SCHEDULE H

BEAUCE GOLD FIELDS INC.

National Instrument 43-101-Compliant TECHNICAL EVALUATION REPORT ON THE GOLD POTENTIAL OF THE BEAUCE GOLD PROJECT SOUTHERN QUEBEC REGION, QUÉBEC

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1.0 Summary

In early October, 2016, Mr. Patrick Levasseur, President and C.O.O. of HPQ Silicon Resources Inc. (formerly Uragold Bay Resources Inc.) mandated the author to prepare an evaluation report for its Beauce Gold Project ("BGP") host to the Gilbert River placer gold deposit. Discovered in the 1830s, this deposit has produced over the last 170 years, a significant quantity gold from placer (alluvial and eluvial) sediments sources. HPQ Silicon Resources Inc. ("HPQ Silicon") is a publicly traded mineral exploration company active in the Province of Quebec.

HPQ Silicon Management current objective is to vend the claims that are the object of this report to its private subsidiary Beauce Gold Fields Inc., and to apply for a listing of the common shares of this company on a Canadian stock exchange and seek proper financing to carry-on with the exploration and development of the BGP both for placer and bedrock gold sources.

This report describes the gold potential of the Beauce Gold Project of HPQ Silicon. The project area hosts at least two unconsolidated gold bearing sedimentary units (a lower saprolite and an upper brown <u>diamict</u>), buried under a variable thickness of younger sediments mostly tills and marine clays. This thickness varies from a few metres to several tens of metres of overburden.

The area first attracted attention with the discovery, in 1846, of a three- ounce gold nugget in the gravel of the Gilbert River. From then onward gold was mined intermittently in various tributaries of the Chaudière River (into which the Gilbert River flows).

Much of the data presented within is historical having been obtained from past assessment exploration reports and various historical documents. Additional work conducted by Uragold Bay Resources Inc, ("UBR" now HPQ Silicon Resources Inc.) between 2011 and 2014, provides further information and consisted of two drilling campaigns **totaling** 16 boreholes (12 into the sediment package; and 4 into the underlying Basement rocks); and a small scale testing/sampling program conducted on the already washed gravels from the former 1960s placer gold dredging operation on the Rang Chaussegros.

The Property is located southeast of Beauceville around and northeast of the town of Saint-Simon-les-Mines, in the Gilbert River Valley (in the Appalachians of Southern Québec). The Beauce property was originally composed of 5 claims (±106 ha) with the addition of the claims acquired from Fancamp Exploration Ltd. and through map staking it now comprises some 152 claims covering 4,808.95 hectares in two blocks of prospective ground.

The first recorded drilling in the Beauce region was in 1957, when the Beauce Placer Company tested the area to estimate the gold content of the buried paleo-placers of the Gilbert River valley. Subsequently, the area was partially mined with a mechanized dragline and dredging operations from 1959 to about 1964. This mining was conducted across the central part of the actual Beauce Gold Project area. Despite a significant production of 56 000 oz. of gold, the operation ceased somewhere in 1963/4 because of technical problems with the dredge.

Interest was renewed in the mid-nineteen-eighties, when Coniagas Mines Ltd. ("Coniagas") and Macamic Resources Inc. ("Macamic") investigated the Chaudière Valley and area with RC-drilling, seismic and other geophysical surveys.

In early 2011, Uragold used sonic drilling to core the top unconsolidated sedimentary units. These included: (1) an upper grey silty diamict; (2) laminated silt to fine sand rhythmites; (3) a brown clayey diamict; and (4) a brown saprolite resulting from deep weathering of bedrock. Unit 3 corresponds to an older till produced by the incorporation of the deep alteration profile (unit 4). Both units 3 and 4 constitute the gold bearing units of the buried placer known on the Property. The sonic drilling also allowed the coring of fresh bedrock including pyritic shales, slates and felsic volcaniclastics layers of the Beauceville Formation.

Treatment of 22 samples (20-40 kg) from the lower brown diamict/ saprolite returned 17 grains of gold of medium to coarse size (0.2 to 2 mm). Scanning electron microscopy of these grains revealed: 1) a complex and fragile shape; 2) pitted surfaces made of pure gold and more regular surfaces with up to 30% silver; and 3) inclusion of quartz, clay and iron oxide with the gold.

Lines of evidence suggest that the gold was released from the rocks of the Magog Group (quartz veins, sulphide host minerals, etc.) through deep pre-Quaternary weathering and that the gold was both glacially transported southward and eastward over a very short distance to its present position. Most (if not all of the gold) originates from within the Gilbert River basin.

Analysis of the bedrock underlying the mineralized diamicts intersected by the sonic coring returned a low anomalous gold value (107 ppb Au) in a grey mudstone of the Beauceville Formation. Based on the possibility of a nearby bedrock source, a second drilling campaign was undertaken in late 2011, to test the local bedrock using diamond drilling. This program successfully intersected sedimentary and volcanic units of the Beauceville Formation and revealed intense alteration (silicification, epidotisation, etc.) and quartz carbonated sulphide containing vein networks suggest an orogenic gold type environment. Sampling of veined and mineralized intersections returned slightly anomalous values from 10 to 75 ppb Au in one borehole (RG11-01), where subsequent

re-analysis of intervening unaltered/ un-mineralized core returned only undetectable gold values (< 5ppb).

Although previous operators have completed resource estimations on the placer gold deposits of the Rivière Gilbert drainage, there is no current valid resources estimate available for the project area, nevertheless the available data base is suitable to define the potential quantity and grade for this exploration target. In his report dated January 8, 2014, geologist Stuart-Williams presents the following evaluation:

Note: The potential quantity and grades presented in this section are largely conceptual in nature since there has been insufficient exploration to define a mineral resource and that it is uncertain if further exploration will result in the target being delineated as a mineral resource.

The potential grade and quantity has been calculated on a simple polygonal basis with no form of data manipulation (such as data value capping) and using the historical data available. This means that any borehole that has a high grade associated, a considerable thickness; and a large area will have an undue weighting in the value of the total calculated resource.

Calculated in this manner the following was determined:

- a resource of 1,892,500 grams (60,844 ounces);
- contained within 2,157,000 m³ of unconsolidated sediments and an estimated 9,248,000 m³ of overburden;
- giving a conservative stripping ratio of 1: 4.3; and
- An average grade of the brown tillite and/ or the saprolite material of around 0.877 g/m³.

It is accepted that the estimated resource figures will be at variance to any mined values. However, accepting the above paragraph the Consultant believes that gold grades and volumes contained in the deposit will be underestimated by the drilling.

Based on historical production records, the author believes that gold volumes contained in the deposit will be larger than indicated by the drilling, but until the completion of a bulk sampling program, there is no way to quantify the nugget effect. However, a useful guide maybe to look at the historical information and to use this as a guideline. Looking at the section previously drilled by The Beauce Placer Company and their unpublished gold production data for the dredging and drag-line operation of the same area thenit can be seen that the nugget effect of the project is such that the final gold recovery was about six times the drilling estimate of the gold volume.

Making the assumption that gold recovery could be up to six times (x6) more than the historical polygonal resource figure (as per the data derived from the historical mining figures) suggests that the gold potential for the entire deposit now controlled by Uragold

could range between 61,000 ounces (2,200,000 m3 @ 0.87 g Au/m3) and 366,000 ounces* (2,200,000 m3 @ 5.22 g Au/m3) using the x6 factor multiplier.

In his report dated January 8, 2015, geologist Stuart-Williams concludes that the exploration program completed over the recent years by Uragold Bay (now HPQ Silicon) on the Beauce Placer Project area, tends to support historical results but has also brought new insight on the Gilbert River Placer deposit, particularly regarding the possibility of a local bedrock source for the gold mineralization.

Highlights are as follows:

- The Sonic drilling program completed in 2011 revealed that the gold bearing units corresponded to a basal brown saprolitic clay, overlain by a brown diamict that is at least partly of glacial origin (till). It would appear that the saprolite is generally the host of most of the native gold found in the deposit, rather than the overlying alluvial gravel. These units are generally resting above weathered and fresh bedrock and frequently gradational;
- Historical drilling and the Beauce Placer Mining Company production records suggest that with the strong historical "nugget effect" characteristic of the deposit it should be expected that the mining recovery could be much higher than calculated grade in an eventual resource estimate;Petrological studies of the gold grains recovered from the basal saprolite unit during the Sonic drilling program suggest a close proximity to a bedrock source;
- The limited diamond drilling program completed in the fall of 2011 outlined both metasediment and volcanic rocks part of the Beauceville Formation under and immediately up ice from the known placer mineralization;
- Core descriptions revealed intense quartz-carbonate veining, local sulphide mineralization and significant silicification, epidotisation, and brecciation are typical of hydrothermal alteration associated with orogenic type gold deposits. DDH RG11-01 drilled below the known placer returned slightly anomalous values from 10 to 75 ppb Au. Subsequent re-sampling of intervening segments from this hole returned gold values below detection limits;
- He concludes that in addition to the residual-alluvial mining potential for which the property is already permitted, the Beauce Gold Project is a property of merit with a significant potential for the discovery of primary gold mineralization related to the source of the alluvial-residual deposits of the Gilbert River drainage. In the past, because of the relative ease to recover the gold in this environment and the inexperience of the successive owners and operators with hard rock mining, this potential has been neglected. Further exploration is recommended and should be carried-out by Beauce Gold Fields Inc.
- To carry-on with the exploration and development of the Beauce Gold Project, the following recommendations should be carried-:out:

- A general prospecting program for primary hard rock gold deposits should be implemented on the entire Beauce Gold Project property. This program should include prospecting for gold, geological mapping, sampling of outcrops, trenching, geochemical and geophysical surveying. The cost of the proposed program to cover the entire Project area would in the order of \$206,250. as presented in the following budget proposal;
- The company should carry-on with the planning and eventual completion of the proposed bulk sampling program for which the project has already been permitted. The excavation, extraction and processing of 9,000 m³ of the mineralized residual-alluvial deposit would provide valuable data on the statistical distribution model and eventual realistic mining grade for the Gilbert River alluvial zone, which contains a high ratio of coarse gold particles. This aspect requires further evaluation.
- Concurrently, additional sonic drilling should be completed on the original Gilbert River block to assist in verifying the historical data and to provide a systematic drilling grid to support a better statistical database required for the development of a robust geological and resource model.
- Upon the completion of the bulk sampling program, the project will be updated to a Feasibility Study to validate the economic potential of the alluvial mining conditions under NI 43-101 disclosure standards. The pilot-scale program should be followed by additional drilling and trenching of the bedrock exposed during the excavation and bulk sampling activities. This program is budgeted at \$2,724,700.00 Assuming that the results of the first phase are positive, the second phase of the program would also call for core drilling to test the outlined targets at a cost of \$764,500 and for a total budget of C\$3,695,450.

2.0 INTRODUCTION

2.1 Background, Authorization and Purpose

In early October, 2016, Mr. Patrick Levasseur, President and C.O.O. of HPQ Silicon Resources Inc. (formerly Uragold Bay Resources Inc.) mandated the author to prepare an evaluation report for its Beauce Gold Project ("BGP") host to the Gilbert River placer gold deposit. Discovered in the 1830s, this deposit has produced over the last 170 years, a significant amount of gold from alluvial and eluvial sedimentary sources. HPQ Silicon Resources Inc. ("HPQ Silicon") is a publicly trading mineral exploration company active in the Province of Quebec. HPQ is mainly involved in the acquisition, exploration, development and transformation of High Purity Quartz Silica deposits.

