 19.50 | 21.00 | 1.50 | 48191 | 0.685 | -0.2 | 259 | 9 |
| 1206-13-55 | 21.00 | 22.50 | 1.50 | 48193 | 0.853 | -0.2 | 67 | 9 |
| 1206-13-55 | 22.50 | 24.00 | 1.50 | 48194 | 0.514 | -0.2 | 239 | 7 |
| 1206-13-55 | 31.50 | 33.00 | 1.50 | 48200 | 1.478 | -0.2 | 243 | 10 |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (ppm) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-13-55 | 34.50 | 36.00 | 1.50 | 48202 | 0.715 | 0.5 | 141 | 13 |
| 1206-13-55 | 45.00 | 46.50 | 1.50 | 48209 | 0.472 | 0.4 | 374 | 16 |
| 1206-13-55 | 60.00 | 61.50 | 1.50 | 48219 | 1.130 | 0.6 | 362 | 24 |
| 1206-13-55 | 72.50 | 74.00 | 1.50 | 48229 | 0.419 | 0.5 | 153 | 25 |
| 1206-13-55 | 75.50 | 77.00 | 1.50 | 48231 | 0.455 | 0.4 | 587 | 18 |
| 1206-13-55 | 112.00 | 113.50 | 1.50 | 48449 | 0.484 | 0.4 | 410 | 5 |
| 1206-13-55 | 113.50 | 115.00 | 1.50 | 48450 | 0.338 | -0.2 | 120 | 6 |
| 1206-13-55 | 115.00 | 116.50 | 1.50 | 48451 | 0.492 | -0.2 | 41 | 5 |
| 1206-13-55 | 130.00 | 131.50 | 1.50 | 48461 | 0.992 | 1.0 | 485 | 9 |
| 1206-13-55 | 131.50 | 133.00 | 1.50 | 48462 | 0.565 | 0.6 | 476 | 10 |
| 1206-13-55 | 140.60 | 141.20 | 0.60 | 48470 | 0.844 | 0.9 | 662 | 12 |
| 1206-13-55 | 141.70 | 143.00 | 1.30 | 48473 | 1.949 | 0.9 | 303 | 17 |
| 1206-13-55 | 147.00 | 148.50 | 1.50 | 48477 | 0.386 | 0.3 | 831 | 4 |
| 1206-13-55 | 153.70 | 154.70 | 1.00 | 48482 | 1.427 | 1.5 | 327 | 23 |
| 1206-13-55 | 156.00 | 157.00 | 1.00 | 48484 | 1.105 | 1.4 | 113 | 207 |
| 1206-13-55 | 161.00 | 162.50 | 1.50 | 48488 | 4.695 | 1.3 | 79 | 13 |
| 1206-13-55 | 164.00 | 164.50 | 0.50 | 48490 | 1.728 | 0.7 | 79 | 11 |
| 1206-13-55 | 166.00 | 167.50 | 1.50 | 48493 | 0.777 | -0.2 | 180 | 11 |
| 1206-13-55 | 168.50 | 170.00 | 1.50 | 48495 | 1.313 | 0.3 | 160 | 9 |
| 1206-13-55 | 173.00 | 174.50 | 1.50 | 48498 | 1.230 | 0.3 | 181 | 7 |
| 1206-13-55 | 176.00 | 177.50 | 1.50 | 48500 | 3.350 | 2.0 | 210 | 12 |
| 1206-13-55 | 177.50 | 179.00 | 1.50 | 48501 | 1.215 | 0.8 | 282 | 16 |
| 1206-13-55 | 179.00 | 179.50 | 0.50 | 48502 | 0.543 | -0.2 | 213 | 14 |
| 1206-13-55 | 179.50 | 181.00 | 1.50 | 48503 | 0.440 | -0.2 | 275 | 13 |
| 1206-13-55 | 181.00 | 182.40 | 1.40 | 48504 | 0.503 | 0.5 | 324 | 9 |
| 1206-13-55 | 184.00 | 185.00 | 1.00 | 48508 | 3.905 | 1.2 | 464 | 13 |
| 1206-13-55 | 185.00 | 186.00 | 1.00 | 48509 | 0.458 | 0.6 | 274 | 18 |
| 1206-13-55 | 188.50 | 189.00 | 0.50 | 48512 | 6.208 | 1.2 | 1326 | 23 |
| 1206-13-55 | 189.80 | 190.30 | 0.50 | 48514 | 12.874 | 1.6 | 738 | 13 |
| 1206-13-55 | 190.30 | 191.30 | 1.00 | 48515 | 0.486 | -0.2 | 96 | 12 |
| 1206-13-55 | 191.30 | 191.80 | 0.50 | 48516 | 4.183 | 0.6 | 809 | 12 |
| 1206-13-55 | 191.80 | 193.00 | 1.20 | 48517 | 1.527 | 0.3 | 172 | 12 |
| 1206-13-55 | 193.00 | 194.50 | 1.50 | 48518 | 1.019 | 0.7 | 335 | 13 |
| 1206-13-55 | 194.50 | 195.50 | 1.00 | 48519 | 0.967 | 0.5 | 231 | 10 |
| 1206-13-55 | 195.50 | 196.50 | 1.00 | 48520 | 2.578 | 2.1 | 1448 | 24 |
| | | | | | | | | |
| 1206-13-56 | 7.60 | 9.10 | 1.50 | 46502 | 4.831 | 1.0 | 243 | 10 |
| 1206-13-56 | 14.70 | 16.10 | 1.40 | 46507 | 0.869 | 0.2 | 674 | 12 |
| 1206-13-56 | 28.50 | 29.50 | 1.00 | 46517 | 2.481 | 1.1 | 4124 | 15 |
| 1206-13-56 | 66.70 | 68.10 | 1.40 | 46544 | 0.428 | 0.3 | 89 | 10 |
| 1206-13-56 | 69.50 | 70.85 | 1.35 | 46547 | 0.625 | 0.8 | 96 | 4 |
| 1206-13-56 | 86.90 | 88.30 | 1.40 | 46561 | 0.695 | 0.5 | 317 | 10 |
| 1206-13-56 | 97.00 | 98.50 | 1.50 | 46568 | 0.394 | 0.3 | 853 | 11 |
| 1206-13-56 | 98.50 | 100.00 | 1.50 | 46569 | 0.749 | 1.0 | 391 | 16 |
| 1206-13-56 | 110.70 | 112.00 | 1.30 | 46578 | 2.948 | 0.9 | 1303 | 21 |
| 1206-13-56 | 112.00 | 113.50 | 1.50 | 46579 | 2.297 | 1.3 | 940 | 28 |
| 1206-13-56 | 116.50 | 118.00 | 1.50 | 46582 | 0.439 | 0.6 | 70 | 7 |
| 1206-13-56 | 118.00 | 119.55 | 1.55 | 46583 | 0.446 | 1.0 | 70 | 13 |
| 1206-13-56 | 119.55 | 121.00 | 1.45 | 46584 | 2.911 | 0.7 | 204 | 16 |
| 1206-13-56 | 127.00 | 128.50 | 1.50 | 46589 | 0.883 | 0.7 | 116 | 16 |
| 1206-13-56 | 128.50 | 130.00 | 1.50 | 46590 | 4.731 | 0.6 | 242 | 62 |
| 1206-13-56 | 131.60 | 132.60 | 1.00 | 46592 | 0.774 | 0.6 | 131 | 16 |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (ppm) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-13-56 | 136.00 | 137.10 | 1.10 | 46596 | 0.700 | 0.7 | 282 | 11 |
| 1206-13-56 | 138.00 | 139.00 | 1.00 | 46598 | 0.603 | 0.5 | 79 | 27 |
| 1206-13-56 | 140.50 | 142.00 | 1.50 | 46600 | 0.378 | 0.5 | 574 | 15 |
| 1206-13-56 | 146.80 | 148.00 | 1.20 | 46605 | 0.379 | 0.5 | 353 | 17 |
| 1206-13-56 | 163.00 | 164.05 | 1.05 | 46617 | 4.784 | 5.1 | 1559 | 133 |
| 1206-13-56 | 168.00 | 169.45 | 1.45 | 46621 | 0.690 | 0.2 | 193 | 70 |
| | | | | | | | | |
| 1206-13-57 | 18.50 | 19.30 | 0.80 | 48259 | 0.845 | 0.5 | 807 | 15 |
| 1206-13-57 | 34.00 | 35.00 | 1.00 | 48271 | 0.389 | -0.2 | 181 | 9 |
| 1206-13-57 | 35.00 | 36.50 | 1.50 | 48272 | 0.727 | 0.3 | 133 | 21 |
| 1206-13-57 | 38.00 | 39.50 | 1.50 | 48274 | 0.371 | 0.7 | 15 | 25 |
| 1206-13-57 | 39.50 | 41.00 | 1.50 | 48275 | 0.404 | 0.6 | 13 | 15 |
| 1206-13-57 | 41.00 | 42.50 | 1.50 | 48276 | 0.445 | 0.4 | 29 | 24 |
| 1206-13-57 | 42.50 | 44.00 | 1.50 | 48277 | 0.452 | 0.8 | 139 | 13 |
| 1206-13-57 | 48.50 | 50.00 | 1.50 | 48281 | 1.145 | 0.7 | 18 | 13 |
| 1206-13-57 | 50.00 | 51.50 | 1.50 | 48282 | 0.464 | 0.7 | 65 | 17 |
| 1206-13-57 | 51.50 | 53.00 | 1.50 | 48284 | 0.883 | 1.0 | 526 | 15 |
| 1206-13-57 | 53.00 | 54.50 | 1.50 | 48285 | 0.570 | 1.0 | 284 | 13 |
| 1206-13-57 | 54.50 | 56.00 | 1.50 | 48286 | 0.420 | 0.7 | 124 | 18 |
| 1206-13-57 | 56.00 | 57.50 | 1.50 | 48287 | 1.006 | 0.8 | 482 | 17 |
| 1206-13-57 | 68.00 | 69.50 | 1.50 | 48296 | 0.315 | 0.9 | 261 | 23 |
| 1206-13-57 | 77.00 | 78.00 | 1.00 | 48304 | 0.402 | 0.2 | 275 | 31 |
| 1206-13-57 | 80.00 | 80.50 | 0.50 | 48307 | 0.366 | 0.5 | 998 | 5 |
| 1206-13-57 | 82.00 | 83.00 | 1.00 | 48310 | 0.656 | 0.5 | 161 | 2 |
| 1206-13-57 | 83.00 | 83.50 | 0.50 | 48311 | 2.275 | 0.3 | 200 | 4 |
| 1206-13-57 | 83.50 | 85.00 | 1.50 | 48312 | 0.871 | -0.2 | 197 | -1 |
| 1206-13-57 | 86.00 | 87.00 | 1.00 | 48314 | 0.369 | 0.7 | 788 | 13 |
| 1206-13-57 | 98.50 | 100.00 | 1.50 | 48323 | 0.327 | 0.9 | 378 | 22 |
| 1206-13-57 | 124.00 | 125.00 | 1.00 | 48342 | 0.497 | 1.3 | 1004 | 24 |
| 1206-13-57 | 143.00 | 144.50 | 1.50 | 48355 | 0.597 | 0.6 | 921 | 16 |
| 1206-13-57 | 144.50 | 146.00 | 1.50 | 48356 | 0.407 | 1.6 | 934 | 15 |
| 1206-13-57 | 149.50 | 151.00 | 1.50 | 48361 | 0.435 | 0.6 | 549 | 8 |
| 1206-13-57 | 151.00 | 152.50 | 1.50 | 48362 | 0.401 | 0.5 | 442 | 7 |
| 1206-13-57 | 157.50 | 159.00 | 1.50 | 48367 | 0.956 | -0.2 | 1066 | 31 |
| 1206-13-57 | 172.50 | 174.00 | 1.50 | 48378 | 0.308 | 0.4 | 1247 | 16 |
| 1206-13-57 | 174.00 | 174.50 | 0.50 | 48380 | 0.308 | 0.3 | 1239 | 15 |
| 1206-13-57 | 178.50 | 179.00 | 0.50 | 48386 | 2.518 | 0.9 | 1429 | 14 |
| 1206-13-57 | 182.00 | 183.50 | 1.50 | 48389 | 0.332 | 0.2 | 569 | 10 |
| 1206-13-57 | 183.50 | 185.00 | 1.50 | 48390 | 0.499 | 0.4 | 85 | 8 |
| 1206-13-57 | 185.00 | 186.50 | 1.50 | 48391 | 3.946 | 0.3 | 125 | 11 |
| 1206-13-57 | 188.00 | 189.00 | 1.00 | 48393 | 0.635 | 0.3 | 57 | 12 |
| 1206-13-57 | 189.00 | 190.50 | 1.50 | 48394 | 0.458 | -0.2 | 91 | 9 |
| 1206-13-57 | 195.00 | 196.50 | 1.50 | 48398 | 1.162 | -0.2 | 174 | 9 |
| 1206-13-57 | 196.50 | 198.00 | 1.50 | 48399 | 1.957 | 0.7 | 482 | 13 |
| 1206-13-57 | 199.50 | 200.50 | 1.00 | 48401 | 0.394 | 0.2 | 162 | 12 |
| 1206-13-57 | 201.80 | 202.40 | 0.60 | 48404 | 0.983 | 0.5 | 98 | 21 |
| 1206-13-57 | 210.50 | 211.00 | 0.50 | 48412 | 1.796 | 0.9 | 309 | 13 |
| 1206-13-57 | 217.00 | 218.50 | 1.50 | 48417 | 2.628 | 4.7 | 1429 | 379 |
| 1206-13-57 | 219.00 | 219.50 | 0.50 | 48419 | 0.925 | 6.9 | 2996 | 381 |
| 1206-13-57 | 222.50 | 224.00 | 1.50 | 48423 | 0.439 | 0.6 | 10 | 87 |
| 1206-13-57 | 224.00 | 225.00 | 1.00 | 48424 | 1.586 | 18.7 | 545 | 137 |
| 1206-13-57 | 226.50 | 228.00 | 1.50 | 48426 | 0.616 | 4.3 | 2340 | 10132 |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (ppm) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-13-57 | 228.00 | 229.50 | 1.50 | 48427 | 0.633 | 5.1 | 3483 | 175 |
| 1206-13-57 | 229.50 | 231.00 | 1.50 | 48428 | 0.553 | 1.3 | 375 | 54 |
| 1206-13-57 | 232.50 | 233.50 | 1.00 | 48430 | 0.819 | 7.4 | 898 | 155 |
| 1206-13-57 | 233.50 | 235.00 | 1.50 | 48431 | 0.562 | 5.1 | 2660 | 883 |
| 1206-13-57 | 235.00 | 236.00 | 1.00 | 48432 | 0.435 | 4.8 | 2545 | 3606 |
| 1206-13-57 | 236.00 | 237.00 | 1.00 | 48433 | 0.594 | 7.1 | 2007 | 28203 |
| 1206-13-57 | 237.00 | 238.00 | 1.00 | 48434 | 0.477 | 11.8 | 3829 | 94315 |
| 1206-13-57 | 238.00 | 239.00 | 1.00 | 48435 | 0.599 | 10.2 | 2248 | 137537 |
| 1206-13-57 | 239.00 | 240.00 | 1.00 | 48437 | 1.763 | 17.4 | 12931 | 77069 |
| 1206-13-57 | 240.00 | 240.50 | 0.50 | 48438 | 0.377 | 4.8 | 2215 | 62713 |
| 1206-13-57 | 240.50 | 242.00 | 1.50 | 48439 | 2.312 | 9.2 | 2685 | 33084 |
| 1206-13-57 | 242.00 | 243.50 | 1.50 | 48440 | 0.455 | 4.1 | 562 | 769 |
| | | | | | | | | |
| 1206-13-58 | 14.00 | 15.00 | 1.00 | 46640 | 0.612 | 0.3 | 48 | 2 |
| 1206-13-58 | 15.00 | 16.50 | 1.50 | 46641 | 1.017 | 1.1 | 140 | 16 |
| 1206-13-58 | 16.50 | 18.00 | 1.50 | 46642 | 9.858 | 1.9 | 192 | 32 |
| 1206-13-58 | 19.00 | 20.50 | 1.50 | 46644 | 0.504 | 0.2 | 415 | 12 |
| 1206-13-58 | 20.50 | 22.00 | 1.50 | 46645 | 0.445 | -0.2 | 72 | 24 |
| 1206-13-58 | 22.00 | 23.00 | 1.00 | 46646 | 0.408 | 0.2 | 176 | 13 |
| 1206-13-58 | 23.00 | 24.00 | 1.00 | 46647 | 0.445 | 0.5 | 121 | 30 |
| 1206-13-58 | 24.00 | 25.50 | 1.50 | 46648 | 0.551 | 0.1 | 113 | -1 |
| 1206-13-58 | 26.30 | 27.70 | 1.40 | 46650 | 1.085 | 0.2 | 85 | -1 |
| 1206-13-58 | 27.70 | 29.00 | 1.30 | 46651 | 0.346 | -0.2 | 47 | 4 |
| 1206-13-58 | 29.00 | 30.60 | 1.60 | 46652 | 0.302 | 0.6 | 12 | -1 |
| 1206-13-58 | 30.60 | 32.00 | 1.40 | 46653 | 0.429 | -0.2 | 137 | 30 |
| 1206-13-58 | 32.00 | 32.70 | 0.70 | 46654 | 0.706 | 0.3 | 178 | -1 |
| 1206-13-58 | 32.70 | 34.20 | 1.50 | 46655 | 0.346 | -0.2 | 62 | 26 |
| 1206-13-58 | 34.20 | 35.70 | 1.50 | 46656 | 0.473 | 0.2 | 27 | 18 |
| 1206-13-58 | 35.70 | 37.20 | 1.50 | 46657 | 0.352 | 0.6 | 31 | 9 |
| 1206-13-58 | 38.70 | 39.65 | 0.95 | 46660 | 0.351 | -0.2 | 70 | -1 |
| 1206-13-58 | 49.30 | 50.80 | 1.50 | 46668 | 0.334 | -0.2 | 261 | -1 |
| 1206-13-58 | 90.80 | 91.50 | 0.70 | 46700 | 1.059 | 2.4 | 375 | 59 |
| 1206-13-58 | 103.70 | 105.10 | 1.40 | 46710 | 0.365 | 1.1 | 173 | 36 |
| 1206-13-58 | 126.00 | 127.50 | 1.50 | 46728 | 0.304 | 0.5 | 115 | 72 |
| | | | | | | | | |
| 1206-13-59 | 22.30 | 22.80 | 0.50 | 48557 | 0.793 | -0.2 | 4101 | 11 |
| 1206-13-59 | 24.00 | 25.50 | 1.50 | 48559 | 0.416 | 0.9 | 1541 | 15 |
| 1206-13-59 | 38.50 | 39.00 | 0.50 | 48570 | 0.392 | 2.4 | 3263 | 26 |
| 1206-13-59 | 48.00 | 49.50 | 1.50 | 48579 | 0.378 | 0.8 | 303 | 34 |
| 1206-13-59 | 49.50 | 51.00 | 1.50 | 48580 | 0.325 | 0.6 | 306 | 10 |
| 1206-13-59 | 53.50 | 54.00 | 0.50 | 48583 | 1.715 | 1.0 | 232 | 13 |
| 1206-13-59 | 54.00 | 55.50 | 1.50 | 48585 | 1.050 | 0.6 | 1388 | 6 |
| 1206-13-59 | 55.50 | 57.00 | 1.50 | 48586 | 0.528 | 0.4 | 433 | 5 |
| 1206-13-59 | 57.00 | 58.50 | 1.50 | 48587 | 0.621 | -0.2 | 303 | 9 |
| 1206-13-59 | 58.50 | 60.00 | 1.50 | 48588 | 0.491 | -0.2 | 432 | 13 |
| 1206-13-59 | 60.00 | 61.50 | 1.50 | 48589 | 0.352 | 0.6 | 489 | 4 |
| 1206-13-59 | 61.50 | 63.00 | 1.50 | 48590 | 1.016 | -0.2 | 227 | 6 |
| 1206-13-59 | 63.00 | 64.50 | 1.50 | 48591 | 0.373 | -0.2 | 99 | 7 |
| 1206-13-59 | 66.00 | 67.50 | 1.50 | 48593 | 0.413 | 0.3 | 639 | 10 |
| 1206-13-59 | 69.00 | 70.50 | 1.50 | 48595 | 0.304 | 0.5 | 324 | 27 |
| 1206-13-59 | 72.00 | 73.50 | 1.50 | 48597 | 0.578 | 0.5 | 705 | 23 |
| 1206-13-59 | 73.50 | 75.00 | 1.50 | 48598 | 0.477 | 0.7 | 709 | 33 |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (ppm) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-13-59 | 77.00 | 78.50 | 1.50 | 48601 | 0.567 | 0.7 | 453 | -1 |
| 1206-13-59 | 81.50 | 82.00 | 0.50 | 48605 | 1.131 | 0.3 | 1025 | 10 |
| 1206-13-59 | 87.00 | 88.00 | 1.00 | 48611 | 0.300 | 0.7 | 399 | 20 |
| 1206-13-59 | 89.50 | 91.00 | 1.50 | 48613 | 0.377 | 0.6 | 500 | 7 |
| 1206-13-59 | 107.00 | 108.50 | 1.50 | 48626 | 1.804 | 0.5 | 432 | 15 |
| 1206-13-59 | 108.50 | 110.00 | 1.50 | 48627 | 1.997 | 0.5 | 912 | 16 |
| 1206-13-59 | 110.00 | 111.50 | 1.50 | 48628 | 0.450 | 0.8 | 845 | 13 |
| 1206-13-59 | 111.50 | 113.00 | 1.50 | 48629 | 1.932 | 0.7 | 1263 | 10 |
| 1206-13-59 | 113.00 | 114.50 | 1.50 | 48631 | 0.570 | 0.6 | 1135 | 12 |
| 1206-13-59 | 114.50 | 116.00 | 1.50 | 48632 | 0.758 | 0.6 | 1115 | 15 |
| 1206-13-59 | 121.50 | 123.00 | 1.50 | 48639 | 1.051 | -0.2 | 191 | 14 |
| 1206-13-59 | 123.00 | 124.50 | 1.50 | 48640 | 0.921 | 0.3 | 345 | 12 |
| 1206-13-59 | 127.50 | 129.00 | 1.50 | 48643 | 3.854 | 0.5 | 374 | 13 |
| 1206-13-59 | 129.00 | 130.50 | 1.50 | 48644 | 6.760 | 10.8 | 347 | 14 |
| 1206-13-59 | 130.50 | 132.00 | 1.50 | 48645 | 0.507 | 0.5 | 250 | 11 |
| 1206-13-59 | 132.00 | 133.50 | 1.50 | 48646 | 0.377 | 0.3 | 97 | 10 |
| 1206-13-59 | 133.50 | 135.00 | 1.50 | 48647 | 2.208 | 1.1 | 137 | 10 |
| 1206-13-59 | 135.00 | 136.50 | 1.50 | 48648 | 0.589 | 0.4 | 37 | 6 |
| 1206-13-59 | 136.50 | 138.00 | 1.50 | 48649 | 0.460 | 0.6 | 72 | 6 |
| 1206-13-59 | 138.00 | 139.50 | 1.50 | 48650 | 0.543 | 0.7 | 216 | 7 |
| 1206-13-59 | 142.50 | 144.00 | 1.50 | 48653 | 0.340 | 0.4 | 40 | 8 |
| 1206-13-59 | 145.50 | 147.00 | 1.50 | 48655 | 1.695 | 0.8 | 61 | 34 |
| 1206-13-59 | 150.00 | 151.50 | 1.50 | 48658 | 0.401 | 1.0 | 1551 | 16 |
| 1206-13-59 | 156.00 | 157.50 | 1.50 | 48663 | 0.304 | -0.2 | 380 | 13 |
| 1206-13-59 | 174.00 | 175.50 | 1.50 | 48675 | 0.471 | 0.3 | 119 | 13 |
| 1206-13-59 | 178.00 | 179.00 | 1.00 | 48678 | 0.843 | 1.7 | 148 | 32 |
| 1206-13-59 | 180.00 | 181.50 | 1.50 | 48681 | 0.409 | 0.5 | 25 | 18 |
| 1206-13-59 | 183.00 | 184.50 | 1.50 | 48683 | 0.788 | 1.3 | 145 | 26 |
| 1206-13-59 | 190.00 | 191.00 | 1.00 | 48689 | 0.327 | 1.3 | 300 | 34 |
| 1206-13-59 | 223.50 | 225.00 | 1.50 | 48713 | 0.658 | 18.5 | 9200 | 169 |
| | | | | | | | | |
| 1206-13-60 | 33.40 | 34.90 | 1.50 | 48814 | 0.746 | 0.6 | 441 | 17 |
| 1206-13-60 | 34.90 | 36.00 | 1.10 | 48815 | 0.374 | 0.7 | 671 | 12 |
| 1206-13-60 | 37.50 | 39.00 | 1.50 | 48817 | 0.499 | 0.5 | 660 | 10 |
| 1206-13-60 | 39.00 | 40.50 | 1.50 | 48818 | 0.950 | 0.7 | 761 | 11 |
| 1206-13-60 | 42.00 | 43.00 | 1.00 | 48820 | 0.466 | 2.1 | 763 | 13 |
| 1206-13-60 | 47.50 | 48.50 | 1.00 | 48824 | 0.499 | 0.7 | 293 | 14 |
| 1206-13-60 | 49.50 | 51.00 | 1.50 | 48826 | 0.801 | 0.8 | 349 | 18 |
| 1206-13-60 | 60.50 | 61.00 | 0.50 | 48834 | 0.375 | 2.6 | 7326 | 43 |
| 1206-13-60 | 71.00 | 72.50 | 1.50 | 48844 | 0.369 | 0.7 | 1448 | 19 |
| 1206-13-60 | 82.50 | 83.50 | 1.00 | 48853 | 0.568 | 1.2 | 1104 | 21 |
| 1206-13-60 | 83.50 | 85.00 | 1.50 | 48854 | 0.837 | 0.3 | 764 | 14 |
| 1206-13-60 | 88.60 | 90.00 | 1.40 | 48858 | 0.366 | 1.0 | 286 | 16 |
| 1206-13-60 | 90.00 | 91.50 | 1.50 | 48859 | 0.679 | 0.4 | 211 | 15 |
| 1206-13-60 | 91.50 | 93.00 | 1.50 | 48860 | 0.332 | 0.6 | 172 | 10 |
| 1206-13-60 | 93.00 | 94.50 | 1.50 | 48861 | 0.302 | 0.4 | 143 | 11 |
| 1206-13-60 | 94.50 | 96.00 | 1.50 | 48862 | 1.038 | 0.8 | 136 | 14 |
| 1206-13-60 | 96.00 | 97.50 | 1.50 | 48863 | 0.318 | 0.3 | 227 | 14 |
| 1206-13-60 | 97.50 | 98.50 | 1.00 | 48864 | 1.380 | 0.7 | 633 | 22 |
| 1206-13-60 | 98.50 | 99.10 | 0.60 | 48865 | 0.505 | 0.4 | 49 | 19 |
| 1206-13-60 | 100.50 | 102.00 | 1.50 | 48868 | 0.460 | 0.5 | 712 | 13 |
| 1206-13-60 | 103.50 | 105.00 | 1.50 | 48870 | 0.445 | 0.5 | 519 | 15 |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (ppm) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-13-60 | 111.00 | 112.50 | 1.50 | 48875 | 0.606 | 0.2 | 816 | 17 |
| 1206-13-60 | 112.50 | 114.00 | 1.50 | 48876 | 0.337 | 0.4 | 7 | 2 |
| 1206-13-60 | 114.00 | 115.50 | 1.50 | 48877 | 1.350 | 1.1 | 1954 | 19 |
| 1206-13-60 | 118.00 | 119.00 | 1.00 | 48880 | 0.463 | 0.3 | 1432 | 17 |
| 1206-13-60 | 125.00 | 126.50 | 1.50 | 48886 | 0.391 | 0.9 | 708 | 17 |
| 1206-13-60 | 139.20 | 140.50 | 1.30 | 48896 | 0.373 | -0.2 | 436 | 8 |
| 1206-13-60 | 140.50 | 141.20 | 0.70 | 48897 | 0.454 | -0.2 | 86 | -1 |
| 1206-13-60 | 141.20 | 142.70 | 1.50 | 48898 | 0.438 | -0.2 | 391 | 6 |
| 1206-13-60 | 142.70 | 143.60 | 0.90 | 48899 | 1.326 | -0.2 | 115 | 3 |
| 1206-13-60 | 145.30 | 146.70 | 1.40 | 48902 | 0.473 | -0.2 | 313 | 2 |
| 1206-13-60 | 156.50 | 158.00 | 1.50 | 48909 | 0.424 | -0.2 | 68 | 2 |
| 1206-13-60 | 158.00 | 159.50 | 1.50 | 48910 | 0.370 | -0.2 | 258 | -1 |
| 1206-13-60 | 159.50 | 161.00 | 1.50 | 48911 | 0.670 | -0.2 | 366 | 29 |
| 1206-13-60 | 161.00 | 162.00 | 1.00 | 48912 | 0.371 | -0.2 | 399 | 23 |
| 1206-13-60 | 163.50 | 165.00 | 1.50 | 48914 | 0.311 | -0.2 | 158 | 19 |
| 1206-13-60 | 168.50 | 169.50 | 1.00 | 48919 | 0.379 | -0.2 | 1079 | 6 |
| 1206-13-60 | 169.50 | 171.00 | 1.50 | 48920 | 0.467 | -0.2 | 598 | 7 |
| 1206-13-60 | 171.00 | 172.50 | 1.50 | 48921 | 0.379 | -0.2 | 744 | 8 |
| 1206-13-60 | 175.50 | 177.00 | 1.50 | 48924 | 0.451 | -0.2 | 462 | 7 |
| 1206-13-60 | 178.50 | 180.00 | 1.50 | 48926 | 0.492 | -0.2 | 486 | 9 |
| 1206-13-60 | 180.00 | 181.50 | 1.50 | 48927 | 0.322 | -0.2 | 486 | 10 |
| 1206-13-60 | 181.50 | 183.00 | 1.50 | 48928 | 1.598 | -0.2 | 786 | 4 |
| 1206-13-60 | 185.00 | 186.50 | 1.50 | 48931 | 1.626 | 1.7 | 2410 | 34 |
| 1206-13-60 | 186.50 | 188.00 | 1.50 | 48933 | 0.713 | -0.2 | 1050 | 13 |
| 1206-13-60 | 195.50 | 197.00 | 1.50 | 48939 | 0.781 | -0.2 | 979 | 21 |
| 1206-13-60 | 202.50 | 204.00 | 1.50 | 48944 | 0.385 | -0.2 | 306 | 9 |
| 1206-13-60 | 222.00 | 223.00 | 1.00 | 48959 | 0.490 | -0.2 | 260 | 8 |
| 1206-13-60 | 224.50 | 225.50 | 1.00 | 48961 | 3.120 | 0.5 | 518 | 15 |
| 1206-13-60 | 259.00 | 260.00 | 1.00 | 48986 | 3.773 | 1.1 | 92 | 9 |
| 1206-13-60 | 260.00 | 260.70 | 0.70 | 48987 | 6.537 | 0.3 | 118 | 6 |
| 1206-13-60 | 260.70 | 261.50 | 0.80 | 48988 | 17.881 | 2.9 | 2350 | 22 |
| 1206-13-60 | 272.50 | 274.00 | 1.50 | 48997 | 0.379 | -0.2 | 131 | 19 |
| 1206-13-60 | 278.50 | 280.00 | 1.50 | 49502 | 0.414 | -0.2 | 9 | 4 |
| 1206-13-60 | 280.00 | 281.00 | 1.00 | 49503 | 0.413 | -0.2 | 18 | 8 |
| 1206-13-60 | 281.00 | 281.50 | 0.50 | 49504 | 1.305 | 1.7 | 286 | 57 |
| 1206-13-60 | 282.50 | 284.00 | 1.50 | 49506 | 0.438 | -0.2 | 472 | 157 |
| | | | | | | | | |
| 1206-13-61 | 7.90 | 9.40 | 1.50 | 46730 | 1.045 | 0.4 | 1164 | 12 |
| 1206-13-61 | 9.40 | 10.80 | 1.40 | 46731 | 0.406 | 2.6 | 514 | 11 |
| 1206-13-61 | 12.40 | 13.80 | 1.40 | 46734 | 0.468 | 0.3 | 685 | 10 |
| | | | | | | | | |
| 1206-13-63 | 14.80 | 16.00 | 1.20 | 49526 | 0.430 | 6.0 | 670 | -10 |
| | | | | | | | | |
| 1206-13-64 | 17.00 | 18.50 | 1.50 | 48728 | 0.624 | 0.3 | 236 | 8 |
| 1206-13-64 | 50.80 | 52.00 | 1.20 | 48752 | 0.460 | 0.3 | 147 | 16 |
| 1206-13-64 | 58.80 | 59.20 | 0.40 | 48758 | 1.201 | 1.9 | 231 | 23 |
| 1206-13-64 | 64.00 | 65.00 | 1.00 | 48764 | 0.421 | 0.6 | 179 | 16 |
| 1206-13-64 | 69.50 | 70.50 | 1.00 | 48768 | 0.398 | -0.2 | 107 | 11 |
| 1206-13-64 | 70.50 | 71.50 | 1.00 | 48769 | 0.924 | 0.3 | 111 | 22 |
| 1206-13-64 | 71.50 | 73.00 | 1.50 | 48771 | 0.867 | 0.4 | 214 | 13 |
| 1206-13-64 | 78.50 | 80.00 | 1.50 | 48776 | 0.499 | -0.2 | 168 | 18 |
| 1206-13-64 | 80.00 | 81.50 | 1.50 | 48777 | 0.580 | -0.2 | 149 | 19 |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (ppm) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-13-64 | 87.00 | 88.50 | 1.50 | 48783 | 0.841 | 2.0 | 372 | 16 |
| 1206-13-64 | 95.00 | 96.50 | 1.50 | 48789 | 0.418 | 1.0 | 202 | 15 |
| 1206-13-64 | 98.00 | 99.50 | 1.50 | 48791 | 0.622 | 0.9 | 123 | 11 |
| 1206-13-64 | 116.50 | 118.00 | 1.50 | 48805 | 0.349 | 3.1 | 1997 | 37 |
| | | | | | | | | |
| 1206-13-65 | 129.90 | 131.40 | 1.50 | 49135 | 0.654 | 0.4 | 576 | 9 |
| 1206-13-65 | 151.50 | 152.90 | 1.40 | 49150 | 0.413 | 0.3 | 480 | 9 |
| 1206-13-65 | 158.40 | 159.10 | 0.70 | 49155 | 0.381 | -0.2 | 299 | 6 |
| 1206-13-65 | 160.50 | 161.70 | 1.20 | 49157 | 0.344 | -0.2 | 211 | 7 |
| 1206-13-65 | 165.80 | 167.30 | 1.50 | 49161 | 0.356 | 2.8 | 568 | 9 |
| 1206-13-65 | 179.80 | 181.20 | 1.40 | 49172 | 0.629 | 0.2 | 480 | 5 |
| 1206-13-65 | 182.50 | 184.00 | 1.50 | 49174 | 0.825 | -0.2 | 148 | 7 |
| 1206-13-65 | 189.80 | 191.20 | 1.40 | 49182 | 0.476 | -0.2 | 226 | 9 |
| 1206-13-65 | 194.00 | 195.45 | 1.45 | 49185 | 0.384 | -0.2 | 167 | 11 |
| 1206-13-65 | 199.30 | 200.70 | 1.40 | 49189 | 0.454 | -0.2 | 40 | 7 |
| 1206-13-65 | 200.70 | 201.90 | 1.20 | 49190 | 0.584 | -0.2 | 67 | 10 |
| 1206-13-65 | 201.90 | 203.10 | 1.20 | 49191 | 0.553 | -0.2 | 141 | 8 |
| 1206-13-65 | 204.60 | 205.70 | 1.10 | 49193 | 0.480 | -0.2 | 234 | 12 |
| 1206-13-65 | 209.80 | 211.20 | 1.40 | 49197 | 0.587 | 0.2 | 329 | 14 |
| 1206-13-65 | 211.20 | 212.70 | 1.50 | 49198 | 0.533 | 0.2 | 307 | 66 |
| 1206-13-65 | 212.70 | 214.10 | 1.40 | 49199 | 1.269 | 0.6 | 123 | 5 |
| 1206-13-65 | 214.10 | 215.40 | 1.30 | 49200 | 0.376 | 0.3 | 348 | 20 |
| 1206-13-65 | 215.40 | 216.50 | 1.10 | 49201 | 0.503 | 1.5 | 1002 | 20 |
| 1206-13-65 | 217.50 | 218.70 | 1.20 | 49203 | 0.443 | -0.2 | 187 | 23 |
| 1206-13-65 | 254.90 | 256.20 | 1.30 | 49232 | 1.617 | 0.3 | 156 | 12 |
| | | | | | | | | |
| 1206-13-66 | 29.50 | 31.20 | 1.70 | 49239 | 0.668 | 2.0 | 1166 | 10 |
| 1206-13-66 | 31.20 | 33.00 | 1.80 | 49240 | 1.235 | 0.6 | 2248 | 17 |
| 1206-13-66 | 33.00 | 34.50 | 1.50 | 49241 | 0.322 | 0.4 | 527 | 10 |
| 1206-13-66 | 34.50 | 36.00 | 1.50 | 49242 | 0.442 | 0.8 | 986 | 13 |
| 1206-13-66 | 42.00 | 43.00 | 1.00 | 49247 | 0.576 | 0.7 | 958 | 16 |
| 1206-13-66 | 73.50 | 74.00 | 0.50 | 49273 | 2.426 | 4.1 | 386 | 7 |
| 1206-13-66 | 81.00 | 82.50 | 1.50 | 49280 | 0.421 | 4.0 | 1120 | 7 |
| 1206-13-66 | 82.50 | 84.00 | 1.50 | 49281 | 0.422 | 3.0 | 1297 | 10 |
| 1206-13-66 | 112.50 | 114.00 | 1.50 | 49302 | 0.853 | 5.0 | 999 | 9 |
| 1206-13-66 | 114.00 | 115.50 | 1.50 | 49303 | 0.487 | 3.0 | 1086 | 10 |
| 1206-13-66 | 115.50 | 117.00 | 1.50 | 49304 | 0.443 | 3.3 | 790 | 9 |
| 1206-13-66 | 228.00 | 229.50 | 1.50 | 49384 | 0.731 | 0.3 | 1503 | 11 |
| 1206-13-66 | 312.00 | 313.50 | 1.50 | 49444 | 0.397 | 0.5 | 415 | 8 |
| 1206-13-66 | 325.50 | 327.00 | 1.50 | 49453 | 0.433 | 0.3 | 372 | 15 |
| 1206-13-66 | 333.00 | 334.50 | 1.50 | 49458 | 0.442 | 0.3 | 362 | 11 |
| 1206-13-66 | 346.50 | 348.00 | 1.50 | 49467 | 0.339 | 0.4 | 356 | 15 |
| 1206-13-66 | 348.00 | 349.50 | 1.50 | 49468 | 1.101 | 0.6 | 589 | 13 |
| 1206-13-66 | 349.50 | 351.00 | 1.50 | 49469 | 2.127 | 1.4 | 414 | 13 |
| 1206-13-66 | 351.00 | 352.50 | 1.50 | 49470 | 14.973 | 8.1 | 1120 | 17 |
| 1206-13-66 | 352.50 | 354.00 | 1.50 | 49472 | 0.438 | 0.3 | 88 | 7 |
| 1206-13-66 | 354.00 | 355.50 | 1.50 | 49473 | 0.480 | 0.3 | 602 | 8 |
| 1206-13-66 | 355.50 | 357.00 | 1.50 | 49474 | 1.061 | 0.5 | 354 | 12 |
| 1206-13-66 | 368.60 | 369.40 | 0.80 | 49483 | 1.667 | 1.3 | 166 | 12 |
| 1206-13-66 | 369.40 | 370.50 | 1.10 | 49484 | 2.035 | 0.7 | 186 | 9 |
| 1206-13-66 | 372.00 | 373.50 | 1.50 | 49486 | 0.357 | 0.2 | 212 | 7 |
| 1206-13-66 | 373.50 | 375.00 | 1.50 | 49488 | 0.528 | 0.4 | 211 | 11 |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (ppm) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-13-66 | 387.00 | 388.50 | 1.50 | 49497 | 0.370 | 0.7 | 609 | 28 |
| 1206-13-66 | 388.50 | 390.00 | 1.50 | 49498 | 0.384 | 0.6 | 553 | 25 |
| 1206-13-66 | 394.50 | 396.00 | 1.50 | 45353 | 1.009 | 1.9 | 134 | 12 |
| 1206-13-66 | 403.50 | 405.00 | 1.50 | 45359 | 0.439 | 0.6 | 135 | 12 |
| | | | | | | | | |
| 1206-13-68 | 55.30 | 56.80 | 1.50 | 68-50045 | 1.178 | -0.2 | 44 | 3 |
| 1206-13-68 | 56.80 | 57.50 | 0.70 | 68-50047 | 0.867 | 0.4 | 47 | 3 |
| 1206-13-68 | 57.50 | 58.50 | 1.00 | 68-50048 | 0.421 | -0.2 | 109 | 7 |
| 1206-13-68 | 63.00 | 64.50 | 1.50 | 68-50052 | 0.388 | -0.2 | 103 | 5 |
| 1206-13-68 | 67.50 | 69.00 | 1.50 | 68-50055 | 0.385 | 0.4 | 506 | 3 |
| 1206-13-68 | 69.00 | 70.00 | 1.00 | 68-50056 | 1.577 | 1.6 | 156 | 2 |
| 1206-13-68 | 70.00 | 70.80 | 0.80 | 68-50057 | 0.937 | 1.0 | 170 | -2 |
| 1206-13-68 | 100.50 | 102.00 | 1.50 | 68-50081 | 0.871 | -0.2 | 110 | 6 |
| 1206-13-68 | 108.50 | 110.00 | 1.50 | 68-50088 | 0.381 | -0.2 | 123 | 7 |
| 1206-13-68 | 113.00 | 114.50 | 1.50 | 68-50091 | 0.381 | -0.2 | 227 | 11 |
| 1206-13-68 | 114.50 | 115.50 | 1.00 | 68-50092 | 2.640 | 0.3 | 292 | 10 |
| 1206-13-68 | 116.10 | 116.60 | 0.50 | 68-50094 | 0.420 | 1.8 | 263 | 12 |
| 1206-13-68 | 118.00 | 119.50 | 1.50 | 68-50096 | 0.349 | 0.7 | 175 | 6 |
| 1206-13-68 | 119.50 | 121.00 | 1.50 | 68-50097 | 0.332 | 0.3 | 361 | 9 |
| 1206-13-68 | 121.00 | 122.50 | 1.50 | 68-50098 | 0.354 | -0.2 | 189 | 12 |
| 1206-13-68 | 122.50 | 124.00 | 1.50 | 68-50099 | 0.384 | -0.2 | 447 | 11 |
| 1206-13-68 | 129.00 | 130.50 | 1.50 | 68-50104 | 1.285 | 0.5 | 305 | 12 |
| 1206-13-68 | 149.90 | 151.00 | 1.10 | 68-50119 | 0.320 | 0.2 | 133 | 7 |
| 1206-13-68 | 151.00 | 152.50 | 1.50 | 68-50120 | 4.901 | 1.7 | 210 | 19 |
| 1206-13-68 | 154.00 | 155.50 | 1.50 | 68-50122 | 0.637 | -0.2 | 148 | 9 |
| 1206-13-68 | 155.50 | 156.10 | 0.60 | 68-50123 | 1.512 | 1.9 | 90 | -2 |
| 1206-13-68 | 163.50 | 165.00 | 1.50 | 68-50129 | 0.346 | -0.2 | 426 | 12 |
| 1206-13-68 | 166.50 | 167.30 | 0.80 | 68-50131 | 0.486 | 0.7 | 187 | 6 |
| 1206-13-68 | 179.00 | 180.50 | 1.50 | 68-50141 | 0.583 | -0.2 | 45 | 11 |
| 1206-13-68 | 191.90 | 192.70 | 0.80 | 68-50152 | 2.733 | 5.0 | 4184 | 9 |
| 1206-13-68 | 195.20 | 196.70 | 1.50 | 68-50155 | 1.692 | 2.7 | 626 | 19 |
| 1206-13-68 | 204.00 | 205.50 | 1.50 | 68-50161 | 0.330 | 0.2 | 286 | 25 |
| 1206-13-68 | 212.50 | 213.50 | 1.00 | 68-50167 | 1.052 | 0.9 | 386 | 16 |
| 1206-13-68 | 217.00 | 218.50 | 1.50 | 68-50171 | 0.696 | 3.0 | 735 | 22 |
| 1206-13-68 | 220.00 | 221.50 | 1.50 | 68-50173 | 0.346 | 2.1 | 732 | 22 |
| 1206-13-68 | 224.40 | 225.00 | 0.60 | 68-50176 | 0.316 | 0.4 | 83 | 20 |
| | | | | | | | | |
| 1206-13-69 | 175.00 | 176.50 | 1.50 | 49855 | 0.530 | 0.5 | 265 | 13 |
| 1206-13-69 | 176.50 | 178.00 | 1.50 | 49856 | 1.137 | 0.6 | 54 | 19 |
| 1206-13-69 | 180.50 | 181.50 | 1.00 | 49859 | 0.390 | 0.4 | 51 | 10 |
| 1206-13-69 | 181.50 | 182.20 | 0.70 | 49860 | 1.253 | 1.0 | 200 | 29 |
| 1206-13-69 | 182.20 | 183.50 | 1.30 | 49861 | 0.797 | 0.5 | 70 | 16 |
| 1206-13-69 | 200.00 | 201.50 | 1.50 | 49874 | 0.353 | 0.5 | 590 | 16 |
| 1206-13-69 | 203.00 | 204.00 | 1.00 | 49876 | 0.312 | 0.4 | 208 | 17 |
| 1206-13-69 | 204.00 | 204.50 | 0.50 | 49877 | 0.828 | 0.5 | 127 | 28 |
| 1206-13-69 | 204.50 | 205.00 | 0.50 | 49878 | 0.329 | 1.1 | 581 | 34 |
| 1206-13-69 | 209.00 | 210.50 | 1.50 | 49882 | 0.719 | 0.4 | 312 | 14 |
| 1206-13-69 | 211.40 | 212.40 | 1.00 | 49884 | 0.359 | 0.5 | 244 | 12 |
| 1206-13-69 | 233.80 | 234.30 | 0.50 | 49902 | 1.578 | 0.7 | 134 | 22 |
| 1206-13-69 | 238.10 | 238.90 | 0.80 | 49907 | 0.489 | 0.7 | 165 | 21 |
| 1206-13-69 | 258.00 | 259.50 | 1.50 | 49923 | 0.450 | 0.6 | 671 | 20 |
| 1206-13-69 | 263.00 | 264.50 | 1.50 | 49929 | 0.553 | 0.5 | 698 | 16 |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (ppm) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-13-69 | 267.00 | 268.50 | 1.50 | 49932 | 0.428 | 1.3 | 997 | 19 |
| 1206-13-69 | 274.10 | 275.00 | 0.90 | 49937 | 1.091 | 0.4 | 324 | 17 |
| 1206-13-69 | 287.50 | 288.70 | 1.20 | 49947 | 0.437 | 0.7 | 311 | 21 |
| 1206-13-69 | 325.50 | 327.00 | 1.50 | 49975 | 0.461 | 0.7 | 53 | 15 |
| 1206-13-69 | 355.00 | 356.10 | 1.10 | 50000 | 0.757 | 1.9 | 709 | 29 |
| 1206-13-69 | 362.60 | 364.00 | 1.40 | 69-50006 | 0.301 | 3.0 | 272 | 32 |
| | | | | | | | | |
| 1206-13-70 | 34.00 | 35.50 | 1.50 | 70-50214 | 0.597 | 0.2 | 369 | 9 |
| 1206-13-70 | 57.30 | 58.50 | 1.20 | 70-50232 | 0.388 | -0.2 | 517 | 11 |
| 1206-13-70 | 61.50 | 63.00 | 1.50 | 70-50235 | 0.358 | -0.2 | 214 | 9 |
| 1206-13-70 | 63.80 | 64.30 | 0.50 | 70-50237 | 0.940 | 2.6 | 362 | 6 |
| 1206-13-70 | 71.50 | 73.00 | 1.50 | 70-50244 | 0.912 | -0.2 | 97 | 8 |
| 1206-13-70 | 82.50 | 84.00 | 1.50 | 70-50252 | 0.306 | -0.2 | 73 | 10 |
| 1206-13-70 | 105.00 | 106.40 | 1.40 | 70-50268 | 0.667 | 0.2 | 200 | 14 |
| 1206-13-70 | 116.50 | 118.00 | 1.50 | 70-50277 | 1.570 | 0.4 | 104 | 19 |
| 1206-13-70 | 178.00 | 179.50 | 1.50 | 70-50322 | 0.509 | 5.0 | 1369 | 47 |
| 1206-13-70 | 182.50 | 184.00 | 1.50 | 70-50326 | 0.465 | 4.3 | 941 | 41 |
| 1206-13-70 | 184.00 | 185.00 | 1.00 | 70-50327 | 0.308 | 2.9 | 437 | 31 |
| 1206-13-70 | 209.00 | 210.50 | 1.50 | 70-50347 | 0.352 | 1.1 | 318 | 340 |
| 1206-13-70 | 215.00 | 216.50 | 1.50 | 70-50351 | 0.407 | 0.6 | 281 | 31 |
| | | | | | | | | |
| 1206-13-71 | 124.00 | 125.50 | 1.50 | 71-50427 | 0.322 | -0.2 | 123 | 5 |
| 1206-13-71 | 125.50 | 126.80 | 1.30 | 71-50428 | 0.326 | 0.6 | 247 | 4 |
| 1206-13-71 | 126.80 | 128.00 | 1.20 | 71-50429 | 0.820 | 0.9 | 401 | 7 |
| 1206-13-71 | 128.00 | 129.50 | 1.50 | 71-50430 | 0.608 | 0.4 | 186 | 5 |
| 1206-13-71 | 130.50 | 131.50 | 1.00 | 71-50432 | 0.997 | 0.4 | 203 | 5 |
| 1206-13-71 | 131.50 | 133.00 | 1.50 | 71-50433 | 0.470 | -0.2 | 164 | 5 |
| 1206-13-71 | 133.00 | 134.20 | 1.20 | 71-50434 | 38.813 | 2.5 | 268 | 6 |
| 1206-13-71 | 139.50 | 141.00 | 1.50 | 71-50440 | 0.352 | -0.2 | 153 | 9 |
| 1206-13-71 | 160.00 | 160.70 | 0.70 | 71-50454 | 0.360 | 2.3 | 473 | 3 |
| 1206-13-71 | 170.50 | 171.50 | 1.00 | 71-50462 | 0.363 | 0.5 | 119 | -1 |
| 1206-13-71 | 177.50 | 179.00 | 1.50 | 71-50467 | 0.629 | 0.2 | 326 | 8 |
| 1206-13-71 | 182.00 | 183.50 | 1.50 | 71-50471 | 0.444 | 1.1 | 154 | 79 |
| 1206-13-71 | 183.50 | 185.00 | 1.50 | 71-50473 | 1.030 | 1.6 | 133 | 8 |
| 1206-13-71 | 185.00 | 186.50 | 1.50 | 71-50474 | 0.414 | 0.8 | 407 | 126 |
| 1206-13-71 | 186.50 | 188.00 | 1.50 | 71-50475 | 0.625 | 0.9 | 895 | 33 |
| 1206-13-71 | 188.00 | 189.50 | 1.50 | 71-50476 | 0.304 | 3.6 | 4818 | 41 |
| 1206-13-71 | 191.00 | 192.00 | 1.00 | 71-50478 | 1.538 | 3.4 | 261 | 19 |
| 1206-13-71 | 197.50 | 199.00 | 1.50 | 71-50483 | 0.397 | 3.8 | 550 | 13 |
| 1206-13-71 | 215.00 | 216.00 | 1.00 | 71-50496 | 0.532 | 0.6 | 149 | 13 |
| 1206-13-71 | 223.50 | 225.00 | 1.50 | 71-50502 | 0.378 | 0.3 | 267 | 16 |
| 1206-13-71 | 229.50 | 231.00 | 1.50 | 71-50506 | 0.657 | 1.0 | 608 | 27 |
| 1206-13-71 | 316.80 | 317.70 | 0.90 | 71-50570 | 0.718 | 5.8 | 1149 | 849 |
| 1206-13-71 | 343.50 | 345.00 | 1.50 | 71-50590 | 0.434 | 0.7 | 40 | 90 |
| 1206-13-71 | 382.50 | 384.00 | 1.50 | 71-50610 | 0.454 | -0.2 | 4 | 121 |
| | | | | | | | | |
| 1206-13-72 | 10.50 | 12.00 | 1.50 | 46204 | 0.570 | 2.5 | 1854 | 18 |
| 1206-13-72 | 19.50 | 20.90 | 1.40 | 46210 | 0.333 | 0.6 | 487 | 33 |
| 1206-13-72 | 111.00 | 112.50 | 1.50 | 46274 | 2.898 | 11.4 | 2789 | 118 |
| 1206-13-72 | 141.45 | 142.70 | 1.25 | 46298 | 0.701 | 3.7 | 1684 | 4181 |
| 1206-13-72 | 161.35 | 162.75 | 1.40 | 46313 | 0.400 | 2.5 | 784 | 2945 |
| 1206-13-72 | 162.75 | 163.80 | 1.05 | 46314 | 1.827 | 1.0 | 170 | 1226 |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (ppm) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |
| 1206-13-73 | 30.00 | 31.50 | 1.50 | 73-50612 | 0.373 | 0.7 | 811 | 20 |
| 1206-13-73 | 36.00 | 37.50 | 1.50 | 73-50616 | 0.805 | 1.1 | 650 | 18 |
| 1206-13-73 | 43.60 | 45.00 | 1.40 | 73-50622 | 0.492 | -0.2 | 33 | 9 |
| 1206-13-73 | 45.00 | 46.30 | 1.30 | 73-50623 | 2.413 | 0.4 | 22 | 11 |
| 1206-13-73 | 55.00 | 56.00 | 1.00 | 73-50630 | 0.679 | 1.4 | 362 | 25 |
| 1206-13-73 | 79.00 | 80.50 | 1.50 | 73-50649 | 0.638 | 3.3 | 300 | 37 |
| 1206-13-73 | 80.50 | 81.50 | 1.00 | 73-50650 | 0.686 | 6.1 | 1069 | 29 |
| 1206-13-73 | 85.40 | 85.90 | 0.50 | 73-50655 | 3.670 | 50.1 | 39270 | 137 |
| 1206-13-73 | 89.00 | 90.00 | 1.00 | 73-50659 | 0.909 | 4.9 | 2113 | 30 |
| 1206-13-73 | 106.50 | 108.00 | 1.50 | 73-50674 | 0.424 | 0.4 | 314 | 30 |
| 1206-13-73 | 114.50 | 115.80 | 1.30 | 73-50680 | 3.577 | 2.5 | 889 | 25 |
| 1206-13-73 | 210.50 | 211.50 | 1.00 | 73-50750 | 0.694 | 0.9 | 391 | 99 |
| 1206-13-73 | 211.50 | 213.00 | 1.50 | 73-50751 | 0.670 | 1.5 | 85 | 224 |
| 1206-13-73 | 236.60 | 238.00 | 1.40 | 73-50769 | 0.320 | 1.5 | 338 | 144 |
| 1206-13-73 | 238.00 | 239.50 | 1.50 | 73-50771 | 0.489 | 1.1 | 136 | 40 |
| | | | | | | | | |
| 1206-13-74 | 8.50 | 10.00 | 1.50 | 74-50781 | 0.417 | 0.5 | 175 | 8 |
| 1206-13-74 | 10.00 | 11.50 | 1.50 | 74-50782 | 0.930 | 0.2 | 190 | 7 |
| 1206-13-74 | 11.50 | 13.00 | 1.50 | 74-50783 | 0.849 | -0.2 | 256 | 8 |
| 1206-13-74 | 19.00 | 20.50 | 1.50 | 74-50788 | 0.833 | 0.3 | 273 | 8 |
| 1206-13-74 | 29.50 | 31.00 | 1.50 | 74-50796 | 0.394 | 0.4 | 172 | 12 |
| 1206-13-74 | 34.00 | 35.50 | 1.50 | 74-50799 | 0.327 | 0.3 | 180 | 9 |
| 1206-13-74 | 51.00 | 52.50 | 1.50 | 74-50811 | 2.006 | 0.9 | 279 | 8 |
| 1206-13-74 | 52.50 | 54.00 | 1.50 | 74-50812 | 0.710 | 0.7 | 160 | 9 |
| 1206-13-74 | 55.50 | 57.00 | 1.50 | 74-50814 | 1.323 | 1.6 | 204 | 10 |
| 1206-13-74 | 57.00 | 57.50 | 0.50 | 74-50815 | 2.538 | 2.0 | 90 | 26 |
| 1206-13-74 | 57.50 | 59.00 | 1.50 | 74-50817 | 1.182 | -0.2 | 44 | 7 |
| 1206-13-74 | 62.00 | 63.50 | 1.50 | 74-50820 | 0.612 | 0.4 | 109 | 7 |
| 1206-13-74 | 63.50 | 64.80 | 1.30 | 74-50821 | 1.157 | 0.7 | 292 | 11 |
| 1206-13-74 | 64.80 | 66.00 | 1.20 | 74-50822 | 1.055 | 0.4 | 178 | 9 |
| 1206-13-74 | 66.00 | 67.50 | 1.50 | 74-50823 | 0.794 | 0.4 | 248 | 14 |
| 1206-13-74 | 69.00 | 70.50 | 1.50 | 74-50825 | 0.379 | 0.8 | 443 | 12 |
| 1206-13-74 | 70.50 | 72.00 | 1.50 | 74-50826 | 0.579 | 0.8 | 430 | 13 |
| 1206-13-74 | 82.00 | 83.30 | 1.30 | 74-50836 | 0.501 | 4.2 | 888 | 186 |
| 1206-13-74 | 83.30 | 84.80 | 1.50 | 74-50837 | 0.318 | 0.2 | 8 | 241 |
| 1206-13-74 | 84.80 | 86.00 | 1.20 | 74-50838 | 0.442 | 4.0 | 1366 | 666 |
| 1206-13-74 | 86.00 | 87.50 | 1.50 | 74-50839 | 0.351 | 6.3 | 1058 | 412 |
| 1206-13-74 | 90.00 | 91.20 | 1.20 | 74-50842 | 0.750 | 1.1 | 244 | 58 |
| 1206-13-74 | 93.60 | 95.00 | 1.40 | 74-50845 | 0.321 | 1.6 | 138 | 68 |
| 1206-13-74 | 98.00 | 99.50 | 1.50 | 74-50848 | 0.431 | 4.8 | 1317 | 55 |
| | | | | | | | | |
| 1206-13-75 | 9.60 | 11.00 | 1.40 | 75-51200 | 1.292 | 6.6 | 2073 | 75 |
| 1206-13-75 | 11.00 | 12.50 | 1.50 | 75-51201 | 20.618 | 20.6 | 3878 | 67 |
| 1206-13-75 | 12.50 | 14.00 | 1.50 | 75-51202 | 1.861 | 12.2 | 6424 | 104 |
| 1206-13-75 | 14.00 | 15.50 | 1.50 | 75-51204 | 0.425 | 1.3 | 610 | 83 |
| 1206-13-75 | 18.00 | 19.50 | 1.50 | 75-51207 | 0.457 | 1.0 | 346 | 112 |
| 1206-13-75 | 53.10 | 54.40 | 1.30 | 75-51233 | 0.592 | 1.2 | 276 | 142 |
| 1206-13-75 | 61.30 | 61.80 | 0.50 | 75-51240 | 0.344 | 1.5 | 643 | 84 |
| 1206-13-75 | 61.80 | 63.00 | 1.20 | 75-51241 | 0.419 | 3.1 | 538 | 57 |
| | | | | | | | | |
| 1206-13-76 | 27.60 | 29.00 | 1.40 | 76-46385 | 0.361 | | | |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (ppm) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-13-76 | 43.00 | 44.50 | 1.50 | 76-46396 | 0.454 | | | |
| 1206-13-76 | 44.50 | 46.00 | 1.50 | 76-46397 | 0.400 | | | |
| 1206-13-76 | 46.00 | 47.50 | 1.50 | 76-46398 | 0.604 | | | |
| 1206-13-76 | 47.50 | 48.50 | 1.00 | 76-46399 | 0.583 | | | |
| 1206-13-76 | 51.70 | 52.30 | 0.60 | 76-46403 | 0.753 | | | |
| 1206-13-76 | 85.00 | 86.00 | 1.00 | 76-46429 | 0.420 | | | |
| 1206-13-76 | 108.90 | 109.80 | 0.90 | 76-46448 | 0.391 | | | |
| 1206-13-76 | 117.00 | 118.50 | 1.50 | 76-46455 | 0.536 | | | |
| 1206-13-76 | 123.00 | 124.00 | 1.00 | 76-46460 | 0.376 | | | |
| 1206-13-76 | 163.70 | 165.00 | 1.30 | 76-46490 | 0.459 | | | |
| 1206-13-76 | 189.20 | 190.20 | 1.00 | 76-43109 | 0.324 | | | |
| 1206-13-76 | 190.20 | 191.20 | 1.00 | 76-43110 | 1.025 | | | |
| 1206-13-76 | 203.00 | 204.50 | 1.50 | 76-43119 | 2.133 | | | |
| 1206-13-76 | 207.00 | 208.50 | 1.50 | 76-43123 | 0.362 | | | |
| 1206-13-76 | 210.00 | 211.50 | 1.50 | 76-43125 | 0.307 | | | |
| 1206-13-76 | 236.00 | 237.50 | 1.50 | 76-43146 | 5.486 | | | |
| 1206-13-76 | 254.00 | 254.70 | 0.70 | 76-43159 | 1.905 | | | |
| 1206-13-76 | 257.00 | 257.50 | 0.50 | 76-43163 | 0.618 | | | |
| 1206-13-76 | 257.50 | 258.60 | 1.10 | 76-43164 | 2.280 | | | |
| | | | | | | | | |
| 1206-13-77 | 178.50 | 179.00 | 0.50 | 77-51419 | 0.370 | | | |
| 1206-13-77 | 180.00 | 181.50 | 1.50 | 77-51421 | 2.646 | | | |
| 1206-13-77 | 181.50 | 183.00 | 1.50 | 77-51422 | 0.321 | | | |
| 1206-13-77 | 183.00 | 184.50 | 1.50 | 77-51424 | 0.517 | | | |
| 1206-13-77 | 210.80 | 211.60 | 0.80 | 77-51444 | 0.449 | | | |
| 1206-13-77 | 223.10 | 224.50 | 1.40 | 77-51453 | 0.416 | | | |
| 1206-13-77 | 230.50 | 231.70 | 1.20 | 77-51458 | 0.324 | | | |
| 1206-13-77 | 234.80 | 236.00 | 1.20 | 77-51462 | 3.208 | | | |
| 1206-13-77 | 236.00 | 237.50 | 1.50 | 77-51463 | 0.447 | | | |
| 1206-13-77 | 237.50 | 239.00 | 1.50 | 77-51464 | 0.420 | | | |
| 1206-13-77 | 241.50 | 242.10 | 0.60 | 77-51467 | 1.495 | | | |
| 1206-13-77 | 246.00 | 247.50 | 1.50 | 77-51472 | 0.399 | | | |
| 1206-13-77 | 247.50 | 249.00 | 1.50 | 77-51473 | 0.449 | | | |
| 1206-13-77 | 253.50 | 255.00 | 1.50 | 77-51477 | 0.913 | | | |
| 1206-13-77 | 255.00 | 255.50 | 0.50 | 77-51478 | 1.349 | | | |
| 1206-13-77 | 255.50 | 256.50 | 1.00 | 77-51479 | 0.807 | | | |
| 1206-13-77 | 256.50 | 258.00 | 1.50 | 77-51480 | 0.742 | | | |
| 1206-13-77 | 258.00 | 259.00 | 1.00 | 77-51482 | 0.381 | | | |
| 1206-13-77 | 282.00 | 283.50 | 1.50 | 77-51499 | 0.609 | | | |
| 1206-13-77 | 310.10 | 310.60 | 0.50 | 77-51520 | 1.025 | | | |
| 1206-13-77 | 341.50 | 342.50 | 1.00 | 77-51544 | 0.601 | | | |
| 1206-13-77 | 342.50 | 343.90 | 1.40 | 77-51545 | 3.103 | | | |
| 1206-13-77 | 377.10 | 377.60 | 0.50 | 77-51572 | 0.833 | | | |
| | | | | | | | | |
| 1206-13-78 | 41.40 | 42.40 | 1.00 | 78-51849 | 0.559 | | | |
| 1206-13-78 | 51.00 | 52.50 | 1.50 | 78-51858 | 0.364 | | | |
| 1206-13-78 | 52.50 | 54.00 | 1.50 | 78-51860 | 0.495 | | | |
| 1206-13-78 | 54.00 | 55.50 | 1.50 | 78-51861 | 0.781 | | | |
| 1206-13-78 | 58.50 | 60.00 | 1.50 | 78-51864 | 0.404 | | | |
| 1206-13-78 | 69.00 | 70.20 | 1.20 | 78-51872 | 0.627 | | | |
| 1206-13-78 | 78.00 | 79.50 | 1.50 | 78-51880 | 0.404 | | | |
| 1206-13-78 | 82.50 | 84.00 | 1.50 | 78-51883 | 0.325 | | | |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (ppm) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-13-78 | 93.00 | 94.50 | 1.50 | 78-51891 | 1.440 | | | |
| 1206-13-78 | 127.50 | 128.10 | 0.60 | 78-51915 | 0.724 | | | |
| 1206-13-78 | 130.80 | 132.00 | 1.20 | 78-51919 | 0.438 | | | |
| 1206-13-78 | 136.50 | 138.00 | 1.50 | 78-51922 | 0.658 | | | |
| 1206-13-78 | 138.00 | 139.50 | 1.50 | 78-51923 | 0.468 | | | |
| 1206-13-78 | 141.00 | 142.00 | 1.00 | 78-51925 | 2.839 | | | |
| 1206-13-78 | 156.00 | 156.70 | 0.70 | 78-51936 | 0.533 | | | |
| 1206-13-78 | 171.00 | 172.50 | 1.50 | 78-51948 | 0.390 | | | |
| 1206-13-78 | 177.00 | 178.50 | 1.50 | 78-51952 | 3.450 | | | |
| 1206-13-78 | 216.00 | 217.50 | 1.50 | 78-51979 | 0.474 | | | |
| 1206-13-78 | 219.00 | 220.50 | 1.50 | 78-51980 | 0.493 | | | |
| 1206-13-78 | 244.50 | 246.00 | 1.50 | 78-52000 | 0.525 | | | |
| 1206-13-78 | 255.00 | 256.10 | 1.10 | 78-46328 | 2.329 | | | |
| 1206-13-78 | 268.00 | 269.00 | 1.00 | 78-46339 | 0.460 | | | |
| 1206-13-78 | 269.00 | 270.00 | 1.00 | 78-46341 | 7.841 | | | |
| 1206-13-78 | 286.40 | 286.90 | 0.50 | 78-46354 | 0.462 | | | |
| 1206-13-78 | 301.00 | 302.00 | 1.00 | 78-46365 | 0.381 | | | |
| | | | | | | | | |
| 1206-13-79 | 54.50 | 56.00 | 1.50 | 79-51064 | 0.572 | 1.1 | 173 | 224 |
| 1206-13-79 | 90.00 | 91.50 | 1.50 | 79-51092 | 4.237 | 10.7 | 8476 | 323 |
| 1206-13-79 | 112.50 | 114.00 | 1.50 | 79-51108 | 1.300 | 2.9 | 649 | 80 |
| 1206-13-79 | 132.00 | 133.50 | 1.50 | 79-51123 | 1.108 | 4.2 | 305 | 791 |
| 1206-13-79 | 133.50 | 134.60 | 1.10 | 79-51124 | 0.609 | 1.7 | 217 | 947 |
| 1206-13-79 | 148.00 | 149.50 | 1.50 | 79-51134 | 0.301 | 2.3 | 295 | 1541 |
| 1206-13-79 | 151.50 | 152.50 | 1.00 | 79-51137 | 0.759 | 4.2 | 679 | 110 |
| 1206-13-79 | 152.50 | 153.50 | 1.00 | 79-51139 | 0.496 | 2.9 | 219 | 176 |
| 1206-13-79 | 155.00 | 156.50 | 1.50 | 79-51141 | 0.688 | 6.4 | 205 | 130 |
| 1206-13-79 | 156.50 | 158.00 | 1.50 | 79-51142 | 2.792 | 6.7 | 335 | 167 |
| | | | | | | | | |
| 1206-13-80 | 98.50 | 100.00 | 1.50 | 80-50886 | 0.391 | 0.2 | 118 | 4 |
| 1206-13-80 | 101.50 | 103.00 | 1.50 | 80-50889 | 0.379 | -0.2 | 49 | 2 |
| 1206-13-80 | 104.50 | 105.00 | 0.50 | 80-50891 | 0.669 | 0.8 | 328 | 8 |
| 1206-13-80 | 142.50 | 144.00 | 1.50 | 80-50920 | 0.307 | 1.1 | 919 | 14 |
| 1206-13-80 | 156.50 | 158.00 | 1.50 | 80-50930 | 0.342 | 2.1 | 1763 | 30 |
| | | | | | | | | |
| 1206-13-82 | 5.80 | 7.00 | 1.20 | 82-50965 | 0.314 | -0.2 | 150 | 6 |
| 1206-13-82 | 13.00 | 14.50 | 1.50 | 82-50970 | 0.383 | -0.2 | 146 | 7 |
| 1206-13-82 | 23.00 | 24.50 | 1.50 | 82-50978 | 0.411 | -0.2 | 92 | 5 |
| 1206-13-82 | 47.20 | 48.00 | 0.80 | 82-50996 | 0.425 | 0.3 | 90 | 9 |
| 1206-13-82 | 59.50 | 61.00 | 1.50 | 82-51005 | 0.341 | -0.2 | 119 | 19 |
| 1206-13-82 | 77.00 | 78.50 | 1.50 | 82-51018 | 0.602 | 0.3 | 428 | 8 |
| 1206-13-82 | 79.50 | 80.40 | 0.90 | 82-51020 | 0.390 | 0.4 | 299 | 5 |
| 1206-13-82 | 81.90 | 82.70 | 0.80 | 82-51022 | 1.131 | 0.5 | 52 | 7 |
| 1206-13-82 | 91.50 | 93.00 | 1.50 | 82-51029 | 0.570 | 0.8 | 438 | 5 |
| | | | | | | | | |
| 1206-13-83 | 70.50 | 71.80 | 1.30 | 83-51584 | 0.349 | | | |
| 1206-13-83 | 71.80 | 72.30 | 0.50 | 83-51585 | 0.356 | | | |
| 1206-13-83 | 78.00 | 79.00 | 1.00 | 83-51591 | 0.383 | | | |
| 1206-13-83 | 79.00 | 80.50 | 1.50 | 83-51593 | 0.773 | | | |
| 1206-13-83 | 80.50 | 82.00 | 1.50 | 83-51594 | 0.783 | | | |
| 1206-13-83 | 82.00 | 83.00 | 1.00 | 83-51595 | 1.513 | | | |
| 1206-13-83 | 83.00 | 84.00 | 1.00 | 83-51596 | 2.839 | | | |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (ppm) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-13-83 | 105.90 | 106.90 | 1.00 | 83-51612 | 0.300 | | | |
| 1206-13-83 | 110.50 | 111.00 | 0.50 | 83-51616 | 10.204 | | | |
| 1206-13-83 | 121.50 | 123.00 | 1.50 | 83-51625 | 0.486 | | | |
| 1206-13-83 | 141.00 | 142.50 | 1.50 | 83-51639 | 0.855 | | | |
| 1206-13-83 | 144.00 | 145.00 | 1.00 | 83-51642 | 0.329 | | | |
| 1206-13-83 | 179.00 | 180.50 | 1.50 | 83-51668 | 2.566 | | | |
| 1206-13-83 | 199.00 | 200.50 | 1.50 | 83-51683 | 0.738 | | | |
| 1206-13-83 | 248.50 | 250.00 | 1.50 | 83-51722 | 0.388 | | | |
| 1206-13-83 | 253.00 | 254.50 | 1.50 | 83-51726 | 1.011 | | | |
| 1206-13-83 | 267.00 | 268.50 | 1.50 | 83-51738 | 4.609 | | | |
| | | | | | | | | |
| 1206-13-84 | 93.00 | 94.40 | 1.40 | 84-43427 | 3.194 | | | |

### 10.4 2018 Drilling Campaign

Eleven (11) NQ size diamond drillholes were completed in 2018 on the Property in order to twin eight (8) past DDHs (1986, 87 and 88), the deepening of DDH No. 1206-08-25 and two (2) DDHs to test the depth extension of the Mop-II deposit. A total of 3,044 meters were drilled. Table 10 (here below) shows Technical Parameters and Figure 6 shows the location of these drillholes.

The drill core samples were assayed by ALS Minerals in Val-d'Or (Quebec). The planning, core logging, data validation and supervision of this 2018 drilling program were completed by SOQUEM from Chibougamau (Quebec).

Table 10 - 2018 Technical Parameters on the Roger (1206) Property

| DDH No. | UTM - East | UTM - North | Elevation | Azimuth | Dip | Length (m) |
|---|---|---|---|---|---|---|
| 1206-08-25 | 541976.2 | 5534496.46 | 377.44 | 180 | -50 | 146.5 |
| 1206-18-85 | 542125.6 | 5534086 | 371.7 | 225 | -55 | 135 |
| 1206-18-86 | 542104 | 5534065 | 371.4 | 255 | -55 | 114 |
| 1206-18-87 | 542051.9 | 5534215.9 | 374.7 | 180 | -55 | 324 |
| 1206-18-88 | 542102.1 | 5534216.6 | 373.5 | 180 | -54 | 245 |
| 1206-18-89 | 542063.1 | 5534178.7 | 373.6 | 225.1 | -58 | 261 |
| 1206-18-90 | 542083.9 | 5534128.5 | 373.3 | 225 | -55 | 201 |
| 1206-18-91 | 542148 | 5534265 | 374 | 180 | -55 | 297 |
| 1206-18-92 | 542173.3 | 5534263.9 | 374.3 | 172 | -55 | 282 |
| 1206-18-93 | 542100 | 5534475 | 374 | 180 | -55 | 490.5 |
| 1206-18-94 | 542000 | 5534539 | 374 | 180 | -54 | 548 |

All of the drillholes intersected the tonalitic intrusion and quartz-feldspar porphyry felsic intrusion of the Mop-II deposit and ended in the ultramafic rocks of the Roberge sill and/or volcanic units. Several zones of deformation, alteration or mineralization have been intersected by these DDHs.

SOQUEM used appropriate QA/QC protocols, employing duplicates, blanks and standards. A total of 2,065 core samples were sawed for a total length sampled of 2,898.1 meters which

represents 95% of total drillhole core length; and 182 QA/QC control samples were added. Table 11 (here below) presents the most significant intersections up to 0.3 ppm Au. All other assay results and drillhole detailed descriptions are available at SOQUEM's Office in Chibougamau (Quebec).