HPQ Silicon Management current objective is to vend to its wholly owned subsidiary Beauce Gold Fields, through a spin-off transaction, the Beauce Gold Project. Through this transaction the corporation shall sell all of its interest in the project against the issuance of common shares of its treasury for an aggregate totaling thirteen million three hundred and fifty thousand (13,350,000). The Corporation shall distribute to its shareholders up to eighty percent (80%) of the BGF shares it receives in consideration for ceding the properties or rights to the properties on a pro-rata basis.

Following this transaction, Beauce Gold Fields will seek to obtain a listing of its common shares on theTSX-V in order to secure the proper financing to carry on with the exploration and development of the BGP both for placer gold and the underlying bedrock source, which has remained elusive to date.

Since 1979, the author has acquired pertinent experience in the evaluation, exploration and development of several types of ore deposits including placer and hard rock gold mineralization. For the purpose of this report he has undertaken an independent technical review of the project area and its economic mineral potential in compliance with the Canadian NI 43-101 disclosure standards for mineral projects. The author considers that the Beauce Gold Project qualifies as a property of merit to support the listing of the Beauce Gold Fields Inc. shares on a small capitalization stock exchange in Canada.

During 2017, HPQ completed \$179,948 of exploration work on the Beauce claims. The Corporation initiated an exploration program to recognize the extent of the sulphide mineralization identified in the Beauce Placer project. This exploration program was performed by a renowned international multi-disciplinary team of geophysicists. The targets of the survey were the study and identification of the gold sources that were at the source of the Beauce Placer and to determine the property's potential.

The work program consisted of two lines of audio-magnetotelluric (AMT) surveys, two lines of electrical resistivity tomography (ERT) surveys and multiple

gravimetric surveys and is being conducted under the supervision of Prof. Marc Richer-LaFleche, PhD, Geo, of the INRS (Institut national de la recherche scientifique), Quebec City campus.

This program, follows-up to the discovery of a major fault line will narrow the search of the hard-rock source of the St-Simon-Les-Mines gold placers. An ERT surveys over an unexplored area of the old gold mines along the Giroux Creek, where some of the largest nuggets were found in the past is also being completed.

The deep penetration AMT survey is being conducted parallel to the east along Rang 6 road and along Rang Chaussegros road to the west of the previous survey line that was carried out along a 5.6-kilometre section along the St-Gustave road. This path crosses perpendicularly the stratigraphy of the Beauceville formation and its main regional structures. Results will be used to locate the direction of the major fault identified from the previous survey conducted on the St-Gustave road. The survey will also be used to document the presence of conductors that may be associated with massive polymetallic sulphide deposits as suggested in the last survey.

The ERT surveys will be completed on both sides of the Giroux Creek extending past its confluence with the Gilbert river on a real estate property owned by the company. This area was mined in the 19th and early 20th century (shafts and tunnels), and is the location where two of the largest gold nuggets were discovered in the Beauce mining field. Geophysical imagery should allow visualization of the geometry of the Quaternary units and detect electrically polarizable zones located in the bedrock (sulphide zones).

Gravimetric survey: Given the presence of volcaniclastic rocks and graphitic shales (electrically conductive), gravimetry is the best method to discriminate graphite from VMS type mineralization.

The expenses for 2017 were as follows:

Geology	\$4,000.00
Prospection	\$158,475.00
Equipment rental	\$1,865.00
Line cutting	\$6,645.00
Labour	\$4,136.00
Miscellaneous	\$4,827.00
	\$179,948.00

Benoit M Violette, P.Geo. BEAUCE GOLD PROJECT

This report describes the materially significant aspects of the property and recommends an exploration program. The author has reviewed the information available as listed under "References" and presents the summary of the information he deems material to this technical report including all pertinent files available on various websites and the websites of the Ministère de l'Énergie et des Ressources naturelles (MERN) of the Province of Québec.

On June 26 2018, the author has verified the land tenure of the project by reliance on copies of the official government records presented in the GESTIM website of the MERN of the Province of Quebec. Much of the technical data presented in this report is derived from historical reports, maps and various studies found on the website of the MERN and companies involved in the business of mineral resources exploration and development in the Beauce region. While the author has made every effort to accurately transcribe and convey the content of these documents, he cannot guarantee their accuracy, validity or completeness. The authors of these files and documents were not necessarily qualified persons within the context of NI 43-101 at the time the files were produced.

The author has visited the BGP area on November 2nd 2016, during which he reviewed various field aspects for the conduct of exploration activities over the project area.

2.2 Units

The unit prices for various contractors, laboratory charges, professional fees, etc. as presented in the proposed budget (Section 26) have been researched and are within the going rates for companies' active in the various mining areas of the Province of Quebec. The currency unit used is the Canadian Dollar (\$). The Metric System or International System (SI) of units is the primary system of measure and length used in this report.

The geographical coordinates used in this report to locate the claims are those provided on official maps of the Province of Quebec and distributed by the government.

2.3 Qualifications of the Author

Mr Benoît M. Violette, P.Geo is a graduate from the University of Ottawa with the degree of B.Sc. (Honours) Geology since 1979. Over the last 38 years, he has acquired valuable experience exploring and developing resources for several types of mineral commodities and in all phases of mineral exploration and development in Canada, the USA and in several African countries.

Mr Violette is a member (# 678) of the "Ordre des Géologues du Québec", which is an official government regulated professional association in the Province of Quebec, Canada.

3.0 RELIANCE ON OTHER EXPERTS

Land tenure information was obtained from the records available on the GESTIM website which provides the official transcripts from the office of the MERN mining registry (See Appendix 1). In addition, the existence and validity of any undisclosed agreements between any third parties and HPQ are not reflected in our review. The consultant has relied on representations from the company's management claiming it has clear and full ownership of the mineral property hereafter described.

4.0 PROPERTY LOCATION AND DESCRIPTION

4.1 Location

The Beauce Gold Project is located in the Beauce Region of the Province of Québec (see Figure 1 and Figure 2) some 320 km north-east of Montreal and 92 km south-east from Quebec City. Some of the claims are located on crown land and others underlie properties with surface right holders. The Project permits can be found on NTS map sheets 21L/02 and L07 (1:50,000 scale).

4.2 Tenure Rights

The Beauce Gold Project is made-up of a large claim block which comprises of 152 map designated claims (CDC) covering 4,508.08 ha of crown's land and 7 real estate properties in the southern half of St-François township. It comprises the original five CDC claims that cover a portion of the Gilbert River gold deposit acquired by Uragold Bay in 2011, and were the subject of a NI 43-101 report dated April 2014 by V.Q. Stuart-Williams. Another 47 claims were subsequently acquired and later covered in the January 8, 2015, NI 43-101-compliant Updated Report referred to in this document. The other one hundred and six (106) claims were acquired in part, for 33 claims, prior to the filing of the Report mentioned above, and the balance of CDC since that report was written mostly through map designation. These claims added substantially to Uragold Bay's land position. No significant discoveries or production figures are available for these additional claims. The property map is presented in the following Figure 3 and the titles are listed in Appendix 1.

Subsequently Uragold acquired an additional 33 claims (31 from Fancamp Exploration and two from Mr. Rodolphe Mainville) – forming together with the BGP a block covering some 6 km of the Gilbert River paleo-valley. During the same period Uragold acquired an additional 14 claims through map designation. Details of these agreements are provided on HPQ Silicon website and on SEDAR.

At the date of this report, all the claims part of the BGP were in good standing and are registered under Uragold Bay Resources Inc. or HPQ Silicon Resources Inc (following a name change). The Corporation has renewed all the claims coming due

in 2018 and intends to keep in good standing all the claims and has enough work credits to satisfy this requirement.

The carry-on further work program, on the property, no land use, forestry or environmental permits are required, nevertheless the company has to advise, the town council of Saint-Simon les Mines, 30 days prior to the beginning of the field activities. Where the surface rights are privately owned, it is required that a written release shall be signed by the parties.

4.3 Royalties and related information

HPQ Silicon has financial obligations towards Fancamp Exploration Ltd. regarding the payment of royalties on the marketing of any commodities eventually mined from the Beauce Gold Project.

They are as follows:

- Upon production start-up a sum of \$500,000 is payable to Fancamp; and
- A Gross Metal Royalty Agreement calls for the payment of an aggregate royalty

(the "Royalty") calculated at the rate of three and one half percent (3.5%) of any and all Minerals mined and processed from the Property, which value shall be established based upon the London Bullion Market (for gold or silver) or any other mutually agreed upon price fix. No fees, taxes, deductions, encumbrances or costs, whether direct or indirect, of any kind whatsoever shall be included or deducted from the calculation of the Royalty.

In the Province of Quebec there are various duties, royalties and taxes that could be payable by private parties holding mining titles. The provincial mining code provides for all taxes, charges, royalties and other fees owed to the Treasury to be paid by a mining title owner in respect to his mining activities, to the exclusion of any other form of taxation.

This principle does not, however, prevent the tax agencies from claiming additional taxes. When applicable, the tax provisions of the Mining Code provide a certain guaranty of stability in the event that the Mining Code is amended.

4.4 Environmental Liabilities

There are no known environmental liabilities currently affecting the Beauce Gold Project.

Between 2011 and 2013, in the framework of its planned alluvial bulk sampling program (see Section 9.2 of this report), HPQ Silicon, then Uragold Bay and consulting partner Genivar Inc. (now WSP), applied and were granted all the necessary permits that would have allowed the peaceful and legal conduct of the program. Unfortunately, for financial reasons this program has not yet been completed

The most important of the required permits is the "Autorisation Certificat" issued on February 1st 2013, by the Quebec "Ministère du Développement durable et de l'Environnement et de la Faune et des Parcs".

Previous to the above, on December 27, 2012, the Quebec "Commission de Protection du Territoire Agricole" granted the project a green light. The authorisation is valid for a five-year period.

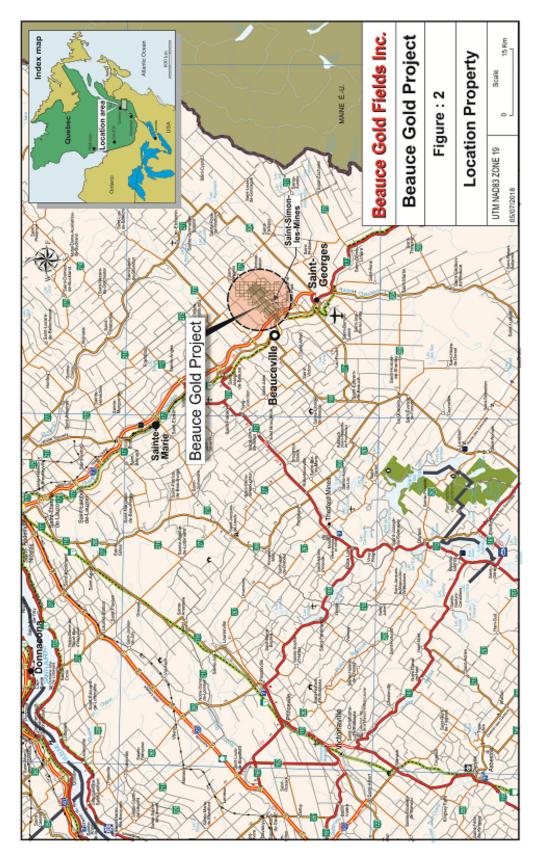
The Federal Government, through his Ministry of Fisheries and Oceans issued a letter dated May 13, 2013 stating that sampling project could proceed as described without any further notice from this Ministry.

In a regular townhall meeting held on March 05, 2012, the city counsel of Saint-Simon les Mines, approved unanimously the proposed sampling program conditional to the company's being granted the above mention permits and authorization.