Table 11 - Significant Assay Results for 2018 DDH Program

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (g/t) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-08-25 | 375.00 | 376.50 | 1.50 | P279051 | 1.455 | 0.0 | 26 | 1 |
| 1206-08-25 | 376.50 | 378.00 | 1.50 | P279052 | 0.403 | 0.0 | 12 | 1 |
| 1206-08-25 | 378.00 | 379.50 | 1.50 | P279053 | 0.524 | 0.0 | 32 | 1 |
| 1206-08-25 | 379.50 | 381.00 | 1.50 | P279054 | 0.320 | 0.0 | 42 | 1 |
| 1206-08-25 | 390.00 | 391.50 | 1.50 | P279063 | 0.301 | 0.0 | 17 | 1 |
| 1206-08-25 | 425.80 | 427.00 | 1.20 | P279090 | 0.365 | 0.0 | 56 | 1 |
| 1206-08-25 | 428.50 | 429.30 | 0.80 | P279092 | 0.901 | 1.0 | 102 | 1 |
| 1206-08-25 | 434.80 | 436.50 | 1.70 | P279098 | 0.457 | 0.0 | 39 | 1 |
| 1206-08-25 | 444.00 | 445.50 | 1.50 | P279104 | 0.545 | 0.0 | 51 | 1 |
| 1206-08-25 | 453.00 | 454.50 | 1.50 | P279110 | 0.545 | 0.0 | 49 | 1 |
| 1206-08-25 | 454.50 | 455.80 | 1.30 | P279111 | 0.727 | 1.0 | 76 | 1 |
| 1206-08-25 | 464.80 | 465.80 | 1.00 | P279117 | 0.486 | 0.8 | 13 | 1 |
| 1206-08-25 | 485.00 | 486.50 | 1.50 | P279134 | 0.366 | 1.8 | 198 | 2 |
| 1206-08-25 | 492.50 | 494.00 | 1.50 | P279140 | 0.597 | 6.6 | 209 | 10 |
| 1206-08-25 | 494.00 | 495.00 | 1.00 | P279141 | 2.310 | 18.4 | 976 | 13 |
| 1206-08-25 | 511.00 | 512.00 | 1.00 | X373776 | 0.400 | 0.0 | 6 | 18 |
| | | | | | | | | |
| 1206-18-85 | 5.20 | 6.60 | 1.40 | X372003 | 0.359 | 0.0 | 10 | 0 |
| 1206-18-85 | 6.60 | 7.70 | 1.10 | X372004 | 2.235 | 1.9 | 15 | 0 |
| 1206-18-85 | 7.70 | 8.70 | 1.00 | X372005 | 1.717 | 0.6 | 17 | 0 |
| 1206-18-85 | 8.70 | 9.70 | 1.00 | X372006 | 0.370 | 0.0 | 32 | 1 |
| 1206-18-85 | 9.70 | 11.00 | 1.30 | X372007 | 2.185 | 0.6 | 211 | 1 |
| 1206-18-85 | 11.00 | 12.50 | 1.50 | X372008 | 0.418 | 0.0 | 34 | 1 |
| 1206-18-85 | 12.50 | 13.50 | 1.00 | X372009 | 1.130 | 0.5 | 73 | 2 |
| 1206-18-85 | 13.50 | 14.60 | 1.10 | X372010 | 6.215 | 1.1 | 158 | 1 |
| 1206-18-85 | 15.60 | 16.60 | 1.00 | X372013 | 0.643 | 0.0 | 207 | 1 |
| 1206-18-85 | 21.90 | 23.20 | 1.30 | X372018 | 0.643 | 0.0 | 54 | 1 |
| 1206-18-85 | 27.00 | 28.50 | 1.50 | X372022 | 0.493 | 0.0 | 17 | 1 |
| 1206-18-85 | 36.50 | 37.40 | 0.90 | X372030 | 0.964 | 0.0 | 37 | 1 |
| 1206-18-85 | 37.40 | 38.40 | 1.00 | X372031 | 1.905 | 0.8 | 118 | 0 |
| 1206-18-85 | 39.70 | 41.00 | 1.30 | X372033 | 0.437 | 0.0 | 28 | 1 |
| 1206-18-85 | 45.00 | 46.10 | 1.10 | X372037 | 1.273 | 1.0 | 97 | 1 |
| 1206-18-85 | 52.00 | 53.00 | 1.00 | X372043 | 0.398 | 0.0 | 34 | 1 |
| 1206-18-85 | 59.00 | 60.10 | 1.10 | X372049 | 0.721 | 0.0 | 15 | 1 |
| 1206-18-85 | 60.10 | 61.20 | 1.10 | X372050 | 0.885 | 0.0 | 19 | 1 |
| 1206-18-85 | 61.20 | 62.40 | 1.20 | X372051 | 0.593 | 0.9 | 38 | 1 |
| 1206-18-85 | 62.40 | 63.50 | 1.10 | X372053 | 0.335 | 0.0 | 22 | 1 |
| 1206-18-85 | 65.70 | 66.70 | 1.00 | X372056 | 0.419 | 0.0 | 44 | 1 |
| 1206-18-85 | 66.70 | 68.00 | 1.30 | X372057 | 4.635 | 1.1 | 16 | 2 |
| 1206-18-85 | 72.50 | 74.00 | 1.50 | X372061 | 0.671 | 0.0 | 13 | 1 |
| 1206-18-85 | 78.30 | 79.30 | 1.00 | X372066 | 0.370 | 0.0 | 14 | 1 |
| 1206-18-85 | 79.30 | 80.50 | 1.20 | X372067 | 0.319 | 0.0 | 34 | 2 |
| 1206-18-85 | 80.50 | 82.00 | 1.50 | X372068 | 1.235 | 1.4 | 57 | 5 |
| 1206-18-85 | 82.00 | 83.00 | 1.00 | X372069 | 0.402 | 0.5 | 23 | 2 |
| 1206-18-85 | 83.00 | 84.00 | 1.00 | X372070 | 1.292 | 0.0 | 14 | 2 |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (g/t) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-18-85 | 84.00 | 85.00 | 1.00 | X372071 | 47.700 | 4.6 | 53 | 3 |
| 1206-18-85 | 89.50 | 90.70 | 1.20 | X372077 | 0.452 | 0.0 | 22 | 1 |
| | | | | | | | | |
| 1206-18-86 | 5.50 | 7.00 | 1.50 | X372114 | 1.260 | 0.0 | 20 | 1 |
| 1206-18-86 | 10.50 | 12.00 | 1.50 | X372118 | 0.723 | 0.0 | 14 | 1 |
| 1206-18-86 | 13.50 | 15.00 | 1.50 | X372120 | 1.141 | 0.5 | 57 | 1 |
| 1206-18-86 | 15.00 | 16.50 | 1.50 | X372121 | 1.350 | 0.0 | 55 | 1 |
| 1206-18-86 | 16.50 | 18.00 | 1.50 | X372122 | 1.508 | 0.0 | 51 | 1 |
| 1206-18-86 | 19.00 | 20.00 | 1.00 | X372124 | 0.385 | 0.0 | 44 | 1 |
| 1206-18-86 | 24.30 | 25.50 | 1.20 | X372129 | 0.363 | 0.0 | 63 | 0 |
| 1206-18-86 | 25.50 | 27.00 | 1.50 | X372130 | 0.994 | 0.0 | 6 | 0 |
| 1206-18-86 | 29.00 | 30.50 | 1.50 | X372134 | 0.338 | 0.0 | 44 | 1 |
| 1206-18-86 | 41.00 | 42.00 | 1.00 | X372145 | 0.341 | 0.0 | 2 | 0 |
| 1206-18-86 | 42.00 | 43.00 | 1.00 | X372146 | 11.215 | 0.8 | 33 | 0 |
| 1206-18-86 | 44.30 | 45.80 | 1.50 | X372148 | 1.430 | 0.5 | 10 | 0 |
| 1206-18-86 | 54.00 | 55.00 | 1.00 | X372154 | 0.475 | 0.5 | 14 | 1 |
| | | | | | | | | |
| 1206-18-87 | 24.00 | 25.50 | 1.50 | X372207 | 0.311 | 0.0 | 38 | 1 |
| 1206-18-87 | 29.50 | 31.00 | 1.50 | X372212 | 0.434 | 0.0 | 13 | 1 |
| 1206-18-87 | 31.00 | 32.50 | 1.50 | X372213 | 0.403 | 0.0 | 8 | 1 |
| 1206-18-87 | 32.50 | 34.00 | 1.50 | X372214 | 2.635 | 0.0 | 41 | 1 |
| 1206-18-87 | 34.00 | 35.50 | 1.50 | X372215 | 0.867 | 0.0 | 41 | 1 |
| 1206-18-87 | 35.50 | 37.00 | 1.50 | X372216 | 1.159 | 0.0 | 39 | 1 |
| 1206-18-87 | 50.20 | 51.70 | 1.50 | X372228 | 0.397 | 0.9 | 115 | 2 |
| 1206-18-87 | 57.00 | 58.60 | 1.60 | X372233 | 0.526 | 0.9 | 99 | 1 |
| 1206-18-87 | 61.50 | 63.00 | 1.50 | X372237 | 27.550 | 3.0 | 37 | 1 |
| 1206-18-87 | 63.00 | 64.50 | 1.50 | X372238 | 1.087 | 0.0 | 26 | 1 |
| 1206-18-87 | 64.50 | 66.00 | 1.50 | X372239 | 0.460 | 0.5 | 43 | 1 |
| 1206-18-87 | 66.00 | 67.50 | 1.50 | X372240 | 0.634 | 0.0 | 35 | 1 |
| 1206-18-87 | 67.50 | 69.00 | 1.50 | X372241 | 0.853 | 0.0 | 61 | 1 |
| 1206-18-87 | 69.00 | 70.50 | 1.50 | X372242 | 0.485 | 0.0 | 42 | 1 |
| 1206-18-87 | 73.50 | 74.50 | 1.00 | X372245 | 0.471 | 0.0 | 61 | 1 |
| 1206-18-87 | 74.50 | 75.70 | 1.20 | X372247 | 2.645 | 1.4 | 108 | 1 |
| 1206-18-87 | 75.70 | 76.90 | 1.20 | X372248 | 0.953 | 0.5 | 94 | 1 |
| 1206-18-87 | 76.90 | 78.40 | 1.50 | X372249 | 1.315 | 0.0 | 37 | 0 |
| 1206-18-87 | 78.40 | 80.00 | 1.60 | X372250 | 0.489 | 0.5 | 33 | 1 |
| 1206-18-87 | 81.50 | 83.10 | 1.60 | X372252 | 0.479 | 0.0 | 18 | 1 |
| 1206-18-87 | 84.50 | 86.00 | 1.50 | X372254 | 0.390 | 0.7 | 59 | 0 |
| 1206-18-87 | 86.00 | 87.00 | 1.00 | X372255 | 0.367 | 1.0 | 147 | 0 |
| 1206-18-87 | 87.00 | 88.50 | 1.50 | X372256 | 0.464 | 0.0 | 52 | 0 |
| 1206-18-87 | 88.50 | 90.00 | 1.50 | X372258 | 0.391 | 0.0 | 27 | 0 |
| 1206-18-87 | 91.50 | 93.00 | 1.50 | X372260 | 0.315 | 0.0 | 23 | 0 |
| 1206-18-87 | 96.00 | 97.00 | 1.00 | X372263 | 0.653 | 0.6 | 86 | 0 |
| 1206-18-87 | 98.20 | 99.30 | 1.10 | X372265 | 0.382 | 0.9 | 108 | 0 |
| 1206-18-87 | 100.80 | 102.10 | 1.30 | X372267 | 0.419 | 0.0 | 35 | 0 |
| 1206-18-87 | 103.50 | 105.00 | 1.50 | X372269 | 0.483 | 0.6 | 54 | 1 |
| 1206-18-87 | 106.50 | 108.00 | 1.50 | X372272 | 0.985 | 0.6 | 58 | 1 |
| 1206-18-87 | 108.00 | 109.40 | 1.40 | X372273 | 0.737 | 0.0 | 71 | 1 |
| 1206-18-87 | 120.00 | 121.50 | 1.50 | X372282 | 0.596 | 1.1 | 223 | 1 |
| 1206-18-87 | 121.50 | 123.10 | 1.60 | X372283 | 0.343 | 0.6 | 95 | 1 |
| 1206-18-87 | 130.00 | 131.50 | 1.50 | X372290 | 0.420 | 0.0 | 59 | 1 |
| 1206-18-87 | 131.50 | 133.00 | 1.50 | X372291 | 2.320 | 0.8 | 82 | 1 |
| 1206-18-87 | 134.50 | 136.00 | 1.50 | X372293 | 0.355 | 0.8 | 62 | 0 |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (g/t) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-18-87 | 137.50 | 139.00 | 1.50 | X372295 | 0.924 | 0.0 | 22 | 0 |
| 1206-18-87 | 139.00 | 140.50 | 1.50 | X372296 | 0.492 | 0.0 | 110 | 1 |
| 1206-18-87 | 143.50 | 145.00 | 1.50 | X372300 | 0.662 | 0.0 | 28 | 1 |
| 1206-18-87 | 145.00 | 146.00 | 1.00 | X372301 | 0.444 | 0.0 | 42 | 0 |
| 1206-18-87 | 149.00 | 150.00 | 1.00 | X372304 | 0.433 | 0.5 | 33 | 1 |
| 1206-18-87 | 151.50 | 152.60 | 1.10 | X372306 | 0.317 | 0.0 | 70 | 1 |
| 1206-18-87 | 155.50 | 157.00 | 1.50 | X372309 | 0.428 | 0.0 | 19 | 0 |
| 1206-18-87 | 157.00 | 158.20 | 1.20 | X372310 | 0.469 | 0.0 | 14 | 0 |
| 1206-18-87 | 159.10 | 160.10 | 1.00 | X372312 | 0.371 | 0.0 | 6 | 0 |
| 1206-18-87 | 162.50 | 163.50 | 1.00 | X372315 | 0.404 | 0.0 | 23 | 1 |
| 1206-18-87 | 164.90 | 166.00 | 1.10 | X372317 | 0.939 | 0.0 | 15 | 1 |
| 1206-18-87 | 166.00 | 167.50 | 1.50 | X372319 | 3.865 | 0.8 | 18 | 1 |
| 1206-18-87 | 169.00 | 170.50 | 1.50 | X372321 | 0.773 | 0.0 | 14 | 1 |
| 1206-18-87 | 183.60 | 185.00 | 1.40 | X372333 | 0.693 | 0.0 | 26 | 0 |
| 1206-18-87 | 185.00 | 186.50 | 1.50 | X372334 | 1.085 | 0.8 | 84 | 0 |
| 1206-18-87 | 190.00 | 191.00 | 1.00 | X372338 | 0.664 | 0.0 | 13 | 1 |
| 1206-18-87 | 191.00 | 192.00 | 1.00 | X372339 | 0.391 | 0.0 | 9 | 0 |
| 1206-18-87 | 199.10 | 200.40 | 1.30 | X372346 | 0.447 | 0.0 | 4 | 0 |
| 1206-18-87 | 200.40 | 202.00 | 1.60 | X372347 | 0.300 | 0.0 | 16 | 2 |
| 1206-18-87 | 203.50 | 205.10 | 1.60 | X372349 | 0.313 | 0.0 | 7 | 1 |
| 1206-18-87 | 208.00 | 209.50 | 1.50 | X372353 | 0.958 | 0.0 | 4 | 1 |
| 1206-18-87 | 209.50 | 211.00 | 1.50 | X372354 | 2.275 | 0.0 | 3 | 1 |
| 1206-18-87 | 227.00 | 228.00 | 1.00 | X372368 | 0.647 | 0.0 | 12 | 5 |
| | | | | | | | | |
| 1206-18-88 | 17.70 | 19.00 | 1.30 | X372446 | 0.577 | 0.0 | 36 | 1 |
| 1206-18-88 | 26.00 | 27.50 | 1.50 | X372452 | 0.304 | 0.0 | 34 | 1 |
| 1206-18-88 | 29.00 | 30.50 | 1.50 | X372455 | 0.533 | 0.0 | 12 | 1 |
| 1206-18-88 | 30.50 | 32.00 | 1.50 | X372456 | 0.586 | 0.0 | 5 | 1 |
| 1206-18-88 | 32.00 | 33.60 | 1.60 | X372457 | 1.077 | 0.0 | 53 | 1 |
| 1206-18-88 | 46.50 | 48.00 | 1.50 | X372468 | 0.726 | 0.0 | 42 | 0 |
| 1206-18-88 | 48.00 | 49.50 | 1.50 | X372469 | 1.030 | 0.7 | 49 | 0 |
| 1206-18-88 | 49.50 | 51.00 | 1.50 | X372470 | 1.745 | 0.7 | 102 | 0 |
| 1206-18-88 | 51.00 | 52.50 | 1.50 | X372471 | 1.975 | 0.8 | 62 | 0 |
| 1206-18-88 | 52.50 | 54.00 | 1.50 | X372472 | 3.920 | 0.0 | 44 | 0 |
| 1206-18-88 | 54.00 | 55.50 | 1.50 | X372473 | 1.918 | 0.0 | 64 | 0 |
| 1206-18-88 | 55.50 | 57.00 | 1.50 | X372474 | 0.962 | 0.0 | 120 | 0 |
| 1206-18-88 | 57.00 | 58.50 | 1.50 | X372475 | 0.895 | 0.0 | 46 | 0 |
| 1206-18-88 | 58.50 | 60.00 | 1.50 | X372476 | 0.676 | 0.0 | 67 | 0 |
| 1206-18-88 | 60.00 | 61.50 | 1.50 | X372477 | 1.748 | 0.6 | 64 | 1 |
| 1206-18-88 | 61.50 | 62.50 | 1.00 | X372478 | 1.880 | 0.5 | 88 | 1 |
| 1206-18-88 | 62.50 | 63.50 | 1.00 | X372479 | 1.880 | 0.0 | 69 | 1 |
| 1206-18-88 | 63.50 | 65.00 | 1.50 | X372481 | 1.350 | 0.0 | 118 | 1 |
| 1206-18-88 | 65.00 | 66.00 | 1.00 | X372482 | 4.405 | 0.7 | 113 | 1 |
| 1206-18-88 | 66.00 | 67.50 | 1.50 | X372483 | 2.967 | 0.0 | 61 | 0 |
| 1206-18-88 | 67.50 | 68.70 | 1.20 | X372484 | 2.930 | 0.0 | 56 | 0 |
| 1206-18-88 | 68.70 | 70.00 | 1.30 | X372485 | 4.720 | 0.8 | 70 | 1 |
| 1206-18-88 | 70.00 | 71.60 | 1.60 | X372486 | 1.513 | 0.6 | 108 | 0 |
| 1206-18-88 | 71.60 | 73.10 | 1.50 | X372487 | 1.223 | 0.5 | 54 | 0 |
| 1206-18-88 | 73.10 | 74.70 | 1.60 | X372488 | 0.409 | 0.0 | 48 | 1 |
| 1206-18-88 | 78.70 | 80.00 | 1.30 | X372493 | 1.153 | 0.0 | 20 | 1 |
| 1206-18-88 | 80.00 | 81.50 | 1.50 | X372494 | 0.444 | 0.5 | 30 | 1 |
| 1206-18-88 | 87.00 | 88.00 | 1.00 | X372499 | 0.462 | 0.7 | 369 | 1 |
| 1206-18-88 | 91.70 | 92.70 | 1.00 | X372503 | 1.517 | 0.8 | 203 | 1 |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (g/t) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-18-88 | 92.70 | 94.20 | 1.50 | X372504 | 0.871 | 0.0 | 41 | 1 |
| 1206-18-88 | 102.70 | 104.20 | 1.50 | X372512 | 7.745 | 1.8 | 168 | 1 |
| 1206-18-88 | 118.20 | 119.70 | 1.50 | X372524 | 2.675 | 3.5 | 85 | 0 |
| 1206-18-88 | 127.20 | 128.50 | 1.30 | X372531 | 0.594 | 0.0 | 53 | 1 |
| 1206-18-88 | 128.50 | 129.80 | 1.30 | X372532 | 1.100 | 0.6 | 46 | 1 |
| 1206-18-88 | 129.80 | 130.90 | 1.10 | X372533 | 0.855 | 0.0 | 73 | 0 |
| 1206-18-88 | 130.90 | 132.10 | 1.20 | X372534 | 0.578 | 0.0 | 43 | 0 |
| 1206-18-88 | 133.20 | 134.70 | 1.50 | X372536 | 0.300 | 0.0 | 22 | 0 |
| 1206-18-88 | 134.70 | 136.20 | 1.50 | X372538 | 0.306 | 0.0 | 40 | 1 |
| 1206-18-88 | 136.20 | 137.70 | 1.50 | X372539 | 0.847 | 0.0 | 43 | 1 |
| 1206-18-88 | 137.70 | 139.20 | 1.50 | X372540 | 0.685 | 0.0 | 46 | 1 |
| 1206-18-88 | 139.20 | 140.70 | 1.50 | X372541 | 0.803 | 0.0 | 27 | 0 |
| 1206-18-88 | 146.80 | 148.30 | 1.50 | X372546 | 0.371 | 0.0 | 21 | 1 |
| 1206-18-88 | 148.30 | 149.80 | 1.50 | X372547 | 0.416 | 0.0 | 17 | 2 |
| 1206-18-88 | 154.30 | 155.80 | 1.50 | X372551 | 1.197 | 0.0 | 19 | 1 |
| 1206-18-88 | 205.00 | 206.50 | 1.50 | X372588 | 0.754 | 0.0 | 17 | 1 |
| 1206-18-88 | 207.50 | 209.00 | 1.50 | X372591 | 1.448 | 0.8 | 48 | 1 |
| 1206-18-88 | 209.00 | 209.90 | 0.90 | X372592 | 0.505 | 0.8 | 101 | 0 |
| 1206-18-88 | 227.50 | 229.00 | 1.50 | X372606 | 1.357 | 6.0 | 404 | 22 |
| | | | | | | | | |
| 1206-18-89 | 22.00 | 23.50 | 1.50 | X372620 | 0.387 | 0.0 | 19 | 1 |
| 1206-18-89 | 25.00 | 26.50 | 1.50 | X372622 | 1.292 | 0.0 | 15 | 0 |
| 1206-18-89 | 26.50 | 28.10 | 1.60 | X372623 | 0.697 | 0.0 | 11 | 0 |
| 1206-18-89 | 28.10 | 29.50 | 1.40 | X372624 | 1.218 | 0.0 | 24 | 0 |
| 1206-18-89 | 29.50 | 31.00 | 1.50 | X372625 | 0.951 | 0.0 | 23 | 0 |
| 1206-18-89 | 31.00 | 32.40 | 1.40 | X372626 | 0.569 | 0.0 | 22 | 0 |
| 1206-18-89 | 32.40 | 33.70 | 1.30 | X372627 | 0.868 | 0.0 | 33 | 1 |
| 1206-18-89 | 38.00 | 39.50 | 1.50 | X372632 | 0.455 | 0.0 | 64 | 1 |
| 1206-18-89 | 51.00 | 52.50 | 1.50 | X372642 | 1.450 | 0.6 | 128 | 1 |
| 1206-18-89 | 56.20 | 57.40 | 1.20 | X372646 | 0.338 | 0.0 | 55 | 1 |
| 1206-18-89 | 64.00 | 65.00 | 1.00 | X372653 | 0.363 | 0.0 | 40 | 0 |
| 1206-18-89 | 68.00 | 69.40 | 1.40 | X372656 | 0.487 | 0.0 | 31 | 1 |
| 1206-18-89 | 69.40 | 70.50 | 1.10 | X372657 | 1.612 | 1.1 | 120 | 1 |
| 1206-18-89 | 70.50 | 72.00 | 1.50 | X372658 | 0.647 | 0.7 | 154 | 2 |
| 1206-18-89 | 76.80 | 78.00 | 1.20 | X372663 | 0.407 | 1.0 | 35 | 1 |
| 1206-18-89 | 82.50 | 84.00 | 1.50 | X372667 | 0.842 | 0.5 | 33 | 0 |
| 1206-18-89 | 84.00 | 85.00 | 1.00 | X372668 | 1.943 | 0.5 | 85 | 1 |
| 1206-18-89 | 85.00 | 86.00 | 1.00 | X372669 | 0.844 | 0.0 | 75 | 0 |
| 1206-18-89 | 86.00 | 87.00 | 1.00 | X372670 | 1.585 | 1.1 | 112 | 1 |
| 1206-18-89 | 87.00 | 88.30 | 1.30 | X372671 | 0.875 | 0.0 | 31 | 0 |
| 1206-18-89 | 88.30 | 89.50 | 1.20 | X372672 | 1.880 | 1.0 | 188 | 0 |
| 1206-18-89 | 89.50 | 91.00 | 1.50 | X372673 | 1.443 | 0.6 | 75 | 0 |
| 1206-18-89 | 91.00 | 92.00 | 1.00 | X372674 | 1.027 | 0.7 | 55 | 0 |
| 1206-18-89 | 92.00 | 93.00 | 1.00 | X372676 | 3.065 | 1.2 | 128 | 1 |
| 1206-18-89 | 93.00 | 94.50 | 1.50 | X372677 | 0.510 | 0.8 | 136 | 1 |
| 1206-18-89 | 94.50 | 96.00 | 1.50 | X372678 | 1.912 | 0.7 | 53 | 1 |
| 1206-18-89 | 102.50 | 104.00 | 1.50 | X372684 | 0.599 | 0.8 | 116 | 1 |
| 1206-18-89 | 104.00 | 105.40 | 1.40 | X372685 | 0.839 | 0.7 | 37 | 1 |
| 1206-18-89 | 105.40 | 107.00 | 1.60 | X372687 | 0.408 | 0.0 | 109 | 1 |
| 1206-18-89 | 107.00 | 108.50 | 1.50 | X372688 | 0.940 | 0.6 | 108 | 1 |
| 1206-18-89 | 108.50 | 110.00 | 1.50 | X372689 | 0.794 | 0.6 | 59 | 1 |
| 1206-18-89 | 110.00 | 111.50 | 1.50 | X372690 | 0.752 | 0.0 | 82 | 1 |
| 1206-18-89 | 113.00 | 114.00 | 1.00 | X372692 | 0.634 | 0.6 | 27 | 1 |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (g/t) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-18-89 | 114.00 | 115.00 | 1.00 | X372693 | 0.751 | 0.7 | 62 | 1 |
| 1206-18-89 | 116.50 | 118.00 | 1.50 | X372695 | 0.309 | 0.0 | 53 | 1 |
| 1206-18-89 | 118.00 | 119.50 | 1.50 | X372696 | 0.346 | 0.0 | 78 | 1 |
| 1206-18-89 | 134.50 | 136.00 | 1.50 | X372708 | 0.481 | 0.0 | 57 | 1 |
| 1206-18-89 | 136.00 | 137.50 | 1.50 | X372709 | 1.782 | 1.1 | 51 | 1 |
| 1206-18-89 | 142.00 | 143.50 | 1.50 | X372713 | 0.374 | 0.5 | 37 | 1 |
| 1206-18-89 | 146.50 | 148.00 | 1.50 | X372717 | 0.372 | 0.0 | 14 | 1 |
| 1206-18-89 | 149.50 | 151.00 | 1.50 | X372719 | 1.538 | 0.6 | 14 | 1 |
| 1206-18-89 | 151.00 | 152.50 | 1.50 | X372720 | 0.524 | 0.0 | 8 | 1 |
| 1206-18-89 | 156.50 | 158.00 | 1.50 | X372724 | 0.329 | 0.0 | 13 | 1 |
| 1206-18-89 | 158.00 | 159.00 | 1.00 | X372725 | 0.836 | 0.0 | 10 | 1 |
| 1206-18-89 | 163.00 | 164.50 | 1.50 | X372730 | 0.758 | 0.0 | 8 | 1 |
| 1206-18-89 | 167.50 | 168.70 | 1.20 | X372733 | 4.290 | 0.0 | 10 | 1 |
| 1206-18-89 | 168.70 | 169.70 | 1.00 | X372734 | 1.910 | 0.8 | 20 | 1 |
| 1206-18-89 | 169.70 | 170.70 | 1.00 | X372735 | 0.825 | 0.0 | 4 | 0 |
| 1206-18-89 | 172.90 | 174.40 | 1.50 | X372738 | 0.484 | 0.0 | 17 | 0 |
| 1206-18-89 | 174.40 | 175.90 | 1.50 | X372739 | 0.390 | 0.0 | 8 | 0 |
| 1206-18-89 | 175.90 | 177.40 | 1.50 | X372740 | 0.411 | 0.0 | 6 | 0 |
| 1206-18-89 | 179.00 | 180.50 | 1.50 | X372742 | 0.783 | 0.0 | 30 | 1 |
| 1206-18-89 | 182.00 | 183.50 | 1.50 | X372745 | 2.995 | 0.8 | 30 | 2 |
| 1206-18-89 | 183.50 | 185.00 | 1.50 | X372746 | 1.295 | 0.0 | 29 | 1 |
| 1206-18-89 | 185.00 | 186.10 | 1.10 | X372747 | 0.557 | 0.0 | 21 | 1 |
| 1206-18-89 | 186.10 | 187.20 | 1.10 | X372748 | 1.207 | 0.0 | 15 | 0 |
| 1206-18-89 | 187.20 | 188.70 | 1.50 | X372749 | 0.884 | 0.0 | 52 | 0 |
| 1206-18-89 | 188.70 | 189.80 | 1.10 | X372750 | 0.405 | 0.0 | 36 | 0 |
| 1206-18-89 | 189.80 | 191.00 | 1.20 | X372751 | 2.625 | 0.7 | 34 | 0 |
| 1206-18-89 | 191.00 | 192.50 | 1.50 | X372753 | 2.555 | 0.0 | 66 | 0 |
| 1206-18-89 | 192.50 | 194.00 | 1.50 | X372754 | 0.506 | 0.0 | 33 | 0 |
| 1206-18-89 | 194.00 | 195.80 | 1.80 | X372755 | 0.723 | 0.0 | 29 | 0 |
| 1206-18-89 | 201.90 | 203.30 | 1.40 | X372760 | 1.420 | 0.0 | 17 | 1 |
| 1206-18-89 | 214.10 | 215.50 | 1.40 | X372770 | 1.313 | 0.0 | 18 | 0 |
| 1206-18-89 | 223.00 | 224.50 | 1.50 | X372776 | 0.325 | 0.0 | 17 | 1 |
| 1206-18-89 | 224.50 | 226.00 | 1.50 | X372777 | 8.385 | 0.0 | 40 | 1 |
| 1206-18-89 | 235.00 | 236.50 | 1.50 | X372785 | 2.555 | 2.1 | 116 | 2 |
| 1206-18-89 | 242.50 | 244.00 | 1.50 | X372790 | 0.422 | 0.7 | 28 | 6 |
| 1206-18-89 | 244.00 | 245.50 | 1.50 | X372791 | 1.418 | 0.5 | 23 | 3 |
| | | | | | | | | |
| 1206-18-90 | 7.50 | 9.00 | 1.50 | X372805 | 0.314 | 0.7 | 134 | 1 |
| 1206-18-90 | 9.00 | 10.50 | 1.50 | X372806 | 2.005 | 3.3 | 437 | 2 |
| 1206-18-90 | 12.00 | 13.50 | 1.50 | X372809 | 0.865 | 0.5 | 90 | 1 |
| 1206-18-90 | 16.50 | 18.00 | 1.50 | X372812 | 1.502 | 0.6 | 82 | 1 |
| 1206-18-90 | 18.00 | 19.50 | 1.50 | X372813 | 0.410 | 0.0 | 76 | 1 |
| 1206-18-90 | 22.50 | 24.00 | 1.50 | X372816 | 5.150 | 0.0 | 86 | 1 |
| 1206-18-90 | 24.00 | 25.50 | 1.50 | X372817 | 0.700 | 0.0 | 25 | 1 |
| 1206-18-90 | 25.50 | 27.00 | 1.50 | X372818 | 4.500 | 0.0 | 29 | 1 |
| 1206-18-90 | 28.50 | 30.00 | 1.50 | X372821 | 1.040 | 0.7 | 89 | 0 |
| 1206-18-90 | 30.00 | 31.50 | 1.50 | X372822 | 0.323 | 0.0 | 76 | 1 |
| 1206-18-90 | 34.50 | 36.00 | 1.50 | X372825 | 0.347 | 0.5 | 155 | 1 |
| 1206-18-90 | 36.00 | 37.50 | 1.50 | X372826 | 0.365 | 0.0 | 23 | 1 |
| 1206-18-90 | 39.00 | 40.50 | 1.50 | X372828 | 3.355 | 0.0 | 12 | 1 |
| 1206-18-90 | 69.00 | 70.50 | 1.50 | X372851 | 2.310 | 0.5 | 14 | 1 |
| 1206-18-90 | 70.50 | 71.70 | 1.20 | X372852 | 3.320 | 1.3 | 22 | 1 |
| 1206-18-90 | 71.70 | 73.00 | 1.30 | X372853 | 1.688 | 0.6 | 7 | 1 |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (g/t) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-18-90 | 74.50 | 76.00 | 1.50 | X372855 | 0.427 | 0.0 | 8 | 1 |
| 1206-18-90 | 82.00 | 83.50 | 1.50 | X372861 | 0.311 | 0.0 | 15 | 1 |
| 1206-18-90 | 99.60 | 100.80 | 1.20 | X372874 | 5.640 | 2.5 | 33 | 2 |
| 1206-18-90 | 129.00 | 130.50 | 1.50 | X372896 | 0.405 | 0.0 | 19 | 1 |
| 1206-18-90 | 138.00 | 139.50 | 1.50 | X372902 | 0.778 | 0.0 | 12 | 2 |
| 1206-18-90 | 163.00 | 164.50 | 1.50 | X372921 | 0.316 | 0.9 | 50 | 4 |
| | | | | | | | | |
| 1206-18-91 | 27.10 | 28.20 | 1.10 | X372952 | 0.572 | 0.9 | 70 | 1 |
| 1206-18-91 | 40.00 | 41.50 | 1.50 | X372962 | 0.302 | 0.0 | 19 | 1 |
| 1206-18-91 | 41.50 | 42.60 | 1.10 | X372963 | 0.675 | 0.0 | 24 | 1 |
| 1206-18-91 | 42.60 | 44.00 | 1.40 | X372964 | 0.581 | 0.0 | 36 | 1 |
| 1206-18-91 | 44.00 | 45.50 | 1.50 | X372965 | 0.738 | 0.0 | 57 | 0 |
| 1206-18-91 | 45.50 | 47.00 | 1.50 | X372966 | 0.756 | 0.0 | 31 | 0 |
| 1206-18-91 | 47.00 | 48.50 | 1.50 | X372967 | 1.016 | 0.7 | 98 | 0 |
| 1206-18-91 | 54.50 | 56.00 | 1.50 | X372973 | 0.422 | 0.7 | 78 | 1 |
| 1206-18-91 | 56.00 | 57.50 | 1.50 | X372974 | 0.421 | 0.0 | 84 | 1 |
| 1206-18-91 | 60.50 | 62.00 | 1.50 | X372977 | 0.371 | 1.2 | 90 | 1 |
| 1206-18-91 | 67.00 | 68.50 | 1.50 | X372982 | 0.353 | 0.0 | 64 | 1 |
| 1206-18-91 | 68.50 | 70.00 | 1.50 | X372983 | 0.315 | 1.1 | 54 | 1 |
| 1206-18-91 | 83.50 | 84.70 | 1.20 | X372994 | 4.025 | 1.2 | 134 | 0 |
| 1206-18-91 | 114.00 | 115.00 | 1.00 | X373017 | 2.190 | 1.5 | 98 | 1 |
| 1206-18-91 | 122.50 | 123.80 | 1.30 | X373024 | 0.431 | 0.8 | 99 | 1 |
| 1206-18-91 | 151.00 | 152.50 | 1.50 | X373043 | 2.495 | 0.0 | 56 | 0 |
| 1206-18-91 | 152.50 | 154.00 | 1.50 | X373044 | 0.665 | 0.0 | 13 | 0 |
| 1206-18-91 | 154.00 | 155.50 | 1.50 | X373046 | 0.390 | 0.0 | 48 | 0 |
| 1206-18-91 | 155.50 | 157.00 | 1.50 | X373047 | 0.491 | 1.0 | 41 | 1 |
| 1206-18-91 | 157.00 | 159.00 | 2.00 | X373048 | 0.430 | 0.0 | 32 | 0 |
| 1206-18-91 | 171.50 | 173.00 | 1.50 | X373059 | 0.391 | 0.0 | 36 | 1 |
| 1206-18-91 | 173.00 | 174.50 | 1.50 | X373060 | 0.381 | 0.0 | 16 | 1 |
| 1206-18-91 | 174.50 | 176.00 | 1.50 | X373061 | 0.493 | 0.0 | 20 | 0 |
| 1206-18-91 | 197.00 | 198.50 | 1.50 | X373077 | 0.325 | 0.0 | 39 | 0 |
| 1206-18-91 | 200.00 | 201.50 | 1.50 | X373079 | 0.300 | 0.5 | 33 | 0 |
| 1206-18-91 | 213.00 | 214.50 | 1.50 | X373089 | 0.380 | 0.0 | 25 | 1 |
| 1206-18-91 | 233.30 | 234.80 | 1.50 | X373104 | 0.555 | 0.0 | 8 | 0 |
| 1206-18-91 | 264.60 | 266.10 | 1.50 | X373129 | 0.358 | 0.5 | 34 | 3 |
| 1206-18-91 | 266.10 | 267.40 | 1.30 | X373130 | 0.377 | 2.7 | 269 | 1 |
| 1206-18-91 | 267.40 | 268.80 | 1.40 | X373131 | 0.413 | 1.7 | 54 | 1 |
| | | | | | | | | |
| 1206-18-92 | 30.50 | 32.00 | 1.50 | X373165 | 0.705 | 0.0 | 3 | 1 |
| 1206-18-92 | 32.00 | 33.50 | 1.50 | X373166 | 1.467 | 0.0 | 11 | 1 |
| 1206-18-92 | 38.00 | 39.50 | 1.50 | X373171 | 0.431 | 0.0 | 27 | 1 |
| 1206-18-92 | 48.40 | 49.90 | 1.50 | X373178 | 1.192 | 0.5 | 73 | 1 |
| 1206-18-92 | 74.10 | 75.10 | 1.00 | X373200 | 0.457 | 0.5 | 25 | 1 |
| 1206-18-92 | 84.00 | 85.00 | 1.00 | X373208 | 0.313 | 0.6 | 21 | 2 |
| 1206-18-92 | 92.00 | 93.50 | 1.50 | X373214 | 0.790 | 0.0 | 59 | 1 |
| 1206-18-92 | 103.30 | 104.80 | 1.50 | X373223 | 0.328 | 0.0 | 100 | 2 |
| 1206-18-92 | 113.20 | 114.10 | 0.90 | X373231 | 0.626 | 0.8 | 73 | 0 |
| 1206-18-92 | 139.00 | 140.50 | 1.50 | X373251 | 0.575 | 0.5 | 35 | 1 |
| 1206-18-92 | 143.00 | 144.00 | 1.00 | X373254 | 1.367 | 5.2 | 513 | 1 |
| 1206-18-92 | 149.40 | 150.90 | 1.50 | X373260 | 0.481 | 0.0 | 33 | 0 |
| 1206-18-92 | 150.90 | 151.90 | 1.00 | X373261 | 0.362 | 0.0 | 10 | 0 |
| 1206-18-92 | 151.90 | 152.80 | 0.90 | X373262 | 0.551 | 0.0 | 47 | 0 |
| 1206-18-92 | 152.80 | 154.30 | 1.50 | X373263 | 0.877 | 0.0 | 66 | 0 |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (g/t) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-18-92 | 161.10 | 162.40 | 1.30 | X373269 | 0.311 | 0.7 | 82 | 1 |
| 1206-18-92 | 163.70 | 164.70 | 1.00 | X373272 | 0.374 | 0.6 | 116 | 1 |
| 1206-18-92 | 166.20 | 167.70 | 1.50 | X373274 | 1.307 | 0.5 | 70 | 1 |
| 1206-18-92 | 172.00 | 173.00 | 1.00 | X373278 | 0.315 | 7.6 | 157 | 1 |
| 1206-18-92 | 177.00 | 178.50 | 1.50 | X373282 | 0.671 | 0.7 | 222 | 1 |
| 1206-18-92 | 178.50 | 180.00 | 1.50 | X373283 | 0.833 | 0.0 | 63 | 1 |
| 1206-18-92 | 180.00 | 181.00 | 1.00 | X373284 | 1.305 | 0.8 | 86 | 1 |
| 1206-18-92 | 182.00 | 183.50 | 1.50 | X373287 | 0.356 | 0.6 | 120 | 1 |
| 1206-18-92 | 184.70 | 186.50 | 1.80 | X373289 | 1.178 | 1.4 | 277 | 1 |
| 1206-18-92 | 186.50 | 188.00 | 1.50 | X373290 | 0.716 | 0.0 | 77 | 1 |
| 1206-18-92 | 188.00 | 189.50 | 1.50 | X373291 | 0.562 | 0.0 | 9 | 0 |
| 1206-18-92 | 193.00 | 194.50 | 1.50 | X373296 | 0.337 | 0.0 | 9 | 0 |
| 1206-18-92 | 203.50 | 205.00 | 1.50 | X373303 | 2.050 | 0.6 | 21 | 1 |
| 1206-18-92 | 206.30 | 207.70 | 1.40 | X373305 | 0.421 | 0.0 | 9 | 1 |
| 1206-18-92 | 209.40 | 210.40 | 1.00 | X373307 | 1.875 | 0.0 | 42 | 1 |
| 1206-18-92 | 211.50 | 212.60 | 1.10 | X373309 | 4.110 | 0.7 | 36 | 1 |
| 1206-18-92 | 212.60 | 213.70 | 1.10 | X373311 | 0.387 | 0.0 | 17 | 2 |
| 1206-18-92 | 213.70 | 214.90 | 1.20 | X373312 | 0.403 | 0.0 | 40 | 1 |
| 1206-18-92 | 218.60 | 220.10 | 1.50 | X373316 | 0.369 | 0.0 | 20 | 1 |
| 1206-18-92 | 229.50 | 230.60 | 1.10 | X373326 | 0.517 | 1.0 | 68 | 2 |
| 1206-18-92 | 253.50 | 255.00 | 1.50 | X373345 | 0.339 | 0.5 | 23 | 24 |
| | | | | | | | | |
| 1206-18-93 | 16.00 | 17.50 | 1.50 | X373789 | 0.354 | 0.5 | 34 | 9 |
| 1206-18-93 | 17.50 | 19.00 | 1.50 | X373790 | 0.482 | 1.0 | 106 | 11 |
| 1206-18-93 | 27.50 | 29.00 | 1.50 | X373797 | 0.313 | 1.7 | 7 | 4 |
| 1206-18-93 | 55.00 | 56.00 | 1.00 | X373817 | 0.706 | 1.6 | 112 | 6 |
| 1206-18-93 | 56.00 | 57.00 | 1.00 | X373818 | 0.417 | 2.3 | 132 | 4 |
| 1206-18-93 | 57.00 | 58.50 | 1.50 | X373819 | 1.603 | 1.2 | 92 | 5 |
| 1206-18-93 | 59.50 | 60.50 | 1.00 | X373821 | 1.885 | 5.7 | 506 | 2 |
| 1206-18-93 | 73.00 | 74.50 | 1.50 | X373832 | 0.445 | 1.5 | 527 | 2 |
| 1206-18-93 | 94.50 | 95.50 | 1.00 | X373849 | 0.811 | 0.7 | 24 | 11 |
| 1206-18-93 | 113.20 | 114.70 | 1.50 | X373863 | 0.300 | 0.8 | 99 | 1 |
| 1206-18-93 | 114.70 | 116.20 | 1.50 | X373864 | 0.347 | 0.7 | 46 | 1 |
| 1206-18-93 | 155.00 | 156.50 | 1.50 | X373895 | 0.310 | 0.5 | 20 | 0 |
| 1206-18-93 | 158.00 | 159.50 | 1.50 | X373897 | 0.337 | 0.5 | 11 | 1 |
| 1206-18-93 | 159.50 | 161.00 | 1.50 | X373898 | 0.459 | 0.0 | 8 | 1 |
| 1206-18-93 | 161.00 | 162.50 | 1.50 | X373899 | 2.570 | 0.0 | 14 | 1 |
| 1206-18-93 | 162.50 | 164.00 | 1.50 | X373900 | 1.200 | 0.0 | 4 | 0 |
| 1206-18-93 | 168.50 | 170.00 | 1.50 | X373904 | 0.491 | 0.0 | 7 | 0 |
| 1206-18-93 | 170.00 | 171.50 | 1.50 | X373905 | 0.460 | 0.9 | 29 | 0 |
| 1206-18-93 | 173.00 | 174.50 | 1.50 | X373907 | 0.325 | 0.0 | 14 | 1 |
| 1206-18-93 | 176.00 | 177.50 | 1.50 | X373909 | 0.480 | 0.0 | 29 | 1 |
| 1206-18-93 | 186.00 | 187.10 | 1.10 | X373917 | 0.325 | 0.0 | 4 | 1 |
| 1206-18-93 | 187.10 | 188.60 | 1.50 | X373918 | 0.454 | 0.0 | 130 | 1 |
| 1206-18-93 | 188.60 | 190.10 | 1.50 | X373919 | 0.632 | 0.0 | 24 | 0 |
| 1206-18-93 | 193.20 | 194.70 | 1.50 | X373923 | 0.340 | 0.0 | 25 | 1 |
| 1206-18-93 | 213.00 | 214.50 | 1.50 | X373938 | 0.450 | 0.0 | 31 | 2 |
| 1206-18-93 | 248.70 | 250.00 | 1.30 | X373964 | 0.318 | 0.0 | 115 | 1 |
| 1206-18-93 | 250.00 | 251.50 | 1.50 | X373965 | 0.932 | 0.5 | 76 | 1 |
| 1206-18-93 | 251.50 | 253.00 | 1.50 | X373966 | 0.805 | 0.0 | 112 | 1 |
| 1206-18-93 | 253.00 | 254.50 | 1.50 | X373967 | 0.397 | 0.0 | 26 | 1 |
| 1206-18-93 | 264.50 | 266.00 | 1.50 | X373976 | 0.698 | 0.0 | 54 | 1 |
| 1206-18-93 | 316.50 | 318.00 | 1.50 | R497664 | 0.413 | 0.5 | 130 | 1 |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (g/t) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-18-93 | 318.00 | 319.50 | 1.50 | R497665 | 1.009 | 0.7 | 106 | 1 |
| 1206-18-93 | 319.50 | 321.00 | 1.50 | R497666 | 0.855 | 0.0 | 98 | 1 |
| 1206-18-93 | 321.00 | 322.50 | 1.50 | R497667 | 0.659 | 0.0 | 38 | 1 |
| 1206-18-93 | 322.50 | 324.00 | 1.50 | R497668 | 0.382 | 0.0 | 91 | 1 |
| 1206-18-93 | 331.50 | 333.00 | 1.50 | R497675 | 0.883 | 0.0 | 25 | 1 |
| 1206-18-93 | 333.00 | 334.50 | 1.50 | R497676 | 0.403 | 0.0 | 24 | 1 |
| 1206-18-93 | 336.60 | 338.10 | 1.50 | R497679 | 0.567 | 0.0 | 27 | 1 |
| 1206-18-93 | 338.10 | 339.60 | 1.50 | R497681 | 1.061 | 0.0 | 30 | 1 |
| 1206-18-93 | 339.60 | 341.10 | 1.50 | R497682 | 0.307 | 0.6 | 16 | 1 |
| 1206-18-93 | 341.10 | 342.00 | 0.90 | R497683 | 0.448 | 0.0 | 21 | 1 |
| 1206-18-93 | 357.50 | 359.00 | 1.50 | R497696 | 0.424 | 0.0 | 26 | 0 |
| 1206-18-93 | 365.00 | 366.30 | 1.30 | W337351 | 0.419 | 0.0 | 35 | 0 |
| 1206-18-93 | 370.50 | 372.00 | 1.50 | W337356 | 3.835 | 3.7 | 43 | 1 |
| 1206-18-93 | 372.00 | 373.50 | 1.50 | W337357 | 0.394 | 0.0 | 36 | 1 |
| 1206-18-93 | 382.50 | 384.00 | 1.50 | W337364 | 0.435 | 0.0 | 48 | 0 |
| 1206-18-93 | 384.00 | 385.50 | 1.50 | W337365 | 1.005 | 1.1 | 50 | 0 |
| 1206-18-93 | 387.00 | 388.50 | 1.50 | W337367 | 1.251 | 0.6 | 72 | 0 |
| 1206-18-93 | 394.00 | 395.50 | 1.50 | W337373 | 0.327 | 0.0 | 86 | 2 |
| 1206-18-93 | 395.50 | 396.60 | 1.10 | W337374 | 1.727 | 0.6 | 47 | 1 |
| 1206-18-93 | 398.10 | 399.40 | 1.30 | W337376 | 4.285 | 4.0 | 291 | 0 |
| 1206-18-93 | 399.40 | 401.00 | 1.60 | W337377 | 0.746 | 0.7 | 108 | 0 |
| 1206-18-93 | 401.00 | 402.00 | 1.00 | W337378 | 4.000 | 6.2 | 329 | 1 |
| 1206-18-93 | 403.70 | 405.40 | 1.70 | W337381 | 0.433 | 0.0 | 86 | 0 |
| 1206-18-93 | 405.40 | 406.50 | 1.10 | W337382 | 6.060 | 5.2 | 116 | 1 |
| 1206-18-93 | 406.50 | 408.00 | 1.50 | W337383 | 0.517 | 0.6 | 76 | 0 |
| 1206-18-93 | 408.00 | 409.50 | 1.50 | W337384 | 1.259 | 1.1 | 85 | 1 |
| 1206-18-93 | 409.50 | 410.50 | 1.00 | W337385 | 1.440 | 1.4 | 471 | 0 |
| 1206-18-93 | 410.50 | 412.00 | 1.50 | W337386 | 2.315 | 2.6 | 103 | 0 |
| 1206-18-93 | 413.50 | 415.00 | 1.50 | W337388 | 0.322 | 1.0 | 224 | 0 |
| 1206-18-93 | 415.00 | 416.30 | 1.30 | W337389 | 0.436 | 0.0 | 136 | 0 |
| 1206-18-93 | 462.00 | 463.50 | 1.50 | W338974 | 3.780 | 0.9 | 28 | 1 |
| 1206-18-93 | 471.00 | 472.50 | 1.50 | W338980 | 0.404 | 0.8 | 184 | 1 |
| 1206-18-93 | 478.40 | 479.70 | 1.30 | W338985 | 0.458 | 1.7 | 62 | 48 |
| | | | | | | | | |
| 1206-18-94 | 16.50 | 18.00 | 1.50 | X373369 | 1.015 | 1.7 | 20 | 7 |
| 1206-18-94 | 24.00 | 25.50 | 1.50 | X373374 | 0.309 | 0.0 | 2 | 9 |
| 1206-18-94 | 30.00 | 31.50 | 1.50 | X373378 | 0.485 | 1.4 | 5 | 8 |
| 1206-18-94 | 42.00 | 43.50 | 1.50 | X373388 | 0.400 | 0.0 | 8 | 9 |
| 1206-18-94 | 43.50 | 45.00 | 1.50 | X373389 | 0.980 | 0.6 | 5 | 10 |
| 1206-18-94 | 70.70 | 72.00 | 1.30 | X373411 | 0.390 | 0.7 | 175 | 6 |
| 1206-18-94 | 75.00 | 76.50 | 1.50 | X373415 | 0.466 | 2.1 | 266 | 5 |
| 1206-18-94 | 95.00 | 96.50 | 1.50 | X373431 | 0.488 | 2.3 | 634 | 7 |
| 1206-18-94 | 113.80 | 114.90 | 1.10 | X373445 | 0.698 | 2.5 | 206 | 6 |
| 1206-18-94 | 121.00 | 122.50 | 1.50 | X373450 | 0.635 | 9.9 | 1140 | 7 |
| 1206-18-94 | 122.50 | 124.00 | 1.50 | X373452 | 0.313 | 2.5 | 156 | 7 |
| 1206-18-94 | 124.00 | 125.30 | 1.30 | X373453 | 0.327 | 4.8 | 406 | 8 |
| 1206-18-94 | 126.50 | 128.00 | 1.50 | X373455 | 0.417 | 1.5 | 313 | 5 |
| 1206-18-94 | 158.80 | 160.30 | 1.50 | X373480 | 0.497 | 0.0 | 27 | 0 |
| 1206-18-94 | 160.30 | 161.80 | 1.50 | X373481 | 0.594 | 0.0 | 38 | 0 |
| 1206-18-94 | 161.80 | 163.30 | 1.50 | X373482 | 0.436 | 0.0 | 40 | 0 |
| 1206-18-94 | 237.50 | 239.00 | 1.50 | X373541 | 0.778 | 0.0 | 46 | 1 |
| 1206-18-94 | 239.00 | 240.50 | 1.50 | X373542 | 0.368 | 0.0 | 7 | 1 |
| 1206-18-94 | 253.50 | 254.50 | 1.00 | X373553 | 0.826 | 0.0 | 9 | 1 |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (g/t) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-18-94 | 254.50 | 256.00 | 1.50 | X373555 | 0.302 | 0.0 | 17 | 1 |
| 1206-18-94 | 261.00 | 262.50 | 1.50 | X373560 | 0.795 | 0.0 | 73 | 1 |
| 1206-18-94 | 289.10 | 290.50 | 1.40 | X373582 | 0.424 | 0.0 | 83 | 1 |
| 1206-18-94 | 308.80 | 310.30 | 1.50 | X373596 | 1.085 | 0.0 | 62 | 1 |
| 1206-18-94 | 310.30 | 311.60 | 1.30 | X373597 | 1.458 | 0.0 | 109 | 1 |
| 1206-18-94 | 311.60 | 313.00 | 1.40 | X373598 | 1.245 | 0.0 | 103 | 1 |
| 1206-18-94 | 313.00 | 314.50 | 1.50 | X373599 | 0.547 | 0.0 | 94 | 1 |
| 1206-18-94 | 314.50 | 316.00 | 1.50 | X373600 | 0.911 | 0.0 | 108 | 1 |
| 1206-18-94 | 316.00 | 317.50 | 1.50 | X373601 | 0.703 | 0.0 | 99 | 1 |
| 1206-18-94 | 317.50 | 318.70 | 1.20 | X373602 | 0.482 | 0.5 | 105 | 1 |
| 1206-18-94 | 318.70 | 320.10 | 1.40 | X373603 | 0.499 | 0.5 | 135 | 1 |
| 1206-18-94 | 321.50 | 323.00 | 1.50 | X373606 | 0.340 | 0.5 | 122 | 1 |
| 1206-18-94 | 324.50 | 326.00 | 1.50 | X373608 | 0.426 | 0.5 | 99 | 1 |
| 1206-18-94 | 326.00 | 327.50 | 1.50 | X373609 | 0.353 | 0.0 | 69 | 1 |
| 1206-18-94 | 327.50 | 329.00 | 1.50 | X373610 | 0.451 | 0.5 | 102 | 1 |
| 1206-18-94 | 332.00 | 333.50 | 1.50 | X373613 | 0.434 | 1.2 | 292 | 1 |
| 1206-18-94 | 335.00 | 336.50 | 1.50 | X373615 | 0.377 | 0.0 | 77 | 1 |
| 1206-18-94 | 342.50 | 344.00 | 1.50 | X373621 | 0.576 | 0.0 | 45 | 1 |
| 1206-18-94 | 347.00 | 348.50 | 1.50 | X373624 | 0.330 | 0.0 | 84 | 3 |
| 1206-18-94 | 351.50 | 353.00 | 1.50 | X373627 | 0.450 | 0.0 | 128 | 1 |
| 1206-18-94 | 353.00 | 354.50 | 1.50 | X373628 | 0.466 | 0.0 | 48 | 1 |
| 1206-18-94 | 354.50 | 356.00 | 1.50 | X373629 | 0.361 | 0.0 | 36 | 1 |
| 1206-18-94 | 360.50 | 362.00 | 1.50 | X373634 | 0.401 | 0.0 | 53 | 1 |
| 1206-18-94 | 363.50 | 365.00 | 1.50 | X373636 | 0.383 | 0.0 | 28 | 1 |
| 1206-18-94 | 372.50 | 374.00 | 1.50 | X373642 | 0.848 | 0.0 | 40 | 1 |
| 1206-18-94 | 374.00 | 375.50 | 1.50 | X373643 | 0.451 | 0.0 | 56 | 1 |
| 1206-18-94 | 392.00 | 393.50 | 1.50 | X373657 | 0.999 | 0.0 | 50 | 2 |
| 1206-18-94 | 393.50 | 395.00 | 1.50 | X373658 | 0.335 | 0.0 | 114 | 1 |
| 1206-18-94 | 395.00 | 396.50 | 1.50 | X373659 | 0.327 | 0.0 | 78 | 1 |
| 1206-18-94 | 411.50 | 413.00 | 1.50 | X373670 | 0.736 | 0.5 | 111 | 1 |
| 1206-18-94 | 426.50 | 428.00 | 1.50 | X373681 | 0.463 | 0.0 | 65 | 1 |
| 1206-18-94 | 436.50 | 438.00 | 1.50 | X373689 | 0.686 | 1.1 | 46 | 8 |
| 1206-18-94 | 438.00 | 439.50 | 1.50 | X373690 | 0.590 | 0.0 | 27 | 1 |
| 1206-18-94 | 439.50 | 441.00 | 1.50 | X373691 | 0.917 | 0.0 | 6 | 1 |
| 1206-18-94 | 441.00 | 442.50 | 1.50 | X373692 | 0.839 | 0.0 | 13 | 1 |
| 1206-18-94 | 442.50 | 444.00 | 1.50 | X373693 | 1.747 | 0.0 | 16 | 1 |
| 1206-18-94 | 444.00 | 445.50 | 1.50 | X373695 | 2.710 | 0.6 | 15 | 1 |
| 1206-18-94 | 445.50 | 446.80 | 1.30 | X373696 | 0.305 | 0.0 | 19 | 1 |
| 1206-18-94 | 446.80 | 447.80 | 1.00 | X373697 | 0.437 | 0.5 | 38 | 1 |
| 1206-18-94 | 447.80 | 449.30 | 1.50 | X373698 | 0.783 | 0.0 | 27 | 1 |
| 1206-18-94 | 450.80 | 452.30 | 1.50 | X373700 | 8.895 | 0.5 | 16 | 1 |
| 1206-18-94 | 453.40 | 454.70 | 1.30 | X373702 | 0.464 | 0.0 | 18 | 2 |
| 1206-18-94 | 454.70 | 455.80 | 1.10 | X373703 | 0.749 | 0.9 | 10 | 0 |
| 1206-18-94 | 455.80 | 457.30 | 1.50 | X373705 | 1.163 | 0.0 | 6 | 1 |
| 1206-18-94 | 458.40 | 459.50 | 1.10 | X373707 | 8.060 | 1.6 | 15 | 1 |
| 1206-18-94 | 459.50 | 461.00 | 1.50 | X373708 | 2.022 | 0.0 | 5 | 0 |
| 1206-18-94 | 461.00 | 462.30 | 1.30 | X373709 | 2.193 | 0.8 | 6 | 0 |
| 1206-18-94 | 463.80 | 465.30 | 1.50 | X373711 | 0.840 | 0.0 | 10 | 1 |
| 1206-18-94 | 468.00 | 469.50 | 1.50 | X373714 | 0.304 | 0.0 | 13 | 1 |
| 1206-18-94 | 469.50 | 471.00 | 1.50 | X373715 | 0.462 | 0.0 | 45 | 1 |
| 1206-18-94 | 471.00 | 472.50 | 1.50 | X373716 | 0.385 | 0.0 | 21 | 1 |
| 1206-18-94 | 474.00 | 475.50 | 1.50 | X373718 | 1.350 | 0.5 | 35 | 1 |
| 1206-18-94 | 475.50 | 477.00 | 1.50 | X373720 | 0.870 | 1.0 | 102 | 1 |

| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (g/t) | Ag (ppm) | Cu (ppm) | Zn (ppm) |
|---|---|---|---|---|---|---|---|---|
| 1206-18-94 | 477.00 | 478.50 | 1.50 | X373721 | 0.452 | 0.0 | 23 | 2 |
| 1206-18-94 | 478.50 | 480.00 | 1.50 | X373722 | 0.623 | 0.6 | 24 | 2 |
| 1206-18-94 | 480.00 | 481.50 | 1.50 | X373723 | 0.308 | 0.0 | 15 | 1 |
| 1206-18-94 | 481.50 | 483.00 | 1.50 | X373724 | 0.476 | 0.0 | 13 | 1 |
| 1206-18-94 | 486.00 | 487.50 | 1.50 | X373727 | 0.307 | 0.0 | 6 | 1 |
| 1206-18-94 | 487.50 | 489.00 | 1.50 | X373728 | 0.589 | 0.0 | 18 | 1 |
| 1206-18-94 | 489.00 | 490.50 | 1.50 | X373729 | 0.825 | 0.5 | 32 | 1 |
| 1206-18-94 | 490.50 | 491.70 | 1.20 | X373730 | 0.396 | 0.0 | 33 | 2 |
| 1206-18-94 | 491.70 | 492.90 | 1.20 | X373731 | 0.853 | 1.5 | 30 | 2 |
| 1206-18-94 | 492.90 | 494.50 | 1.60 | X373733 | 0.542 | 0.5 | 31 | 2 |
| 1206-18-94 | 494.50 | 496.00 | 1.50 | X373734 | 0.530 | 0.0 | 28 | 2 |
| 1206-18-94 | 496.00 | 497.50 | 1.50 | X373735 | 1.650 | 17.7 | 110 | 3 |
| 1206-18-94 | 500.50 | 501.50 | 1.00 | X373738 | 1.028 | 0.5 | 8 | 0 |
| 1206-18-94 | 501.50 | 502.50 | 1.00 | X373739 | 1.825 | 1.9 | 48 | 1 |
| 1206-18-94 | 504.00 | 505.50 | 1.50 | X373742 | 0.836 | 0.0 | 23 | 1 |
| 1206-18-94 | 505.50 | 507.00 | 1.50 | X373743 | 0.353 | 0.0 | 53 | 1 |
| 1206-18-94 | 516.00 | 517.50 | 1.50 | X373751 | 0.719 | 0.5 | 32 | 1 |

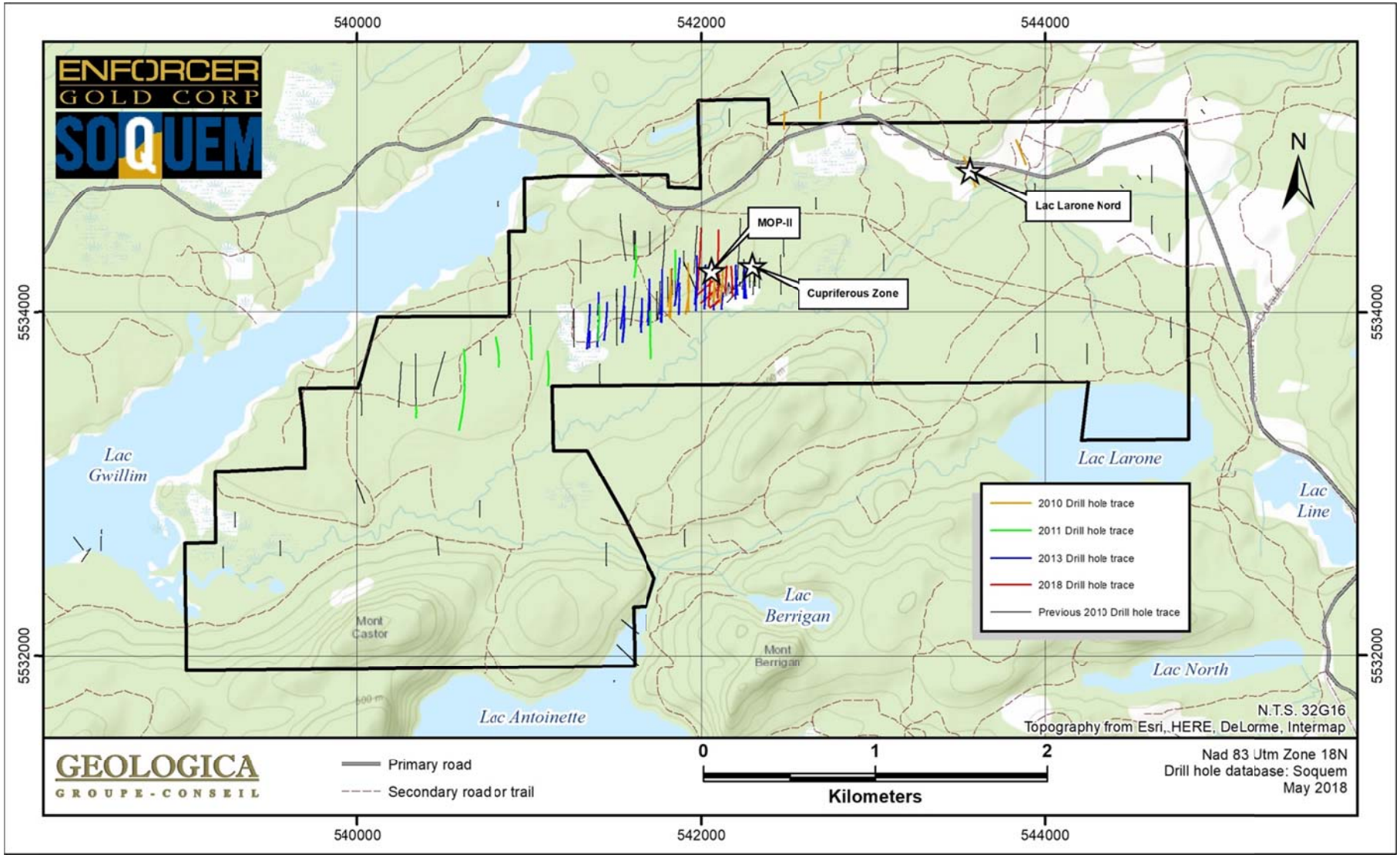



**Figure 6 - 2010 to 2018 Diamond Drillholes Location**

### 10.5 QA/QC

Since 2010, SOQUEM inserted 255 blanks within their regular assay protocol. As it can be seen in Figure 7, only 3 samples (1 in 2010, 1 in 2011 and 1 in 2018) returned a value greater than 0.01 g/t of gold.

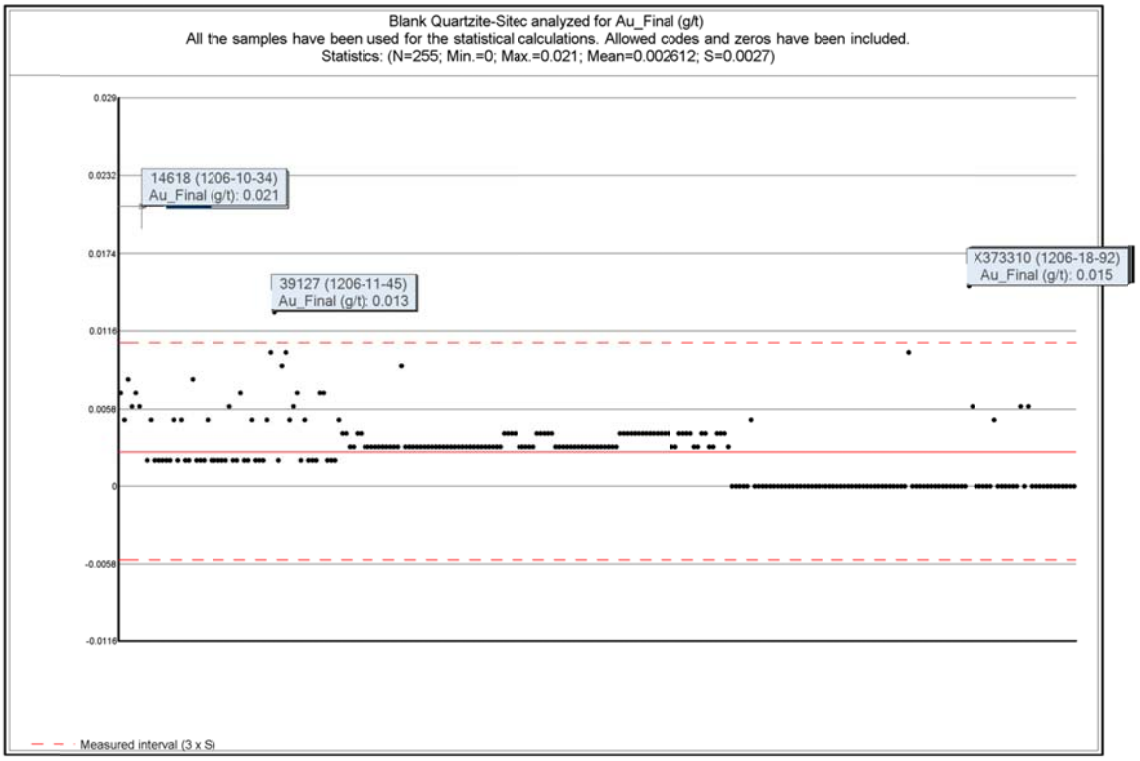



**Figure 7 - Distribution of 255 Blanks**

During the same period, 157 standard materials were assayed. Approximately 5% of these fall outside the psychologic limit of 2X SD. Neither global trend nor intricate drift where noted. Figure 8 is a good example of this.

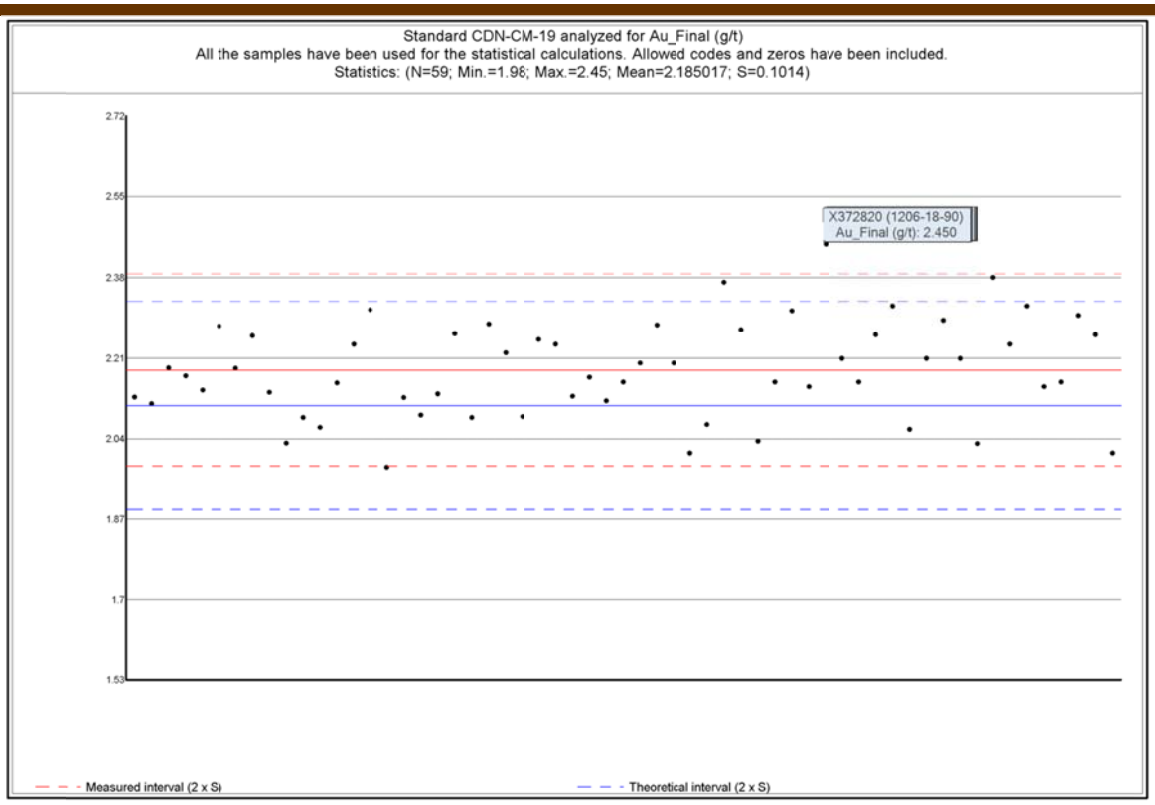
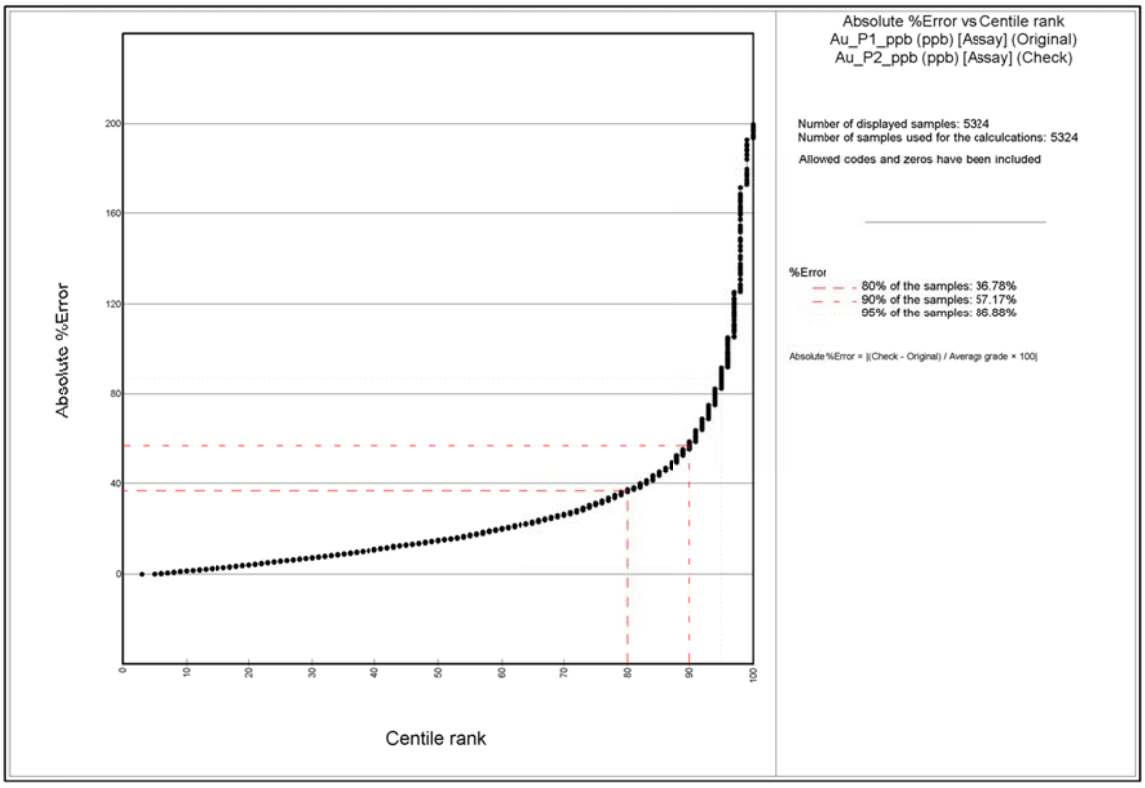
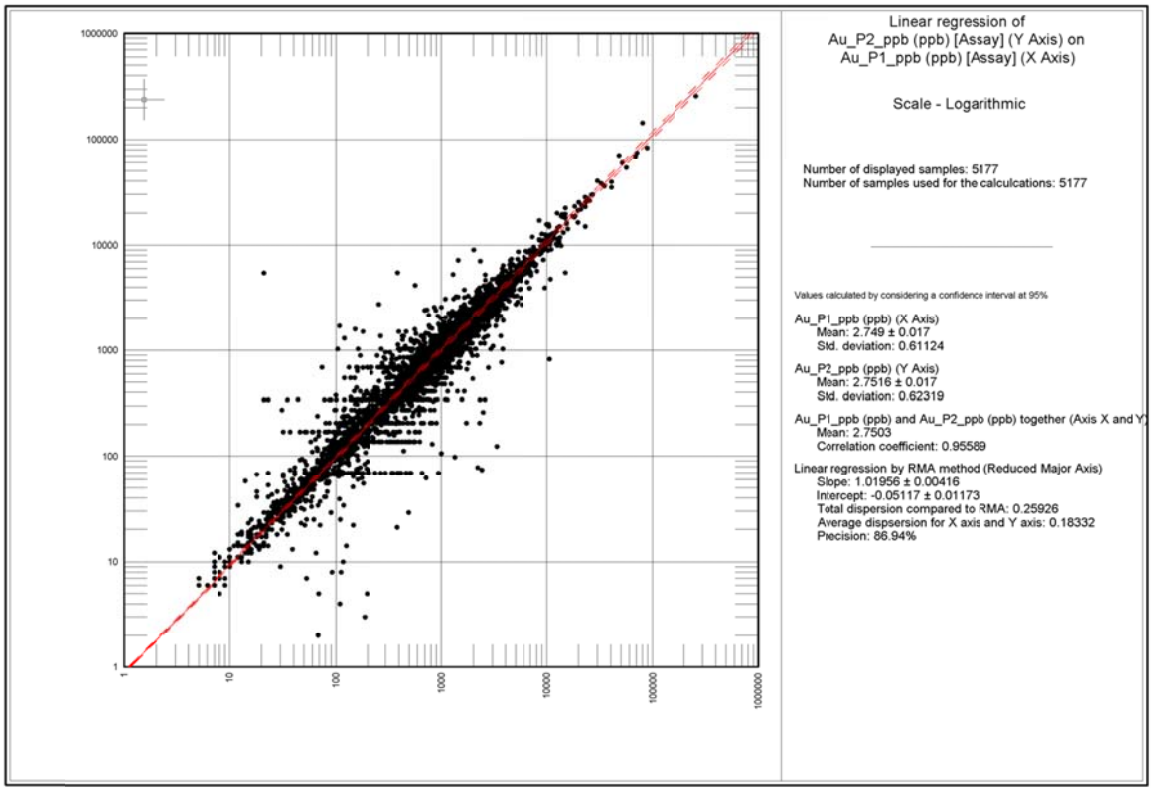



**Figure 8 - Distribution of 157 Standards**

Within the entire database, more than 5000 samples were reassayed (pulp and reject recheck). In general, 80% of the pulp recheck, regardless of the assay method used, returned an absolute error smaller than 36%. This absolute error goes up to 55% when comparing rejects. In all case correlation is fairly good; the error is centered on 0 and is not related to grade. The next three (3) figures illustrate this.


Absolute %Error vs Centile rank
Au_P1_ppb (ppb) [Assay] (Original)
Au_P2_ppb (ppb) [Assay] (Check)
Number of displayed samples: 5324
Number of samples used for the calculcations: 5324
Allowed codes and zeros have been included
%Error
80% of the samples: 36.78%
90% of the samples: 57.17%
95% of the samples: 86.88%
Absolute %Error = |(Check - Original) / Average grade × 100|
Absolute %Error
Centile rank


Linear regression of
Au_P2_ppb (ppb) [Assay] (Y Axis) on
Au_P1_ppb (ppb) [Assay] (X Axis)
Scale - Logarithmic
Number of displayed samples: 5177
Number of samples used for the calculcations: 5177
Values calculated by considering a confidence interval at 95%
Au_P1_ppb (ppb) (X Axis)
Mean: 2.749 ± 0.017
Std. deviation: 0.61124
Au_P2_ppb (ppb) (Y Axis)
Mean: 2.7516 ± 0.017
Std. deviation: 0.62319
Au_P1_ppb (ppb) and Au_P2_ppb (ppb) together (Axis X and Y)
Mean: 2.7503
Correlation coefficient: 0.95589
Linear regression by RMA method (Reduced Major Axis)
Slope: 1.01956 ± 0.00416
Intercept: -0.05117 ± 0.01173
Total dispersion compared to RMA: 0.25926
Average dispersion for X axis and Y axis: 0.18332
Precision: 86.94%

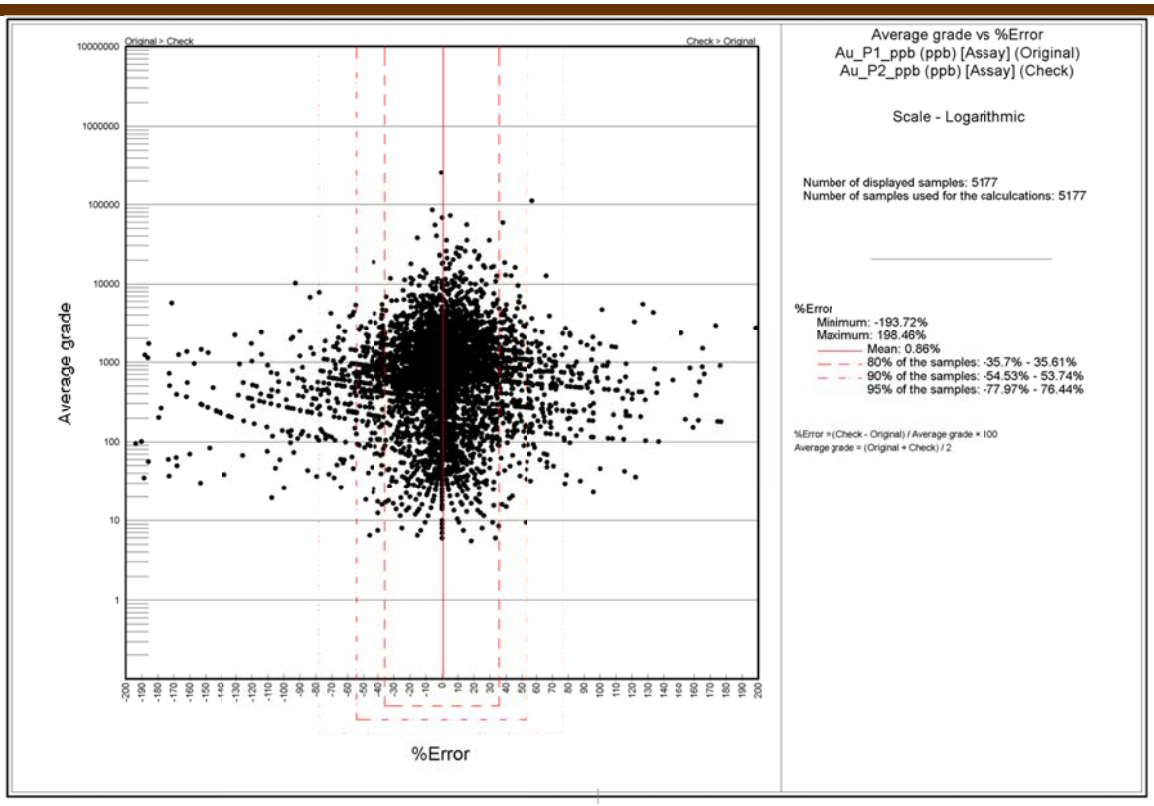



**Figure 9 - Pulp and reject recheck**

## 11.0 PREPARATION, ANALYSIS AND SECURITY

All samples taken for a multi-element analysis (gold + 33 elements) come from a half-portion of the core that was split using a saw with a diamond blade. Generally, the samples are 1.5 m long, except in case of exception (respect of contacts and other samples, etc.). Between each sample, a neutral rock (building brick) is sawn. The carrot was divided in two parts as evenly as possible so that the main foliation was cut perpendicularly and the sample was as representative as possible. The sample was subsequently placed in a plastic bag with an identification tag. The other half of the carrot was returned to the right place in the box to serve as a control with the other part of the label that was stapled in the box under the carrot. Samples were sent to ALS Minerals facilities in Val-d'Or, Abitibi, for preparation. Samples are logged, weighed and dried. They are then crushed to 70% -2 mm and then a fraction of 250 g is pulverized up to 85% -75 µm. Gold was analyzed with fire assay pre-concentration on a 30 gram pulp and a spectral atomic absorption assay technique. Silver, copper, zinc and multielements were analyzed with four acid extractions and an inductively coupled plasma atomic emission spectrometry (ICP-AES) assay technique. At all times, the laboratory is required to pulverize a sample of pure silica between each of SOQUEM samples.

For quality control, samples with Au, Pt and / or Pd contents ranging from 0.5 g/t to 2 g/t (500 to 2000 ppb) are re-analyzed by fire assay with finishing atomic absorption (AA) on a duplicate of the pulp and on the reject. For samples with Au, Pt and Pd contents greater than 2 g/t (2,000 ppb), SOQUEM requires fire assay with gravimetric finishing on a duplicate of the pulp and on the reject. For samples with Ag contents between 20 and 100 ppm we require a four (4) acids digestion with ICP-AES finishing on a duplicate of the pulp and on the reject. For metals such as Cu, Co, Ni, Mo, Pb and Zn whose contents are greater than

10,000 ppm (1%), we ask for a four acids digestion and a CP-AES finish on a duplicate of the pulpe and on the reject..

For internal laboratory quality control, each set of 24 samples must include a standard, a method blank, and a duplicate sample.

For all exploration work, SOQUEM inserts in the shipments to the laboratory, every 25 samples, a method blank (large fragments of pure Sitec silica) and a certified commercial standard to ensure a control of quality during analyzes.

## 12.0 DATA VERIFICATION

Part of the historical information used in this document was mainly taken from reports written before the implementation of National Instrument 43-101 (the "NI 43-101") for the *Standards of Disclosure for Mineral Projects* within Canada. Little is known about sample preparation or analytical and security procedures for the historical work in the reviewed documents. The authors have reviewed and verified the existing data of all available past and recent reports. According to elements reported in the statutory documents, sampling work and the analysis thereof seem to have been done according to standards in force at that time, even though the procedure and method are not described.

The authors have rivised the existing data of the past and recent reports. According to elements reported in the statutory documents, sampling works and the analyses seem to be made according to standards in force at that time, although procedures and methods are not described. However, the procedures by SOQUEM are well documented and have been prepared according to standards in force today.

### 12.1 Database

Early in 2000, SOQUEM compiled all available historical information using an internal software call SoquemLog. From 2000 to 2013, all drilling campaigns were logged using the SoquemLog software. The 2018 campaign was logged using GéoticLog software. GeoPointCom carefully validated, correct and import all pre-2018 information in the GéoticLog format.

This process includes:

- Verification of collar information including down the hole survey.
- Verification, validation and correction of assay entries including QAQC information and final grade calculation from various re-assay (pulp, reject). This level of information was cross validated with certificates when available.
- Verification and correction of geological description including a recoding of detailed alteration table.

### 12.2 Field visit

The field visit was carried out by two (2) co-authors (A. J. Beauregard and D. Gaudreault) in June 20, 2018. Due to uncropping areas a series of photos were taken on the site of the past exploration ramp and some casings of the recent drillholes.

Site of the old ramp entry

Site of the DDH # 1206-18-85

Site of the DDH # 1206-18-94

View on the hill of the Roberge Sill

### 12.3 Resampling of recent (2018) DDHs

Geologica collected and analysed a total of 97 samples of quarter of second-half drillcore from drillholes 1206-18-85, 1206-18-88, 1206-18-93 and 1206-18-94. Geologica's samples were collected independently of SOQUEM (Table 12 and Photos below), kept secure and transported the samples to the ALS Minerals facilities in Val-d'Or (Quebec) for fire assay using aliquots of 30 g for fire assay; all assays were finished by atomic absorption. Sample preparation included crushing to 70% passing 2 mm, riffling out a 200 g fraction and pulverizing to 85% passing 75 µm.

The samples collected by Geologica from the drill core are presented in the Table 12 with the results demonstrating that there is gold mineralization present in these sample sequences from the MOP II deposit sequence. The differences in sample values could be attributed to the nugget effect, size of the sample collected a quarter core sample collected by the author compared to half core originally, and different sulphide contents and oxidized and leached

sulphides.

Two (2) standards and two (2) blanks were introduced in the sequence of this resampling. The results are presented in Table 12, and do show that there is a correlation with the standard and the blank sample values. The difference for the standard sample is less than one standard deviation and for the blank the difference is less than <0.005 g/t Au. The differences are negligible and show a good QA/QC corroboration.

The correlation coefficient between SOQUEM assay results and the resampling by Geologica is very good for gold and zinc with 87% and 86% respectively (see Table 12). The important difference for silver (Ag) is caused by one sample. For copper, the difference is probably due to the inhomogeneity of chalcopyrite within the rock.

The distribution of the absolute error associated with the 97 quarter split taken by Geologica correspond exactly to the absolute error distribution found within the 1500 reject rechecks discussed in chapter 10.5. This means 80% of the duplicates have an absolute error smaller than 55% (Figure 10)

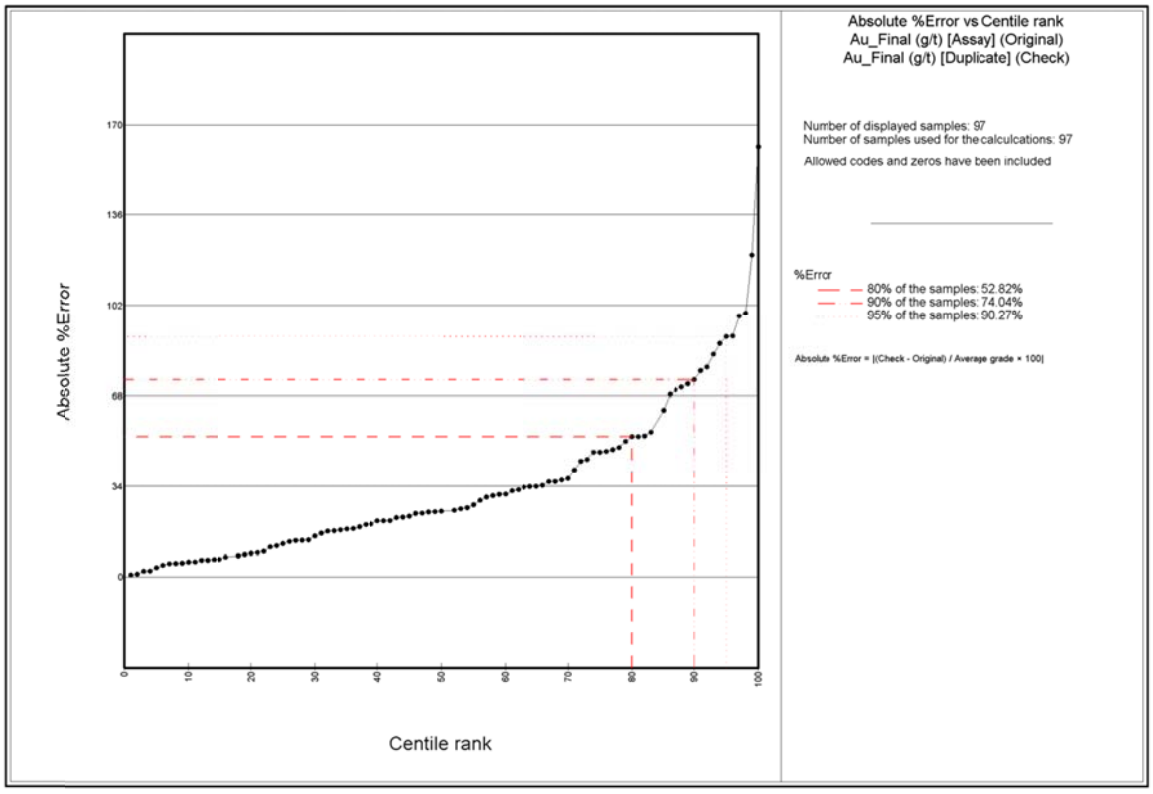



**Figure 10 - Distribution of the absolute error**

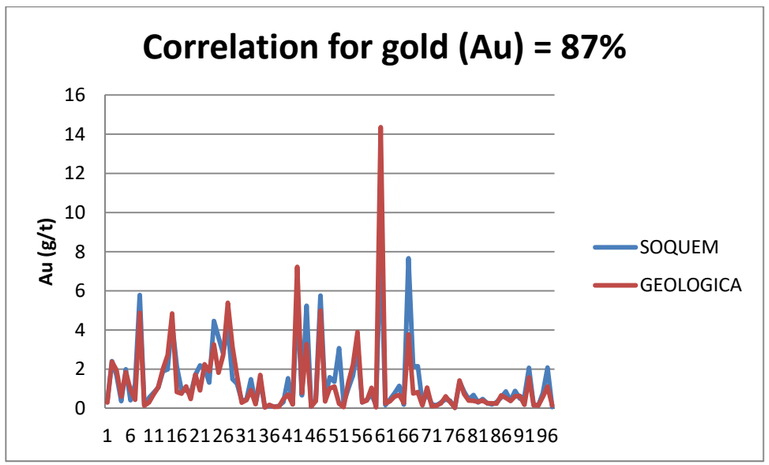
Table 12 - Corroboration between Past owners and Geologica's drill core sampling

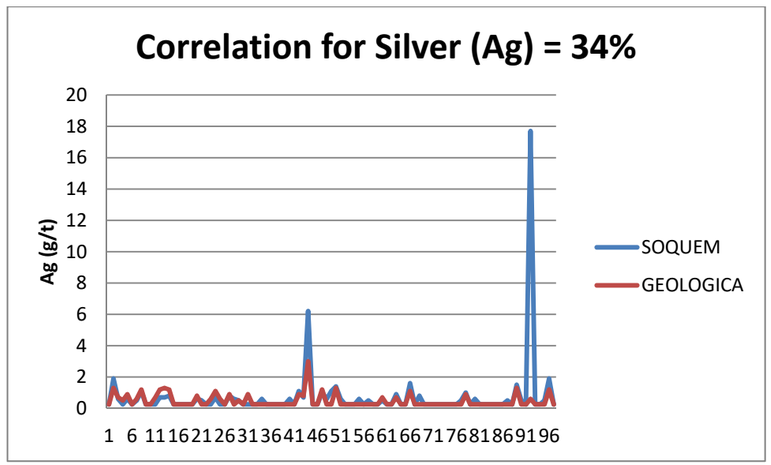
| SOQUEM INC./ENFORCER GOLD | | | | | | | | | | GEOLOGICA GROUPE-CONSEIL INC. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (g/t) | Ag (g/t) | Cu (%) | Zn (%) | Mo (ppm) | From (m) | To (m) | Length (m) | Sample No. | Au (g/t) | Ag (g/t) | Cu (%) | Zn (%) | Mo (ppm) |
| 1206-18-85 | 5.20 | 6.60 | 1.40 | X372003 | 0.359 | 0.25 | 0.0101 | 0.0002 | 26 | 5.20 | 6.60 | 1.40 | M075134 | 0.302 | -0.50 | 0.0860 | 0.0020 | 28 |
| 1206-18-85 | 6.60 | 7.70 | 1.10 | X372004 | 2.408 | 1.90 | 0.0149 | 0.0003 | 318 | 6.60 | 7.70 | 1.10 | M075135 | 2.380 | 1.30 | 0.1320 | 0.0030 | 311 |
| 1206-18-85 | 7.70 | 8.70 | 1.00 | X372005 | 1.686 | 0.60 | 0.0166 | 0.0003 | 134 | 7.70 | 8.70 | 1.00 | M075136 | 1.945 | 0.70 | 0.1570 | -0.0020 | 113 |
| 1206-18-85 | 8.70 | 9.70 | 1.00 | X372006 | 0.370 | 0.25 | 0.0316 | 0.0006 | 56 | 8.70 | 9.70 | 1.00 | M075137 | 0.597 | 0.50 | 0.6170 | 0.0050 | 118 |
| 1206-18-85 | 9.70 | 11.00 | 1.30 | X372007 | 1.990 | 0.60 | 0.2110 | 0.0010 | 3 | 9.70 | 11.00 | 1.30 | M075138 | 1.840 | 0.90 | 2.4800 | 0.0110 | 2 |
| 1206-18-85 | 11.00 | 12.50 | 1.50 | X372008 | 0.418 | 0.25 | 0.0339 | 0.0010 | 6 | 11.00 | 12.50 | 1.50 | M075139 | 0.946 | -0.50 | 0.4300 | 0.0090 | 6 |
| 1206-18-85 | 12.50 | 13.50 | 1.00 | X372009 | 1.226 | 0.50 | 0.0725 | 0.0017 | 6 | 12.50 | 13.50 | 1.00 | M075140 | 0.441 | 0.60 | 0.6460 | 0.0110 | 7 |
| 1206-18-85 | 13.50 | 14.60 | 1.10 | X372010 | 5.778 | 1.10 | 0.1585 | 0.0011 | 17 | 13.50 | 14.60 | 1.10 | M075141 | 4.870 | 1.20 | 1.7100 | 0.0130 | 12 |
| 1206-18-85 | 14.60 | 15.60 | 1.00 | X372011 | 0.182 | 0.25 | 0.0320 | 0.0011 | 9 | 14.60 | 15.60 | 1.00 | M075142 | 0.141 | -0.50 | 0.3370 | 0.0080 | 7 |
| 1206-18-85 | 15.60 | 16.60 | 1.00 | X372012 | 0.538 | 0.25 | 0.2070 | 0.0009 | 7 | 15.60 | 16.60 | 1.00 | M075143 | 0.305 | -0.50 | 1.2700 | 0.0080 | 4 |
| | | | | | | | | | | | | | | | | | | |
| 1206-18-88 | 46.50 | 48.00 | 1.50 | X372468 | 0.793 | 0.25 | 0.0421 | 0.0004 | 21 | 46.50 | 48.00 | 1.50 | M075144 | 0.718 | 0.70 | 0.3840 | 0.0040 | 19 |
| 1206-18-88 | 48.00 | 49.50 | 1.50 | S650243 | 1.066 | 0.70 | 0.0489 | 0.0003 | 19 | 48.00 | 49.50 | 1.50 | M075145 | 1.085 | 1.20 | 0.4980 | 0.0030 | 22 |
| 1206-18-88 | 49.50 | 51.00 | 1.50 | S650247 | 1.892 | 0.70 | 0.1020 | 0.0004 | 58 | 49.50 | 51.00 | 1.50 | M075146 | 2.000 | 1.30 | 1.1200 | 0.0040 | 46 |
| 1206-18-88 | 51.00 | 52.50 | 1.50 | S650248 | 1.986 | 0.80 | 0.0624 | 0.0005 | 38 | 51.00 | 52.50 | 1.50 | M075147 | 2.700 | 1.20 | 0.5490 | 0.0080 | 35 |
| 1206-18-88 | 52.50 | 54.00 | 1.50 | S650249 | 4.358 | 0.25 | 0.0444 | 0.0004 | 33 | 52.50 | 54.00 | 1.50 | M075148 | 4.840 | -0.50 | 0.7210 | 0.0040 | 45 |
| 1206-18-88 | 54.00 | 55.50 | 1.50 | S650250 | 2.149 | 0.25 | 0.0645 | 0.0005 | 23 | 54.00 | 55.50 | 1.50 | M075149 | 0.834 | -0.50 | 0.6280 | 0.0060 | 32 |
| 1206-18-88 | 55.50 | 57.00 | 1.50 | S650251 | 0.945 | 0.25 | 0.1200 | 0.0004 | 10 | 55.50 | 57.00 | 1.50 | M075150 | 0.749 | -0.50 | 1.2600 | 0.0040 | 16 |
| 1206-18-88 | 57.00 | 58.50 | 1.50 | S650252 | 0.918 | 0.25 | 0.0455 | 0.0003 | 41 | 57.00 | 58.50 | 1.50 | M075377 | 1.120 | -0.50 | 0.5120 | 0.0030 | 33 |
| 1206-18-88 | 58.50 | 60.00 | 1.50 | S650253 | 0.729 | 0.25 | 0.0667 | 0.0005 | 49 | 58.50 | 60.00 | 1.50 | M075378 | 0.478 | -0.50 | 0.7920 | 0.0040 | 53 |
| 1206-18-88 | 60.00 | 61.50 | 1.50 | S650254 | 1.715 | 0.60 | 0.0639 | 0.0008 | 46 | 60.00 | 61.50 | 1.50 | M075379 | 1.710 | 0.80 | 0.6570 | 0.0070 | 45 |
| 1206-18-88 | 61.50 | 62.50 | 1.00 | S650255 | 2.188 | 0.50 | 0.0875 | 0.0006 | 44 | 61.50 | 62.50 | 1.00 | M075380 | 0.920 | -0.50 | 0.8580 | 0.0070 | 82 |
| 1206-18-88 | 62.50 | 63.50 | 1.00 | S650256 | 2.060 | 0.25 | 0.0693 | 0.0006 | 110 | 62.50 | 63.50 | 1.00 | M075381 | 2.250 | -0.50 | 0.7590 | 0.0050 | 94 |
| 1206-18-88 | 63.50 | 65.00 | 1.50 | S650257 | 1.316 | 0.25 | 0.1180 | 0.0006 | 20 | 63.50 | 65.00 | 1.50 | M075382 | 1.900 | 0.60 | 1.1100 | 0.0070 | 19 |
| 1206-18-88 | 65.00 | 66.00 | 1.00 | S650258 | 4.460 | 0.70 | 0.1130 | 0.0006 | 26 | 65.00 | 66.00 | 1.00 | M075383 | 3.260 | 1.10 | 0.8300 | 0.0040 | 40 |
| 1206-18-88 | 66.00 | 67.50 | 1.50 | S650259 | 3.628 | 0.25 | 0.0613 | 0.0005 | 39 | 66.00 | 67.50 | 1.50 | M075384 | 1.820 | 0.60 | 0.6280 | 0.0050 | 48 |
| 1206-18-88 | 67.50 | 68.70 | 1.20 | S650261 | 2.815 | 0.25 | 0.0561 | 0.0004 | 20 | 67.50 | 68.70 | 1.20 | M075385 | 2.720 | -0.50 | 0.5620 | 0.0030 | 9 |
| 1206-18-88 | 68.70 | 70.00 | 1.30 | S650262 | 4.142 | 0.80 | 0.0704 | 0.0007 | 69 | 68.70 | 70.00 | 1.30 | M075386 | 5.390 | 0.90 | 0.6210 | 0.0070 | 108 |
| 1206-18-88 | 70.00 | 71.60 | 1.60 | S650263 | 1.494 | 0.60 | 0.1075 | 0.0005 | 71 | 70.00 | 71.60 | 1.60 | M075387 | 3.150 | -0.50 | 0.8420 | 0.0040 | 62 |
| 1206-18-88 | 71.60 | 73.10 | 1.50 | V639850 | 1.260 | 0.50 | 0.0539 | 0.0005 | 28 | 71.60 | 73.10 | 1.50 | M075388 | 1.670 | 0.50 | 0.5380 | 0.0040 | 37 |
| 1206-18-88 | 73.10 | 74.70 | 1.60 | V639851 | 0.409 | 0.25 | 0.0483 | 0.0007 | 21 | 73.10 | 74.70 | 1.60 | M075389 | 0.294 | -0.50 | 0.3950 | 0.0070 | 20 |
| | | | | | | | | | | | | | | | | | | |
| 1206-18-93 | 382.50 | 384.00 | 1.50 | W337364 | 0.435 | 0.25 | 0.0482 | 0.0040 | 18 | 382.50 | 384.00 | 1.50 | M075390 | 0.420 | 0.90 | 0.4180 | 0.0050 | 10 |
| 1206-18-93 | 384.00 | 385.50 | 1.50 | W337365 | 1.480 | 0.25 | 0.0501 | 0.0050 | 25 | 384.00 | 385.50 | 1.50 | M075391 | 0.924 | -0.50 | 0.4260 | 0.0060 | 27 |
| 1206-18-93 | 385.50 | 387.00 | 1.50 | W337366 | 0.245 | 0.25 | 0.0699 | 0.0040 | 101 | 385.50 | 387.00 | 1.50 | M075392 | 0.219 | -0.50 | 0.6170 | 0.0040 | 113 |
| 1206-18-93 | 387.00 | 388.50 | 1.50 | W337367 | 1.395 | 0.60 | 0.0719 | 0.0040 | 69 | 387.00 | 388.50 | 1.50 | M075393 | 1.700 | -0.50 | 0.6710 | 0.0030 | 27 |
| 1206-18-93 | 388.50 | 390.00 | 1.50 | W337368 | 0.066 | 0.25 | 0.0411 | 0.0040 | 34 | 388.50 | 390.00 | 1.50 | M075394 | 0.047 | -0.50 | 0.3320 | 0.0070 | 48 |
| 1206-18-93 | 390.00 | 391.50 | 1.50 | W337370 | 0.104 | 0.25 | 0.0413 | 0.0040 | 72 | 390.00 | 391.50 | 1.50 | M075395 | 0.179 | -0.50 | 0.4860 | 0.0040 | 42 |
| 1206-18-93 | 391.50 | 393.00 | 1.50 | W337371 | 0.090 | 0.25 | 0.0515 | 0.0050 | 116 | 391.50 | 393.00 | 1.50 | M075396 | 0.071 | -0.50 | 0.4930 | 0.0060 | 87 |
| 1206-18-93 | 393.00 | 394.00 | 1.00 | W337372 | 0.116 | 0.25 | 0.0579 | 0.0050 | 197 | 393.00 | 394.00 | 1.00 | M075397 | 0.081 | -0.50 | 0.7170 | 0.0050 | 82 |
| 1206-18-93 | 394.00 | 395.50 | 1.50 | W337373 | 0.327 | 0.25 | 0.0864 | 0.0190 | 110 | 394.00 | 395.50 | 1.50 | M075398 | 0.472 | -0.50 | 1.5500 | 0.0130 | 90 |
| 1206-18-93 | 395.50 | 396.60 | 1.10 | W337374 | 1.530 | 0.60 | 0.0467 | 0.0060 | 65 | 395.50 | 396.60 | 1.10 | M075399 | 0.709 | -0.50 | 0.6020 | 0.0060 | 54 |