The above mentionend documents are available at the company's office for review. Please consult HPQ Silicon management for more details on this section of the report.

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4.5 Other Relevant Factors

The author is not aware of any significant factors or risks affecting access, titles or the right or ability to perform exploration work on the project area.

5.0 PHYSIOGRAPHY, ACCESS, CLIMATE, INFRASTRUCTURE AND LOCAL RESOURCES.

5.1 Physiography

The Beauce Gold Project lies in gently rolling Appalachian terrain. The topography is made-up of hills, mountains, plateaus and broad valleys, oriented NE-SW. On the property, the relief is relatively gentle with some steep-sided hills with altitudes ranging from 225 to 325 m above sea level east of the village of St-Simon les Mines. The creeks and rivers of the area are part of the north-flowing Chaudière River basin that flows into the St-Lawrence River west of Quebec City.

5.2 Access

The project area is readily accessible from a well-developed network of public roads. From Quebec City travelling southeast for about 85 km to Beauceville via provincial highway 73 and from there to St-Simon les Mines for about 20 km along highway 173. Locally farm and bush roads developed along range lines give access to all parts of the property (See Figure 4). Field work can be performed year-round, during winter access on the property is better by snowmobiles, skidder or tractor.

5.3 Climate and Vegetation

The region surrounding the project area experiences a cool humid continental climate with warm summers and cold winters with July average highs in the 22.7° C range and January highs in the -10° C range. Rainfalls are abundant with yearly average in the order of 1 030 mm. The ground is usually covered with snow from late November to mid-

April.

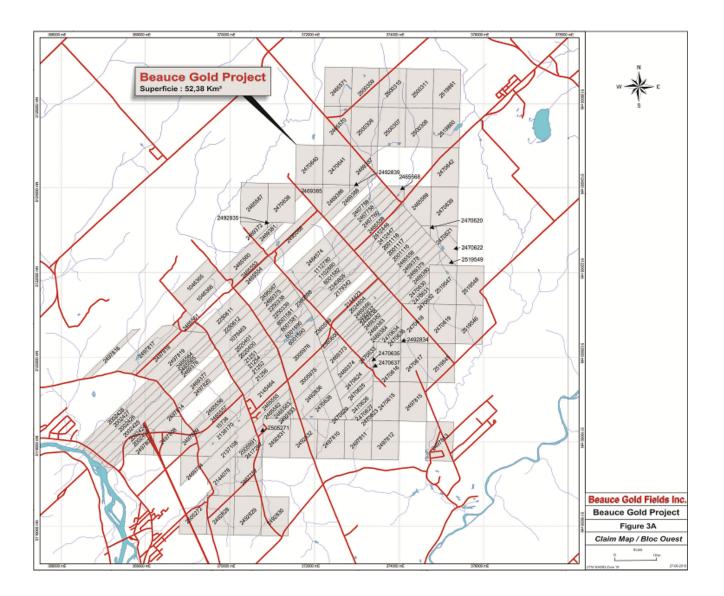
The property is largely covered with mixed hardwood forests composed of birch, maple, some poplar and conifers such as white pine spruce and cedar. Locally, there are areas of second- and third-generation growth populated with alders and shrubs. Part of the Chaudière River basin, general drainage is towards the northwest to the St-Lawrence River near Quebec City.

5.4 Infrastructure and Local Resources

There are very good infrastructures in the area. Several towns and villages such as Beauceville, St-Georges and St-Joseph located within 50 km of the project area offer modern amenities such as airport, railways, hospitals, lodging and skilled manpower. A Quebec Hydro high voltage power line is available in the vicinity of the

property. The project is at an early stage of development and no work has been made as to what permitting will be required to maintain a mining operation, what is the availability of water, what the layout of processing plant, mining personnel, tailings storage areasshould be located, etc.

The active population of the area lives of manufacturing, farming, forestry, tourism and public services.



6.0 HISTORY/PREVIOUS WORK

6.1 History

Note:- The information presented in this section has been extracted from various historical reports and reviewed by the Qualified Person (QP). The QP believes that it represents an accurate account of the property's history since the first discovery of gold in the 1840s to the last drilling campaign completed by Uragold Bay Resources Inc. in 2014 and more recently the geophysical surveys.

«The reader is reminded that all discussions on historical mineral estimates or the exploration target on the Beauce Project area are largely based on historical data in the terms of the current NI 43-101 conventions; and that the qualified person has not done sufficient work to classify the historical estimates as current mineral resources or mineral reserves; and that the issuer is not treating the historical estimates as current mineral estimates as current mineral resources.

Over time, the Gilbert River basin has been extensively explored and mined for placer gold since the 1840s. Exploration has involved surface prospecting, trenching and pitting, sluicing, the development of adits and inclines and shallow underground mining. In addition, there have been numerous geophysical surveys using various methods including seismic, resistivity, EM and IP.

This section presents a summarised history of the Beauce Placer Project Area.

6.2 Introduction

It is important to understand the history of the Gilbert River and its surrounding as the history of gold in this region. Over the past 170 years, has been long and illustrious. This early history is well documented by Obalski, 1898, and more recently by Drouin, (1994). During this period, the region has undergone recurrent sequences of alluvial gold exploration, as recorded by various documents and assessment reports, which are detailed in the References section of this report. Gold was mined intermittently in the early years, from 1846 to 1885, from various tributaries of the Chaudière River, over an area of 32 km by 20 km. It appears that no significant bedrock source for this gold has been identified in or adjacent to the project area although some gold has been reportedly recovered from quartz veins.

Placer gold was initially recovered by hand panning and sluicing and locally, shafts and tunnels were constructed (Obalski 1898, Cirkel 1911). Systematic mining operations were undertaken at Ruisseau des Meules approximately in 1910 mainly using pressurized water from a higher lake level (Cirkel 1911). In 1957, the Beauce Placer Company drilled the area to estimate the volumes and gold contents of the placers within the Gilbert River (a north bank tributary of the Chaudière River). This company started commercial exploitation in 1958 by the use of a drag line and added the operation of a Yuba Dredge in 1960. The Beauce Placer Company ceased their

operations in 1964 due to several problems (dominantly low recovery of gold, inadequate treatment plant, and politics (the Quebec Sovereignty Movement)).

Interest in the Gilbert River placer was renewed in the mid-nineteen eighties, with Coniagas Mines Ltd investigating the whole Chaudière area with RC-Drilling. They focused on the Gilbert River where they performed more detailed RC Drilling to refine the estimation of volumes and gold contents. In parallel with prospecting the placer deposit, they also prospected for any bedrock gold occurrences and lode gold was discovered in the region (Charbonneau 1993 and 2005).

6.3 Early History (1834 – mid 1963)

6.3.1 1834 - 1910

Gold was found in numerous localities of the Chaudière-Appalaches region, including at the Ruisseau des Meules, the Rivière des Plantes, the Rivière du Loup and tributaries, the Famine River, Pozer, and St. Victor. In 1897 Dr. Chalmers of the Geological Survey of Canada reported that placer gold had been found throughout a 15,000-square mile sector of the Beauce townships.

The Gilbert River was described by Obalski, 1898, as "la plus importante" (the most important) deposit within the Beauce Region. He reported that the Gilbert River bed produced more than 1.5 million dollars worth of gold during the period 1860 to the late 1870s. Using an average gold price of US\$30/ ounce (see Figure 5), this equates to slightly more than 50,000 ounces or about 1.6 short tons. This is a substantial amount for a small river tributary of the Chaudière River (that flows into the St. Lawrence River). The Gilbert River is only some 10-12 km long and it runs northeast from Notre-Dame-des-Pins on the Chaudière River, with one minor tributary flowing northward called "La Branche". Most of the gold recovered came from the zone between the confluence of the Gilbert and Chaudière Rivers upstream the Gilbert River to a point somewhere above SaintSimon-les-Mines.

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from the zone between the confluence of the Gilbert and Chaudière Rivers upstream the Gilbert River to a point somewhere above Saint-Simon-les-Mines.



Figure 4. This graph shows the gold price from 1800 through to 2013. Although there was a price spike during the 1860s through the 1870s the controlled price generally was about US\$21/ troy ounce.

The history of exploration is generally one of luck and that was the case on the Gilbert River. In this instance the first gold was found in the Beauce region in 1834 by Mme Olivier

Morin at the mouth of the Gilbert River, where she recovered a pigeon-egg size gold nugget. Unfortunately, this nugget wasn't recognised as such until 1846. It is also reported that in 1835 a Lieutenant Braddeley of the Royal Engineers noted traces of gold in the Gilbert River.

A "pigeon-egg" size gold nugget was recovered. Unfortunately, this nugget wasn't recognized as such until 1846. It is also reported that in 1835 a Lieutenant Braddeley of the Royal Engineers noted traces of gold in the Gilbert River.

On the 18th September 1846, the Léry family obtained the exclusive rights to exploit gold on the Seigneurie Rigaud-Vaudreuil, Beauce. Mr. Charles Léry and Dr. James Douglas of Quebec City started surface washing of ore on Lot 75, on the 1st Rang northeast of the Chaudière River confirming the presence of gold and recovering several nuggets said to be worth some US\$300 (this would be about 12 to 15 ounces of gold).

The Seigneurie Rigaud-Vaudreuil was established on the 23rd of September 1736 under French rule and the right to mine gold was granted the 18th September 1846. This right was recognised by judgement of the Superior Court of Quebec in June 1883, and again under appeal in 1884. This Seigneurie covers 71,000 acres across the Gilbert and both banks of the Chaudière Rivers. The right to lease mineral rights was clearly granted.

The first serious exploration of the Gilbert River was undertaken in 1847 and again in 1850 by Mr. J.P. Cunningham again on Lot 75 of the 1st Rang (just north or down-river) of the Gilbert River confluence with the Chaudière. He is said to have made US\$1,100 in three-month work. The largest piece is quoted as 25 pennyweights

(about 1.2 ounces). Further work on the same area by another party of miners in 1865 produced a 6-ounce nugget.

Other workers in the same area had limited success.

On 16th April 1850 Dr. James Douglas granted mining rights for 7 years, signed by the Seigneurie, to the Chaudière Mining Co. Rights were for the Gilbert River and the bed of the Rivière des Plantes and a 25% royalty was charged by the Seigneurie. This was subsequently extended for another 7 years; thus, it was due to terminate in 1864.

During this interval, Dr. Douglas, late in 1863 ceded his rights on the Gilbert River to Hans Hagens (and others), who subsequently ceded them to a Truman Coman of New York. On 9th September 1864, he obtained a new agreement from the Seigneurie ratified for 15 years. He then formed the de Lèry Gold Mining Co. and in July 1865 was granted a 30-year extension valid until 1894 with a further 30-year extension on request. This company attempted to mine gold from the Rapide du Diable (Devil's Rapids) further down the Chaudière River. These rapids are downstream from the Gilbert and Chaudière Rivers confluence. Mining was unsuccessful due to legal and logistical problems.

In 1851-52 the "Canada Mining Co." started working the gravels of the Rivière-du Loup at St. Georges, finding considerable amounts of gold. The Rivière-du-Loup is just south-east of the Gilbert River. This operation continued until 1863, using several employees, primitive equipment and mining the river beds.

At the same time, there was a large influx of miners who operated principally in the Gilbert River bed on Lots 16-21 of the Léry concession. They are said to have achieved exceptional gold recoveries using basic equipment.

In 1865 the "Reciprocity Mining Co." leased mining rights from the de Léry Mining Co for the Gilbert River. Unfortunately, they were unable to obtain a trained work force and were forced to utilize artisanal workers. Even with very primitive equipment they still had some remarkable gold recoveries.

In 1867 Mr. W.P. Lockwood acquired a half-acre claim on the Gilbert River and from that date commenced the first systematic investigation of the Gilbert River placers. He progressively acquired 18,000 acres on a section of the Gilbert River and its tributaries; and areas within the St. Georges, St. Gustave and St. Gaspard regions. In 1867/8 he started the "Canadian and North West Land and Mining Co. Ltd." incorporated in England. This company was voluntarily liquidated in 1871 after the accidental death of one of the directors.

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Subsequently he formed the "Gilbert and Chaudière Gold Field Co. of Canada" which in-turn became the "Chaudière Gold Field Co. of Canada." Between the years 1867 and 1873 Lockwood completed a number of activities including a systematic pitting program of the Gilbert River placer deposits on lot 15 of the de Léry concession, and Lots 74 and 75 of the 1st Range Northeast. He was the first person to broadly establish the extent and grade of the Gilbert River gold placer. At the commencement of mining operations early in 1877 a fire destroyed much of the plant and infrastructure delaying mining operations significantly.

As the company failed "to perform" the government awarded numerous small claims to independent miners, some of whom made spectacular discoveries.

In 1878-9, Lockwood formed a new "Canada Gold Co." to mine gold on Lot 12 of the Gilbert River.

In 1880 the Provincial Government passed a Mining Act essentially declaring that only the state had the right to issue mining authority and thus declaring the Seigneurial rights of the de Léry Company null and void. On the 22nd June 1883, the Superior Court rejected this decision and declared all Seigneurial mineral rights to be re-instated. This was upheld under appeal in 1884. However, this caused significant disruption to mining on the Gilbert River.

Having said that, it must also be known that this period saw the most vibrant and flourishing stage of gold mining on the Gilbert River and the quantity of gold recovered was very considerable. It is known that the following companies where operating over that period as tabled below.

Company	Lot
Victoria Co.	18
Sand and Spaulding	17
East Branch Co.	16
North Star Co.	15
Beauce Mining and Milling Co.	13
Canada Gold Co.	8 (St. Charles)

Table 1. Details of Companies and Mineral Rights Held on the Gilbert River	
(1879 – mid 1880s)	

Several other companies were working adjoining areas. Many of them had rights from the Provincial Government but not from the Seigneurie and did not pay the Seigneurie royalties, preferring to pay the much smaller 2.5% demanded by the government.

This led to confusion and anger and many properties rich in gold were occupied without the permission of the rightful owners, in many cases the company Léry, represented by the Canada Gold Co.

On June 22, 1883, the Superior Court of Quebec, recognized the validity of the Mining Act. This judgment was confirmed on appeal in 1884 but could only be applied to Crown land. This judgement regulated the working conditions and maintained the 2.5% royalty fee on the gross weight of gold and silver recovered.

Unfortunately, on gold rich properties the operating and newer companies continued working without the authorization of the de Léry Company arguing that these were "Crown Property".

Since the court recognised the de Léry agreement with the Seigneurie, only Lockwood had the legal right to mine after 1884. This progressively led to the abandonment of all companies except those operated by Lockwood. His activities were mostly on Lot 13 until cessation of mining.

The end of exploration came in parallel with the 1898 Klondike gold rush which is said to have lured most of the miners away from the Eastern Townships. Nothing much is reported until the activities of 1910.

6.3.2 Champ d'Or (1910-1912)

From 1910 to 1912 the Champs d'Or Company under the direction of Fritz Cirkel, M. E, is reported to have outlined some 7,300,000 cubic yards in the area of the lower Gilbert River (area not defined). The block was said to be $2 \times 3/4$ miles in dimension. No details of this programme have been seen by the author. It is not clear that any mining actually occurred.

Of interest is that Seeber (see Section 6.3.5) commented that the attributed values of gold were too low as they made no consideration for fine gold – too small to be determined during panning and only recoverable by amalgamation. He noted that as much as 25% of the gold in the deposit was extremely fine-grained.

6.3.3 Early 20th Century (1912-1945)

Very little activity is reported from that time period.

6.3.4 Beauce Placer Mining Co. Ltd. (1945-1963)

In 1945, Mr. Séraphin Bolduc, a retired lumberman of Beauceville, purchased the mining rights over the Gilbert River and adjacent areas and it is from him that the Gilbert River was optioned in 1957 by the Beauce Placer Mining Co.

The Beauce Placer Mining Company Ltd. was incorporated in February 1958. The chairman and majority shareholder was Mathew James Boylen (1907–1970). Prospector, entrepreneur and financier, he was responsible for bringing into production at least eight mines, the most notable of which were the mines of the Brunswick Mining and Smelting Corp. Sometimes referred to as "the King of the Minemakers", in 1992 Mr Boylen was inducted in the Canadian Mining Hall of Fame.

It would appear that an initial investigation of the Beauce placer was conducted by O.A. Seeber (a Mining Engineer acting as Chief Geologist) and Hedley Rose (also a Mining Engineer acting as Geologist). Their reports led to the purchase of a Yuba Dredge that was transported to and assembled at the Beauce placer.

6.3.5 Seeber's Report (June, 1959–GM08786)

Hedley Rose and O.A. Seeber presented their reports simultaneously to the Beauce Placer Mining Co. Ltd., in 1959. Rose looked at the geology and drilling while Seeber reported on the project economics.

On June 11, 1959, O. A. Seeber, B. A., presented his report to the Beauce Placer Mining Co. Ltd. His introduction stated that: - "Between 1847 and 1897 over two million dollars' worth of gold was produced from the rivers and streams that are now largely contained within the property of your company. The best gold values were found in the valleys of pre-glacial riverbeds that are now buried under as much as 200 feet of essentially low-grade overburden. Previous operators did not have the means of tracing these hidden riverbeds as can now be done with geophysics. Modern placer dredging techniques have also now been improved to such a degree as not only to permit profitable recovery of the low gold values in the overlying glacial debris but also allows the mining of the underlying high-grade auriferous gravels of the older erosion surface to a depth of 150 feet. It is believed that this type of operation is particularly well suited to the Beauce area and that extremely low operating costs can be had in such a long-settled area. Seeber's report continued by stating that "probably" the only accurate source of information on work prior to 1900 was in the comprehensive reports in the unpublished records of Lockwood stored at Quebec City.

On the basis of the data he had gathered he proposed a program to:

- Develop a geophysical method for tracing the deeply buried pre-glacial valleys;
- To confirm the presence of the high grade alluvial material indicated in the old reports; and

• To confirm the presence of a deeply buried channel in the Gilbert River valley downstream from the old Lockwood workings.

After an expenditure of US\$100k the following was summarized: -

- Resistivity as an exploration method was rejected due to the presence of thick conductive marine clays. Two other methods were tested (?) of which seismic prospecting was the method of choice. It was felt that a seismic survey could locate the old glacial channels with sufficient accuracy to establish the location.
- To check the old gold values a program was started of test pits and auger holes at 100 foot interval. Unfortunately, this was largely confined to the Meule River. These pits went through the till and intersected the basal gravels and first few feet of the bedrock. His results determined gold values comparable with those of the earlier work; and
- On two profiles on the Gilbert River immediately upstream from the Caron Creek a series of churn drill holes* at 100 foot centre was completed. These successfully located the paleochannel under the recent till. This suggested an average channel width of 250 feet (77 metres) and an average depth from surface to bedrock of 90 feet (27.7 metres). It was stated that the average grade of this material was US\$3/ cubic yard (or about US\$3.924 per cubic metre). At US\$21 ounce this suggests an average grade of 8.15g/ cubic metre for the basal mineralized gravels. It was said that some 10,000,000 cubic yards of this material was present.

O.A. Seeber stated that the deposits prospected were suitable for dredging. The valleys were broad, water was adequate, bedrock gradients were gentle and no boulders large enough to hamper the operations had been encountered. He indicated that very low operating costs were possible. He did not comment on the thickness of sediments in some areas that were beyond the capacity of a dredge.

Towards the end of his report he commented that the ore grades "may" seem high and added that "*It should however be borne in mind that the erosion period in which the gold was concentrated in the alluvium amounted to a much longer period that for any other Canadian placer gold occurrence.*" 6.3.6 Hedley Rose Report (June, 1959 – GM08785)

To summarize the work completed by Hedley Rose:

- Work was concentrated in the Gilbert River area to determine whether a dredging operation was viable;
- At the stage of writing (1959) some 13,432.4 feet of drilling (4 094 metres) had been completed with the drilling of some 199 holes. Of this some 12,227.2 feet (3 726.8 metres) were drilled in the Gilbert River valley with the drilling of 173 holes. The

economics of the project were calculated based on this drilling. Unfortunately this data has not been located by the author;

- Of the 173 drill holes completed in the Gilbert River a considerable number were used to locate the pre-glacial channel. Those outside the channel were barren;
- Of the 173 holes drilled in the Gilbert River some 81 had measurable quantities of gold. The gold was fairly coarse and several nuggets of over 300 milligrams were recovered;
- Values had been found over an area of 22000 feet in length (6700 metres) giving a potential yardage of 16 million cubic yards (12.223 million cubic metres) on ranges 2, 3 and 4 of "historical estimate" (historical figures not currently confirmed). On Ranges 2, 3 and 4 a value of US\$3,548,000 was attached suggesting an estimated 168,952 ounces of contained gold were present (or approximately 5.4 million grams 5.4 metric tonnes);
- He believed that more drilling was required in some areas outside the exploration target where the overburden was deep.

He also commented "it was on Range 2 and the lower half of 3 that the bulk of gold was produced in the past. This figure has variously been reported to be between US\$1.0 to \$2,0 million at the old price of \$20.67/ per ounce. No regular records of production were kept. Most of the gold was coarse with numerous large nuggets of up to 50 oz. being found, so that it is likely that production might have been higher than reported due to the frailties of human nature and high-grading among the miners."

And that:

As a general rule, areas which have been handmined by drifting and later dredged, usually produce as much, or more, by the latter method. In drift mining, high costs and physical conditions, such as excessive water, quicksand, clay, etc., limit that part which can be profitably mined, so that only a comparatively small bedrock area is covered, Dredging includes the entire pay area and all the gold is recovered, as well as any which might be left in the previously mined section. Values are profitably dug which would be ignored by drift miners.

This was followed by the comment that:

As noted, gold obtained in the drill samples has been coarse and in a number of holes small nuggets were found. In estimating volumes and values these nuggets have been included. When the gold is coarse it usually follows that actual dredging recoveries are higher than drill estimates. The greater the yardage per drill hole the more the over-run in production.

His final comment was that two dredges had been short-listed as suitable for the area. Remember that this was 1959.

6.3.7 O.A. Seeber Report (March 13, 1961 - GM11010)

O.A. Seeber reported that the Beauce Placer Mining Co. Property held some 380.7 acres within a much larger block of the Seigneury Rigaud-Vaudreuil, Beauce County specifically for dredging, and overburden and tailings disposal.

He noted that the "historical estimate" indicated 16,976,153 cubic yards $(12,978,710 \text{ m}^3)$ of material grading US\$0.2224 per yard as the dredging resource. This equates to 0.329 grams/ cubic yard (or 0.431 g/m³) using US\$21/ ounce. Calculations were developed on some 14 drill section lines and a historical estimate made (this is discussed in the relevant section). It is assumed that the volume included overburden. It should be noted that these figures are very dependent on the gold price assumed. At US\$35/ ounce (the gold price in 1960) the figure revised to a grade of 0.197 g/ yd³ (or 0.258 g/ m³). This value of 0.258g/ m3 will be used as the base-case in further discussions.