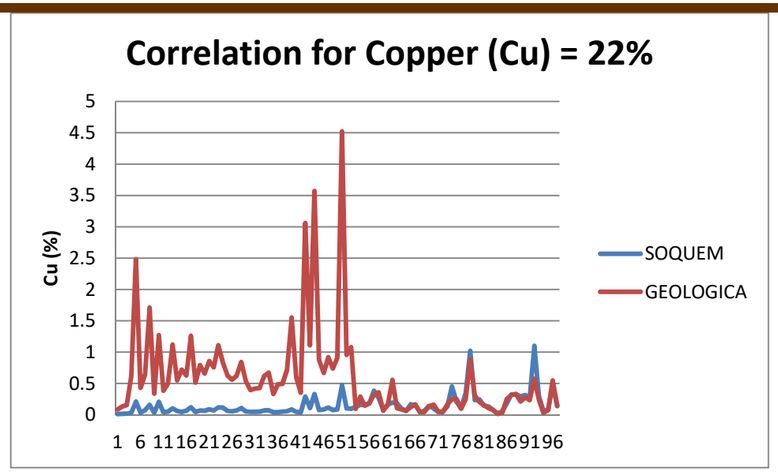
| SOQUEM INC./ENFORCER GOLD | | | | | | | | | | GEOLOGICA GROUPE-CONSEIL INC. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (g/t) | Ag (g/t) | Cu (%) | Zn (%) | Mo (ppm) | From (m) | To (m) | Length (m) | Sample No. | Au (g/t) | Ag (g/t) | Cu (%) | Zn (%) | Mo (ppm) |
| 1206-18-93 | 396.60 | 398.10 | 1.50 | W337375 | 0.218 | 0.25 | 0.0379 | 0.0030 | 38 | 396.60 | 398.10 | 1.50 | M075400 | 0.206 | -0.50 | 0.3510 | 0.0040 | 19 |
| 1206-18-93 | 398.10 | 399.40 | 1.30 | W337376 | 5.620 | 1.10 | 0.2910 | 0.0040 | 35 | 398.10 | 399.40 | 1.30 | J210579 | 7.220 | 0.90 | 3.0600 | 0.0110 | 39 |
| 1206-18-93 | 399.40 | 401.00 | 1.60 | W337377 | 0.670 | 0.70 | 0.1080 | 0.0030 | 75 | 399.40 | 401.00 | 1.60 | J210580 | 0.789 | 0.80 | 1.1100 | 0.0050 | 55 |
| 1206-18-93 | 401.00 | 402.00 | 1.00 | W337378 | 5.230 | 6.20 | 0.3290 | 0.0060 | 92 | 401.00 | 402.00 | 1.00 | J210581 | 3.280 | 3.00 | 3.5700 | 0.0080 | 112 |
| 1206-18-93 | 402.00 | 403.70 | 1.70 | W337380 | 0.089 | 0.25 | 0.0759 | 0.0040 | 20 | 402.00 | 403.70 | 1.70 | J210582 | 0.095 | -0.50 | 0.8740 | 0.0040 | 20 |
| 1206-18-93 | 403.70 | 405.40 | 1.70 | W337381 | 0.433 | 0.25 | 0.0862 | 0.0040 | 20 | 403.70 | 405.40 | 1.70 | J210583 | 0.377 | -0.50 | 0.6680 | 0.0040 | 22 |
| 1206-18-93 | 405.40 | 406.50 | 1.10 | W337382 | 5.750 | 1.00 | 0.1165 | 0.0060 | 20 | 405.40 | 406.50 | 1.10 | J210584 | 4.980 | 1.20 | 0.9180 | 0.0050 | 19 |
| 1206-18-93 | 406.50 | 408.00 | 1.50 | W337383 | 0.578 | 0.60 | 0.0758 | 0.0050 | 21 | 406.50 | 408.00 | 1.50 | J210585 | 0.356 | -0.50 | 0.7390 | 0.0050 | 12 |
| 1206-18-93 | 408.00 | 409.50 | 1.50 | W337384 | 1.586 | 1.10 | 0.0850 | 0.0090 | 19 | 408.00 | 409.50 | 1.50 | J210586 | 1.020 | -0.50 | 0.9110 | 0.0100 | 44 |
| 1206-18-93 | 409.50 | 410.50 | 1.00 | W337385 | 1.362 | 1.40 | 0.4710 | 0.0050 | 47 | 409.50 | 410.50 | 1.00 | J210587 | 1.110 | 1.30 | 4.5200 | 0.0050 | 34 |
| 1206-18-93 | 410.50 | 412.00 | 1.50 | W337386 | 3.065 | 0.60 | 0.1025 | 0.0040 | 15 | 410.50 | 412.00 | 1.50 | J210588 | 0.244 | -0.50 | 0.9560 | 0.0050 | 16 |
| 1206-18-93 | 412.00 | 413.50 | 1.50 | W337387 | 0.267 | 0.25 | 0.0965 | 0.0060 | 32 | 412.00 | 413.50 | 1.50 | J210589 | 0.066 | -0.50 | 1.0800 | 0.0080 | 25 |
| | | | | | | | | | | | BLANK | | J210590 | -0.005 | -0.50 | 0.0011 | -0.0002 | -1 |
| | | | | | | | | | | | STANDARD | | J210591 | 0.689 | 0.60 | 0.5310 | 0.0087 | 315 |
| 1206-18-94 | 441 | 442.5 | 1.50 | X373692 | 1.013 | 0.25 | 0.127 | 0.011 | 1 | 441 | 442.5 | 1.50 | J210592 | 1.315 | -0.50 | 0.0950 | 0.0120 | 1 |
| 1206-18-94 | 442.5 | 444 | 1.50 | X373693 | 1.671 | 0.25 | 0.159 | 0.014 | 1 | 442.5 | 444 | 1.50 | J210593 | 2.220 | -0.50 | 0.2890 | 0.0110 | 1 |
| 1206-18-94 | 444 | 445.5 | 1.50 | X373695 | 3.100 | 0.60 | 0.154 | 0.01 | 3 | 444 | 445.5 | 1.50 | J210594 | 3.890 | -0.50 | 0.1470 | 0.0090 | 1 |
| 1206-18-94 | 445.5 | 446.8 | 1.30 | X373696 | 0.305 | 0.25 | 0.19 | 0.01 | 2 | 445.5 | 446.8 | 1.30 | J210595 | 0.312 | -0.50 | 0.1820 | 0.0110 | 2 |
| 1206-18-94 | 446.8 | 447.8 | 1.00 | X373697 | 0.437 | 0.50 | 0.384 | 0.011 | 8 | 446.8 | 447.8 | 1.00 | J210596 | 0.400 | -0.50 | 0.3230 | 0.0120 | 6 |
| 1206-18-94 | 447.8 | 449.3 | 1.50 | X373698 | 0.714 | 0.25 | 0.268 | 0.008 | 1 | 447.8 | 449.3 | 1.50 | J210597 | 1.045 | -0.50 | 0.3570 | 0.0080 | 1 |
| 1206-18-94 | 449.3 | 450.8 | 1.50 | X373699 | 0.16 | 0.25 | 0.079 | 0.01 | 3 | 449.3 | 450.8 | 1.50 | J210598 | 0.054 | -0.50 | 0.0650 | 0.0100 | 1 |
| 1206-18-94 | 450.8 | 452.3 | 1.50 | X373700 | 8.61 | 0.50 | 0.164 | 0.008 | 3 | 450.8 | 452.3 | 1.50 | J210599 | 14.350 | 0.70 | 0.1580 | 0.0090 | 4 |
| 1206-18-94 | 452.3 | 453.4 | 1.10 | X373701 | 0.171 | 0.25 | 0.195 | 0.008 | 2 | 452.3 | 453.4 | 1.10 | S475679 | 0.257 | -0.50 | 0.5560 | 0.0110 | 1 |
| 1206-18-94 | 453.4 | 454.7 | 1.30 | X373702 | 0.464 | 0.25 | 0.181 | 0.015 | 6 | 453.4 | 454.7 | 1.30 | S475680 | 0.363 | -0.50 | 0.1060 | 0.0160 | 6 |
| 1206-18-94 | 454.7 | 455.8 | 1.10 | X373703 | 0.774 | 0.90 | 0.097 | 0.002 | 5 | 454.7 | 455.8 | 1.10 | S475681 | 0.607 | 0.70 | 0.0860 | 0.0030 | 7 |
| 1206-18-94 | 455.8 | 457.3 | 1.50 | X373705 | 1.145 | 0.25 | 0.061 | 0.008 | 1 | 455.8 | 457.3 | 1.50 | S475682 | 0.677 | -0.50 | 0.0650 | 0.0080 | 1 |
| 1206-18-94 | 457.3 | 458.4 | 1.10 | X373706 | 0.193 | 0.25 | 0.168 | 0.012 | 1 | 457.3 | 458.4 | 1.10 | S475683 | 0.271 | -0.50 | 0.1230 | 0.0120 | -1 |
| 1206-18-94 | 458.4 | 459.5 | 1.10 | X373707 | 7.66 | 1.60 | 0.154 | 0.008 | 2 | 458.4 | 459.5 | 1.10 | S475684 | 3.770 | 1.10 | 0.1660 | 0.0090 | 1 |
| 1206-18-94 | 459.5 | 461 | 1.50 | X373708 | 2.135 | 0.25 | 0.048 | 0.004 | 16 | 459.5 | 461 | 1.50 | S475685 | 0.763 | -0.50 | 0.0430 | 0.0080 | 4 |
| 1206-18-94 | 461 | 462.3 | 1.30 | X373709 | 2.145 | 0.80 | 0.062 | 0.003 | 11 | 461 | 462.3 | 1.30 | S475686 | 0.829 | -0.50 | 0.0460 | 0.0040 | 13 |
| 1206-18-94 | 462.3 | 463.8 | 1.50 | X373710 | 0.269 | 0.25 | 0.142 | 0.009 | 1 | 462.3 | 463.8 | 1.50 | S475687 | 0.156 | -0.50 | 0.1350 | 0.0100 | -1 |
| 1206-18-94 | 463.8 | 465.3 | 1.50 | X373711 | 0.802 | 0.25 | 0.102 | 0.01 | 1 | 463.8 | 465.3 | 1.50 | S475688 | 1.055 | -0.50 | 0.1630 | 0.0100 | 1 |
| 1206-18-94 | 465.3 | 466.8 | 1.50 | X373712 | 0.207 | 0.25 | 0.046 | 0.011 | -1 | 465.3 | 466.8 | 1.50 | S475689 | 0.108 | -0.50 | 0.0530 | 0.0130 | 1 |
| 1206-18-94 | 466.8 | 468 | 1.20 | X373713 | 0.143 | 0.25 | 0.049 | 0.012 | 1 | 466.8 | 468 | 1.20 | S475690 | 0.130 | -0.50 | 0.0430 | 0.0110 | -1 |
| 1206-18-94 | 468 | 469.5 | 1.50 | X373714 | 0.304 | 0.25 | 0.133 | 0.009 | 1 | 468 | 469.5 | 1.50 | S475691 | 0.255 | -0.50 | 0.1620 | 0.0100 | -1 |
| 1206-18-94 | 469.5 | 471 | 1.50 | X373715 | 0.462 | 0.25 | 0.453 | 0.009 | -1 | 469.5 | 471 | 1.50 | S475692 | 0.606 | -0.50 | 0.2510 | 0.0100 | -1 |
| 1206-18-94 | 471 | 472.5 | 1.50 | X373716 | 0.385 | 0.25 | 0.209 | 0.011 | 1 | 471 | 472.5 | 1.50 | S475693 | 0.319 | -0.50 | 0.2520 | 0.0110 | 1 |
| 1206-18-94 | 472.5 | 474 | 1.50 | X373717 | 0.031 | 0.25 | 0.102 | 0.01 | -1 | 472.5 | 474 | 1.50 | S475694 | 0.033 | -0.50 | 0.0980 | 0.0100 | -1 |
| 1206-18-94 | 474 | 475.5 | 1.50 | X373718 | 1.355 | 0.50 | 0.347 | 0.01 | 2 | 474 | 475.5 | 1.50 | S475695 | 1.420 | -0.50 | 0.2490 | 0.0110 | 3 |

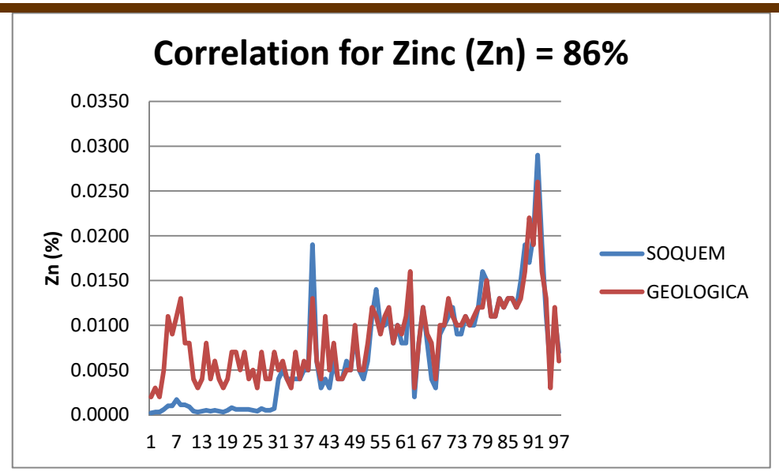
| SOQUEM INC./ENFORCER GOLD | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| DDH No. | From (m) | To (m) | Length (m) | Sample No. | Au (g/t) | Ag (g/t) | Cu (%) | Zn (%) | Mo (ppm) |
| 1206-18-94 | 475.5 | 477 | 1.50 | X373720 | 0.839 | 1.00 | 1.02 | 0.012 | 1 |
| 1206-18-94 | 477 | 478.5 | 1.50 | X373721 | 0.452 | 0.25 | 0.234 | 0.016 | 1 |
| 1206-18-94 | 478.5 | 480 | 1.50 | X373722 | 0.678 | 0.60 | 0.244 | 0.015 | -1 |
| 1206-18-94 | 480 | 481.5 | 1.50 | X373723 | 0.308 | 0.25 | 0.147 | 0.011 | -1 |
| 1206-18-94 | 481.5 | 483 | 1.50 | X373724 | 0.476 | 0.25 | 0.131 | 0.011 | -1 |
| 1206-18-94 | 483 | 484.5 | 1.50 | X373725 | 0.26 | 0.25 | 0.077 | 0.013 | -1 |
| 1206-18-94 | 484.5 | 486 | 1.50 | X373726 | 0.205 | 0.25 | 0.018 | 0.012 | -1 |
| 1206-18-94 | 486 | 487.5 | 1.50 | X373727 | 0.307 | 0.25 | 0.058 | 0.013 | -1 |
| 1206-18-94 | 487.5 | 489 | 1.50 | X373728 | 0.565 | 0.25 | 0.183 | 0.013 | -1 |
| 1206-18-94 | 489 | 490.5 | 1.50 | X373729 | 0.860 | 0.50 | 0.324 | 0.012 | -1 |
| 1206-18-94 | 490.5 | 491.7 | 1.20 | X373730 | 0.396 | 0.25 | 0.326 | 0.015 | -1 |
| 1206-18-94 | 491.7 | 492.9 | 1.20 | X373731 | 0.886 | 1.50 | 0.295 | 0.019 | 3 |
| 1206-18-94 | 492.9 | 494.5 | 1.60 | X373733 | 0.509 | 0.50 | 0.313 | 0.017 | 1 |
| 1206-18-94 | 494.5 | 496 | 1.50 | X373734 | 0.620 | 0.25 | 0.277 | 0.02 | -1 |
| 1206-18-94 | 496 | 497.5 | 1.50 | X373735 | 2.068 | 17.70 | 1.1 | 0.029 | 1 |
| 1206-18-94 | 497.5 | 499 | 1.50 | X373736 | 0.172 | 0.25 | 0.297 | 0.019 | 1 |
| 1206-18-94 | 499 | 500.5 | 1.50 | X373737 | 0.161 | 0.25 | 0.058 | 0.011 | 5 |
| 1206-18-94 | 500.5 | 501.5 | 1.00 | X373738 | 0.792 | 0.50 | 0.081 | 0.005 | 13 |
| 1206-18-94 | 501.5 | 502.5 | 1.00 | X373739 | 2.080 | 1.90 | 0.485 | 0.011 | 10 |
| 1206-18-94 | 502.5 | 504 | 1.50 | X373741 | 0.066 | 0.25 | 0.138 | 0.007 | -1 |

| GEOLOGICA GROUPE-CONSEIL INC. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| From (m) | To (m) | Length (m) | Sample No. | Au (g/t) | Ag (g/t) | Cu (%) | Zn (%) | Mo (ppm) |
| 475.5 | 477 | 1.50 | S475696 | 0.726 | 0.90 | 0.8820 | 0.0120 | -1 |
| 477 | 478.5 | 1.50 | S475697 | 0.394 | -0.50 | 0.3070 | 0.0120 | -1 |
| 478.5 | 480 | 1.50 | S475698 | 0.385 | -0.50 | 0.2050 | 0.0150 | 1 |
| 480 | 481.5 | 1.50 | S475699 | 0.329 | -0.50 | 0.1540 | 0.0110 | -1 |
| 481.5 | 483 | 1.50 | S475700 | 0.404 | -0.50 | 0.1060 | 0.0110 | -1 |
| 483 | 484.5 | 1.50 | V437801 | 0.262 | -0.50 | 0.0780 | 0.0130 | -1 |
| 484.5 | 486 | 1.50 | V437802 | 0.256 | -0.50 | 0.0160 | 0.0120 | -1 |
| 486 | 487.5 | 1.50 | V437803 | 0.240 | -0.50 | 0.0350 | 0.0130 | -1 |
| 487.5 | 489 | 1.50 | V437804 | 0.662 | -0.50 | 0.2510 | 0.0130 | -1 |
| 489 | 490.5 | 1.50 | V437805 | 0.530 | -0.50 | 0.3170 | 0.0120 | -1 |
| 490.5 | 491.7 | 1.20 | V437806 | 0.379 | -0.50 | 0.3310 | 0.0130 | -1 |
| 491.7 | 492.9 | 1.20 | V437807 | 0.616 | 1.30 | 0.2130 | 0.0160 | 5 |
| 492.9 | 494.5 | 1.60 | V437808 | 0.632 | -0.50 | 0.2790 | 0.0220 | -1 |
| 494.5 | 496 | 1.50 | V437809 | 0.181 | -0.50 | 0.2340 | 0.0190 | 1 |
| 496 | 497.5 | 1.50 | V437810 | 1.570 | 0.60 | 0.5730 | 0.0260 | -1 |
| 497.5 | 499 | 1.50 | V437811 | 0.159 | -0.50 | 0.2410 | 0.0160 | 1 |
| 499 | 500.5 | 1.50 | V437812 | 0.147 | -0.50 | 0.0320 | 0.0130 | 8 |
| 500.5 | 501.5 | 1.00 | V437813 | 0.588 | -0.50 | 0.0730 | 0.0030 | 8 |
| 501.5 | 502.5 | 1.00 | V437814 | 1.110 | 1.20 | 0.5480 | 0.0120 | 8 |
| 502.5 | 504 | 1.50 | V437815 | 0.143 | -0.50 | 0.1480 | 0.0060 | -1 |
| BLANK | | | V437816 | -0.005 | -0.50 | 0.0020 | -0.0020 | -1 |
| STANDARD | | | V437817 | 0.648 | 0.80 | 5.5600 | 0.0880 | 312 |




Correlation for Copper (Cu) = 22%
Cu (%)
5
4.5
4
3.5
3
2.5
2
1.5
1
0.5
0
1 6 11 16 21 26 31 36 41 46 51 56 61 66 71 76 81 86 91 96
SOQUEM
GEOLOGICA


Correlation for Zinc (Zn) = 86%
Zn (%)
0.0350
0.0300
0.0250
0.0200
0.0150
0.0100
0.0050
0.0000
1 7 13 19 25 31 37 43 49 55 61 67 73 79 85 91 97
SOQUEM
GEOLOGICA

### 12.4 Twin drilling (2018)

As it has been mentioned, one of the major objectives of the 2018 drilling campaign was to validate assay results using twin drilling. Twin drilling cannot be compared sample to sample as for duplicates. GeoPointCom used different statistical tests (Mann-Whitney, Kolmogorov-Smirnov, Aspin-Welch and traditional T-test) to compare results from the twin drilling to the original drillholes. Within 95% confidence we cannot say the median, the means or the variance are different from original drilling to twin drilling. This clearly demonstrates the accuracy of the drilling results for both old and recent.

## 13.0 MINERAL PROCESSING AND METALLURGICAL TESTING

No Mineral Processing and Metallurgical testing has yet been undertaken on the Property by SOQUEM recently.

In 2005, Mining Italiana carried out a scoping study which included a metallurgical study of a selected gold-bearing sample from the Mop-II deposit (Roger Property) by SGS Lakefield Research Limited (Lakefield). The purpose of the study was to determine the general process flowsheet configuration for gold recovery. Mining Italiana reports that the study included:

- A mineralogical investigation of the deportment of the gold;
- A metallurgical testwork consisting of gravity concentration and cyanidation in addition to various combinations of these two with each other and with flotation;
- Microscopic thin section study of samples of the Mop-II mineralization has been carried out by Prof. Omenetto of the University of Padova, with the scope of defining the distribution, form, dimension, and chemical composition of the gold found in the mineralization.

The results of the Mining Italiana study are summarized below:

- Gold is present mainly in the form of liberated gold, with liberated particle sizes ranging from 5 µm to 69 µm;
- Ball Mill Work Index (metric) is 14.2;
- Best overall gold recoveries, +95% to the concentrate over a range of grind sizes, were achieved by a combination of gravity with flotation of gravity tails;
- Cyanidation of the gravity tails (84% to 94%) provided similar overall recovery rates to whole ore cyanidation (88% to 95%), meaning that the gold in the test sample is amenable to direct cyanidation treatment;
- The two most promising treatment routes would be either direct cyanidation or gravity to recover a part of the gold followed by flotation of the gravity tail to produce a saleable concentrate.

## 14.0 MINERAL RESOURCE AND MINERAL RESERVE ESTIMATES

### 14.1 Roger Property

The resource estimate of the polymetallic MOP-II deposit was performed from July 4th, 2018 to August 10th, 2018. The database cut-off date is July 4th, 2018. The last drillhole included

and considered is 1206-18-94. The effective date for the resource estimate is July 4th, 2018. The current estimate was prepared by GeoPointCom. GeoPointCom was mandated by Olivier Grondin and Yan Ducharme, respectively President and CEO and Exploration manager for Soquem Inc, hereafter referred as “The client”.

### 14.1.1. Methodology

The modeling was done in the GeoticMine (V.1.2.8) software, while the Mineral Resource Estimate and geostatistical study, detailed in this section of the report, was performed using the Isatis software. The method involves 3D block modeling, with blocks of 10m X 10m X 10m in size, estimated by Ordinary Kriging (OK).

### 14.1.2. Drillhole Sample Database

The present Geotic / SQL diamond drillholes database was validated by Christian D’Amours P.Geo. (GeoPointCom) using all data submitted by the client. It contains 260 surface diamond drillholes, 23 Underground Diamond drillholes, 171 DDHs reported in (July 2006 Rosco 43-101 report) and 89 new drillholes with conventional analytical gold assay results, as well as coded lithology from the drill core logs. The database contains 314 underground chip samples that were not used in the present estimate and which were not used in the previous estimate in July 2006 by RPA 43-101. The 283 drill holes have a cumulative core length of 58,993m and contain a total of 38,554m of assayed core intervals. The database also contains 182 QA/QC samples (from the 2018 drilling campaign). Of the 283 drill holes, 228 drill holes are intersecting at least one of the interpreted mineralized solids of the MOP-II deposit and contain at least one intesection outside the solids which are also used in this estimate. This represents 1,862 intersections (867 in the mineralized solids and 995 outside the mineralized solids) containing 45,930 composites (14,956 composites in the mineralized solids and 30,975 composites outside the mineralized solids).

### 14.1.3. Interpretation of Mineralized Zones

The present geological model is taking in account each individual sub-vertical zone and the remaining mineralized material in between each modelled zone. The minimum thickness (in true width) was set to 10 meters and a cut off grade of 0.35 g/t AuEq were used for all sub-vertical solids. When the interpreted zones were narrower, the nearby waste material was included in the interval selection to extend the solids to reach the 10m minimal true width. Locally, the grade was used to widen the solids to more then 10m true width, where the grades of the interval were over 0.35 g/t Au Eq. The name used for the solids in the core of the deposit is “zone” with a numerical suffix ranging from 0 to 8 and the solids in the northern part of the deposit are named “Nord” using a numerical suffix ranging from 1 to 5. GeoPointCom identified 14 sub-vertical zones (zone_0 to zone_8) and (Nord1 to Nord5).

Serge Gonthier P.Geo of GeoPointCom created, by using an automatic 3D Delaunay triangulation facility available in Geotic’s software, the wireframe of the solids. The first step consists of marking all drillhole intersections clearly identified as “vein” or “shear”. At this step, observation from core pictures was preferred over textual description. The next step consists of connecting these intersections in a comprehensive global model using all available informations (texture, structure, mineralization and core angle). Finally, boolean operations conducted between all veins, shears and bed rock surface completed the final

wireframes (Figure 11). Some isolated gold intersections were left unconnected.

Particularly in the context of a narrow zone, the use of a Delaunay triangulation compared to the use of section lines and tie lines, allow to build the model directly on each intersect without any section projection. The resulting triangles are more regular and suffer from less geometric inconsistencies.

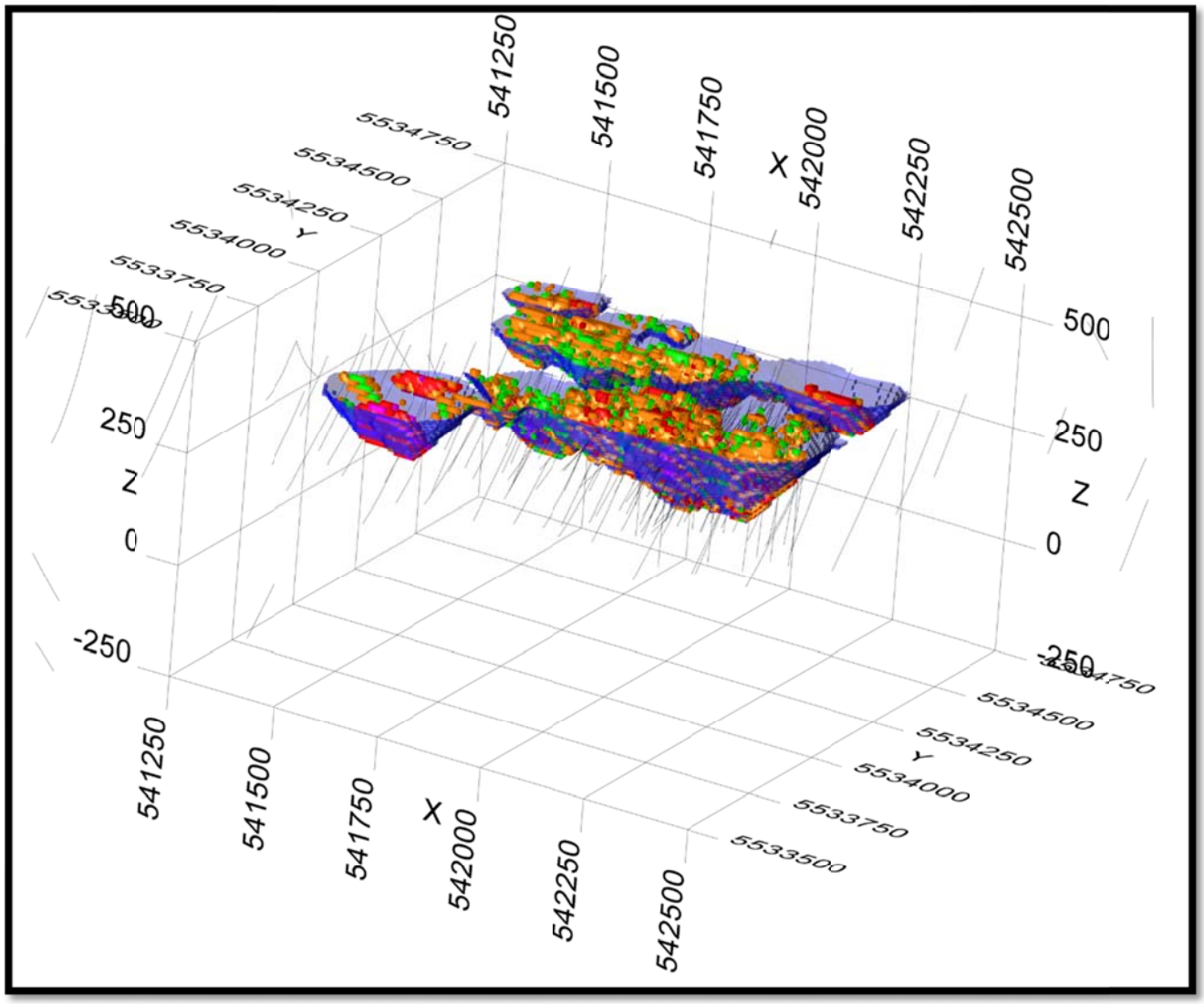



**Figure 11 - Open pit shell with blocks above 0.45 g/t Au Eq for the MOP-II deposit**

### 14.1.4. High Grade Capping

Several low-grade gold mineralizations exhibit a sample grade distribution with outliers on the high side. It is common in the industry to reduce the impact of some of the highest values in the composites population prior to the estimation of the block cells. The main objective of this process is to make sure that the outlier values have a moderate effect in the local grade estimate. However, those values are real and correspond to a small quantity of very rich

material likely to be found in some mining blocks. Therefore, the mean grade of the entire deposit should take those values into account since, with hundreds or thousands of sample; it is most likely that the proportion of this material is not over-represented in the distribution of samples. The real problem occurs with local estimates of mining blocks around the outliers: one outlier with a very high grade in a group of 20 samples certainly does not represent a small proportion of very rich material in the block. On the other hand, it is not because we haven't found any rich samples around a block that they do not exist. Hence, whenever there is some evidence of the presence in very small quantities of some very rich ore, block estimates close to outliers should be reduced and block estimates with no outliers around might be increased a little. This is true with all linear estimators including Ordinary Kriging. With the development of statistical methods for estimating grade, this process became less important. Indicator Kriging and simulation techniques involving normal transformation of score are very efficient to deal with distribution containing outliers. Furthermore, the presence of some very high values may make the variogram very difficult to establish.

When high values can be easily reproduced from the same sample pulps, there are no scientific or theoretical justifications to cap or reduce those high values. However, their weight in the locall resource estimate might be disproportionate. For this reason, it is common practice to reduce their effect by capping those outlier high values.

Geostatistics provide some tools to identify and remove outliers. The most common methods used to assess the necessity of capping high values are listed below:

- The first indication of the necessity to cap high values is the coefficient of variation "CV". Ideally, it should be close to 1. A CV value above 2 is generally considered as an indication that high values should be capped. In fact, this is more related to the difficulty of producing a clean variogram than the necessity of capping high grades.

- In the case of a simple normal or log-normal population, the probability curve should form a relatively straight line. A positive break in the upper end is often interpreted as an indication that high values should be capped. This criterion is probably the strongest indication, especially when the interpolation method is based on a normal or log–normal distribution.

- In a context of log-normal distribution, the Sechel mean is equal to the mean of the raw data. When the distribution is close to a log-normal distribution, it is sometimes suggested to limit the raw data at a value where the mean of the capped raw data is equal to the Sechel mean calculated from uncapped log transformed data. In the present case the Sechel mean is almost equal to the mean of the raw data.

Figure 12 shows the distribution (density plot, box plot and probability plot) of gold values for the different zones (without material between veins); 1 meter true width composite within the MOP-II deposit. According to the Probability Plot, we were able to suggest a capping of 30 g/t past the 15 meters area around the intercept in the drillhole for gold only (silver and copper are not capped), this affected 7 composites out of 14,956 which represent about 0.05%.

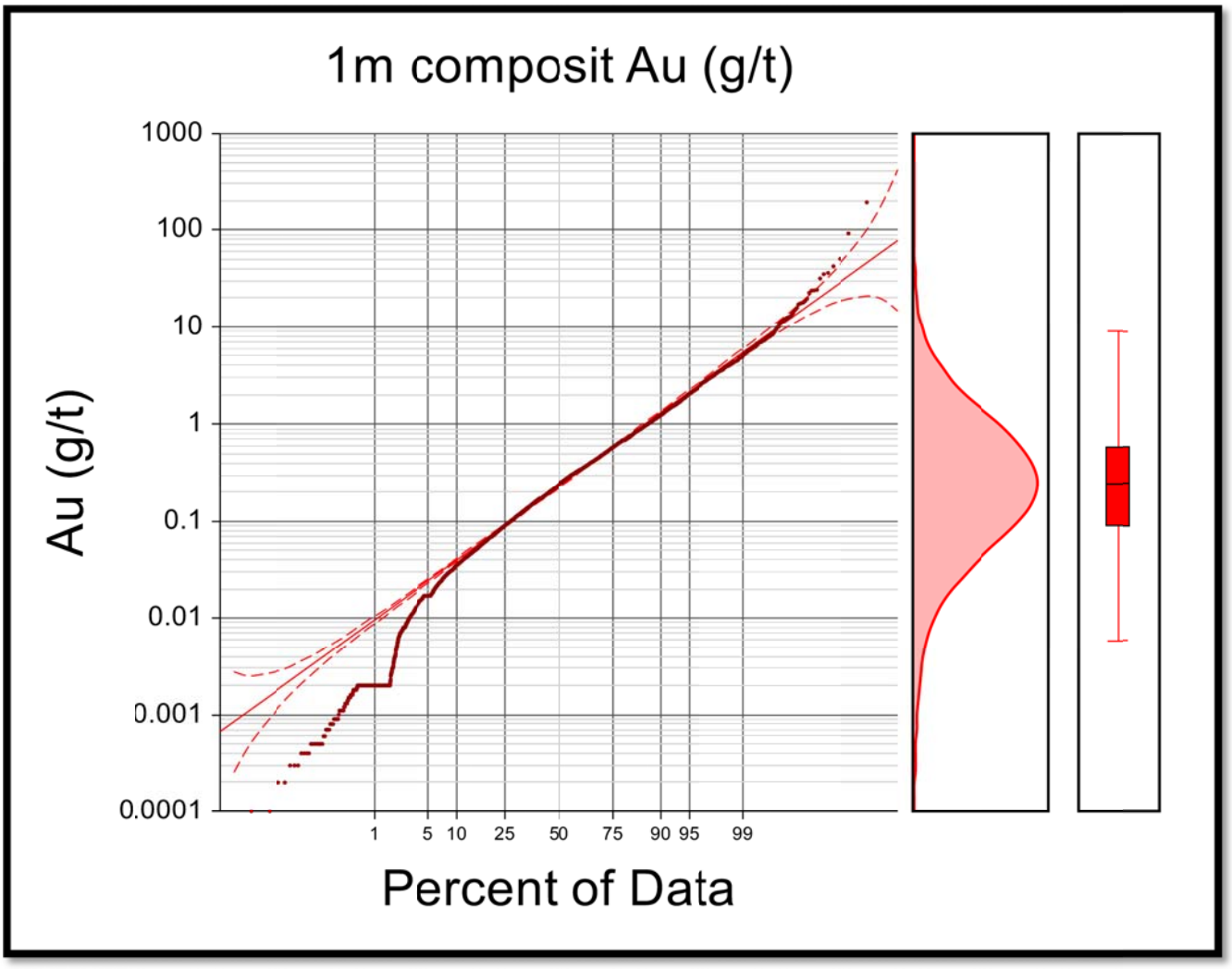



**Figure 12 - Distribution of gold values for 1m composite within the 14 vertical zones**

In Figures 13, 14 and 15, the charts show the mineralized zones per metal and indicate similar distribution for all the zones. Only the copper distribution clearly displays different distribution.

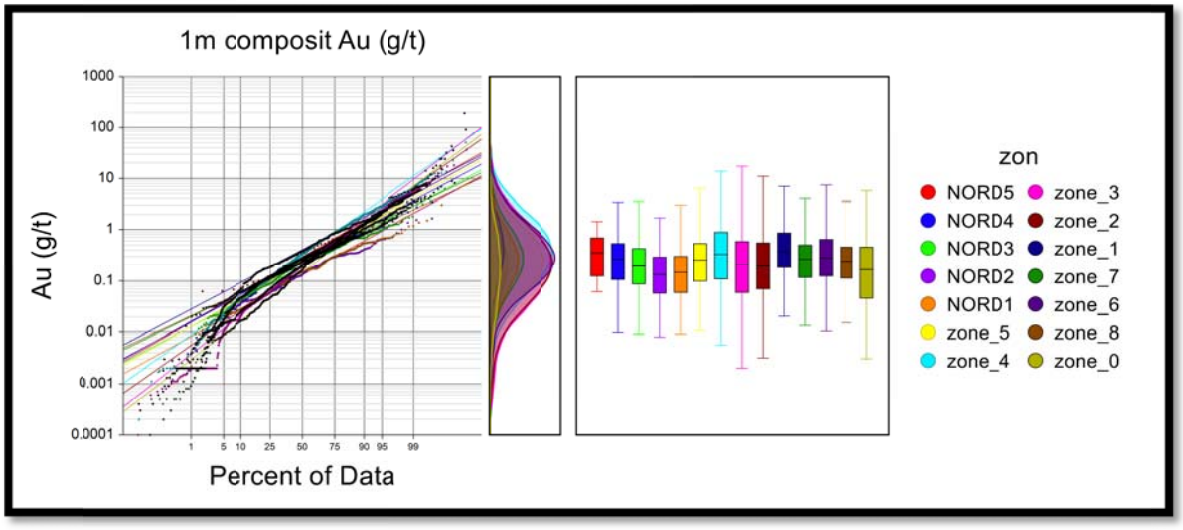



**Figure 13 - Distribution of gold (Au) values for 1m composite for all zones**

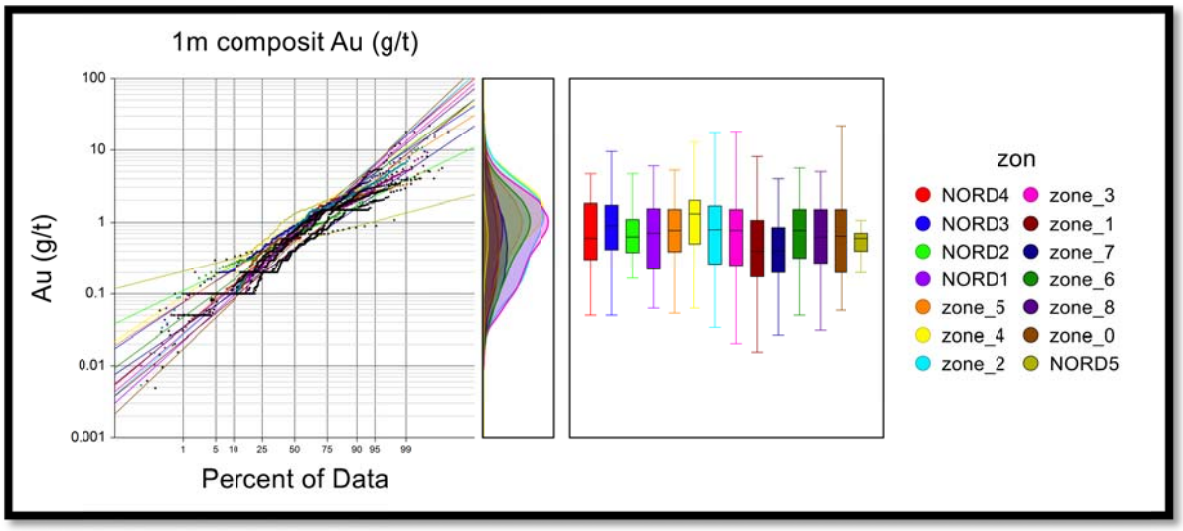



**Figure 14 - Distribution of Silver (Ag) values for 1m composite for all zones**

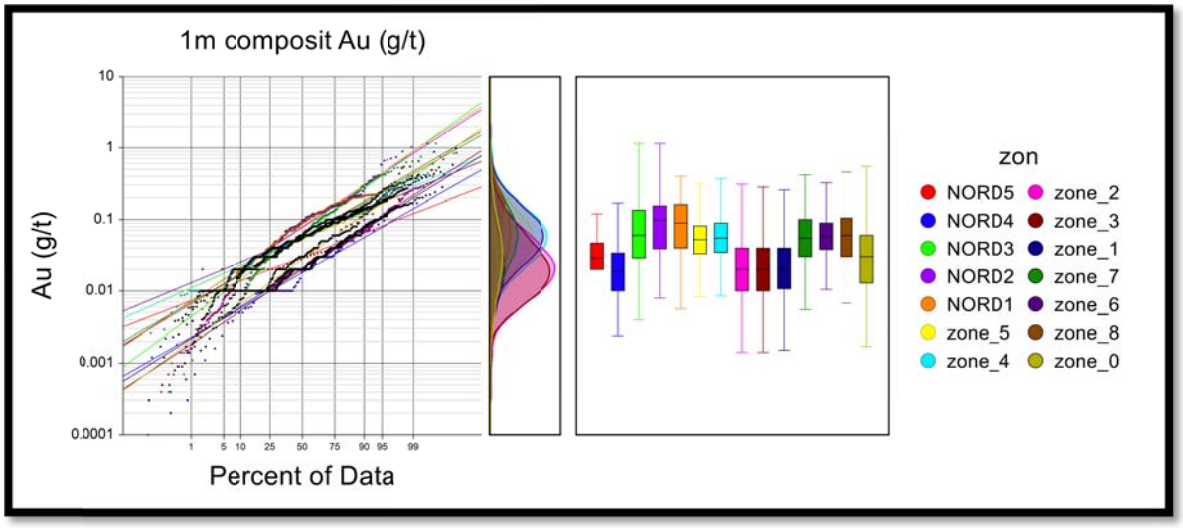



**Figure 15 - Distribution of Copper (Cu) values for 1m composite for all zones**

### 14.1.5. Compositing

Compositing was made using the grade of the adjacent material when sampled or a value of zero when no samples were taken.