Interestingly Seeber noted that "During the drilling, not infrequent gold "colors" had been obtained in the upper portions of the holes, all such values have been discounted on the grounds that their occurrence was too erratic to be relied upon." This is interesting because it suggests that some gold has been incorporated into the overlying tills.

The mining method proposed was a 6.0 cubic feet Yuba dredge. In his conclusions he proposed that mining should commence as early as possible.

6.3.8 Dredge Transport and Commissioning (1959?-1961)

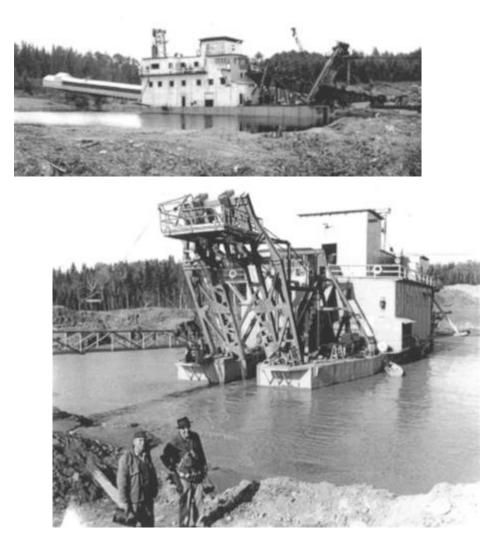
It should be noted that Uragold (now HPQ Silicon) has documents acquired from Lithium One (during purchase of the Beauce property real estate lots) that include sets of production figures apparently for the Beauce Placer Mining Co. Ltd., from 1959 to 1961. Nowhere else in the documentation viewed has the author seen any indication that Beauce Placer was mining before the construction of the Yuba dredge, commissioned in August 1961 and not fully operational until 1962. This earlier mining was not mentioned by either Seeber or Rose in their 1959 reports nor in their subsequent reports.

It seems possible that Beauce Placer Mining Company Ltd (through an agreement with the New York Alaska Mines Ltd ("NYA")) may therefore have operated a small placer gold mining operation on the central and south-western part of the property from 1959 to 1961 prior to assembly of the Yuba dredge.

It appears that operations began with the use of a dragline in 1959 for an initial pond production. Production figures for 1959 – 1961 are not available since very little is documented about this mining. During that period, NYA had an agreement with Beauce Placer for the "exclusive management, direction and control of all the company s prospecting, developing and mining operations." As a consideration, NYA was granted stock options of the Beauce Placer Mining Company and 10% of net production.

The Yuba dredge was purchased, stripped and railed/ferried from Idaho to the railway station at Beauceville. The dredge purchase price was \$150,000 plus \$40,000 for dismantling and \$85,000 for shipping and handling. A special 30 kV 4 mile long electric line was strung for the dredge. The component parts were moved to a specially dug pond near St. Simon-Les-Mines where the dredge was re-assembled in 1961 and floated in a dredge pit near the Gilbert river on the St-Gustave road.

Photographs of the Yuba dredge are presented as Photographs 1 and 2.



Photograph 1. An early view of the Séraphin Bolduc dredge prior to the dredge boom being added. The scale of the dredge is immediately obvious!

Photograph 2. This photograph shows the completed dredge around the time of commissioning sitting in the prepared pond at Saint-Simon-Les-Mines. It can immediately be seen that the boom is short and would not allow very deep mining of the placer deposits.

The Yuba dredge started operations in 1961/1962, on the Saint-Gustave Range, 4 miles upstream of the Chaudière River, on the Northeast Branch of the Gilbert in Lot 791, and ceased production around 1964. At the time of commencement, the dredge could dig 50 feet deep below pond level. The total production is said to have been 56 000 ounces of gold over these three years and ceased due to various technical problems (see GM44862 in References).

Saint-Simon-Les-Mines citizens verbally reported that the main problem with the dredging was gold recovery. This was because the dredge always started working upstream and would then mine downstream. This manner of working meant that the dredge was always working in silt laden water because the slurry was being moved downstream due to the flow of the Gilbert River. The dense and dirty water caused by the presence of large amount of clay minerals in the lower units made it harder to recover the gold in the treatment plant.

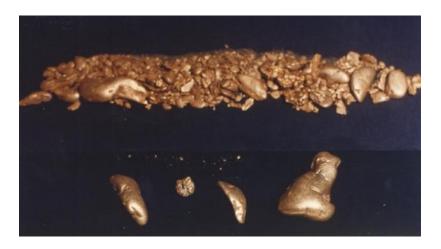
It seems that although the dredge was commissioned in 1961 technical issues delayed the actual gold production until the middle of 1962. This is clarified in the Chairman s minutes below (minutes supplied by Lithium One at the time of UBR purchasing the real estate lots):

It is clear from these records that the company expected the Yuba dredge to officially be in production by August, 1962, and that they had significant difficulties during commissioning in getting down to bedrock (where the bulk of the gold is accumulated) as it was around 90 feet (27 m) depth. This was partly (although never completely) resolved by extending the boom.

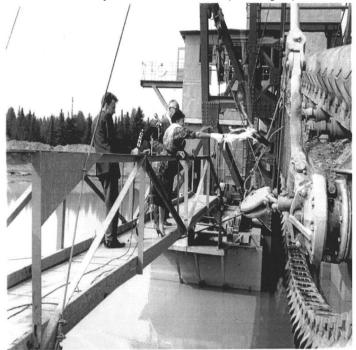
Further encountered issues were: running sand (quicksand) and thick marine clay in the over-burden that was very resistant to dredging. It is also known that very low winter temperatures caused freezing of the ponds and problems with the discharge conveyors due to freezing water accumulating on the dredge.

It appears that bedrock was eventually reached and at a board meeting (mid-1962 Minutes of a meeting) the Chairman had tabled a box of coarse gold recovered by the dredge and indicated that the dredge was running again. This is shown in Photograph 4.

Photograph 3. This photograph, copied from the publication by Drouin , (1994) shows Mrs. Bolduc inaugurating the Séraphin Bolduc at the commissioning ceremony in August 1961.



Photograph 4. A typical example of Beauce gold, recovered by the Beauce Placer Mining Co. during their mining operation with their Yuba dredge. Unfortunately the scale of the photograph is unknown.



6.3.9 Dragline and dredge operation

It is documented that the Yuba dredge operated from 1961 until somewhere in 1964 when the company was closed and the dredge left to rot in the middle dam . However, there is very little documentation available of the work completed during that period.

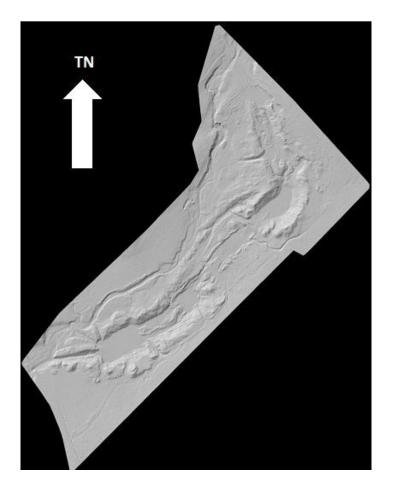


Image 1. This LIDAR image (a portmanteau of light and radar) covers the area of the central part of the Beauce Project. A LIDAR image is essentially a three-dimensional image of the topography (using synthetic shadowing) of an area, created using a laser light beam. On this particular image, the ponds dug; the channels developed; the spoil heaps created; and the position of the modern riverbed (to the west) can be clearly seen. Knowing that in this area the sediments are very thick, it is unclear whether mining was attempted, or whether a channel was simply excavated to allow the dredge to pass through the area.

At the time of closure the Beauce Placer Mining Co. announced that problem issues included poor ground conditions (the soil was described as "trop friable" (too loose/ soft/ friable)) for heavy machinery; the presence of huge boulders in the till (that could not be handled by the dredge); sticky marine clays interbedded between the till units; zones that were too deep for the boom to reach; and ongoing sabotage due to the "Free Quebec" movement ("Mouvement Souverainiste du Québec") that was active at that time.

In April 2012, UBR obtained unpublished gold production data (derived from the Beauce Placer Company); for the dredging and drag line operation from 1959 to the

early 1960s suggested that the company mined some 56,000 oz. gold from the processing of 8.6 million cubic yards of material for an average gold content of 0.2 g Au / cubic yard.

It should be commented that using a dredge does not allow for selective mining so overall grade includes the processing and re-processing of substantial volumes of overburden and waste.

6.4 Coniagas Mines, 1985 (Laval University – Report GM42308)

6.4.1 Introduction

In 1985 the "*Groupe de Recherche en Géologie de l'Ingénieur Université Laval*" produced a report on behalf of Coniagas Mines Ltd., entitled "Etudes sur les Placers d' Or de la Région de Beauceville, Québec".

This report included a summary of the findings of previous workers in the area; and what appear to be some student reports or degree mapping projects. Included within this report are sections covering:

- A compilation of the gold occurrences in the region of Beauceville;
- A synthesis of the geology of the Region of Beauceville;
- A synthesis and maps of the Quaternary cover deposits (tills, clays, etc.) in the Region of Beauceville. The French term used was "*dépôts meubles*";
- A description of the morphology of the Quaternary cover deposits between St. Josephs de Beauce and St. Georges; and
- A geological Investigation of the Beauce Placer Property with an emphasis on Quaternary Deposits, Beauceville.

Their summary of the gold occurrences contained the following relevant information:

- A description of the gold placer as defined from the old mining data. They concluded that the placer (which they called–"Les graviers aurifères préglaciaires") is yellow coloured, that the material is well oxidised and that all the grains are well cemented;
- That most of the gold was at least 100 feet deep (30 metres); that it was within 1,000 feet (300 metres) of the channel centre (presumably the original buried channel); and that the recent river gravels have a much lower gold tenure than the buried gravels;
- That the gold is present throughout the basal oxidised gravel but that it is generally higher grade at the base against weathered or fractured bedrock;
- That quartz veins are present in the bedrock containing pyrite, arsenopyrite, blende and occasional native gold grains. The quartz veins are generally milky white, and stained with iron oxides. These quartz veins were believed to be the source of the gold, native gold having been reported to have been found within the veins;

- They noted the presence of black heavy mineral sands within the auriferous gravels (that contain magnetite, specularite, haematite, chromite, ilmenite, pyrite, red and green garnet, rutile, corundum and the gold). It was suggested that this mineral assemblage doesn't indicate the presence of gold but suggests the presence of crystalline rocks within the area;
- They described the general succession from top to bottom as modern sand and gravels, followed by blocky till, a yellow oxidised rounded gravel zone, followed by bedrock (very frequently oxidised for several feet); and
- Finally, they produced a compilation at 1:20000 map of the Gilbert River data (both historical and dated 1986).

One of the conclusions reached was the following (translated from the French and summarized):

"The principal source of the gold placer is the quartz veins in the Beauceville Formation and the disaggregation of a large volume of rock that liberated the ore by both mechanical and chemical means.

The veins of quartz are reputed to be more concentrated at the upper contact of the Beauceville with the St. Victor Formation.

The disaggregation of a large volume of rock and the formation of an oxy-soil have both aided in the formation of the placer. The Beauceville Formation rocks contain maybe 5-10% pyrite, some of which in certain fractures is massive. Also, it is likely that the (adjacent) ophiolitic complex has concentrated certain minerals.

The large nuggets recovered are probably the result of gold solutions nucleating in the oxy-soil under tropical conditions prior to the deposition of the first tills."

The authors stated that they believed the gold in the Gilbert River was dominantly associated with schistose sedimentary rocks in the vicinity of serpentinites and dioritic intrusive bodies. This model was proposed after discussion with Russian geologists working in the Ural Mountains at Altai. The question that should be asked is whether the authors had seen serpentinitic and dioritic rocks on the Gilbert River or were they simply postulating their presence.

6.4. Coniagas Mines Drilling, 1985 (GM42988)

6.4.1 Introduction

The properties held by Coniagas Mines were AL 0676 and AL 0682 covering some 500 km² on the Seigneurie de St. Francois giving them the mineral rights to explore

and prospect placer deposits; and exploration permit numbers P00850 and P00940 that granted permission for exploration of the Placer *and* hard rock deposits.

It would appear that Coniagas Mines did some seismic profiles across various areas including the Gilbert River. The approximate position of these lines is shown in Figure 6.

This is discussed in more detail in the Geophysical Section of this report.

Coniagas Mines continued their exploration of the Gilbert River by drilling some 40 RC drill holes (1288 metres). The contractor appears to have been Roche, and Report GM 42988 contains both drill logs and analyses of these boreholes. There seems to be some differences between some assay positions and logged details.

The drilling diameter was either 5¹/₈ or 5 in. (approx. 12 cm). Samples were collected on 3 m intervals and were described and treated to allow recovery of coarse gold particles. The heavy mineral fraction was collected and analysed for gold, using an amalgamation process at the Mineral Research Centre of the Ministry of Energy and Resources. Several significant gold values were obtained from these analyses. This is discussed in the next section.

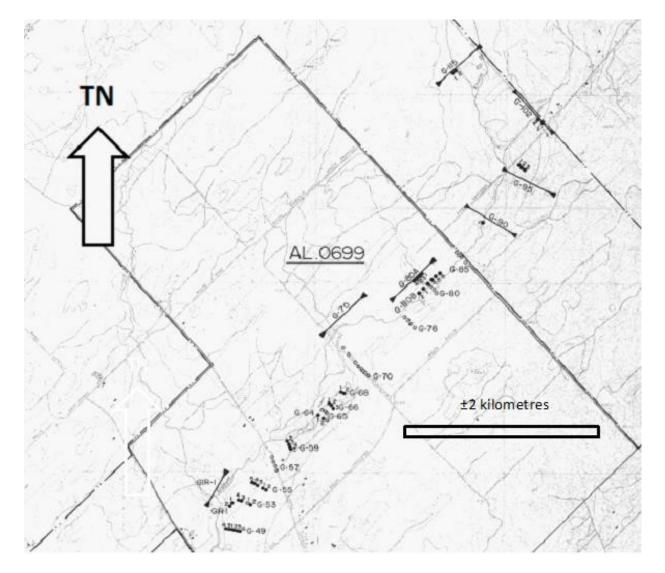


Figure 5. The Coniagas Mines holdings. The Uragold holdings include all these boreholes and Section lines. The seismic sections completed are the dark lines with triangles at the ends.

6.4.2 Historical Estimate Calculation

Note: The reader is reminded that all discussions on the historical estimates or the exploration target on the Beauce Project area are largely based on historical data in terms of current NI 43-101 conventions; and that the qualified person has not done sufficient work to classify the historical estimates as current mineral resources or mineral reserves; and that the issuer is not treating the historical estimates as current mineral estimates as current mineral resources.

In the Coniagas Mines Report (GM42988, 1986, page 62) an historical estimate was made based on the drilling and assaying completed by Coniagas (see Table 2).

The qualified person cannot verify the data included. However, knowing that the figures were generated using a polygonal approach the qualified person was able to determine that volume figures presented are certainly of the correct order for a narrow-mineralized zone.

Section	Trou	Teneur gr/m ³	EL (n)	ษ (ธ)	L (n)	Volume (m ³)	Or total (gr)
G-22	1	.150	2.7	50	500	67,500	10,125
	2	.011	3.0	50	500	75,000	825
	3	.004	6.1	75	500	152,500	610
	5	.032	14.0	100	500	700,000	22,400
	6	.023	14.0	100	500	700,000	16,100
G-30	5	NIL					
	6	NIL					
	8	1.482	11.0	50	500	275,000	407,550
6-50	1	.112	15.0	100	500	750,000	84,000
G-57	1	.023	15.0	50	650	485,500	11,213
	2	1.148	12.2	50	650	396,500	455,182
	3	.335	18.0	50	650	585,000	195,975
	4	.003	10.0	50	650	325,000	975
G-65	1	NIL					
	2	.041	3.0	40	650	78,000	3,198
	3	.123	3.0	35	650	68,250	8,395
	4	.016	3.1	50	650	100,750	1,612
6-70	1	.013	11.0	50	650	357,400	4,698
	2	.041	6.1	70	650	277,550	11,380
	23	. 390	3.0	30	650	58,500	22,815
	3	.195	5.0	35	650	113,750	22,181
	4	NIL					
	5	.022	3.0	150	650	292,500	6,435
	7	NIL					10 CK 2007 00-
	9	.070	5.8	150	650	565,500	39,585
G-76	1	tr					
	2	.162	8.0	40	600	192,000	31,104
	3	.068	8.0	50	600	240,000	16,320
	4	.276幕	6.1	50	600	183,000	50,508
G-80	1	.737	14.0	50	420	294,000	216,678
	2	.381	6.5	35	420	95,550	36,405
G-85	1	NIL					
	2	NIL					
	23	.479	10.0	25	420	105,000	50,190
	3	.679	6.1	20	420	51,240	34,792
	4	NIL					

Table 2: Drill Section Results from Coniagas Mines.

E: hauteur dans le trou.

W: largeur effective du trou entre les trous adjacents. L: longueur effective du trou entre deux sections. S: seulement une pépite.

This table shows the gold values attributed by Coniagas Mines in report GM42988 to drilling sections completed along the Gilbert River. Results are presented in g/m³ and it is important to note that these results were obtained after all of the Beauce Placer Mining Company Ltd. dredging. All these sections lie within the BGP area..

In report GM 42988 prepared by Coniagas Mines it is stated that the historical estimate was calculated using a polygonal method and gold values derived from the drill holes along the various section lines. It is assumed (but not confirmed) that the polygon boundaries were the channel boundary (as defined by the drilling and the geophysical data (including seismic).

The reader should be reminded that these values were created post the dredging of the property and that no mining has occurred on the property since these figures were generated. This exploration target remains to be verified by additional drilling.

6.5. Coniagas Mines Drilling, (1987-GM44862)

In 1987 the "Groupe de Recherche en Géologie de l'Ingénieur, Université Laval" presented their third report to Coniagas Mines. This report was in relation to the Mineral Rights area AL0699 (the Gilbert River area).

It is interesting that although they had defined a historical estimate of some 45,000 oz. for the Gilbert River (Gilbert 1988–the reason for the disparity in numbers is unclear), there appears to have been no suggestion that they should turn this resource to account.

This third report essentially summarized much of the work contained in the two previous reports but then included work done in 1986. This work included:

- Geochemical studies;
- A study of the gold ore nuggets;
- The origin of the alluvial ore;
- The gold distribution within the auriferous gravels;
- Details of the Trenching work completed;
- Results for the Seismic surveying completed;
- · Microscopic examination of gold nuggets; and
- A comparison of the grades obtained in 1958 and 1985.

6.5.1 Geochemical Studies

Coniagas Mines collected a significant number of soil samples during late 1985 the analyses for which were available in early 1986. Soil sampling was conducted because several soil gold anomalies were located during the 1985 sampling

campaign. It was believed that these anomalies should be investigated to check their Au grades and to locate their potential sources. The gold grade was found to vary between zero and 180 ppb in soil samples and no significant Au sources were detected.

Other elements: Various other elements were investigated. Results included an average value of 32.4 ppm for uranium, 21.0 ppm molybdenum, cobalt 260 ppm and 14.0 ppm for iron. It is unclear whether Coniagas Mines tried to determine the cause of these anomalies.

Eléments	Unité	Moyen	Mode	Kurtosis	MAX	Coupure à 94%	
Na	PCT	1.19	1.10	0.83	2.08	1.60	1.70
Cr	PPM	120	110	22	800	220	270
Fe	PPM	3.1	3.0	20	14.0	4.7	5.5
Co	PPM	8	3	286	260	15	18
Ni	PPM	27	10	196	730	62	89
Zn	PPM	73	50	186	1400	150	200
As	PPM	11.9	10.0	208	310	23.0	29.0
Se	PPM	2.5	2.5	524	9.0	-	-
Mo	PPM	1.5	0.5	416	71.0	3.0	5.0
Ag	PPM	l	l	16	6	2	3
Cđ	PPM	1	1	29	6	1	2
Sb	PPM	0.4	0.3	352	15.7	0.8	1.2
Ba	PPM	541	490	1.95	1100	720	780
La	PPM	34	34	4	71	44	48
Hf	PPM	14	13	2.5	35	19	22
Та	PPM	0.9	0.9	572	12	1.1	1.1
W	PPM	0.7	0.5	7.0	4	1.0	1.0
Ir	PPB	25	25	420	25	-	-
Au	PPB	2.4	1.0	170	80	5	10
Th	PPM	6.4	5.6	9.7	20	8.7	9.5
U	PPM	2.1	1.9	282	32.4	3.1	3.8

 Table 3: Soil Sample Summary Analyses Completed by Coniagas Mines.

Table 3: These are the summary results of soil sample analyses completed by Coniagas Mines.

6.5.2 Study of the Gold Nuggets

The main conclusion reached on the basis of the relative percentages of silver (7-8%); and gold (85-90%); and the inclusion of certain minerals within the nuggets, was that the gold nuggets are detrital in origin; that they have undergone some considerable weathering; and that they have undergone only minor transport.

6.5.3 Origin of the Placer Ore

The report states that "L'origine de cet or reste un mystère jusqu'à présent". (*The origin of "the gold" currently remains a mystery.*) The report continues to comment that there are really only two possibilities: detrital and chemically derived gold. The former being weathered out of the rock as gold chunks; and the latter first requiring that the gold go into solution and is then subsequently precipitated as ever growing nuggets.

The report further commented that it is difficult to explain how a single detrital source could form an auriferous gravel of more than 10 km length in several adjacent drainages. The inference being that the gold is fairly widespread as a low-grade gold deposit in the bedrock, and is being up-graded through solution, transport and reprecipitation.

There is also a discussion on the possibility of the gold having transported and subsequently being reworked from the till. Included in this discussion are several borehole sections showing the gold distribution. It is known that gold is present in the tills (notably the brown basal till) but the author has concerns about this model: the most fundamental being that the gold is in many cases below the basal till in an oxysoil. This clearly suggests that the gold predates the first till which strongly argues that the gold is locally derived. This will be reconsidered in the geological section.

6.5.4 Trenching

Trenching and sluicing (a Denver rig is mentioned) appears to have been completed at several locations on the Gilbert River. This will be discussed further towards the end of this Section.

6.5.5 Seismic Surveying

Five lines (699-1 to 699-5) were surveyed using optical survey equipment. From this a base-line for a seismic reflection survey was generated. Then using a 12 channel Geometrics model ES 1225 a seismograph survey was completed. The results from this survey were presented in various figures in the Coniagas Mines report (see Figure 6 as an example).