Where samples were taken but no results are available in the drill holes database, the intervals were flagged as a -999 result. These values were not used in the compositing process.

Assays were composited to 1.0 m (core length) within all the intervals that define the mineralized zones. The intersection within smaller remaining lengths were redistributed over the whole composite. Grade was not capped at this stage and for each composite there was a calculated field for Gold, Silver, Copper and Gold equivalent.

### 14.1.6. Variography

The variography was modelled using Isatis software. Each zone was modelled individually. The author forced the model to lie in the zone plane. Results are shown in Figure 16.

**Au**

| zone | rotation Z,X,Z | | | Model Variogram (spherical) | | | | | | | | | Dimension first search (m) | | | Dimension second search (m) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | X | Y | Z | Nugget (Sill) | S1 (Sill) | S2 (Sill) | X1 (range) | Y1 (range) | Z1 (range) | X2 (range) | Y2 (range) | Z2 (range) | X | Y | Z | X | Y | Z |
| Nord_1 | 5 | -60 | 0 | 0.5 | 0.6 | | 25 | 25 | 25 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Nord_2 | 5 | -60 | 0 | 0.02 | 0.17 | | 40 | 40 | 40 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Nord_3 | 5 | -60 | 0 | 0.11 | 0.42 | | 30 | 30 | 30 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Nord_4 | 5 | -60 | 0 | 0.01 | 0.29 | | 20 | 20 | 20 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Zone_0 | 5 | -75 | 0 | 0.4 | 0.3 | | 15 | 15 | 15 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Zone_1 | 5 | -75 | 0 | 0.43 | 0.25 | | 20 | 20 | 20 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Zone_2 | 5 | -75 | 0 | 1.3 | 2.16 | | 50 | 50 | 30 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Zone_3 | 5 | -75 | 0 | 0.62 | 0.41 | | 75 | 50 | 5 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Zone_4 | 5 | -75 | 0 | 0.98 | 2.23 | | 65 | 15 | 5 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Zone_5 | 5 | -75 | 0 | 0.38 | 0.84 | | 55 | 35 | 20 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Zone_6 | 5 | -75 | 0 | 18.31 | 8.52 | | 85 | 65 | 30 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Zone_7 | 5 | -75 | 0 | 0.05 | 0.23 | | 30 | 30 | 5 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Zone_8 | 5 | -75 | 0 | 0.13 | 0.18 | | 40 | 10 | 10 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| EP | 5 | -75 | 0 | 0.25 | 0.26 | | 50 | 50 | 50 | | | | 50 | 50 | 25 | 100 | 100 | 50 |

**Ag**

| zone | rotation Z,X,Z | | | Model Variogram (spherical) | | | | | | | | | Dimension first search (m) | | | Dimension second search (m) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | X | Y | Z | Nugget (Sill) | S1 (Sill) | S2 (Sill) | X1 (range) | Y1 (range) | Z1 (range) | X2 (range) | Y2 (range) | Z2 (range) | X | Y | Z | X | Y | Z |
| Nord_1 | 5 | -60 | 0 | 0.5 | 1 | | 20 | 20 | 20 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Nord_2 | 5 | -60 | 0 | 0.12 | 1.5 | | 15 | 15 | 15 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Nord_3 | 5 | -60 | 0 | 0.48 | 1.51 | | 30 | 30 | 30 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Nord_4 | 5 | -60 | 0 | 0.05 | 0.2 | | 40 | 40 | 40 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Zone_0 | 5 | -75 | 0 | 3 | 1 | | 60 | 60 | 60 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Zone_1 | 5 | -75 | 0 | 0.49 | 0.39 | | 10 | 10 | 10 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Zone_2 | 5 | -75 | 0 | 0.96 | 1 | | 85 | 85 | 85 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Zone_3 | 5 | -75 | 0 | 0.48 | 0.21 | | 10 | 10 | 10 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Zone_4 | 5 | -75 | 0 | 0.16 | 0.4 | 0.16 | 25 | 25 | 25 | 50 | 50 | 50 | 50 | 50 | 25 | 100 | 100 | 50 |
| Zone_5 | 5 | -75 | 0 | 0.08 | 0.37 | | 50 | 50 | 50 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Zone_6 | 5 | -75 | 0 | 0.21 | 0.4 | | 150 | 150 | 150 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Zone_7 | 5 | -75 | 0 | 0.08 | 0.17 | | 95 | 95 | 95 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Zone_8 | 5 | -75 | 0 | 0.08 | 0.57 | | 175 | 175 | 175 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| EP | 5 | -75 | 0 | 3.5 | 0.3 | | 10 | 10 | 10 | | | | 50 | 50 | 25 | 100 | 100 | 50 |

**Cu**

| zone | rotation Z,X,Z | | | Model Variogram (spherical) | | | | | | | | | Dimension first search (m) | | | Dimension second search (m) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | X | Y | Z | Nugget (Sill) | S1 (Sill) | S2 (Sill) | X1 (range) | Y1 (range) | Z1 (range) | X2 (range) | Y2 (range) | Z2 (range) | X | Y | Z | X | Y | Z |
| Nord_1 | 5 | -60 | 0 | 0.002 | 0.005 | | 20 | 20 | 20 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Nord_2 | 5 | -60 | 0 | 0.004 | 0.045 | | 15 | 15 | 15 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Nord_3 | 5 | -60 | 0 | 0.008 | 0.04 | | 60 | 60 | 60 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Nord_4 | 5 | -60 | 0 | 0.0004 | 0.001 | | 70 | 70 | 70 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Zone_0 | 5 | -75 | 0 | 0.004 | 0.001 | | 60 | 60 | 60 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Zone_1 | 5 | -75 | 0 | 0.0016 | 0.001 | | 10 | 10 | 10 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Zone_2 | 5 | -75 | 0 | 0.002 | 0.0011 | | 60 | 60 | 60 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Zone_3 | 5 | -75 | 0 | 0.0004 | 0.0005 | | 100 | 100 | 100 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Zone_4 | 5 | -75 | 0 | 0.001 | 0.0025 | | 15 | 15 | 15 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Zone_5 | 5 | -75 | 0 | 0.00072 | 0.0018 | | 35 | 35 | 35 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Zone_6 | 5 | -75 | 0 | 0.0012 | 0.0018 | | 15 | 15 | 15 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Zone_7 | 5 | -75 | 0 | 0.0013 | 0.0018 | | 15 | 15 | 15 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| Zone_8 | 5 | -75 | 0 | 0.0013 | 0.0023 | | 25 | 25 | 25 | | | | 50 | 50 | 25 | 100 | 100 | 50 |
| EP | 5 | -75 | 0 | 0.001 | 0.0008 | | 5 | 5 | 5 | | | | 50 | 50 | 25 | 100 | 100 | 50 |

**Figure 16 - Variograms models per element**

### 14.1.7. Bulk Density

A specific gravity of 2.70 g/cm$^3$ was used for the 2006 estimate. It was considered as adequate and precise enough for this estimation.

### 14.1.8. Block Model Geometry

A block model was generated to cover the entire Possible Open Pit area. The origin of the block model is as follows (external corner of the front, bottom, left cell):

Easting: 540780mE (188 cells x 10 m each)
Northing: 5533650mN (111 cells x 10 m each)
Elevation: -50m (46 cells x 10 m each)

The block model has no rotation. It is oriented along the UTM grid.

The cell dimension within a block model must be selected with two distincts and opposite objectives. The first one is a cell size must be large enough to be populated by samples. The bigger is the cell size, the better is the estimated grade within it. This is known as the information effect. The second objective is a cell size must be small enough to represent the volume of each sub unit into it allowing to highlight local variations. This is known as support effect.

### 14.1.9. Mineralized Zone Block Model

A percent block model was generated where each cell has a corresponding code for each solid and for the estimated resource outside the solids.

### 14.1.10. Grade Block Model

For each cell falling within an individual zone of the MOP-II deposit, the grade was estimated using a minimum of four (4) composites and a maximum of fifteen (15) composites. In addition, a minimum of two drill holes were requested for the first search ellipse. Each composite is flagged with a solid name to make sure that a composite can be used only in one solid. The search ellipses geometry is described in Figure 16. As mentioned in section 14.1.4, if a composite located at a distance larger than 15 meters, with a value greater than 30 g/t Au, is selected within the search ellipsoid, the value will be replaced by 30 g/t Au. That option was not used in the case of silver and copper (no capping).

For each cell not evaluated within the first pass, the second search ellipse was used. The grade was estimated using a minimum of 4 composites and a maximum of 15, without any limitation for the number of holes. One (1) drillhole was necessary as a minimum instead of the two mentioned in the first search. Other parameters were kept unchanged.

### 14.1.11. Resource Categories

The resource classification definitions used for this report are those published by the Canadian Institute of Mining, Metallurgy and Petroleum in their document “CIM Definition Standards for Mineral Resources and Reserves”.

Only gold composites were used to classify the material. Silver and copper were considered only as incremental to calculate the gold equivalent (Au_eq) grade.

<u>Measured Mineral Resource</u>

The part of a Mineral Resource for which quantity, grade or quality, densities, shape, physical characteristics are so well established that they can be estimated with confidence sufficient to allow the appropriate application of technical and economic parameters, to support production planning and evaluation of the economic viability of the deposit. The estimate is based on detailed and reliable exploration, sampling and testing information gathered through appropriate techniques from locations such as outcrops, trenches, pits, workings and drillholes that are spaced closely enough to confirm both geological and grade continuity.

Indicated Mineral Resource

The part of a Mineral Resource for which quantity, grade or quality, densities, shape and physical characteristics can be estimated at a level of confidence sufficient to allow the appropriate application of technical and economic parameters, to support mine planning and evaluation of the economic viability of the deposit. The estimate is based on detailed and reliable exploration and testing information gathered through appropriate techniques from locations such as outcrops, trenches, pits, workings and drillholes that are spaced closely enough for geological and grade continuity to be reasonably assumed.

Inferred Mineral Resource

The part of a Mineral Resource for which quantity and grade or quality can be estimated on the basis of geological evidence and limited sampling and reasonably assumed, but not verified, geological and grade continuity. The estimate is based on limited information and sampling gathered through appropriate techniques from locations such as outcrops, trenches, pits, workings and drillholes. Resources from this category should not be used to support mine planning and evaluation of the economic viability of the deposit.

Resource classification was based on the search ellipse used for its estimation. All cells estimated with the first search ellipse were marked as Indicated and all cells estimated with the second search ellipse were marked as Inferred.

### 14.1.12. Minimum cut-off Value

By definition, the cut-off is the breakeven point considering total cost and revenue generated by the operation.

The geometry and width of the different zones and the average grade of the MOP-II deposit suggest that an open pit operation may be a good option.

Considering the little amount of metallurgical information available (see section 13), it is not possible to decide on the proper milling process for gold, silver and copper recovery.

The three (3) different scenarios presented below, show the influence on the Au_eq Cut-off.

The numbers used in the Three (3) postulations explained below are based on the past 3 years average Gold, Silver and Copper value, as of the end of July 2018 of the London market that was 1,240 US$ for Au (ounce), 16.528 US$ for Ag (ounce) and 6.549 US$ Cu (Kg). At the current dollar exchange rate, this represents 1,628 CAN$ per ounce for Gold, 21.7 CAN$ per ounce for Silver and 8.598 CAN$ for a Kg of Copper. To simplify the exercise a rounded gold price amount of 1,600 CAN$ was used for the Au_eq.

Scenario 1 is considering a mining cost of 2.5$/t, Heap leach process at 10$/t with a recovery of 70% and gold price of 1,600CAN$ per ounces. The conceptual Cut-off comes at 0.38 g/t and the incremental Cut-off ends up to be of 0.31 g/t.

Scenario 2 is considering a mining cost of 2.5$/t, heap leach process at 10$/t with a difference in the recovery being of only 50% and a gold price of 1,600CAN$ per ounce, the conceptual Cut-off comes at 0.54 g/t and the incremental Cut-off ends up to be of 0.43 g/t.

Scenario 3 is considering a mining cost of 2.5$/t, traditional milling process at 20$/t with a recovery of 95% (according to metallurgical studies from 2006) and gold price of 1,600CAN$ per ounce, the conceptual Cut-off comes at 0.51 g/t and the incremental Cut-off ends up to be of 0.45 g/t.

Actual estimation (based on the different outlines mentioned above) supports an optimized Cut-Off of 0.45 g/t. Other cut-off grade results were also compiled, for comparative purposes. The cut-off grade can and should be re-evaluated in light of prevailing market conditions and other factors including gold price, exchange rate, mining method, milling or heap leach method, related costs, new metallurgical study, etc.

### 14.1.13. Mineral Resource Estimate Results

With the parameters listed above, at a cut-off grade of 0.45 g/t Au_eq, the Indicated Resource can be estimated at 10,900,000* metric tonnes at a grade of 0.85 g/t of gold, 0.80 g/t of silver and 0.06% of copper for a total of 333,000* ounces of gold equivalent, while the Inferred Resource can be estimated at 6,569,000* metric tonnes at a grade of 0.75 g/t of gold, 1.18 g/t of silver and 0.11% of copper for a total of 202,000* ounces of gold equivalent. GeoPointCom is of the opinion that this current Mineral Resource Estimate is accurate and representative of what is currently known for this deposit. This estimate is compliant with CIM standards and guidelines for reporting mineral resources and reserves (Figure 17).

* The total tonnes and ounces are rounded to the nearest thousand; numbers might not add up to the exact same amount if used for calculations.

| Indicated Resources per Cut-Off | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Cut-Off AuEq | Total | Grade Au | Grade Ag | Grade Cu | Au | Ag | Cu | AuEq from Ag | AuEq from Cu | AuEq total | Pct from Ag | Pct from Cu |
| | **g/t** | **tons** | **g/t** | **g/t** | **%** | **Ounce** | **Ounce** | **Kg** | **Ounce** | **Ounce** | **Ounce** | **%** | **%** |
| **Indicated in Pit** | 0.25 | 22 047 000 | 0.55 | 0.73 | 0.05 | 392 000 | 517 000 | 10 462 000 | 7 000 | 55 000 | 454 000 | 1.52 | 12.17 |
| | 0.30 | 18 130 000 | 0.63 | 0.75 | 0.05 | 365 000 | 437 000 | 8 985 000 | 6 000 | 47 000 | 419 000 | 1.39 | 11.33 |
| | 0.35 | 15 208 000 | 0.70 | 0.77 | 0.05 | 341 000 | 376 000 | 7 914 000 | 5 000 | 42 000 | 388 000 | 1.29 | 10.78 |
| | 0.40 | 12 758 000 | 0.77 | 0.79 | 0.05 | 317 000 | 325 000 | 6 882 000 | 4 000 | 36 000 | 358 000 | 1.21 | 10.15 |
| | 0.45 | 10 900 000 | 0.85 | 0.80 | 0.06 | 297 000 | 281 000 | 6 027 000 | 4 000 | 32 000 | 333 000 | 1.12 | 9.57 |
| | 0.50 | 9 345 000 | 0.92 | 0.81 | 0.06 | 277 000 | 245 000 | 5 316 000 | 3 000 | 28 000 | 309 000 | 1.06 | 9.09 |
| | 0.60 | 6 956 000 | 1.08 | 0.85 | 0.06 | 242 000 | 189 000 | 4 127 000 | 3 000 | 22 000 | 267 000 | 0.94 | 8.17 |
| | 0.70 | 5 363 000 | 1.24 | 0.87 | 0.06 | 214 000 | 150 000 | 3 290 000 | 2 000 | 17 000 | 234 000 | 0.85 | 7.43 |
| | 0.80 | 4 250 000 | 1.40 | 0.87 | 0.06 | 192 000 | 120 000 | 2 568 000 | 2 000 | 14 000 | 207 000 | 0.77 | 6.55 |
| | 0.90 | 3 485 000 | 1.55 | 0.87 | 0.06 | 174 000 | 98 000 | 2 074 000 | 1 000 | 11 000 | 186 000 | 0.70 | 5.89 |
| | 1.00 | 2 821 000 | 1.72 | 0.88 | 0.06 | 156 000 | 79 000 | 1 680 000 | 1 000 | 9 000 | 166 000 | 0.64 | 5.35 |

| Inferred Resources per Cut-Off | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Cut-Off AuEq | Total | Grade Au | Grade Ag | Grade Cu | Au | Ag | Cu | AuEq from Ag | AuEq from Cu | AuEq total | Pct from Ag | Pct from Cu |
| | **g/t** | **tons** | **g/t** | **g/t** | **%** | **Ounce** | **Ounce** | **Kg** | **Ounce** | **Ounce** | **Ounce** | **%** | **%** |
| **Inferred in Pit** | 0.25 | 14 917 000 | 0.48 | 1.03 | 0.08 | 230 000 | 492 000 | 11 616 000 | 7 000 | 61 000 | 298 000 | 2.20 | 20.62 |
| | 0.30 | 12 757 000 | 0.53 | 1.05 | 0.08 | 216 000 | 429 000 | 10 665 000 | 6 000 | 56 000 | 278 000 | 2.06 | 20.27 |
| | 0.35 | 10 751 000 | 0.58 | 1.05 | 0.09 | 200 000 | 361 000 | 9 752 000 | 5 000 | 52 000 | 256 000 | 1.88 | 20.12 |
| | 0.40 | 8 196 000 | 0.67 | 1.08 | 0.10 | 175 000 | 284 000 | 8 595 000 | 4 000 | 45 000 | 224 000 | 1.69 | 20.23 |
| | 0.45 | 6 569 000 | 0.75 | 1.18 | 0.11 | 159 000 | 250 000 | 7 507 000 | 3 000 | 40 000 | 202 000 | 1.65 | 19.62 |
| | 0.50 | 5 501 000 | 0.83 | 1.17 | 0.12 | 147 000 | 207 000 | 6 736 000 | 3 000 | 36 000 | 185 000 | 1.49 | 19.20 |
| | 0.60 | 3 723 000 | 1.02 | 1.10 | 0.15 | 122 000 | 131 000 | 5 557 000 | 2 000 | 29 000 | 153 000 | 1.14 | 19.14 |
| | 0.70 | 2 629 000 | 1.24 | 1.13 | 0.17 | 105 000 | 95 000 | 4 584 000 | 1 000 | 24 000 | 130 000 | 0.98 | 18.60 |
| | 0.80 | 2 204 000 | 1.37 | 1.18 | 0.19 | 97 000 | 84 000 | 4 177 000 | 1 000 | 22 000 | 120 000 | 0.93 | 18.37 |
| | 0.90 | 1 954 000 | 1.46 | 1.21 | 0.20 | 91 000 | 76 000 | 3 925 000 | 1 000 | 21 000 | 113 000 | 0.90 | 18.31 |
| | 1.00 | 1 838 000 | 1.50 | 1.22 | 0.21 | 89 000 | 72 000 | 3 779 000 | 1 000 | 20 000 | 110 000 | 0.87 | 18.19 |

**Figure 17 - Sensitivity of the mineral Resources**

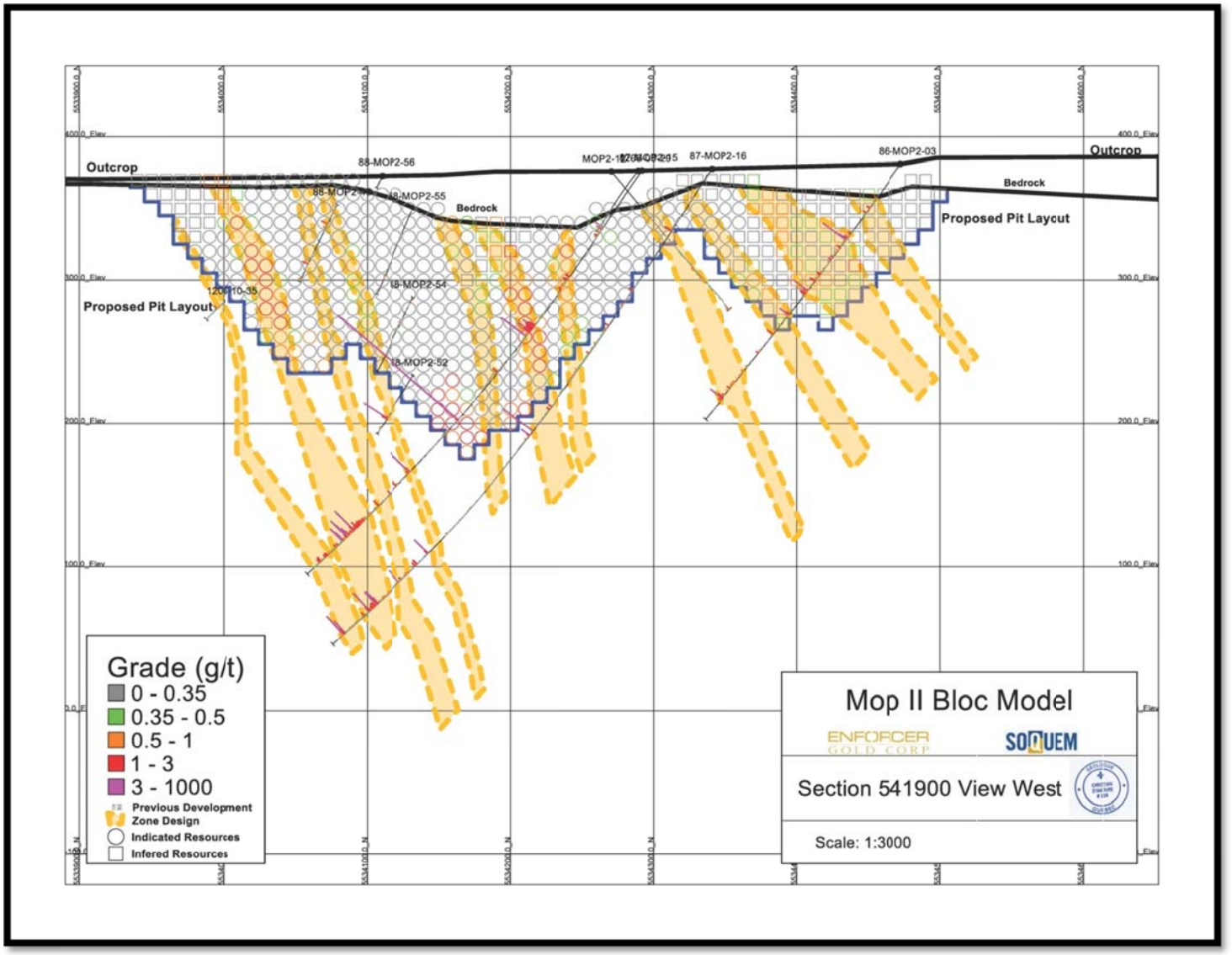



**Figure 18 – Section 541900 (view looking West)**

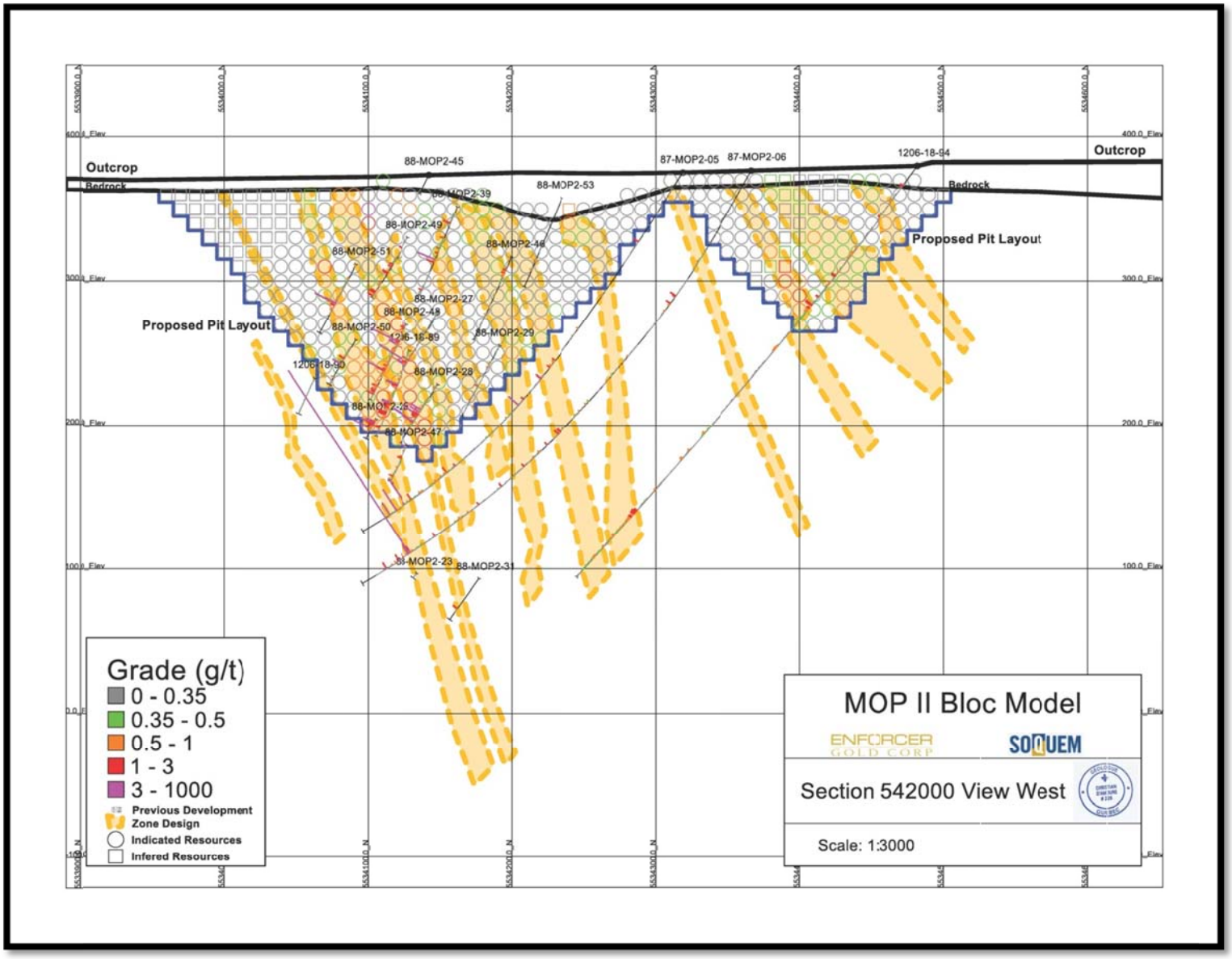



**Figure 19 - Section 542000 (view looking West)**

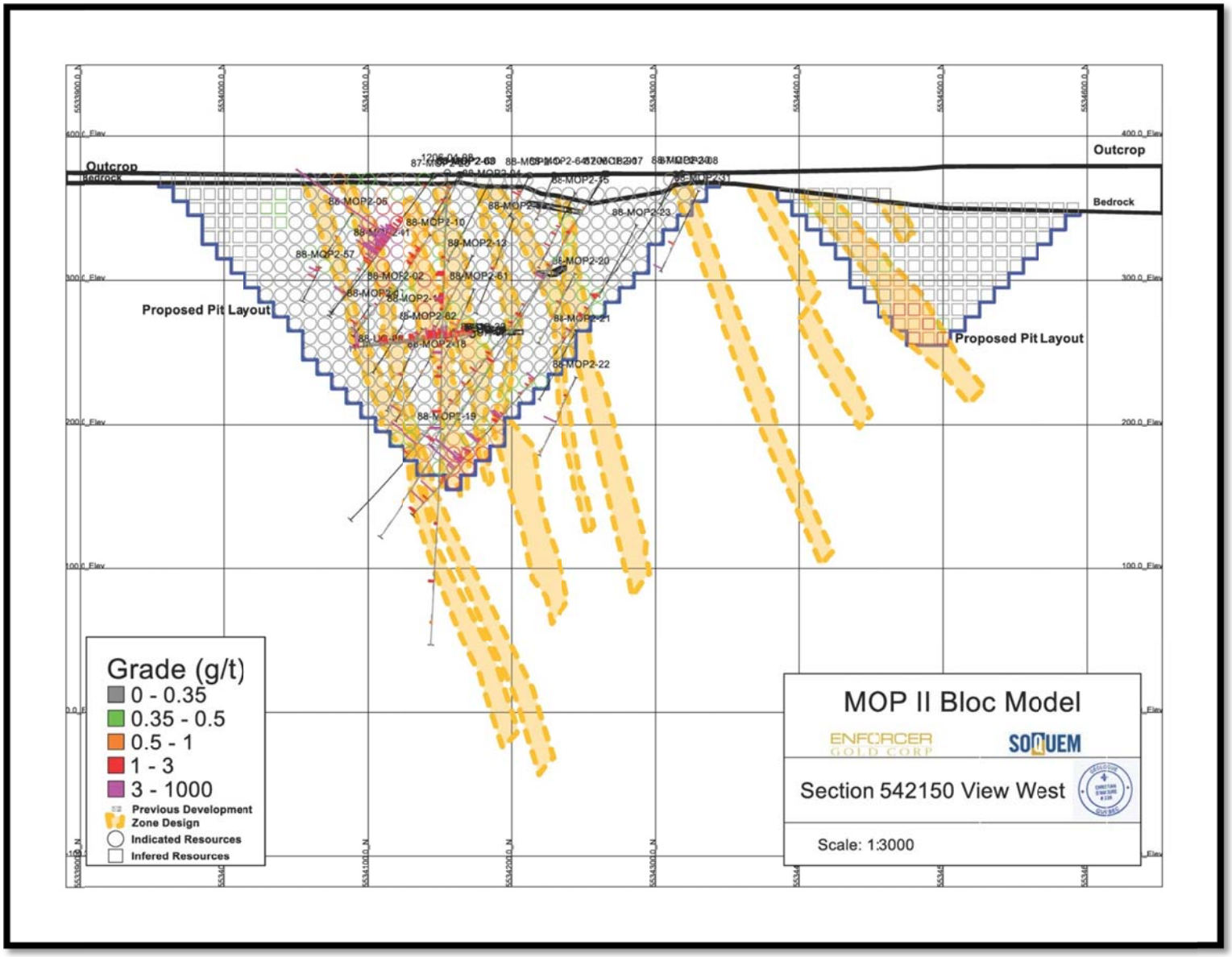



**Figure 20 - Section 542150 (view looking West)**

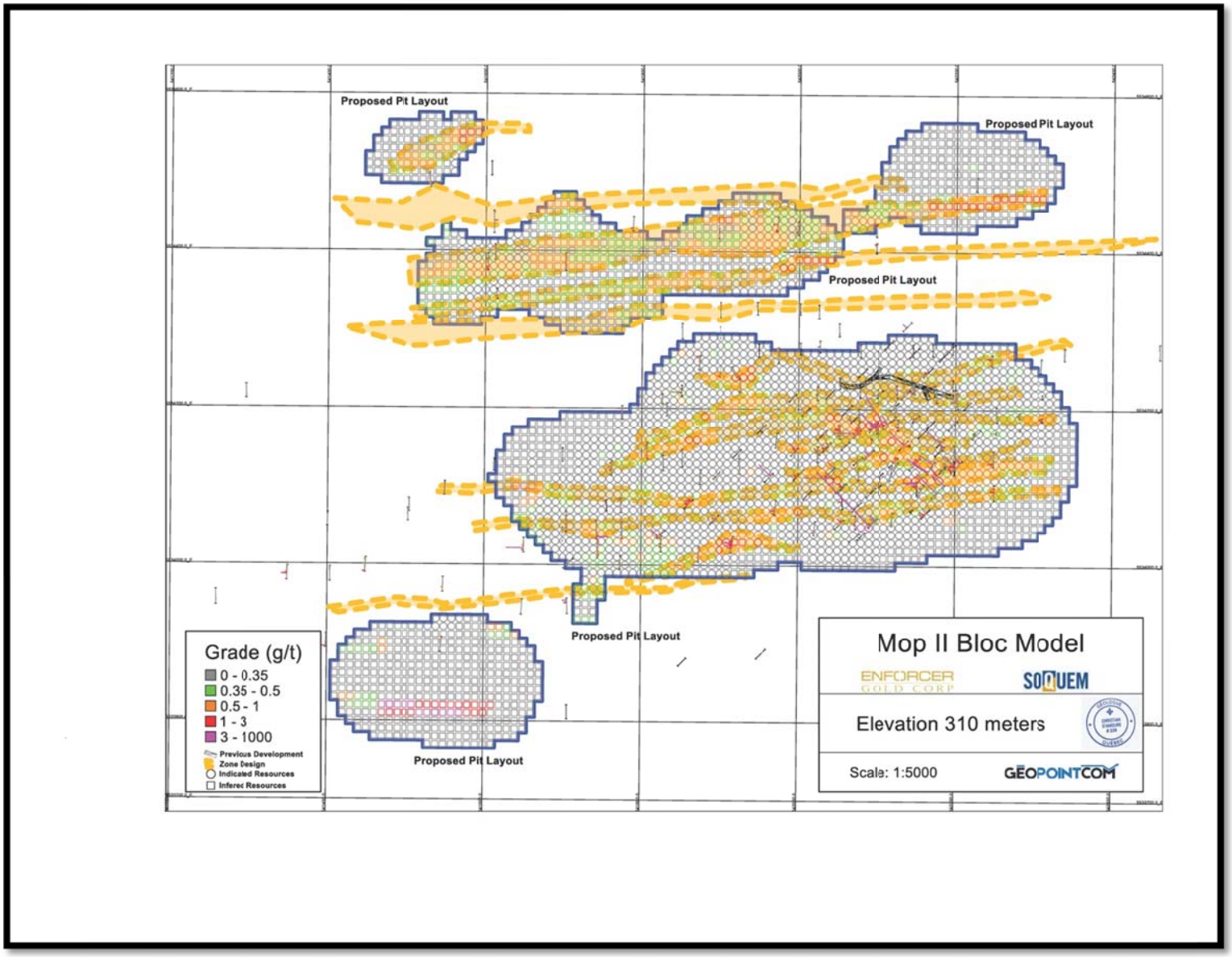



**Figure 21 - Plan view, Elevation 310 meters**

## 15.0 ADJACENT PROPERTIES

The Roger property is located within the well known Chibougamau mining camp, which includes several former copper and gold producers. Several exploration companies have taken over the former holders trying to advance the copper and gold assets in the region. Here is a short overview of the holders of the mining properties in the vicinity of the Roger property (Figure 22).

### CBay Minerals Inc.

Lac Doré Complex and Gwilim Properties

The two CBay claim blocks located north and southeast of the Roger property is owned by Nuinsco Resources (TSX: NWI) and Ocean Partners, a private metals trading entity. CBay's asset base includes a 96,000 acre property position including eight (8) past producing copper and/or gold mines which were in production from 1958 to 1997 and benefiting of renewable resources (Copper Rand, Cedar Bay, Jaculet, Portage, Henderson 1 and 2, Shaft No. 3 and Copper Cliff) and physical assets (3,000 TPD Copper Rand mill and permitted tailings facility. The Lac Doré Complex has produced, over the years, 47.6 million tons of ore containing 1.6 billion pounds of copper and 3.2 million ounces of gold. (www.nuinsco.ca). Recently, AmAuCu Mining has acquired the Lac Doré Complex Property.

### Chibougamau Independent Mines Inc.

Chibougamau Mining Camp

Since the onset of land acquisition in 2007 by Globex Mining Enterprises, ongoing acquisition by ground staking and/or map designated cells by the latter has resulted in the acquisition of a significant land package in the Chibougamau Mining Camp. Under an Agreement, dated September 10, 2012, between Globex and Chibougamau Independent Mines (CBG), the aforementioned properties, were 100% transferred to CBG effective December 29, 2012. The claim block which covers more than 10,000 hectares is sub-divided into individual projects including Berrigan Mine, Berrigan South, Lac Antoinette, Lac Élaine, Virginia Option, Kokko Creek, Quebec Chibougamau GoldFields, Copper Cliff Ext., Bateman Bay, Grandroy, Mont Sorcier: formerly Sulphur Converting/ Magnetite Bay, Buckell Lake, Lac Chibougamau, Baie Malouf, Nepton and Lac Simon. The properties are subject to a 3% gross metal royalty in favor of Globex. This large land position is located for the most part on the inferred lateral and depth extensions of the better copper-gold producers of the mining camp as well as entirely encompassing several of the camp's former copper/gold producers.
(www.chibougamaumines.com).

### Northern Superior Resources

Croteau-Est Gold Property

In November-December 2017, phase 3 drilling program with sixteen (16) core drillholes

(CRO-17-97 to CRO-17-112) totaling 6,282 metres within the Croteau-Bouchard Shear Zone (CBSZ) combined with results from earlier drill programs indicates that gold mineralization consists of a minimum strike length of 600 m open to the west along strike, open along strike down plunge to the east and open at depth (≈ 350 m). The most significant value intersected was: 61.24 g/t Au / 5.95 m including 705 g/t Au / 0.50 m. Mineralized widths of up to 1.19 g/t Au over 47.0 m (Press release January 10, 2108).

Within the property, Three (3) other areas share similar structural features to those observed at the gold-bearing CBSZ. Prospecting, reverse circulation and core drill programs have demonstrated that gold mineralization occurs within the vicinity of three (3) of these areas (Trench 101; Area #5 and South of the CBSZ). Furthermore, the presence of porphyry dikes and intersecting north-east to south-west faults and east-west deformation zones suggest similar structural and lithological conditions to those observed at the auriferous CBSZ. Initial historical resources were estimated to be 640,000 ounces gold (Au), cut-off of 1.0 g/ t Au, totalling 11.6 million tonnes grading 1.7 g/t Au.
(www.nsuperior.com).

**Alexandria Minerals Corporation**

Gwillim Property

Located west of the Roger Property, the Gwillim property is underlain by massive and pillowed mafic to intermediate volcanics of the upper Gilman Formations. Andesite and basalt predominate in the north and in the southern half of the property. The volcanics are locally intercalated with volcanoclastic sediments which occur on the north flank of the east trending Chibougamau syncline. The Blondeau Formation, a series of felsic volcanic and volcaniclastic rocks and graphitic shales underlies the southwest part of the property. Dioritic and gabbroic sills, up to 250 m wide, intrude the volcanic units parallel to the lake and are considered co-magmatic with the host volcanic rocks. The volcanic and intrusive rocks host disseminated and fracture filling pyrite and occasionally some pyrrhotite and chalcopyrite. The sills are magnetic with disseminated magnetite and in the diorite the magnetite is not evenly distributed. All of the volcanic units are carbonatized with calcite forming along foliation planes microfractures and pervasive chlorite alteration. Gold mineralization on the property appears to be related to an early episode of east-west shearing in turn possibly related to the Gwillim Lake Fault.
(www.azx.ca).

**Corporation Nimsken Inc.**

Cuvier-Barlow Property

Corporation Nimsken, which head office is located in the Cree Nation Oujé-Bougomou (≈ 15 km as crow flies north of Chapais) was created in year 2000 and is registered as geophysical and geodetic exploration and survey services. IP, HLEM-MaxMin and Magnometer surveys carried out in 2015 by Geosig Inc. for Nimsken help to better define the geology and discriminate numerous magnetic horizons. Some of the geophysical conductors were investigated by stripping. More recently, in 21017, a limited surface diamond drilling program (seven (7) drillholes for a total of 522.0 m) permitted to intercept in hole NM-16-04: 9.59 g/t Au / 0.37 m within a quartz vein trending N-070° and dipping to the north (Evaluation of the

exploration potential, Cuvier-Barlow Mining Property, GM 70079, GM 69046).

**Yorbeau Resources Inc.**

Scott Lake Property

The property is located in the Chibougamau area approximately 20 km west of the town of Chibougamau and is easily accessible via public and logging roads. The volcanogenic massive sulfide (VMS) mineralizations which was first discovered in 1975 by Selco are associated with two (2) separate rhyolite units known as the Scott Rhyolite (hosting the Selco-Scott, 800 Lens, Central Lens, West Lens and Gap Lens deposits) and the Tony Rhyolite (hosting the newly discovered CFO Lens). It covers about 18 kilometres of the same favourable felsic rocks (Waconichi Formation) that hosts the past-producing high grade Lemoine mine located about 40 kilometres to the southeast. In 2017, a mineral resource estimate was prepared by independant firm Roscoe Postle Associates (RPA) and released to the public in accordance with NI 43-101 regulations as follows:

- Indicated resources: 3,557,000 tonnes @ 0.95 % Cu, 4.17% Zn, 0.20 g/t Au and 37.0 g/t Ag.
- Inferred resources: 14,281,000 tonnes @ 0.78 % Cu, 3.49% Zn, 0.20 g/t Au and 22.0 g/t Ag.

(www.yorbeauresources.com).

**Tomagold Corporation**

Obalski Property

The Obalski property which was acquired by Tomagold in 2016 consists of 22 claims and one mining concession covering a total of 344.8 hectares and lies 3 km south of the town of Chibougamau. The Initial exploration work was conducted by Obalski Mining Syndicate Ltd in 1928. The property hosts seven (7) separate mineralized zones, one 85-metre shaft and two (2) ramps. A total of 230 holes have been drilled on the property for a total of over 60,000 metres of drilling, most of which was surface drilling. In 1964, United Obalski Mining Co. Ltd. mined a total of 90,093 tonnes grading 3.0 g/t Au, 6.2 g/t Ag and 1.53% Cu from the property. (www.tomagoldcorp.com).