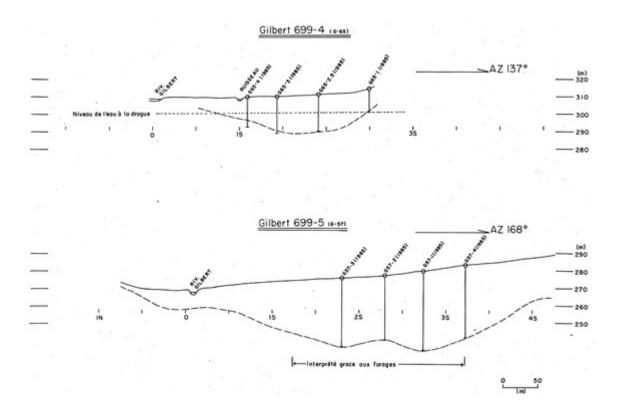


Figure 6: Section Showing the Results for the Two Seismic Lines Completed in the Gilbert River Area. These lines were completed on Section lines G57 and G65. Line G57 was at the south-eastern boundary of the original Uragold property while G65 was in the centre of that area. The overall shape of the paleo-valley is clearly shown. The location of these sections is shown in Figure 6.

6.5.6 Petrographic Study of the Gold

Observation of small gold nuggets extracted from the 1985 drilling using a binocular microscope was undertaken. From this it was observed that many of the smaller nuggets were angular while the larger ones were more rounded. Inclusions of quartz were common. A table was produced in the Coniagas Mines report showing this in more detail.

6.5.7 Grade Comparison between 1958 and 1985

Coniagas Mines reported that "We tried to compare the contents of the auriferous gravels obtained in 1958 and 1985".

"The most important differences are significant due to the fact that the incorporation of a large nugget greatly influenced the total weight of gold obtained (a 180 mg nugget was found in the 1985 drilling) If this was

removed then the gold content in these gravels was not erratic and can easily be repeated".

Several tables were presented to demonstrate this. These have not been included.

6.6 Macamic Resources Inc., 1987 (GM46544)

The Macamic Resources report covered AL 0699 and some 22 km⁻² of the Gilbert River basin in the Seigneurie St. François de Beauce. The report was presented in March 1988. The relationship between Coniagas Mines and Macamic Resources is unclear.

A seismic refraction survey was done over the area in 1987 in order to detect paleochannels under the overburden. Several of these seismic lines covered the UBR project area.

Having defined the paleo-channel it was then targeted for a drilling program. A Reverse Circulation (RC) drilling program was completed that including 38 holes, for a total of 920 m. Each hole was completed down to the bedrock to allow bedrock sampling. Geohydrotek of St. Nicholas completed the drilling.

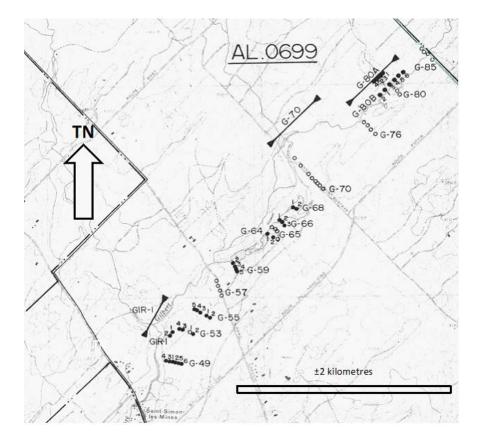


Figure 7: This Figure from the Macamic Resources Report Shows the Distribution of the 38 Boreholes Drilled Earlier and Shown as Open Circles).

The drilling results were used to calculate a volume of gold bearing material of 668 000 m^3 at 1.374 g Au/m³. Of that volume, "interesting" material was estimated at 491 850 m^3 at a grade of 1.76 g Au/ m^3 (Gilbert 1988).

This resource estimate is a pre-NI 43-101 regulation estimate made by Gilbert and represents an exploration property where potential quantity and grade are conceptual in nature. Exploration is insufficient at this point to define a mineral resource and it is uncertain if further exploration will result in the target being delineated as a mineral resource in the future. The QP has not

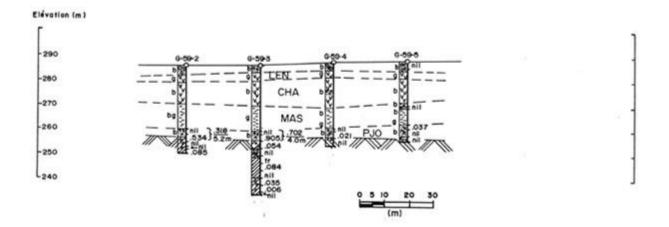


Figure 8: Section G59. The location of these sections is shown in Figure 7. This section clearly shows the higher gold grades close to the bedrock.

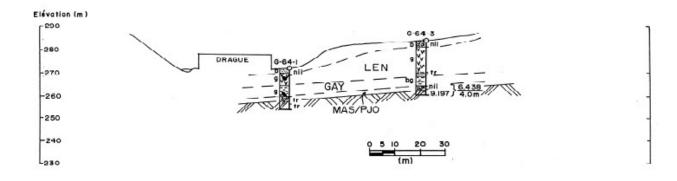


Figure :9 Section G64. This figure shows the drilling completed by Coniagas Mines and Macamic Resources. It also shows the river and dredge ponds.

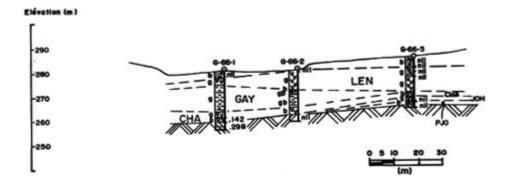


Figure 10: Section G66. The location of these sections is shown in Figure 7. This section is part of the previously dredged pond. Gold grades in this section appear to be lower than seen in the previous two sections.

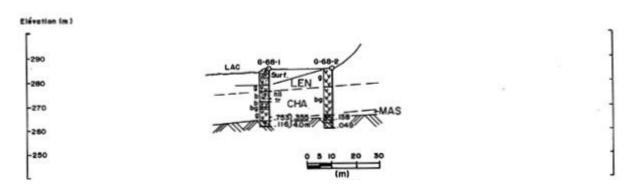


Figure 11 – Section G68. The location of this section is shown in Figure 7. Higher grade gold sections are visible at the bottom of both G68-1 and G68-2.

On the basis of this new drilling a new historical estimate was calculated by Macamic Resources for the area of the Gilbert River basin that they had drilled. Macamic prepared the following table.

Section	trou	E (m)	1 1 (m)	L (m)		lume m3)	Teneur (gr/m3		otal gr		or oz	
G-49	5	3.4	30	300		600	1,582		409	1	557	
	6	1,5	30	300	13	500	5,827	78	665	2	529	1
G-53	2	4,5	30	270	36	450	3,317	120	905	3	888	•
G-55	1	7.6	50	215	81	700	0,902	73	693	2	370	
	3	6,7	50	215	72	025	0,277	19	951		642	
G-57	2	12,2	50	200	122	000	1,148	140	056	4	503	
	3	12,2	50	200	122	000	0,487	59	414	1	910	•
G-59	3	4,0	30	300	36	000	0,702	25	272		813	
	2	5,2	30	300	46	800	0,318	14	882		479	
G-64	3	4,0	50	248	49	600	6,438	319	325	10	268	•
G-66	1	4,5	45	150	30	375	0,246	7	472		240	
G-68	1	4,0	30	225	27	000	0,355	9	585		308	2
			Т	otal:	668	050	1,374	917	629	29	506	1
*ré	serves	explo	itabl	les :	491	850	1,760	865	739	27	837	
E: Epais V: large secti L: Longu	ur (d on).	emi d	istan	ice ei					ents	sui	r u	

Table 4: Macamic Historical Estimate for Part of the Gilbert River Basin.

The Macamic historical estimate concluded that their drilling had approximately halved the exploration target size but more than doubled the grade. Again the reader is reminded that these are historical estimate figures. They recommended the drilling of additional boreholes at various locations.

6.7 Geological Survey Canada Sonic Drilling (Shilts and Smith 1986 and 1988)

In 1985, the Geological Survey of Canada performed rota-sonic drilling in the Chaudière River area. Six of these holes were drilled in the Gilbert River Valley where highly oxidized basal units appear to be older than any other sediments encounter in other (Shilts and Smith 1986). These authors described the clay rich basal units and invoked a gold rich unit made of alluvial gravel cut into it. In a later publication Shilts and Smith (1988) presented partial results for visible gold processing of some of the Gilbert River's boreholes. Gold counts up to 7.0 grains (0.45 grams) are reported from the clay rich basal units. In this publication, the lower brownish clayey diamict is interpreted as a pre-glacial colluvium instead of a glacial deposit, despite anomalous but low Ni content of distant derivation.

7.0 GEOLOGICAL SETTING AND MINERALIZATION

7.1 Regional Geology

The Beauce Gold Project is located within the Appalachian Structural Province, a continental scale fold belt that extends from Newfoundland to the State of Alabama in South-eastern USA. The Appalachian Orogen was formed by three sequential tectonic phases that occurred during Palaeozoic time. The effect of the Carboniferous-Permian Alleghanian orogeny were mainly restricted to the Southern Appalachians in the USA. The Northern Appalachians are the product of two main orogenic events: The MiddleLate Ordovician age Taconian Orogeny and the Late Silurian-Middle Devonian Acadian Orogeny. (Tremblay et al, 1999).

From west to east, the southern Quebec Appalachians consist of:

- 1- the autochthonous platform and flysch sequences of the St. Lawrence Lowlands;
- 2- the slope and rise deposits of the Humber Zone;
- 3- the oceanic, magmatic and sedimentary rocks of the Dunnage Zone, and
- 4- The successor basin deposits of the Connecticut Valley-Gaspé trough (Gaspé Belt).

The Humber and Dunnage zones are two of five tectonic zones forming the Canadian Appalachian Orogeny, the three others being the Gander, Avalon to the north-east in Newfoundland and the Meguma Zone confined to Nova-Scotia to the south-east.

The Humber Zone rocks sequence forms a succession of parautochthonous and allochthonous carbonate, siliciclastics and volcanic rock units that were deformed and metamorphosed during the Middle to Late Ordovician Taconian Orogeny. Rifting began between 600 and 550 Ma.

The Dunnage Zone lies to the Southeast of the Humber Zone and is composed of the

Oxford-Chagnon ophiolitic Complex, the Ascot Complex and sedimentary units of the StDaniel Mélange and Magog Group which have been accreted to the Humber zone during the Taconian orogeny. The Orford-Chagnon ophiolitic Complex is made-up of assemblages of ultramafic, mafic and felsic volcanic and intrusive rocks, overlain by a thin layer of sedimentary rocks. The Ascot Complex is divided into three lithotectonic domains (Sherbrooke, Eustis and Stoke domains), which has been interpreted as the oceanic juxtaposition of volcano-plutonic and volcano-sedimentary assemblages with pelitic sediments. Separating the Orford ophiolitic Complex from the Ascot Complex are the St-Daniel Mélange and Magog Group. The Saint-Daniel is an Ordovician

(Llarvirn) lithostratigraphic unit that represents the lowermost series of the western part of a forearc basin that lies on a partly eroded ophiolitic basement represented by the Magog Group.

The Magog Group overlies the Saint-Daniel Mélange. It is made-up of four units: (1) lithic sandstones and black shales or the Frontière Formation; overlain by (2) purple to red shales, green siliceous siltstones and fine grain volcaniclastic rocks of the Etchemin Formation: overlain by (3) pyritic black shales and volcaniclastic rocks of the Beauceville Formation; and overlain by (4) sandstones, siltstones and shales with minor occurrences of tuff and conglomerate of the Saint-Victor Formation, which makes-up 70% of the thickness of the Magog Group.