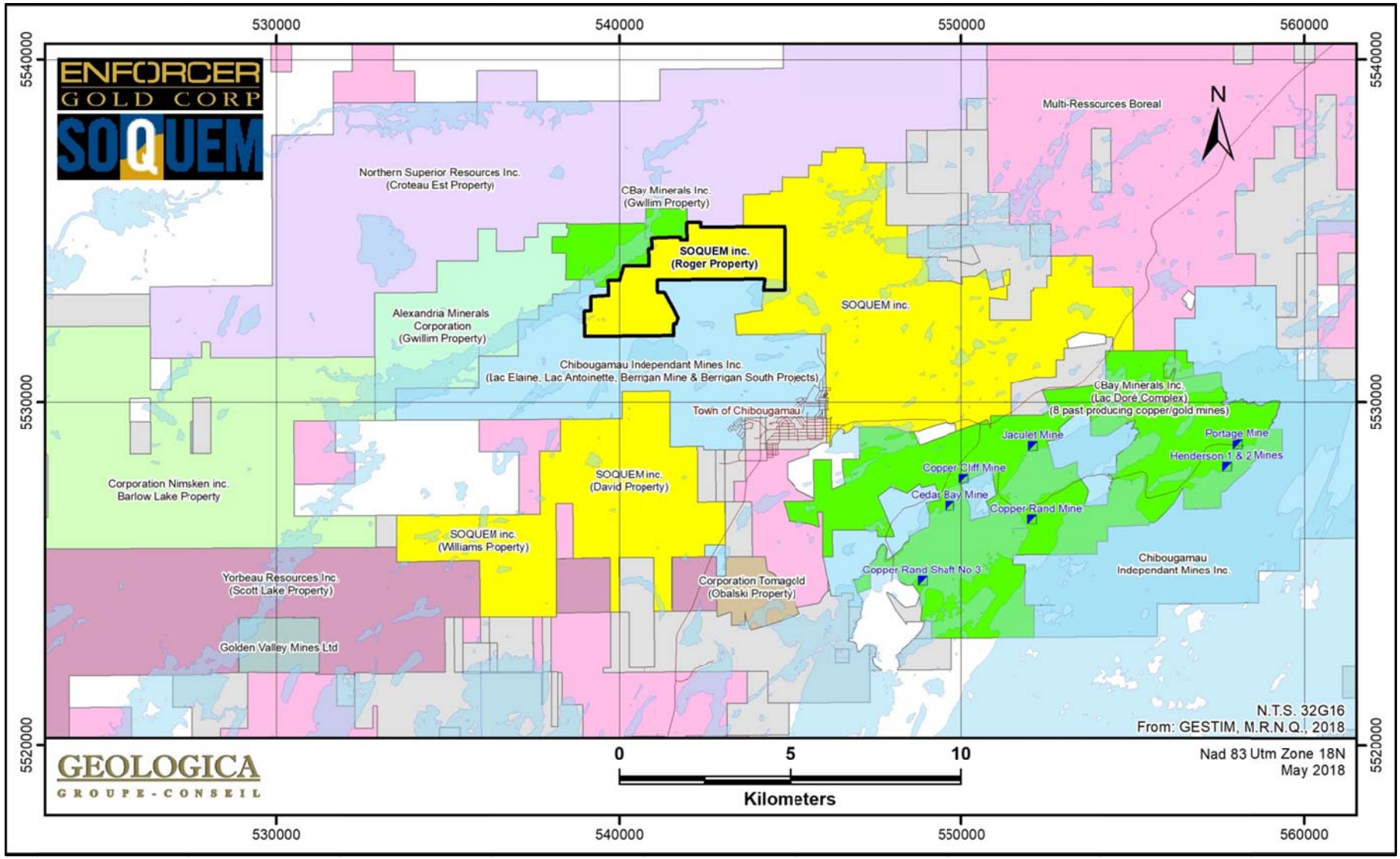



**Figure 22 - Adjacent Properties**

## 16.0 OTHER RELEVANT DATA AND INFORMATION

The Property is not subject to any historical environnemental liabilities. SOQUEM/Enforcer must comply with the regulations in force and get any necessary permits to conduct activities such as diamond drilling, outcrop stripping, trenching, wood cutting (access) and for clearing of lumber on the claims holdings.

## 17.0 INTERPRETATION AND CONCLUSIONS

The Roger Property is situated in a geological environment with good exploration potential for high-volume low-grade mineralization. Gold mineralization at the Mop-II deposit is commonly associated with a large pyrite gold-bearing mineralization envelope that trends at N255 º E and is about 200 m wide by at least 800 m long. The mineralized envelope comprises epigenetic distal fracture zones spatially related to the economic mineralization in the Chibougamau area. The gold mineralization mainly occurs in the QFP intrusion, along east-west shear zones, but also is present in the rocks immediately adjacent to the intrusion.

The objective of Geologica-GeoPointCom's mandate was to prepare an updated mineral resource estimate for MOP-II deposit in the Chibougamau area using recent (2010-2018) and validate historical diamond drillhole data. This Technical Report and the mineral resource estimate presented herein meet these objectives.

With a cut-off grade of 0.45 g/t Au_eq, the Indicated Resource can be estimated at 10,900,000* metric tonnes at a grade of 0.85 g/t of gold, 0.80 g/t of silver and 0.06% of copper for a total of 333,000* ounces of gold equivalent, while the Inferred Resource can be estimated at 6,569,000* metric tonnes at a grade of 0.75 g/t of gold, 1.18 g/t of silver and 0.11% of copper for a total of 202,000* ounces of gold equivalent. GeoPointCom is of the opinion that the current Mineral Resource Estimate is accurate and representative of what is currently known for this deposit. This estimate is compliant with CIM standards and guidelines for reporting mineral resources and reserves.

## 18.0 RECOMMENDATIONS

Based on the recent resource estimate, the Property offers a significant mining potential. Additional exploration work is proposed. Geologica and GeoPointCom recommend the herebelow exploration program on the Property.

In the first phase (Phase 1a), a definition drilling program should be carefully completed using thorough sampling protocol to validate the open-pit potential. Also, a second drilling program, in Phase 1b, will verify the lateral and depth continuities of the mineralized zones followed by geoscientific compilation and modelization of all available informations.

In the second phase (Phase 2), a complementary drilling program is recommended to verify all other zones and/or geophysical and geological anomalous targets in order to outline new mineralizations on the Property followed by a Metallurgical study, an update of the resource estimate and a Preliminary Economic Assessment (PEA).

**PHASE 1a: INFILL DRILLING**

| | |
|---|---|
| • Drilling (NQ type) to validate the open-pit potential: *5 000 m @ 150$ / m* (all included) | 750 000 $ |

**PHASE 1b: COMPILATION, MODELLING AND EXPLORATION DRILLING**

| | |
|---|---|
| • Complementary Drilling (NQ type) to verify the lateral and depth extensions of mineralized zones: *10 000 m @ 150$ / m* (all included) | 1 500 000 $ |
| • Geological, Geophysical, Geochimical Geoscientific compilation and Metallogenic Modelling | 50 000 $ |
| Sub-total: | 2 300 000 $ |
| Administration (~5%): | 115 000 $ |
| Contingencies (~10%): | 241 500 $ |
| **TOTAL PHASE 1:** | **2 656 500$** |

**PHASE 2: EXPLORATION DRILLING, UPDATED RESOURCES AND PEA (if warranted by Phase 1)**

| | |
|---|---|
| • Exploration Drilling (NQ type) on prioritized and significant geophysical, geochemical and geological targets over the whole Property: *5 000 m @ 150$ / m* (all included) | 750 000 $ |
| • Metallurgical study | 100 000 $ |
| • Updated Resources estimate of the open-pit mineralized zones : | 50 000 $ |
| • Preliminary Economic Assessment (PEA): | 200 000 $ |
| Sub-total Phase 2: | 1 100 000 $ |
| Administration (~5%): | 55 000 $ |
| Contingencies (~10%): | 115 500 $ |
| **TOTAL PHASE 2:** | **1 270 500 $** |
| **TOTAL PHASES 1 AND 2:** | **3 927 000 $** |

## 19.0 REFERENCES


**PREVIOUS REPORTS COMPLETED VY GEOLOGICA IN THE CHIBOUGAMAU-CHAPAIS AREA**

**BEAUREGARD, A.J. & GAUDREAULT, D.**
Rapport technique 43-101 de la propriété Monexco. Exploration Typhon Inc., 30 décembre 2008 (Rapport Interne).

**BEAUREGARD, A.J. & GAUDREAULT, D.**
NI 43-101 Technical Evaluation Report on the Kayla Property, Levy Township. Actus Mineral Inc. October 2008.

**BEAUREGARD, A.J. & GAUDREAULT, D.**
Geoscientific compilation report on the Chevrier Property. Genesis Metals Corporation. December 2016.

**BEAUREGARD, A.J. & GAUDREAULT, D.**
Fieldwork report on the Fecteau Property for Placer Dome Canada Inc. 1995 (Internal report).

**BEAUREGARD, A.J. & GAUDREAULT, D.**
Evaluation report on the Philibert Project for Placer Dome Canada Inc., 1995 (Internal report).

**BEAUREGARD, A.J. & GAUDREAULT, D.**
Evaluation report on the Gwillim Project for Alexandria Minerals, 1995 (Internal report).

**BEAUREGARD, A.J. & GAUDREAULT, D.**
Evaluation report on the Fancamp Property for GeoNova, 1996 (Internal report).

**BEAUREGARD, A.J. & GAUDREAULT, D.**
Evaluation report on the Fancamp Property for Murgor, 2006 (Internal report).

**BEAUREGARD, A.J. & GAUDREAULT, D.**
Reconnaissance survey on the Lac Doda Property for Paget Minerals Corp., September 2010.

**OTHER REFERENCES**

**ALLARD G.O., GOBEIL, A. (1984)**
«General geology of the Chibougamau region». *In:* Chibougamau, Stratigraphy and Mineralisation, Éditeurs: 1. Guha et E.H Chown. *Canadian Institute ofMining and Metallurgy;* vol. 34, p. 5-19.

**ARCHER, P. (1983)**
«Interprétation de l'environnement volcano-sédimentaire de la Formation de Blondeau dans la section stratigraphique du lac Barlow, Chibougamau». mémoire de maîtrise, Montreal, Université du Québec à Chicoutimi, 151 p.

**AVRAMTCHEV, L. et LEBEL-DROLET, S. (1981)**
Gîtes minéraux du Québec, Région de l'Abitibi, Feuille Chibougamau (SNRC 32G), MERQ, DV-744.

**CASHIN, P. (1988)**
«Summary of 1988 diamond drilling results from the Gwillim lake MOP-ll property, McKenzie

township, Chibougamau, Quebec». 239 p.

**CHOWN, E.H., DAIGNEAULT, R., MUELLER, W., PILOTE, P. (1998)**
«Environnement géologique de ['extrémité orientale de la Sous-Province de l'Abitibi». In: *Géologie et métallogénie du district minier de Chapais-Chibougamau,* Éditeur: Pilote, P., DV-98-03, p. 1 à28.

**COLLECTIF**
Stratigraphie des ensembles volcano-sédimentaires archéens de l'Abitibi; Etat des connaissances; DV 83-11, 1983.

**DAIGNEAULT, R. (1991)**
«Évolution structurale du segment de roches vertes de Chibougamau sous-province archéenne de l'Abitibi, Québec». Thèse de doctorat, Québec, faculté des sciences et de génie de l'université Laval, 352 p.

**DAIGNEAULT, R., ALLARD, G.O. (1990)**
«Le Complexe du lac Doré et son environnement géologique, région de Chibougamau Sous-Province de l'Abitibi». Ministère de l'énergie et des ressources, Québec; MM 89-03, 275 p.

**DIMROTH, E., ARCHAMBAULT, G., GOULET, N., GUHA, J., MUELLER, W. (1984)**
«A mechanical analysis of the late Archean Gwillim Lake shear belt, Chibougamau area, Quebec». *Canadian Journal ofEarth Sciences,* vol 21, p. 963-968.

**DUGAS, J., DUQUETTE, G., LATULIPE, M.**
Bibliographie annotée sur la minéralisation métallique dans les régions de Noranda, Matagami, Val d'Or et Chibougamau; 1967.

**DUQUETTE, G. (1976)**
«North half of McKenzie and Roy townships and northwest quarter of McCorkill townships». Ministère des Richesses naturelles, Québec; DP-357, 126 p.

**DUQUETTE, G. (1970)**
«Stratigraphie de l'archéen et relations métallogéniques dans la region de Chibougamau». Ministère des Richesses naturelles, Québec; Étude Spéciale 8, 18 p.

**FAVINI, G.**
Patrons aéromagnétiques et gravimétriques de minéralisations cupro-zincifères de l'Abitibi, DPV 454, 1977.

**GROOVES, D.I., GOLDFARB, RJ., GERBE-MARIAM, S.G., ROBERT, F. (1998)**
«Orogenic gold deposits : A proposed classification in the context oftheir crustal distribution and relationship to other gold deposit types». *Ore geology review;* vol 13. p.7-27.

**KIRKHAM, R.V., PILOTE, P., Sinclair, W.D., ROBERT, F., DAIGNEAULT, R. (1998)**
«Les veines de Cu-Au de l'île Merrill et le gîte porphyrique en Cu-(Mo) du lac Clark camp minier du lac Doré», Chibougamau, p. 97 à 106.

**KROSEVEN SERVICE PADOVA (Italie) (2004)**
«Étude microanalytique de 20 échantillons de la série de sondage 88-MOPII-49-50-55-56-57-60: granulométrie, forme, distribution et composition chimique de l'om. 52 p.

**LECLERC, F., ROY, P., HOULE, P., PILOTE, P., BÉDARD, J.H., HARRIS, L.B., McNICOLL, V.J., BREEMEN, O., DAVID, J. & GOULET, N. (2015)**
Géologie de la région de Chibougamau. MERNQ. RG 2015-03.

**LÉPINE, S. (2009)**
Le gîte Au-Cu-Mo de MOP-II (Chibougamau, Québec) : un porphyre archéen déformé. Mémoire présenté comme exigence partielle de la Maîtrise en Sciences de la Terre.

**LEPINE, S. & JEBRAK, M. (2006)**
Le Nouveau Potentiel Aurifère de la Région de Chibougamau: le Gîte Mop_II. Poster presented at GACMAC. *(Le nouveau potentiel aurifère de la région de Chibougamau, Québec: le gîte MOPII.DOC* and *Poster_Gacmac_05_2006.PDF).*

**MED, S. (1989)**
«Report on 1988 underground ramp project at the MOP-II property of Flanagan Mc Adam Ressources inc., McKenzie township, Chibougamau», Quebec. 83 p.

**PILOTE, P. (1998)**
Geology and Metallogeny of the Chapais-Chibougamau Mining District – A new vision of the discovery potential (DV 98-04).

**PILOTE, P., GUHA, J. (1998)**
«L'indice du lac Berrigan -Un exemple possible de minéralisation de type épithermal en Au-Ag-Cu-Pb-Zn-As d'âge archéen». dans *Géologie et métallogénie du district minier de Chapais-Chibougamau, Éditeur:* Pierre Pilote, DV-98-03, p. 91 à 96.

**RACICOT, D., CHOWN, E.R., HANEL, T. (1984)**
«Pluton of the Chibougamau-Desmaraisville belt: A preliminary survey». In Chibougamau, Stratigraphy and Mineralization, *Éditeurs:* J.Guha, et E.H Chown. *Canadian Institute ofmining and Metallurgy;* Special Volume 34, p. 178-197.

**QUESTOR SURVEYS**
Levé EM aérien par INPUT MKV – Région de Chibougamau pour le MRNQ DP 079, 1972.

**SALMON, B. (2010)**
Mineral Resource Estimate for the McGold Property in Chibougamau, Quebec – SOQUEM and readdressed to MDN Inc. by Scott Wilson Roscoe Postle Associates Inc.

**SGS LAKEFIELD RESEARCH LIMITED (2005)**
An investigation of gold ore characterization testwork on a Chibougamau area project sample. *(11012-001 Rpt 1 Sept 2005.pdf)*

**SINCLAIR, W.D. (2007)**
«Porphyry deposit». **In** *Mineral deposits of Canada A synthesis of major deposit types, district metallogeny, the evolution of geological provinces and exploration methods,* p.223-243.

## Notes:

The authors also reviewed all other informations pertaining to the Roger (1206) Project available in the SOQUEM database and files at the exploration offices in Val-d'Or and Chibougamau (Quebec).

## Appendix I - Statutory Works

"Public documents available at the Quebec Ministry of Energy and Natural Resources (MERNQ)"

**GM 40010**
CORPORATION AUCHIB INC, 1983. REPORT ON FALL 1982 EXPLORATION PROGRAMME MCKENZIE / ROY, LAC ANTOINETTE, LAC DUFAULT, CUVIER CENTRAL AND LAC CUMMINGS PROPERTIES. DERRY, MICHENER, BOOTH & WAHL, 82 pages. 17 cartes.

**GM 39007**
CORPORATION AUCHIB INC, 1982. GEOLOGICAL, GEOPHYSICAL AND GEOCHEMICAL REPORT, LAC ANTOINETTE PROPERTY. DERRY, MICHENER & BOOTH, 41 pages. 26 cartes.

**GM 40011**
CORPORATION AUCHIB INC, 1982. REPORT ON WINTER 1982 PROGRAMME, INDUCED POLARIZATION AND OVERBURDEN SAMPLING, LAC DUFAULT AND LAC ANTOINETTE PROPERTIES. DERRY, MICHENER, BOOTH & WAHL, 8 pages. 4 cartes.

**GM 40013**
CORPORATION AUCHIB INC, 1982. REPORT ON THE INDUCED POLARIZATION AND RESISTIVITY SURVEY ON THE LAC ANTOINETTE GRID, AUCHIB PROJECT. DERRY, MICHENER, BOOTH & WAHL, PHOENIX GEOPHYSICS LTD, 24 pages. 15 cartes.

**GM 37431**
CLAIMS BLAIN, CLAIMS DERRY, CLAIMS DION, 1981. REPORT AND RECOMMENDED EXPLORATION PROGRAMME ON PROPERTIES HELD BY D R DERRY. DERRY, MICHENER & BOOTH, 84 pages. 19 cartes.

**GM 50766**
CORPORATION AUCHIB INC., S D B J, 1981. REPORT ON 1981 EXPLORATION PROGRAMME. DERRY, MICHENER & BOOTH, 60 pages. 10 cartes.

**GM 17379**
YORBEAU MINES INC, 1966. I. P. AND RESISTIVITY SURVEYS. MCPHAR GEOPHYSICS LTD, 15 pages. 2 cartes.

**GM 17380**
YORBEAU MINES INC, 1966. PROGRESS REPORT & 3 DDH LOGS WITH ASSAY RESULTS. 16 pages. 4 cartes.

**GM 18554**
YORBEAU MINES INC, 1966. DIAMOND DRILLHOLE, LAKE ANTOINETTE PROPERTY. 9 pages. 3 cartes.

**GM 25107**
MID CHIBOUGAMAU MINES LTD., TACHE LAKE MINES LTD, 1966. FICHE DE GITES, GITE C-MCK-5. M R N, 4 pages

**GM 25109**
MID CHIBOUGAMAU MINES LTD., TACHE LAKE MINES LTD, 1966. FICHE DE GITES, GITE C-MCK-4. M R N, 4 pages.

**GM 16648**
YORBEAU MINES INC, 1965. SUMMARY REPORT. 4 pages.

**GM 17087**
YORBEAU MINES INC, 1965. PROGRESS REPORT. 6 pages. 7 cartes.

**GM 15035**
MCADAM MINING CORP LTD., MID CHIBOUGAMAU MINES LTD., TACHE LAKE MINES LTD, 1964. PROPERTY REPORT. 23 pages. 1 carte.

**GM 15677**
MCADAM MINING CORP LTD., MID CHIBOUGAMAU MINES LTD., TACHE LAKE MINES LTD, 1964. REPORT ON MAGNETOMETER SURVEY. 2 pages. 1 carte.

**GM 16323**, MCADAM MINING CORP LTD., TACHE LAKE MINES LTD, 1964. DIAMOND DRILL RECORD, ANTOINETTE LAKE PROPERTY. 7 pages.

**GM 09362-A**
CHIBOUGAMAU MNG & SMTG CO INC., CLAIMS BOULIANE., CLAIMS HARIMAN., CLAIMS WILSON, 1959. GEOPHYSICAL SURVEYS, LAKE ANTOINETTE GROUP. 2 pages. 4 cartes.

**GM 09362-B**
CHIBOUGAMAU MNG & SMTG CO INC., CLAIMS BOULIANE., CLAIMS WILSON., TACHE LAKE MINES LTD, 1959. DIAMOND DRILL RECORD. 5 pages. 1 carte.

**GM 05123-A**
MID CHIBOUGAMAU MINES LTD, 1957. REPORT ON MAG AND RESISTIVITY SURVEYS. GEO-TECHNICAL DEV CO LTD, 12 pages. 1 carte.

**GM 05123-B**
MID CHIBOUGAMAU MINES LTD, 1957. 6 DDH LOGS. 15 pages. 1 carte.

**GM 05123-C**
MID CHIBOUGAMAU MINES LTD, 1957. DIAMOND DRILL LOGS, GROUP NO. 3. 23 pages. 1 carte.

**GM 02127-A**
BELMONT MINING & EXPL CO LTD, 1953. TECHNICAL REPORT ON GEOLOGICAL SURVEY OF MCKENZIE TOWNSHIP PROPERTY. 6 pages. 1 carte.

**GM 02573**
BELMONT MINING & EXPL CO LTD, 1953. TECHNICAL REPORT ON MCKENZIE TOWNSHIP PROPERTY. 7 pages. 1 carte.

**GM 01589**
BELMONT MINING & EXPL CO LTD, 1952. REPORT ON CLAIMS, CHIBOUGAMAU AREA. 3 pages. 1 carte.

**GM 01823**
BELMONT MINING & EXPL CO LTD, 1952. TECHNICAL REPORT ON MAGNETIC SURVEY OF MCKENZIE TOWNSHIP PROPERTY. 8 pages. 1 carte.

**GM 00480**
WRIGHT-HARGREAVES MINES LTD, 1949. GEOLOGICAL REPORT ON THE MCKENZIE GROUP. 5 pages. 2 cartes.

**GM 48042**
FLANAGAN MCADAM RESOURCES INC, 1988. RESULTS OF A GROUND GEOPHYSICAL SURVEY OVER THE MCKENZIE EXTENSION PROPERTY. FLANAGAN, MCADAM & CO, 12 pages. 8 cartes.

**GM 42203**
EXPLORATIONS MUSCOCHO LTEE., MATTAGAMI LAKE EXPL LTD, 1985. GEOPHYSICAL REPORT, MAGNETOMETER SURVEY, GWILLIM LAKE (MOP-2) PROPERTY. FLANAGAN, MCADAM & CO, 7 pages. 1 carte.

**GM 42204**
EXPLORATIONS MUSCOCHO LTEE., MATTAGAMI LAKE EXPL LTD, 1985. GEOPHYSICAL REPORT, MAX-MIN II (H.L.E.M.), GWILLIM LAKE (MOP-2) PROPERTY. FLANAGAN, MCADAM & CO, 11 pages. 1 carte.

**GM 43855**
MATTAGAMI LAKE EXPL LTD, 1985. REPORT ON AN IP / RESISTIVITY SURVEYS CONDUCTED ON THE MOP-2 GRID IN THE CHIBOUGAMAU AREA. FLANAGAN, MCADAM & CO, JVX LTD, 24 pages. 13 cartes.

**GM 34656**
MATTAGAMI LAKE MINES LTD., MINES NORANDA LTEE., MINES PATINO [QUEBEC] LTEE, 1979. REPORT ON GEOPHYSICAL SURVEYS, GROUP MOP-2, OPEMISCA INPUT AREA. FLANAGAN, MCADAM & CO, 9 pages. 2 cartes.

**GM 68958**
SOQUEM INC, 2015. RAPPORT D'EXPLORATION ETE 2013, PROPRIETE ROGER (1206). ACTLABS ACTIVATION LABORATORIES LTD, ALS MINERALS, TECHNI-LAB, 1132 pages. 16 cartes.

**GM 66739**
SOQUEM, 2012. RAPPORT ANNUEL D'EXPLORATION 2011, PROPRIETE MCGOLD. CDN RESOURCE LABORATORIES LTD, TECHNI-LAB, 525 pages. 9 cartes.

**GM 65568**
SOQUEM INC, 2011. RAPPORT ANNUEL D'EXPLORATION 2010, SECTEUR CHIBOUGAMAU, PROPRIETE MCGOLD (1206). ACTIVATION LABORATORIES LTD, ROCKLABS LTD, TECHNI-LAB, 590 pages. 5 cartes.

**GM 64653**
SOQUEM, 2009. RAPPPORT ANNUEL D'EXPLORATION 2008, PROPRIETE MOP-II. TECHNI-LAB SGB ABITIBI INC, 545 pages. 7 cartes.

**GM 62332**
RESSOURCES ITAMINERAQUE INC., SOQUEM INC, 2006. RAPPORT ANNUEL D'EXPLORATION 2004, PROPRIETE MOP-II (1206). ALS CHEMEX, TECHNI-LAB ABITIBI INC, 544 pages. 18 cartes.

**GM 62534**
RESSOURCES ITAMINERAQUE INC., SOQUEM INC, 2006. RAPPORT ANNUEL D'EXPLORATION 2005, PROPRIETE MOP-II. ALS CHEMEX, TECHNI-LAB, 164 pages. 5 cartes.

**GM 58662**
SOQUEM INC, 2001. RAPPORT SUR DES LEVES GEOPHYSIQUES AU SOL EFFECTUES DANS LE CADRE DU PROJET MOP-II (1206). VAL D'OR SAGAX INC, 17 pages. 28 cartes.

**GM 58681**
SOQUEM INC, 2001. RAPPORT ANNUEL D'EXPLORATION 2000, PROPRIETE MOP-II (1206). CHIMITEC LTEE, TECHNI-LAB ABITIBI INC, 254 pages. 5 cartes.

**GM 57518**
SOQUEM INC, 1999. RAPPORT ANNUEL D'EXPLORATION 1999, PROPRIETE MOP-II (1206). TECHNI-LAB, 23 pages. 3 cartes.

**GM 55668**
SOQUEM, 1998. RAPPORT ANNUEL D'EXPLORATION 1997-98, PROPRIETE MCKENZIE. GEOSIG INC, TECHNI-LAB ABITIBI INC, 51 pages. 10 cartes.

**GM 45516**
MATTAGAMI LAKE EXPL LTD, 1987. DIAMOND DRILL RECORD, GWILLIM LAKE MOP-II PROPERTY. 189 pages. 1 carte.

**GM 42184**
EXPLORATIONS MUSCOCHO LTEE., MATTAGAMI LAKE EXPL LTD, 1984. DIAMOND DRILL RECORD, MOP-2 PROPERTY. 93 pages. 1 carte.

**GM 38483**
EXPLORATION LONG LAC LTEE, 1982. JOURNAL DES SONDAGES, PROJET GRAUWACKE. LAB D'ANALYSE BOURLAMAQUE LTEE, 531 pages. 3 cartes.

**GM 38488**
MATTAGAMI LAKE EXPL LTD, 1982. REPORT ON DIAMOND DRILLING, GROUP MOP-2. 17 pages. 5 cartes.

**GM 16249**
TACHE LAKE MINES LTD, 1965. REPORT ON PROPERTIES. 18 pages.

**GM 59355**
SOQUEM INC, 2001. RAPPORT SUR DES LEVES MAGNETOMETRIQUE ET RESISTIVITE/PP, PROJET MOP-II EXT (#1304). ABITIBI GEOPHYSIQUE, 22 pages. 29 cartes.

**GM 52277**
SOQUEM, 1993. RAPPORT DE LA CAMPAGNE, CARTOGRAPHIE ET PROSPECTION, PROPRIETE VALIQUETTE. 39 pages. 9 cartes.

**GM 52075**
CORPORATION TECK, 1992. REPORT ON THE 1991 EXPLORATION PROGRAM ON THE TACHE LAKE PROPERTY. ASSAYERS LTEE, 126 pages. 12 cartes.

# Appendix II – Laboratory Assay Results – Core Resampling by Geologica

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Téléphone: +1 (604) 984 0221 Télécopieur: +1 (604) 984 0218
www.alsglobal.com/geochemistry

À: GEOLOGICA GROUPE CONSEIL INC.
450, 3E AVENUE
BUREAU 203
VAL- D'OR QC J9P 6C5


Finalisée date: 30- JUIN- 2018
Compte: GEOLOGICA

# CERTIFICAT VO18148075

Ce rapport s'applique aux 118 échantillons de carotte forage soumis à notre laboratoire de Val d'Or, QC, Canada le 22- JUIN- 2018.

Les résultats sont transmis à:

| | | |
|---|---|---|
| ALAIN- JEAN BEAUREGARD | DANIEL GAUDREAULT | |

## PRÉPARATION ÉCHANTILLONS

| CODE ALS | DESCRIPTION |
|---|---|
| WEI- 21 | Poids échantillon reçu |
| LOG- 21 | Entrée échantillon - Code barre client |
| CRU- 31 | Granulation - 70 % <2 mm |
| SPL- 21 | Échant. fractionné - div. riffles |
| PUL- 31 | Pulvérisé à 85 % <75 um |
| LOG- 23 | Entrée pulpe - Reçu avec code barre |
| CRU- QC | Test concassage QC |
| PUL- QC | Test concassage QC |

## PROCÉDURES ANALYTIQUES

| CODE ALS | DESCRIPTION | INSTRUMENT |
|---|---|---|
| ME- ICP61 | 33 éléments, quatre acides ICP- AES | ICP- AES |
| Au- AA23 | Au 30 g fini FA- AA | AAS |
| Au- GRA21 | Au 30 g fini FA- GRAV | WST- SIM |

Ce rapport est final et remplace tout autre rapport préliminaire portant ce numéro de certificat. Les résultats s'appliquent aux échantillons soumis. Toutes les pages de ce rapport ont été vérifiées et approuvées avant publication.

***** Voir la page d'annexe pour les commentaires en ce qui concerne ce certificat *****

**Signature:** Nacera Amara

Nacera Amara, Laboratory Manager, Val d'Or

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Téléphone: +1 (604) 984 0221 Télécopieur: +1 (604) 984 0218
www.alsglobal.com/geochemistry

À: GEOLOGICA GROUPE CONSEIL INC.
450, 3E AVENUE
BUREAU 203
VAL- D'OR QC J9P 6C5


Finalisée date: 30- JUIN- 2018
Compte: GEOLOGICA

# CERTIFICAT D'ANALYSE VO18148075

| Description échantillon | Méthode élément unités LDI | WEI- 21 Poids reçu kg 0.02 | Au- AA23 Au ppm 0.005 | Au- GRA21 Au ppm 0.05 | ME- ICP61 Ag ppm 0.5 | ME- ICP61 Al % 0.01 | ME- ICP61 As ppm 5 | ME- ICP61 Ba ppm 10 | ME- ICP61 Be ppm 0.5 | ME- ICP61 Bi ppm 2 | ME- ICP61 Ca % 0.01 | ME- ICP61 Cd ppm 0.5 | ME- ICP61 Co ppm 1 | ME- ICP61 Cr ppm 1 | ME- ICP61 Cu ppm 1 | ME- ICP61 Fe % 0.01 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| J210579 | | 1.04 | 7.22 | 7.37 | 0.9 | 6.76 | 11 | 200 | 0.5 | 39 | 0.96 | <0.5 | 142 | 11 | 3060 | 5.54 |
| J210580 | | 0.88 | 0.789 | | 0.8 | 7.32 | 5 | 290 | 0.5 | 12 | 1.46 | <0.5 | 36 | 12 | 1110 | 2.26 |
| J210581 | | 0.81 | 3.28 | | 3.0 | 6.13 | 25 | 120 | 0.5 | 59 | 0.81 | <0.5 | 24 | 5 | 3570 | 8.29 |
| J210582 | | 1.12 | 0.095 | | <0.5 | 7.06 | <5 | 340 | 0.5 | <2 | 1.98 | <0.5 | 20 | 5 | 874 | 2.11 |
| J210583 | | 1.34 | 0.377 | | <0.5 | 7.58 | <5 | 380 | 0.5 | 2 | 1.24 | <0.5 | 27 | 5 | 668 | 2.30 |
| J210584 | | 0.95 | 4.98 | | 1.2 | 7.37 | 6 | 420 | 0.6 | 19 | 1.05 | <0.5 | 26 | 6 | 918 | 4.05 |
| J210585 | | 1.35 | 0.356 | | <0.5 | 7.61 | 7 | 420 | 0.5 | 10 | 1.25 | <0.5 | 23 | 5 | 739 | 3.09 |
| J210586 | | 1.19 | 1.020 | | <0.5 | 7.39 | 17 | 450 | 0.5 | 24 | 1.09 | <0.5 | 15 | 4 | 911 | 3.85 |
| J210587 | | 0.76 | 1.110 | | 1.3 | 6.64 | 42 | 90 | 0.6 | 44 | 0.21 | <0.5 | 68 | 5 | 4520 | 9.38 |
| J210588 | | 1.71 | 0.244 | | <0.5 | 7.49 | <5 | 390 | 0.5 | 9 | 1.51 | <0.5 | 18 | 6 | 956 | 2.91 |
| J210589 | | 0.79 | 0.066 | | <0.5 | 7.32 | <5 | 450 | 0.5 | <2 | 2.26 | <0.5 | 21 | 6 | 1080 | 2.48 |
| J210590 | | 1.25 | <0.005 | | <0.5 | 0.18 | <5 | 10 | <0.5 | <2 | 0.01 | <0.5 | 1 | 28 | 11 | 0.28 |
| J210591 | | 0.09 | 0.689 | | 0.6 | 7.06 | 34 | 980 | 2.5 | 2 | 2.65 | <0.5 | 14 | 68 | 5310 | 4.92 |
| J210592 | | 1.02 | 1.315 | | <0.5 | 7.91 | 6 | 260 | 0.6 | 3 | 1.64 | <0.5 | 10 | 7 | 95 | 2.92 |
| J210593 | | 1.04 | 2.22 | | <0.5 | 7.42 | 5 | 290 | 0.6 | 4 | 2.49 | <0.5 | 7 | 5 | 289 | 2.07 |
| J210594 | | 1.52 | 3.89 | | <0.5 | 7.56 | <5 | 320 | 0.6 | 4 | 2.55 | <0.5 | 9 | 5 | 147 | 2.07 |
| J210595 | | 1.14 | 0.312 | | <0.5 | 7.97 | 5 | 290 | 0.6 | <2 | 2.24 | <0.5 | 8 | 4 | 182 | 2.24 |
| J210596 | | 1.02 | 0.400 | | <0.5 | 7.47 | 6 | 370 | 0.7 | 8 | 1.49 | <0.5 | 18 | 7 | 323 | 3.90 |
| J210597 | | 1.27 | 1.045 | | <0.5 | 7.38 | <5 | 290 | 0.6 | 10 | 1.90 | <0.5 | 10 | 4 | 357 | 2.73 |
| J210598 | | 1.39 | 0.054 | | <0.5 | 7.67 | <5 | 300 | 0.6 | <2 | 2.41 | <0.5 | 5 | 5 | 65 | 1.82 |
| J210599 | | 1.33 | >10.0 | 14.35 | 0.7 | 7.64 | <5 | 310 | 0.6 | 6 | 2.16 | <0.5 | 6 | 5 | 158 | 2.01 |
| M075134 | | 0.92 | 0.302 | | <0.5 | 6.88 | 8 | 130 | <0.5 | 13 | 0.20 | <0.5 | 83 | 5 | 86 | 7.97 |
| M075135 | | 1.03 | 2.38 | | 1.3 | 2.90 | 82 | 60 | <0.5 | 42 | 0.32 | <0.5 | 194 | 6 | 132 | 16.20 |
| M075136 | | 1.10 | 1.945 | | 0.7 | 1.08 | 52 | 60 | <0.5 | 16 | 0.32 | <0.5 | 348 | 9 | 157 | 17.65 |
| M075137 | | 0.63 | 0.597 | | 0.5 | 6.50 | 24 | 160 | 0.5 | 16 | 0.44 | <0.5 | 133 | 7 | 617 | 8.96 |
| M075138 | | 1.18 | 1.840 | | 0.9 | 7.03 | 45 | 200 | 0.5 | 43 | 0.82 | <0.5 | 17 | 6 | 2480 | 7.17 |
| M075139 | | 1.36 | 0.946 | | <0.5 | 7.61 | <5 | 350 | 0.5 | 9 | 2.33 | <0.5 | 10 | 6 | 430 | 2.43 |
| M075140 | | 0.93 | 0.441 | | 0.6 | 7.50 | 41 | 330 | 0.7 | 15 | 1.09 | <0.5 | 14 | 6 | 646 | 5.15 |
| M075141 | | 0.90 | 4.87 | | 1.2 | 6.35 | 59 | 40 | 0.7 | 198 | 0.72 | <0.5 | 46 | 6 | 1710 | 11.80 |
| M075142 | | 1.19 | 0.141 | | <0.5 | 7.38 | 9 | 370 | 0.5 | 6 | 3.03 | <0.5 | 16 | 5 | 337 | 2.47 |
| M075143 | | 1.08 | 0.305 | | <0.5 | 7.60 | 17 | 420 | 0.7 | 7 | 0.92 | <0.5 | 14 | 7 | 1270 | 3.60 |
| M075144 | | 1.34 | 0.718 | | 0.7 | 7.68 | <5 | 380 | 0.6 | 9 | 1.08 | <0.5 | 33 | 7 | 384 | 3.73 |
| M075145 | | 1.29 | 1.085 | | 1.2 | 7.30 | 5 | 320 | 0.6 | 14 | 1.26 | <0.5 | 22 | 7 | 498 | 3.74 |
| M075146 | | 1.40 | 2.00 | | 1.3 | 7.85 | <5 | 360 | 0.6 | 21 | 0.97 | <0.5 | 17 | 6 | 1120 | 4.08 |
| M075147 | | 1.27 | 2.70 | | 1.2 | 7.45 | 6 | 390 | 0.6 | 189 | 0.75 | <0.5 | 22 | 7 | 549 | 4.16 |
| M075148 | | 1.14 | 4.84 | | <0.5 | 7.08 | 7 | 300 | 0.6 | 22 | 0.62 | <0.5 | 45 | 8 | 721 | 5.15 |
| M075149 | | 1.15 | 0.834 | | <0.5 | 7.54 | <5 | 360 | 0.5 | 7 | 0.81 | <0.5 | 38 | 6 | 628 | 4.16 |
| M075150 | | 1.18 | 0.749 | | <0.5 | 7.76 | <5 | 330 | 0.5 | 8 | 1.30 | <0.5 | 17 | 7 | 1260 | 2.78 |
| M075377 | | 1.41 | 1.120 | | <0.5 | 7.59 | <5 | 320 | 0.6 | 6 | 1.31 | <0.5 | 15 | 6 | 512 | 2.63 |
| M075378 | | 1.39 | 0.478 | | <0.5 | 7.61 | <5 | 360 | 0.5 | 2 | 0.94 | <0.5 | 15 | 5 | 792 | 2.86 |

***** Voir la page d'annexe pour les commentaires en ce qui concerne ce certificat *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Téléphone: +1 (604) 984 0221 Télécopieur: +1 (604) 984 0218
www.alsglobal.com/geochemistry

À: GEOLOGICA GROUPE CONSEIL INC.
450, 3E AVENUE
BUREAU 203
VAL- D'OR QC J9P 6C5


Finalisée date: 30- JUIN- 2018
Compte: GEOLOGICA

# CERTIFICAT D'ANALYSE VO18148075

| Description échantillon | Méthode élément unités LDI | ME- ICP61 Ga ppm 10 | ME- ICP61 K % 0.01 | ME- ICP61 La ppm 10 | ME- ICP61 Mg % 0.01 | ME- ICP61 Mn ppm 5 | ME- ICP61 Mo ppm 1 | ME- ICP61 Na % 0.01 | ME- ICP61 Ni ppm 1 | ME- ICP61 P ppm 10 | ME- ICP61 Pb ppm 2 | ME- ICP61 S % 0.01 | ME- ICP61 Sb ppm 5 | ME- ICP61 Sc ppm 1 | ME- ICP61 Sr ppm 1 | ME- ICP61 Th ppm 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| J210579 | | 10 | 2.05 | 10 | 0.39 | 47 | 39 | 1.97 | 11 | 320 | 4 | 5.93 | <5 | 3 | 178 | <20 |
| J210580 | | 20 | 1.81 | 10 | 0.43 | 58 | 55 | 3.09 | 10 | 360 | <2 | 1.99 | <5 | 3 | 229 | <20 |
| J210581 | | 10 | 2.37 | 10 | 0.37 | 42 | 112 | 0.91 | 9 | 1050 | 3 | 8.88 | <5 | 2 | 123 | <20 |
| J210582 | | 20 | 1.81 | 10 | 0.41 | 58 | 20 | 2.97 | 8 | 370 | <2 | 1.74 | <5 | 3 | 293 | <20 |
| J210583 | | 20 | 2.01 | 10 | 0.37 | 43 | 22 | 3.03 | 7 | 370 | 3 | 1.98 | <5 | 3 | 265 | <20 |
| J210584 | | 20 | 2.58 | 10 | 0.44 | 49 | 19 | 1.72 | 8 | 360 | <2 | 3.89 | <5 | 3 | 295 | <20 |
| J210585 | | 20 | 2.28 | 10 | 0.46 | 54 | 12 | 2.42 | 7 | 380 | 2 | 2.65 | <5 | 3 | 291 | <20 |
| J210586 | | 20 | 2.66 | 10 | 0.54 | 53 | 44 | 1.70 | 6 | 370 | <2 | 3.42 | <5 | 3 | 205 | <20 |
| J210587 | | 20 | 2.98 | 10 | 0.21 | 18 | 34 | 0.22 | 9 | 340 | 2 | >10.0 | <5 | 3 | 113 | <20 |
| J210588 | | 20 | 2.24 | 10 | 0.53 | 65 | 16 | 2.42 | 5 | 360 | 3 | 2.36 | <5 | 3 | 255 | <20 |
| J210589 | | 20 | 1.89 | 10 | 0.49 | 60 | 25 | 2.80 | 5 | 360 | <2 | 1.72 | <5 | 3 | 1585 | <20 |
| J210590 | | <10 | 0.03 | 10 | <0.01 | 26 | <1 | 0.01 | 3 | 30 | <2 | 0.02 | <5 | <1 | 6 | <20 |
| J210591 | | 20 | 3.07 | 20 | 1.43 | 540 | 315 | 1.97 | 39 | 1010 | 18 | 0.60 | 8 | 12 | 340 | <20 |
| J210592 | | 20 | 1.43 | 10 | 0.67 | 83 | 1 | 3.09 | 6 | 380 | 2 | 1.90 | <5 | 3 | 266 | <20 |
| J210593 | | 20 | 1.56 | 10 | 0.56 | 115 | 1 | 2.75 | 6 | 370 | 2 | 0.93 | <5 | 3 | 278 | <20 |
| J210594 | | 20 | 1.47 | 10 | 0.48 | 118 | 1 | 2.94 | 5 | 370 | <2 | 1.02 | <5 | 3 | 301 | <20 |
| J210595 | | 20 | 1.43 | 10 | 0.57 | 102 | 2 | 3.21 | 4 | 390 | <2 | 1.09 | <5 | 3 | 334 | <20 |
| J210596 | | 20 | 2.01 | 10 | 0.63 | 81 | 6 | 1.82 | 6 | 390 | <2 | 3.11 | <5 | 3 | 272 | <20 |
| J210597 | | 20 | 1.45 | 10 | 0.47 | 95 | 1 | 2.91 | 5 | 410 | <2 | 2.00 | <5 | 3 | 307 | <20 |
| J210598 | | 20 | 1.33 | 10 | 0.52 | 115 | 1 | 3.44 | 4 | 370 | <2 | 0.59 | <5 | 3 | 353 | <20 |
| J210599 | | 20 | 1.50 | 10 | 0.49 | 105 | 4 | 3.20 | 6 | 370 | <2 | 0.94 | <5 | 3 | 339 | <20 |
| M075134 | | 20 | 3.07 | 10 | 0.21 | 23 | 28 | 0.22 | 8 | 260 | <2 | 8.78 | <5 | 3 | 99 | <20 |
| M075135 | | 10 | 1.23 | <10 | 0.15 | 20 | 311 | 0.10 | 12 | 420 | 3 | >10.0 | <5 | 1 | 62 | <20 |
| M075136 | | <10 | 0.48 | <10 | 0.03 | 23 | 113 | 0.04 | 13 | 90 | <2 | >10.0 | <5 | 1 | 32 | <20 |
| M075137 | | 20 | 2.68 | 10 | 0.34 | 30 | 118 | 0.34 | 9 | 330 | <2 | 9.76 | <5 | 3 | 141 | <20 |
| M075138 | | 20 | 2.61 | 10 | 0.51 | 44 | 2 | 0.91 | 8 | 330 | 3 | 7.40 | <5 | 3 | 177 | <20 |
| M075139 | | 20 | 1.86 | 10 | 0.55 | 82 | 6 | 2.64 | 6 | 370 | <2 | 1.55 | <5 | 3 | 283 | <20 |
| M075140 | | 20 | 3.02 | 10 | 0.39 | 52 | 7 | 0.84 | 7 | 390 | 7 | 5.31 | <5 | 3 | 215 | <20 |
| M075141 | | 20 | 2.57 | 10 | 0.32 | 39 | 12 | 0.31 | 7 | 410 | 12 | >10.0 | <5 | 2 | 189 | <20 |
| M075142 | | 20 | 2.00 | 10 | 0.44 | 92 | 7 | 2.29 | 7 | 370 | <2 | 1.86 | <5 | 3 | 287 | <20 |
| M075143 | | 20 | 2.18 | 10 | 0.44 | 42 | 4 | 2.08 | 7 | 370 | 2 | 3.26 | <5 | 3 | 290 | <20 |
| M075144 | | 20 | 2.23 | 10 | 0.40 | 54 | 19 | 2.54 | 8 | 380 | 2 | 3.72 | <5 | 3 | 171 | <20 |
| M075145 | | 20 | 2.05 | 10 | 0.32 | 58 | 22 | 2.42 | 7 | 340 | <2 | 3.79 | <5 | 3 | 173 | <20 |
| M075146 | | 20 | 2.30 | 10 | 0.51 | 60 | 46 | 2.54 | 9 | 340 | 3 | 4.09 | <5 | 3 | 170 | <20 |
| M075147 | | 20 | 2.62 | 10 | 0.45 | 54 | 35 | 1.76 | 9 | 350 | 46 | 4.29 | <5 | 3 | 132 | <20 |
| M075148 | | 20 | 2.61 | 10 | 0.49 | 53 | 45 | 1.45 | 10 | 340 | 2 | 5.47 | <5 | 3 | 113 | <20 |
| M075149 | | 20 | 2.33 | 10 | 0.54 | 58 | 32 | 2.29 | 8 | 370 | <2 | 4.16 | <5 | 3 | 128 | <20 |
| M075150 | | 20 | 2.05 | 10 | 0.46 | 66 | 16 | 2.95 | 7 | 370 | <2 | 2.55 | <5 | 3 | 166 | <20 |
| M075377 | | 20 | 1.95 | 10 | 0.50 | 76 | 33 | 2.96 | 6 | 370 | 2 | 2.44 | <5 | 3 | 188 | <20 |
| M075378 | | 20 | 2.29 | 10 | 0.61 | 71 | 53 | 2.49 | 7 | 360 | <2 | 2.58 | 5 | 3 | 145 | <20 |

***** Voir la page d'annexe pour les commentaires en ce qui concerne ce certificat *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Téléphone: +1 (604) 984 0221 Télécopieur: +1 (604) 984 0218
www.alsglobal.com/geochemistry

À: GEOLOGICA GROUPE CONSEIL INC.
450, 3E AVENUE
BUREAU 203
VAL- D'OR QC J9P 6C5


Finalisée date: 30- JUIN- 2018
Compte: GEOLOGICA

# CERTIFICAT D'ANALYSE VO18148075

| Description échantillon | Méthode élément unités LDI | ME- ICP61 Ti % 0.01 | ME- ICP61 Tl ppm 10 | ME- ICP61 U ppm 10 | ME- ICP61 V ppm 1 | ME- ICP61 W ppm 10 | ME- ICP61 Zn ppm 2 |
|---|---|---|---|---|---|---|---|
| J210579 | | 0.06 | <10 | <10 | 20 | <10 | 11 |
| J210580 | | 0.09 | <10 | <10 | 20 | 10 | 5 |
| J210581 | | 0.06 | <10 | <10 | 20 | <10 | 8 |
| J210582 | | 0.08 | <10 | <10 | 20 | <10 | 4 |
| J210583 | | 0.09 | <10 | <10 | 20 | <10 | 4 |
| J210584 | | 0.08 | <10 | <10 | 25 | <10 | 5 |
| J210585 | | 0.09 | <10 | <10 | 23 | <10 | 5 |
| J210586 | | 0.09 | <10 | <10 | 22 | <10 | 10 |
| J210587 | | 0.05 | <10 | <10 | 23 | 10 | 5 |
| J210588 | | 0.09 | <10 | <10 | 23 | <10 | 5 |
| J210589 | | 0.09 | <10 | <10 | 22 | <10 | 8 |
| J210590 | | 0.03 | <10 | <10 | 2 | <10 | <2 |
| J210591 | | 0.46 | <10 | <10 | 125 | <10 | 87 |
| J210592 | | 0.09 | <10 | <10 | 22 | <10 | 12 |
| J210593 | | 0.11 | <10 | <10 | 22 | <10 | 11 |
| J210594 | | 0.11 | <10 | <10 | 22 | <10 | 9 |
| J210595 | | 0.12 | <10 | <10 | 23 | <10 | 11 |
| J210596 | | 0.09 | <10 | <10 | 23 | <10 | 12 |
| J210597 | | 0.10 | <10 | <10 | 21 | <10 | 8 |
| J210598 | | 0.12 | <10 | <10 | 22 | <10 | 10 |
| J210599 | | 0.12 | <10 | <10 | 22 | <10 | 9 |
| M075134 | | 0.07 | <10 | <10 | 24 | <10 | 2 |
| M075135 | | 0.02 | <10 | <10 | 17 | <10 | 3 |
| M075136 | | 0.01 | <10 | <10 | 6 | <10 | <2 |
| M075137 | | 0.06 | <10 | <10 | 24 | <10 | 5 |
| M075138 | | 0.07 | <10 | <10 | 21 | <10 | 11 |
| M075139 | | 0.11 | <10 | <10 | 22 | <10 | 9 |
| M075140 | | 0.09 | <10 | <10 | 22 | <10 | 11 |
| M075141 | | 0.06 | <10 | <10 | 19 | <10 | 13 |
| M075142 | | 0.10 | <10 | <10 | 21 | <10 | 8 |
| M075143 | | 0.10 | <10 | <10 | 22 | <10 | 8 |
| M075144 | | 0.10 | <10 | <10 | 27 | <10 | 4 |
| M075145 | | 0.09 | <10 | <10 | 24 | <10 | 3 |
| M075146 | | 0.09 | <10 | <10 | 28 | 10 | 4 |
| M075147 | | 0.09 | <10 | <10 | 33 | 10 | 8 |
| M075148 | | 0.08 | <10 | <10 | 33 | 10 | 4 |
| M075149 | | 0.09 | <10 | <10 | 26 | <10 | 6 |
| M075150 | | 0.10 | <10 | <10 | 24 | 10 | 4 |
| M075377 | | 0.10 | <10 | <10 | 22 | 10 | 3 |
| M075378 | | 0.09 | <10 | <10 | 24 | <10 | 4 |

***** Voir la page d'annexe pour les commentaires en ce qui concerne ce certificat *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Téléphone: +1 (604) 984 0221 Télécopieur: +1 (604) 984 0218
www.alsglobal.com/geochemistry

À: GEOLOGICA GROUPE CONSEIL INC.
450, 3E AVENUE
BUREAU 203
VAL- D'OR QC J9P 6C5


Finalisée date: 30- JUIN- 2018
Compte: GEOLOGICA

# CERTIFICAT D'ANALYSE VO18148075

| Description échantillon | Méthode élément unités LDI | WEI- 21 Poids reçu kg 0.02 | Au- AA23 Au ppm 0.005 | Au- GRA21 Au ppm 0.05 | ME- ICP61 Ag ppm 0.5 | ME- ICP61 Al % 0.01 | ME- ICP61 As ppm 5 | ME- ICP61 Ba ppm 10 | ME- ICP61 Be ppm 0.5 | ME- ICP61 Bi ppm 2 | ME- ICP61 Ca % 0.01 | ME- ICP61 Cd ppm 0.5 | ME- ICP61 Co ppm 1 | ME- ICP61 Cr ppm 1 | ME- ICP61 Cu ppm 1 | ME- ICP61 Fe % 0.01 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M075379 | | 1.47 | 1.710 | | 0.8 | 7.22 | 17 | 140 | 0.6 | 18 | 0.39 | <0.5 | 26 | 6 | 657 | 7.94 |
| M075380 | | 1.10 | 0.920 | | <0.5 | 7.39 | 6 | 260 | 0.6 | 8 | 0.34 | <0.5 | 20 | 5 | 858 | 6.13 |
| M075381 | | 0.96 | 2.25 | | <0.5 | 7.39 | 11 | 320 | 0.7 | 25 | 0.26 | <0.5 | 17 | 6 | 759 | 5.44 |
| M075382 | | 1.29 | 1.900 | | 0.6 | 7.51 | 11 | 370 | 0.6 | 8 | 0.69 | <0.5 | 16 | 6 | 1110 | 4.67 |
| M075383 | | 0.92 | 3.26 | | 1.1 | 7.28 | 6 | 350 | 0.6 | 20 | 0.60 | <0.5 | 30 | 7 | 830 | 5.43 |
| M075384 | | 1.43 | 1.820 | | 0.6 | 7.28 | 12 | 240 | 0.6 | 18 | 0.50 | <0.5 | 25 | 7 | 628 | 6.27 |
| M075385 | | 1.08 | 2.72 | | <0.5 | 7.73 | <5 | 340 | 0.6 | 7 | 1.13 | <0.5 | 22 | 6 | 562 | 3.25 |
| M075386 | | 1.51 | 5.39 | 5.74 | 0.9 | 7.41 | 19 | 430 | 0.6 | 25 | 0.59 | <0.5 | 48 | 8 | 621 | 8.29 |
| M075387 | | 1.46 | 3.15 | | <0.5 | 7.13 | 9 | 380 | 0.5 | 17 | 0.76 | <0.5 | 23 | 6 | 842 | 4.52 |
| M075388 | | 1.36 | 1.670 | | 0.5 | 7.49 | 17 | 220 | 0.6 | 19 | 0.24 | <0.5 | 32 | 6 | 538 | 6.80 |
| M075389 | | 1.40 | 0.294 | | <0.5 | 7.68 | 17 | 180 | 0.6 | 13 | 0.29 | <0.5 | 17 | 6 | 395 | 8.44 |
| M075390 | | 0.87 | 0.420 | | 0.9 | 8.27 | 9 | 530 | 0.8 | 6 | 0.80 | <0.5 | 36 | 6 | 418 | 4.22 |
| M075391 | | 1.31 | 0.924 | | <0.5 | 7.55 | 5 | 440 | 0.6 | 6 | 0.88 | <0.5 | 16 | 5 | 426 | 3.37 |
| M075392 | | 1.52 | 0.219 | | <0.5 | 7.41 | <5 | 400 | 0.6 | 6 | 1.28 | <0.5 | 20 | 6 | 617 | 3.48 |
| M075393 | | 1.07 | 1.700 | | <0.5 | 7.17 | 6 | 390 | 0.5 | 15 | 1.44 | <0.5 | 37 | 7 | 671 | 2.78 |
| M075394 | | 1.47 | 0.047 | | <0.5 | 7.30 | 6 | 490 | 0.6 | <2 | 2.45 | <0.5 | 6 | 7 | 332 | 1.42 |
| M075395 | | 1.21 | 0.179 | | <0.5 | 7.75 | <5 | 460 | 0.6 | <2 | 1.71 | <0.5 | 15 | 6 | 486 | 2.08 |
| M075396 | | 1.42 | 0.071 | | <0.5 | 7.75 | <5 | 510 | 0.6 | 2 | 1.76 | <0.5 | 16 | 7 | 493 | 2.07 |
| M075397 | | 0.85 | 0.081 | | <0.5 | 7.83 | <5 | 480 | 0.6 | 2 | 1.35 | <0.5 | 14 | 6 | 717 | 2.11 |
| M075398 | | 1.46 | 0.472 | | <0.5 | 7.74 | 9 | 310 | 0.6 | 10 | 0.86 | <0.5 | 28 | 6 | 1550 | 5.14 |
| M075399 | | 1.00 | 0.709 | | <0.5 | 7.40 | 5 | 360 | 0.6 | 9 | 1.10 | <0.5 | 24 | 5 | 602 | 4.26 |
| M075400 | | 1.29 | 0.206 | | <0.5 | 6.74 | <5 | 380 | 0.5 | 4 | 1.40 | <0.5 | 16 | 7 | 351 | 2.66 |
| S475679 | | 0.86 | 0.257 | | <0.5 | 7.68 | <5 | 270 | 0.5 | <2 | 2.24 | <0.5 | 16 | 5 | 556 | 4.48 |
| S475680 | | 1.37 | 0.363 | | <0.5 | 7.07 | 38 | 190 | <0.5 | 5 | 0.44 | <0.5 | 45 | 5 | 106 | 7.89 |
| S475681 | | 1.23 | 0.607 | | 0.7 | 4.74 | 47 | 130 | <0.5 | 14 | 0.21 | <0.5 | 100 | 6 | 86 | 12.90 |
| S475682 | | 1.71 | 0.677 | | <0.5 | 7.02 | 13 | 350 | <0.5 | 6 | 0.41 | <0.5 | 23 | 5 | 65 | 5.14 |
| S475683 | | 0.99 | 0.271 | | <0.5 | 7.53 | 6 | 380 | <0.5 | <2 | 0.50 | <0.5 | 12 | 5 | 123 | 3.21 |
| S475684 | | 0.93 | 3.77 | | 1.1 | 6.45 | 42 | 150 | <0.5 | 25 | 0.62 | <0.5 | 39 | 7 | 166 | 10.75 |
| S475685 | | 1.53 | 0.763 | | <0.5 | 7.83 | 12 | 390 | 0.6 | 3 | 0.33 | <0.5 | 28 | 7 | 43 | 5.47 |
| S475686 | | 1.19 | 0.829 | | <0.5 | 7.48 | 7 | 360 | 0.6 | 4 | 0.51 | <0.5 | 28 | 6 | 46 | 5.28 |
| S475687 | | 1.52 | 0.156 | | <0.5 | 8.34 | <5 | 260 | 0.5 | <2 | 2.03 | <0.5 | 6 | 6 | 135 | 1.95 |
| S475688 | | 1.24 | 1.055 | | <0.5 | 7.93 | <5 | 350 | 0.6 | <2 | 2.05 | <0.5 | 8 | 5 | 163 | 2.70 |
| S475689 | | 1.23 | 0.108 | | <0.5 | 7.81 | 6 | 340 | 0.6 | <2 | 2.35 | <0.5 | 5 | 5 | 53 | 2.40 |
| S475690 | | 0.98 | 0.130 | | <0.5 | 7.97 | <5 | 410 | 0.7 | <2 | 0.78 | <0.5 | 10 | 5 | 43 | 2.84 |
| S475691 | | 1.18 | 0.255 | | <0.5 | 7.86 | 5 | 340 | 0.6 | <2 | 1.73 | <0.5 | 10 | 4 | 162 | 2.85 |
| S475692 | | 1.01 | 0.606 | | <0.5 | 8.10 | 6 | 310 | 0.7 | <2 | 1.31 | <0.5 | 7 | 5 | 251 | 2.22 |
| S475693 | | 1.28 | 0.319 | | <0.5 | 7.83 | <5 | 330 | 0.6 | <2 | 2.25 | <0.5 | 6 | 5 | 252 | 2.34 |
| S475694 | | 1.32 | 0.033 | | <0.5 | 8.06 | <5 | 310 | 0.6 | <2 | 2.34 | <0.5 | 7 | 5 | 98 | 2.05 |
| S475695 | | 1.32 | 1.420 | | <0.5 | 8.12 | 6 | 340 | 0.6 | 6 | 1.96 | <0.5 | 18 | 5 | 249 | 3.66 |
| S475696 | | 1.45 | 0.726 | | 0.9 | 8.14 | 5 | 300 | 0.6 | 8 | 1.97 | <0.5 | 6 | 8 | 882 | 2.78 |

***** Voir la page d'annexe pour les commentaires en ce qui concerne ce certificat *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Téléphone: +1 (604) 984 0221 Télécopieur: +1 (604) 984 0218
www.alsglobal.com/geochemistry

À: GEOLOGICA GROUPE CONSEIL INC.
450, 3E AVENUE
BUREAU 203
VAL- D'OR QC J9P 6C5


Finalisée date: 30- JUIN- 2018
Compte: GEOLOGICA

# CERTIFICAT D'ANALYSE VO18148075

| Description échantillon | Méthode élément unités LDI | ME- ICP61 Ga ppm 10 | ME- ICP61 K % 0.01 | ME- ICP61 La ppm 10 | ME- ICP61 Mg % 0.01 | ME- ICP61 Mn ppm 5 | ME- ICP61 Mo ppm 1 | ME- ICP61 Na % 0.01 | ME- ICP61 Ni ppm 1 | ME- ICP61 P ppm 10 | ME- ICP61 Pb ppm 2 | ME- ICP61 S % 0.01 | ME- ICP61 Sb ppm 5 | ME- ICP61 Sc ppm 1 | ME- ICP61 Sr ppm 1 | ME- ICP61 Th ppm 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M075379 | | 20 | 3.19 | 10 | 0.56 | 37 | 45 | 0.41 | 9 | 330 | <2 | 8.22 | <5 | 3 | 71 | <20 |
| M075380 | | 20 | 3.35 | 10 | 0.56 | 37 | 82 | 0.49 | 7 | 350 | 3 | 6.19 | <5 | 3 | 72 | <20 |
| M075381 | | 20 | 3.58 | 10 | 0.46 | 33 | 94 | 0.19 | 6 | 350 | <2 | 5.58 | <5 | 3 | 69 | <20 |
| M075382 | | 20 | 2.83 | 10 | 0.60 | 61 | 19 | 1.39 | 6 | 340 | <2 | 4.57 | <5 | 3 | 115 | <20 |
| M075383 | | 20 | 2.82 | 10 | 0.47 | 52 | 40 | 1.33 | 8 | 360 | <2 | 5.68 | <5 | 3 | 116 | <20 |
| M075384 | | 20 | 3.04 | 10 | 0.46 | 45 | 48 | 1.02 | 7 | 380 | <2 | 6.65 | <5 | 3 | 96 | <20 |
| M075385 | | 20 | 2.42 | 20 | 0.54 | 84 | 9 | 2.37 | 7 | 390 | 3 | 3.12 | <5 | 3 | 167 | <20 |
| M075386 | | 20 | 3.23 | 10 | 0.54 | 46 | 108 | 0.58 | 9 | 350 | 5 | 8.62 | <5 | 3 | 84 | <20 |
| M075387 | | 20 | 3.00 | 10 | 0.53 | 70 | 62 | 0.89 | 10 | 370 | <2 | 4.60 | <5 | 3 | 103 | <20 |
| M075388 | | 20 | 3.55 | 10 | 0.46 | 35 | 37 | 0.25 | 8 | 340 | <2 | 7.06 | <5 | 3 | 73 | <20 |
| M075389 | | 20 | 3.56 | 10 | 0.61 | 45 | 20 | 0.17 | 7 | 390 | <2 | 8.60 | <5 | 3 | 74 | <20 |
| M075390 | | 20 | 3.09 | 10 | 0.37 | 43 | 10 | 1.84 | 6 | 400 | <2 | 4.28 | <5 | 3 | 256 | <20 |
| M075391 | | 20 | 2.74 | 10 | 0.42 | 50 | 27 | 1.77 | 7 | 380 | 2 | 3.10 | <5 | 3 | 180 | <20 |
| M075392 | | 20 | 2.05 | 10 | 0.47 | 60 | 113 | 2.69 | 8 | 360 | <2 | 3.31 | <5 | 3 | 330 | <20 |
| M075393 | | 20 | 1.81 | 10 | 0.34 | 55 | 27 | 2.91 | 6 | 390 | 2 | 2.61 | <5 | 3 | 409 | <20 |
| M075394 | | 20 | 1.64 | 10 | 0.56 | 68 | 48 | 3.58 | 6 | 290 | <2 | 1.34 | 5 | 3 | 1235 | <20 |
| M075395 | | 20 | 1.77 | 10 | 0.42 | 57 | 42 | 3.51 | 7 | 350 | <2 | 1.71 | <5 | 3 | 638 | <20 |
| M075396 | | 20 | 1.66 | 10 | 0.41 | 53 | 87 | 3.69 | 8 | 410 | <2 | 1.71 | 5 | 3 | 1115 | <20 |
| M075397 | | 20 | 1.79 | 20 | 0.43 | 54 | 82 | 3.58 | 8 | 360 | <2 | 1.73 | <5 | 3 | 869 | <20 |
| M075398 | | 20 | 2.71 | 10 | 0.82 | 51 | 90 | 1.67 | 9 | 330 | <2 | 4.94 | <5 | 3 | 184 | <20 |
| M075399 | | 20 | 2.31 | 10 | 0.57 | 56 | 54 | 1.99 | 6 | 370 | <2 | 4.00 | <5 | 3 | 192 | <20 |
| M075400 | | 10 | 2.26 | 10 | 0.48 | 61 | 19 | 1.73 | 4 | 320 | <2 | 2.29 | <5 | 3 | 190 | <20 |
| S475679 | | 20 | 1.76 | 10 | 0.78 | 122 | 1 | 2.57 | 7 | 340 | <2 | 3.94 | <5 | 3 | 284 | <20 |
| S475680 | | 20 | 2.56 | 10 | 1.08 | 51 | 6 | 0.50 | 6 | 370 | <2 | 7.88 | <5 | 3 | 123 | <20 |
| S475681 | | 10 | 2.00 | 20 | 0.27 | 29 | 7 | 0.19 | 9 | 250 | <2 | >10.0 | <5 | 2 | 78 | <20 |
| S475682 | | 20 | 3.03 | 10 | 0.76 | 63 | 1 | 0.22 | 5 | 390 | <2 | 5.21 | <5 | 3 | 111 | <20 |
| S475683 | | 20 | 2.99 | 10 | 1.06 | 78 | <1 | 0.84 | 6 | 390 | <2 | 2.37 | <5 | 3 | 123 | <20 |
| S475684 | | 20 | 2.59 | 10 | 0.48 | 51 | 1 | 0.41 | 6 | 300 | 2 | >10.0 | <5 | 2 | 121 | <20 |
| S475685 | | 20 | 3.47 | 10 | 0.44 | 38 | 4 | 0.33 | 6 | 380 | <2 | 5.82 | <5 | 3 | 132 | <20 |
| S475686 | | 20 | 2.88 | 10 | 0.32 | 39 | 13 | 0.96 | 7 | 360 | 2 | 5.72 | <5 | 3 | 153 | <20 |
| S475687 | | 20 | 1.67 | 10 | 0.56 | 107 | <1 | 3.37 | 6 | 430 | 2 | 0.73 | <5 | 3 | 306 | <20 |
| S475688 | | 20 | 1.64 | 10 | 0.51 | 114 | 1 | 3.00 | 4 | 390 | <2 | 1.61 | <5 | 3 | 318 | <20 |
| S475689 | | 20 | 2.09 | 10 | 0.53 | 139 | 1 | 2.18 | 8 | 400 | 3 | 1.16 | <5 | 3 | 288 | <20 |
| S475690 | | 20 | 2.61 | 10 | 0.53 | 71 | <1 | 1.74 | 4 | 420 | <2 | 1.82 | <5 | 3 | 198 | <20 |
| S475691 | | 20 | 2.00 | 10 | 0.49 | 108 | <1 | 2.37 | 7 | 390 | 2 | 1.94 | <5 | 3 | 248 | <20 |
| S475692 | | 20 | 1.87 | 10 | 0.47 | 96 | <1 | 2.85 | 5 | 400 | 3 | 1.22 | <5 | 3 | 288 | <20 |
| S475693 | | 20 | 1.69 | 10 | 0.55 | 130 | 1 | 2.75 | 6 | 400 | <2 | 1.08 | <5 | 3 | 312 | <20 |
| S475694 | | 20 | 1.50 | 10 | 0.53 | 131 | <1 | 3.25 | 5 | 400 | <2 | 0.89 | <5 | 3 | 355 | <20 |
| S475695 | | 20 | 1.83 | 10 | 0.55 | 114 | 3 | 2.57 | 5 | 400 | 2 | 2.84 | <5 | 3 | 326 | <20 |
| S475696 | | 20 | 1.53 | 10 | 0.63 | 117 | <1 | 2.99 | 5 | 400 | 3 | 1.70 | <5 | 3 | 373 | <20 |

***** Voir la page d'annexe pour les commentaires en ce qui concerne ce certificat *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Téléphone: +1 (604) 984 0221 Télécopieur: +1 (604) 984 0218
www.alsglobal.com/geochemistry

À: GEOLOGICA GROUPE CONSEIL INC.
450, 3E AVENUE
BUREAU 203
VAL- D'OR QC J9P 6C5


Finalisée date: 30- JUIN- 2018
Compte: GEOLOGICA

# CERTIFICAT D'ANALYSE VO18148075

| Description échantillon | Méthode élément unités LDI | ME- ICP61 Ti % 0.01 | ME- ICP61 Tl ppm 10 | ME- ICP61 U ppm 10 | ME- ICP61 V ppm 1 | ME- ICP61 W ppm 10 | ME- ICP61 Zn ppm 2 |
|---|---|---|---|---|---|---|---|
| M075379 | | 0.08 | <10 | <10 | 28 | <10 | 7 |
| M075380 | | 0.09 | <10 | <10 | 29 | 10 | 7 |
| M075381 | | 0.09 | <10 | <10 | 28 | <10 | 5 |
| M075382 | | 0.09 | <10 | <10 | 25 | 10 | 7 |
| M075383 | | 0.09 | <10 | <10 | 27 | 10 | 4 |
| M075384 | | 0.09 | <10 | <10 | 30 | 10 | 5 |
| M075385 | | 0.10 | <10 | <10 | 24 | 10 | 3 |
| M075386 | | 0.08 | <10 | <10 | 32 | <10 | 7 |
| M075387 | | 0.09 | <10 | <10 | 30 | <10 | 4 |
| M075388 | | 0.09 | <10 | <10 | 30 | 10 | 4 |
| M075389 | | 0.08 | <10 | <10 | 27 | 10 | 7 |
| M075390 | | 0.09 | <10 | <10 | 28 | 10 | 5 |
| M075391 | | 0.09 | <10 | <10 | 23 | <10 | 6 |
| M075392 | | 0.08 | <10 | <10 | 22 | 10 | 4 |
| M075393 | | 0.10 | <10 | <10 | 20 | 10 | 3 |
| M075394 | | 0.10 | <10 | <10 | 25 | <10 | 7 |
| M075395 | | 0.09 | <10 | <10 | 23 | <10 | 4 |
| M075396 | | 0.10 | <10 | <10 | 22 | <10 | 6 |
| M075397 | | 0.10 | <10 | <10 | 24 | <10 | 5 |
| M075398 | | 0.08 | <10 | <10 | 34 | <10 | 13 |
| M075399 | | 0.07 | <10 | <10 | 26 | <10 | 6 |
| M075400 | | 0.08 | <10 | <10 | 22 | <10 | 4 |
| S475679 | | 0.10 | <10 | <10 | 21 | <10 | 11 |
| S475680 | | 0.07 | <10 | <10 | 26 | <10 | 16 |
| S475681 | | 0.04 | <10 | <10 | 18 | <10 | 3 |
| S475682 | | 0.08 | <10 | <10 | 23 | 10 | 8 |
| S475683 | | 0.09 | <10 | <10 | 22 | <10 | 12 |
| S475684 | | 0.06 | <10 | <10 | 17 | 10 | 9 |
| S475685 | | 0.09 | <10 | <10 | 23 | 10 | 8 |
| S475686 | | 0.07 | <10 | <10 | 22 | <10 | 4 |
| S475687 | | 0.12 | <10 | <10 | 23 | <10 | 10 |
| S475688 | | 0.11 | <10 | <10 | 22 | <10 | 10 |
| S475689 | | 0.11 | <10 | <10 | 23 | 10 | 13 |
| S475690 | | 0.11 | <10 | <10 | 24 | <10 | 11 |
| S475691 | | 0.11 | <10 | <10 | 22 | 10 | 10 |
| S475692 | | 0.11 | <10 | <10 | 23 | <10 | 10 |
| S475693 | | 0.11 | <10 | <10 | 21 | <10 | 11 |
| S475694 | | 0.11 | <10 | <10 | 22 | <10 | 10 |
| S475695 | | 0.10 | <10 | <10 | 25 | <10 | 11 |
| S475696 | | 0.11 | <10 | <10 | 23 | <10 | 12 |

***** Voir la page d'annexe pour les commentaires en ce qui concerne ce certificat *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Téléphone: +1 (604) 984 0221 Télécopieur: +1 (604) 984 0218
www.alsglobal.com/geochemistry

À: GEOLOGICA GROUPE CONSEIL INC.
450, 3E AVENUE
BUREAU 203
VAL- D'OR QC J9P 6C5


Finalisée date: 30- JUIN- 2018
Compte: GEOLOGICA

# CERTIFICAT D'ANALYSE VO18148075

| Description échantillon | Méthode élément unités LDI | WEI- 21 Poids reçu kg 0.02 | Au- AA23 Au ppm 0.005 | Au- GRA21 Au ppm 0.05 | ME- ICP61 Ag ppm 0.5 | ME- ICP61 Al % 0.01 | ME- ICP61 As ppm 5 | ME- ICP61 Ba ppm 10 | ME- ICP61 Be ppm 0.5 | ME- ICP61 Bi ppm 2 | ME- ICP61 Ca % 0.01 | ME- ICP61 Cd ppm 0.5 | ME- ICP61 Co ppm 1 | ME- ICP61 Cr ppm 1 | ME- ICP61 Cu ppm 1 | ME- ICP61 Fe % 0.01 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S475697 | | 1.36 | 0.394 | | <0.5 | 8.23 | <5 | 240 | 0.8 | <2 | 2.96 | <0.5 | 7 | 4 | 307 | 2.71 |
| S475698 | | 1.06 | 0.385 | | <0.5 | 8.02 | <5 | 290 | 0.7 | <2 | 2.08 | <0.5 | 7 | 4 | 205 | 2.95 |
| S475699 | | 1.34 | 0.329 | | <0.5 | 8.26 | <5 | 280 | 0.7 | <2 | 2.28 | <0.5 | 9 | 3 | 154 | 2.87 |
| S475700 | | 1.52 | 0.404 | | <0.5 | 8.37 | 6 | 300 | 0.7 | <2 | 2.63 | <0.5 | 9 | 4 | 106 | 2.86 |
| S475801 | | Not Recvd | | | | | | | | | | | | | | |
| S475802 | | Not Recvd | | | | | | | | | | | | | | |
| S475803 | | Not Recvd | | | | | | | | | | | | | | |
| S475804 | | Not Recvd | | | | | | | | | | | | | | |
| S475805 | | Not Recvd | | | | | | | | | | | | | | |
| S475806 | | Not Recvd | | | | | | | | | | | | | | |
| S475807 | | Not Recvd | | | | | | | | | | | | | | |
| S475808 | | Not Recvd | | | | | | | | | | | | | | |
| S475809 | | Not Recvd | | | | | | | | | | | | | | |
| S475810 | | Not Recvd | | | | | | | | | | | | | | |
| S475811 | | Not Recvd | | | | | | | | | | | | | | |
| S475812 | | Not Recvd | | | | | | | | | | | | | | |
| S475813 | | Not Recvd | | | | | | | | | | | | | | |
| S475814 | | Not Recvd | | | | | | | | | | | | | | |
| S475815 | | Not Recvd | | | | | | | | | | | | | | |
| S475816 | | Not Recvd | | | | | | | | | | | | | | |
| S475817 | | Not Recvd | | | | | | | | | | | | | | |
| V437801 | | 1.33 | 0.262 | | <0.5 | 8.46 | <5 | 240 | 0.8 | <2 | 3.36 | <0.5 | 9 | 9 | 78 | 2.43 |
| V437802 | | 1.45 | 0.256 | | <0.5 | 8.27 | 5 | 200 | 0.8 | <2 | 3.13 | <0.5 | 7 | 3 | 16 | 2.14 |
| V437803 | | 1.36 | 0.240 | | <0.5 | 8.54 | <5 | 220 | 0.8 | <2 | 2.45 | <0.5 | 8 | 3 | 35 | 2.60 |
| V437804 | | 1.53 | 0.662 | | <0.5 | 8.04 | <5 | 220 | 0.7 | <2 | 2.44 | <0.5 | 7 | 3 | 251 | 2.83 |
| V437805 | | 1.29 | 0.530 | | <0.5 | 8.03 | 6 | 260 | 0.6 | <2 | 2.24 | <0.5 | 6 | 4 | 317 | 2.50 |
| V437806 | | 0.98 | 0.379 | | <0.5 | 7.65 | 5 | 330 | 0.6 | <2 | 3.59 | <0.5 | 6 | 3 | 331 | 2.71 |
| V437807 | | 1.03 | 0.616 | | 1.3 | 6.63 | 54 | 70 | 0.6 | 19 | 0.41 | <0.5 | 50 | 5 | 213 | 11.90 |
| V437808 | | 1.48 | 0.632 | | <0.5 | 8.29 | 8 | 440 | 0.7 | 3 | 0.67 | <0.5 | 9 | 5 | 279 | 4.06 |
| V437809 | | 1.31 | 0.181 | | <0.5 | 8.15 | 7 | 320 | 0.6 | <2 | 1.35 | <0.5 | 5 | 7 | 234 | 3.38 |
| V437810 | | 1.11 | 1.570 | | 0.6 | 8.28 | 21 | 420 | 0.7 | 13 | 0.23 | <0.5 | 8 | 4 | 573 | 5.94 |
| V437811 | | 1.26 | 0.159 | | <0.5 | 7.91 | 7 | 340 | 0.5 | 2 | 0.81 | <0.5 | 9 | 5 | 241 | 4.77 |
| V437812 | | 1.00 | 0.147 | | <0.5 | 7.59 | 10 | 150 | <0.5 | 3 | 0.37 | <0.5 | 49 | 5 | 32 | 8.39 |
| V437813 | | 0.86 | 0.588 | | <0.5 | 5.20 | 10 | 140 | <0.5 | 4 | 0.17 | <0.5 | 55 | 7 | 73 | 7.64 |
| V437814 | | 1.12 | 1.110 | | 1.2 | 4.74 | 38 | 70 | <0.5 | 20 | 0.40 | <0.5 | 175 | 5 | 548 | 17.90 |
| V437815 | | 1.38 | 0.143 | | <0.5 | 8.58 | <5 | 320 | 0.5 | 4 | 1.64 | <0.5 | 11 | 5 | 148 | 2.87 |
| V437816 | | 1.28 | <0.005 | | <0.5 | 0.19 | <5 | 10 | <0.5 | <2 | 0.01 | <0.5 | <1 | 15 | 2 | 0.31 |
| V437817 | | 0.07 | 0.648 | | 0.8 | 7.54 | 34 | 1020 | 2.5 | <2 | 2.61 | <0.5 | 14 | 68 | 5560 | 5.08 |

***** Voir la page d'annexe pour les commentaires en ce qui concerne ce certificat *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Téléphone: +1 (604) 984 0221 Télécopieur: +1 (604) 984 0218
www.alsglobal.com/geochemistry

À: GEOLOGICA GROUPE CONSEIL INC.
450, 3E AVENUE
BUREAU 203
VAL- D'OR QC J9P 6C5


Finalisée date: 30- JUIN- 2018
Compte: GEOLOGICA

# CERTIFICAT D'ANALYSE VO18148075

| Description échantillon | Méthode élément unités LDI | ME- ICP61 Ga ppm 10 | ME- ICP61 K % 0.01 | ME- ICP61 La ppm 10 | ME- ICP61 Mg % 0.01 | ME- ICP61 Mn ppm 5 | ME- ICP61 Mo ppm 1 | ME- ICP61 Na % 0.01 | ME- ICP61 Ni ppm 1 | ME- ICP61 P ppm 10 | ME- ICP61 Pb ppm 2 | ME- ICP61 S % 0.01 | ME- ICP61 Sb ppm 5 | ME- ICP61 Sc ppm 1 | ME- ICP61 Sr ppm 1 | ME- ICP61 Th ppm 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S475697 | | 20 | 1.45 | 10 | 0.69 | 162 | <1 | 2.80 | 7 | 500 | 4 | 1.75 | <5 | 3 | 364 | <20 |
| S475698 | | 20 | 1.64 | 10 | 0.80 | 119 | 1 | 2.30 | 4 | 490 | 3 | 1.90 | <5 | 3 | 352 | <20 |
| S475699 | | 20 | 1.55 | 10 | 0.71 | 125 | <1 | 2.74 | 6 | 580 | <2 | 2.03 | <5 | 4 | 392 | <20 |
| S475700 | | 20 | 1.61 | 10 | 0.70 | 133 | <1 | 2.69 | 7 | 550 | <2 | 2.04 | <5 | 4 | 422 | <20 |
| S475801 | | | | | | | | | | | | | | | | |
| S475802 | | | | | | | | | | | | | | | | |
| S475803 | | | | | | | | | | | | | | | | |
| S475804 | | | | | | | | | | | | | | | | |
| S475805 | | | | | | | | | | | | | | | | |
| S475806 | | | | | | | | | | | | | | | | |
| S475807 | | | | | | | | | | | | | | | | |
| S475808 | | | | | | | | | | | | | | | | |
| S475809 | | | | | | | | | | | | | | | | |
| S475810 | | | | | | | | | | | | | | | | |
| S475811 | | | | | | | | | | | | | | | | |
| S475812 | | | | | | | | | | | | | | | | |
| S475813 | | | | | | | | | | | | | | | | |
| S475814 | | | | | | | | | | | | | | | | |
| S475815 | | | | | | | | | | | | | | | | |
| S475816 | | | | | | | | | | | | | | | | |
| S475817 | | | | | | | | | | | | | | | | |
| V437801 | | 20 | 1.06 | 10 | 0.82 | 164 | <1 | 3.06 | 11 | 620 | <2 | 1.25 | <5 | 5 | 600 | <20 |
| V437802 | | 20 | 0.79 | 10 | 0.73 | 155 | <1 | 3.24 | 7 | 610 | <2 | 1.02 | <5 | 4 | 658 | <20 |
| V437803 | | 20 | 0.87 | 10 | 0.78 | 133 | <1 | 3.14 | 6 | 630 | <2 | 1.43 | <5 | 4 | 650 | <20 |
| V437804 | | 20 | 1.03 | 10 | 0.78 | 142 | <1 | 3.04 | 6 | 580 | <2 | 1.64 | <5 | 4 | 517 | <20 |
| V437805 | | 20 | 1.40 | 10 | 0.68 | 141 | <1 | 2.86 | 6 | 470 | <2 | 1.36 | <5 | 3 | 422 | <20 |
| V437806 | | 20 | 1.75 | 10 | 0.66 | 219 | <1 | 2.35 | 6 | 560 | <2 | 1.60 | <5 | 4 | 370 | <20 |
| V437807 | | 20 | 2.14 | <10 | 0.61 | 46 | 5 | 0.53 | 6 | 270 | 7 | >10.0 | <5 | 3 | 227 | <20 |
| V437808 | | 20 | 2.47 | 10 | 0.78 | 87 | <1 | 1.54 | 6 | 400 | 2 | 2.37 | <5 | 3 | 224 | <20 |
| V437809 | | 20 | 1.97 | 10 | 0.76 | 135 | 1 | 2.27 | 7 | 400 | <2 | 1.29 | <5 | 3 | 263 | <20 |
| V437810 | | 20 | 2.85 | 10 | 0.96 | 71 | <1 | 0.47 | 7 | 400 | <2 | 3.67 | <5 | 3 | 150 | <20 |
| V437811 | | 20 | 2.54 | 10 | 0.80 | 135 | 1 | 1.43 | 7 | 390 | <2 | 3.52 | <5 | 3 | 175 | <20 |
| V437812 | | 20 | 2.97 | <10 | 0.69 | 89 | 8 | 0.26 | 9 | 310 | <2 | 8.36 | <5 | 3 | 124 | <20 |
| V437813 | | 10 | 2.20 | <10 | 0.18 | 46 | 8 | 0.20 | 9 | 190 | <2 | 8.29 | <5 | 3 | 85 | <20 |
| V437814 | | 10 | 1.71 | <10 | 0.54 | 84 | 8 | 0.23 | 19 | 210 | 3 | >10.0 | <5 | 2 | 111 | <20 |
| V437815 | | 20 | 2.28 | 10 | 0.55 | 196 | <1 | 2.79 | 6 | 400 | <2 | 2.08 | <5 | 3 | 262 | <20 |
| V437816 | | <10 | 0.02 | 10 | 0.01 | 29 | <1 | 0.01 | 3 | 30 | <2 | 0.01 | <5 | <1 | 3 | <20 |
| V437817 | | 20 | 3.28 | 30 | 1.45 | 533 | 312 | 2.09 | 43 | 1030 | 21 | 0.62 | 6 | 13 | 366 | <20 |

***** Voir la page d'annexe pour les commentaires en ce qui concerne ce certificat *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Téléphone: +1 (604) 984 0221 Télécopieur: +1 (604) 984 0218
www.alsglobal.com/geochemistry

À: GEOLOGICA GROUPE CONSEIL INC.
450, 3E AVENUE
BUREAU 203
VAL- D'OR QC J9P 6C5


Finalisée date: 30- JUIN- 2018
Compte: GEOLOGICA

# CERTIFICAT D'ANALYSE VO18148075

| Description échantillon | Méthode élément unités LDI | ME- ICP61 Ti % 0.01 | ME- ICP61 Tl ppm 10 | ME- ICP61 U ppm 10 | ME- ICP61 V ppm 1 | ME- ICP61 W ppm 10 | ME- ICP61 Zn ppm 2 |
|---|---|---|---|---|---|---|---|
| S475697 | | 0.13 | <10 | <10 | 27 | <10 | 12 |
| S475698 | | 0.11 | <10 | <10 | 27 | <10 | 15 |
| S475699 | | 0.13 | <10 | <10 | 30 | <10 | 11 |
| S475700 | | 0.13 | <10 | <10 | 29 | <10 | 11 |
| S475801 | | | | | | | |
| S475802 | | | | | | | |
| S475803 | | | | | | | |
| S475804 | | | | | | | |
| S475805 | | | | | | | |
| S475806 | | | | | | | |
| S475807 | | | | | | | |
| S475808 | | | | | | | |
| S475809 | | | | | | | |
| S475810 | | | | | | | |
| S475811 | | | | | | | |
| S475812 | | | | | | | |
| S475813 | | | | | | | |
| S475814 | | | | | | | |
| S475815 | | | | | | | |
| S475816 | | | | | | | |
| S475817 | | | | | | | |
| V437801 | | 0.17 | <10 | <10 | 39 | <10 | 13 |
| V437802 | | 0.14 | <10 | <10 | 32 | <10 | 12 |
| V437803 | | 0.16 | <10 | <10 | 32 | <10 | 13 |
| V437804 | | 0.13 | <10 | <10 | 28 | <10 | 13 |
| V437805 | | 0.12 | <10 | <10 | 26 | <10 | 12 |
| V437806 | | 0.14 | <10 | <10 | 28 | <10 | 13 |
| V437807 | | 0.06 | <10 | <10 | 23 | <10 | 16 |
| V437808 | | 0.10 | <10 | <10 | 25 | <10 | 22 |
| V437809 | | 0.11 | <10 | <10 | 23 | <10 | 19 |
| V437810 | | 0.10 | <10 | <10 | 24 | <10 | 26 |
| V437811 | | 0.09 | <10 | <10 | 24 | <10 | 16 |
| V437812 | | 0.07 | <10 | <10 | 29 | <10 | 13 |
| V437813 | | 0.05 | <10 | <10 | 31 | <10 | 3 |
| V437814 | | 0.04 | <10 | <10 | 24 | <10 | 12 |
| V437815 | | 0.10 | <10 | <10 | 23 | <10 | 6 |
| V437816 | | 0.03 | <10 | <10 | 3 | <10 | <2 |
| V437817 | | 0.45 | <10 | <10 | 125 | <10 | 88 |

***** Voir la page d'annexe pour les commentaires en ce qui concerne ce certificat *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Téléphone: +1 (604) 984 0221 Télécopieur: +1 (604) 984 0218
www.alsglobal.com/geochemistry

À: GEOLOGICA GROUPE CONSEIL INC.
450, 3E AVENUE
BUREAU 203
VAL- D'OR QC J9P 6C5


Finalisée date: 30- JUIN- 2018
Compte: GEOLOGICA

# CERTIFICAT D'ANALYSE VO18148075

## COMMENTAIRE DE CERTIFICAT

### ADRESSE DE LABORATOIRE

Traité à ALS Val d'Or, 1324 Rue Turcotte, Val d'Or, QC, Canada.

Applique à la Méthode:

| | | | |
|---|---|---|---|
| Au- AA23 | Au- GRA21 | CRU- 31 | CRU- QC |
| LOG- 21 | LOG- 23 | PUL- 31 | PUL- QC |
| SPL- 21 | WEI- 21 | | |

Traité à ALS Vancouver, 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applique à la Méthode: ME- ICP61