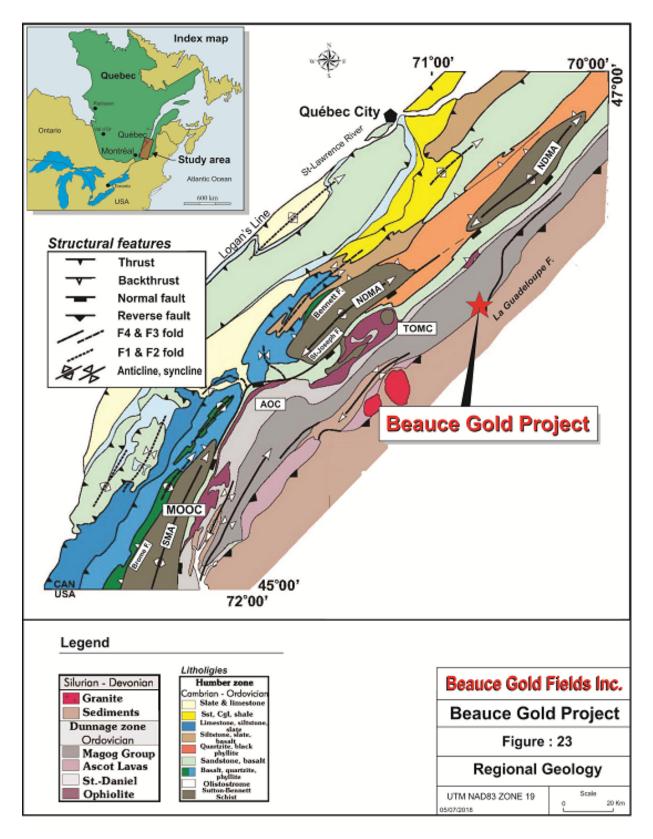
The Ascot Complex has been interpreted as the remnant of volcanic arc sequences. It is made-up of various metavolcanics rock series, in fault contact with laminated and pebbly phyllites that have been correlated with the Saint-Daniel Mélange.

In the Dunnage Zone of Southern Quebec, regional deformation and metamorphism are related to the Middle Devonian Acadian Orogeny. Peak metamorphism varies from greenschist grade in the south to prehnite-pumpellyite grade in the Chaudière River area. (see Figure 13).

7.2 Geology of the Project Area

The Beauce <u>Gold Fields</u> project area covers a portion of St-Victor Synclinorium and exhibit tightly folded sequences of the Beauceville Formation made of bluish grey slates and schists with felsic volcanics overlaid by the turbiditic rocks (lithic wacke and argillite) of the St-Victor Formation. Furthermore, the diamond drill holes completed by Uragold Bay in 2011 intersected pyritic black slate and volcaniclastic beds of the Beauceville Formation with frequent quartz veining. Bedding variation along core and abundant quartz veins (up to 50%) suggested that a fold hinge was intersected in hole RG11-02. The volcaniclastic beds which represent a favourable unit to host gold are present in hole RG11-01 to RG11-03. These are grey to light grey coloured rocks of heterogeneous granulometry. Visual examination revealed local pyrite, pyrrhotite or chalcopyrite mineralization within the volcanic beds. Visible alterations include silicification, epidotization, quartz veining, lixiviation and brecciation.

The area of interest has been subjected to varying degrees of deformation and Isoclinal folding is known in the region. An anticlinal fold is suspected to cross the property with a NE-SW axis since the presence of synclinal folding on both side of the property has been observed. Deformations are characterized by tight regional folds generally overturned to the NW. Folds plunge to the NE and SW.(see Figure **12**)



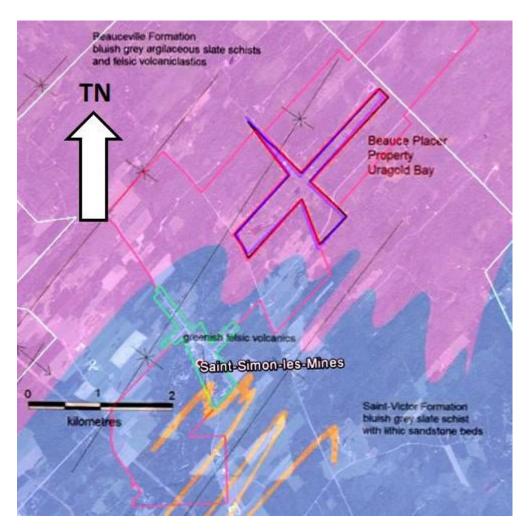


Figure 13: Simplified Geology of the Beauce Gold Project (data taken from the SIGEOM database). The lavender colour is the Beauceville Formation while the blue is the Saint Victor Formation. Although somewhat difficult to see the thin red lines are the new claim area, the thin blue lines define the old claim block and the green lines around Saint Simon-les-Mines are the urban area around the town. The intense anticlinal folding is well shown in the thin yellow units just south of Saint Simon-les-Mines and at the contact of the two Formational units.

7.3 Glacial Geology and Mineralization

The Quaternary stratigraphic sequence in the Gilbert River area is complex (LaSalle

1984 and Lamothe 1989) and has been established from RC drilling (McDonald and Shilts 1971) and cores from sonic drilling (Shilts and Smith 1986, 1988).

Three glaciations periods, possibly four, are present on the Gilbert River section and three inter-glaciation periods are found.

Table 5: Highlights of the Quaternary Stratigraphy of South-eastern Québec (after MaDenald and Shilts 1071 LeSslls 1084 Shilts and Smith 1086 (1088)

McDonald and Shilts 1971, LaSalle 1984, Shilts and Smith 1986, 1988).

Sedimentary unit	Stratigraphic assignment			
Blue-grey, compact diamict, 30% clasts, dominantly silt matrix.	Lennoxville Till			
Laminated fine grained silt to fine sand.	Gayhurst Sediments (interstade)			
Brownish grey and compact diamict with clasts content ranging from 20 to 30% and a dominantly silt matrix.				
Fluvial and lacustrine sediments. Usually gravel with abundant pebbles with a rusty-brown colour due to intense oxidation. Varved brown clay. This unit is not observed on Beauce Placer Property.				
Brown diamict with high clay content. This diamict contains about 30-40 % clasts and is usually very compact. The clasts are mainly shale rocks but also contain ultramafics.				
Grey to blue grey laminated silt and sand, described at Rivière Gilbert from sonic core by Shilts and Smith (1986, 1988)	•			
Orange to brown clayey diamict about 40% clasts. Described at Rivière Gilbert from sonic core by Shilts and Smith (1986, 1988)	Pre-Johnville Till			

Before the Quaternary glaciations, the region had undergone a long period of warm, humid conditions causing deep weathering of bedrock with the development of lateritelike soil forming processes with deep saprolite profiles. The term "saprolite" in the Beauce Project Area was first used by P. La Salle in 1977 and 1979. In the Uragold sonic drill cores, the saprolite unit is underlain by a transitional zone of fractured and oxidized shale. Fresh shale is present a few metres under the saprolite and fractured and oxidised shales. It seems likely that in many cases this saprolite is mixed or transported with/ by till material.

The warm humid conditions lasted for some considerable time, allowing deep weathering and substantial erosion over the area, largely through chemical processes. This would have released gold from veins and bedrock sources and allowed for removal of at least some of the silver (through leashing solution) and development of gold nuggets through partial solution and re-precipitation of gold. According to Shilts and Smith (1988) gravitational slumping of this weathered, clay rich, surfacial material led to the formation of a thick colluvial mantle over the valley sides and bottom. This material was then partly reworked by fluvial transport, sedimentation and gravity processes.

The advance of the Johnville glaciation was likely the first major erosional event over the region, although some pre-Johnville fluvial gravels of the Rivière de la Grande Coulée contain Precambrian erratic pieces indicative of an earlier glacial event (Shilts and Smith 1988). This glaciation both preserved the saprolite in valley bottoms and created mixed till and saprolite horizons in the lowest units.

Overlying the pre-Johnville till is a thick sediment sequence that is mainly a clay unit. The clay is sometimes overlain by a silt unit and a sand unit. The clay unit is grey and uniform except for an discontinuous 30.0 cm thick, red basal unit. The contact between the sediments and the Pre-Johnville diamict is clear.

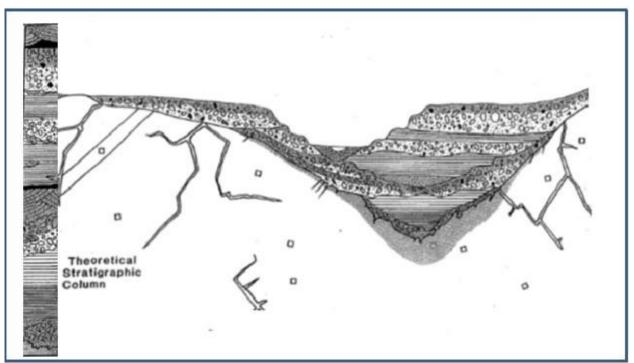


Figure 14: Stratigraphic Column with in the Centre of the Gilbert River Valley. This diagram is a composite prepared from Shilts and Smith, 1988.

	LEGEND									
Dmm/Dm	5 - diamict, matrix-suppor	ted, ma	ssive/stratified							
	aand matrix									
	oit matrix									
2 +	clay matrix									
	clay matrix (hamework les	s then 2	%)							
Dem/Des	- diamiet, elest-support	ed. mas	sive/stratified							
4	and/all mobile									
	flud matrix									
Gm	- massive or crudely be	dded g	avel							
2.2	elddaa at elddaa									
868 1	granule to people									
Sm/Sh	- sand, massive/horizon	tel stra	tification							
	coarse to very coarse or p	ebbly								
	fire to medium									
FI	- fine grained sediment,	lamina	ted							
10.000	the and/alt									
	sevelay									
	alay/alit									
Fm	- fine grained sediment,	massiv								
	SYMBOLO	DY.								
	sel	100	convolute bedding							
	weathered zone		breccia							
	bedrock	6	constation							
	contact (sharp)	0	drepstone							
	contact (gradational)	\boxtimes	Core not recovered							
Le	gend Figure 14									

The floor of the unit is the original bedrock with occasional quartz veins (and presumably some gold). In the base of the valley are preserved weathered zones (grey shading) and saprolitic units (darker grey with boulders) described as the Pre-Johnville Till in the stratigraphic column. Above this are found the laminated clays, probably caused by damming as glaciation moved up the main Chaudiere Valley. Above this unit are found the repeating till layers of the various glacial advances and retreats; interbedded with occasional zones of transported saprolitic material eroded

in the immediate proximity; and odd layers of laminated clay caused by further damming during interglacials. The stratigraphy will be further complicated by glacial erosion that will have removed units. It is these zones of saprolite that account for the occasional gold "colours" identified in the tills by Seeber and Rose.

7.4 Geological Model

Recently, using the Leapfrog geological modelling program, a geological model of the entire Beauce Project area has been prepared. A brief description of this model will be given in this section.

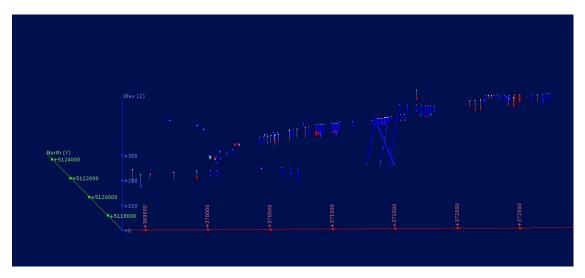


Figure 15: Distribution of Boreholes Along the Paleo-Valley at the Beauce Placer Project: Although small this image shows the distribution of boreholes along the paleovalley at the Beauce Project. All holes (with or without gold) are present. The four deep holes are the four Basement drillholes that were drilled by Uragold below the tillite cover. Although not easily seen the colours on the boreholes are grade indicative. The green scale bars (left) are at 2000 m intervals; the red scale bars (bottom) are 500 m intervals; and the vertical blue scale is in 100 m units above sea level.

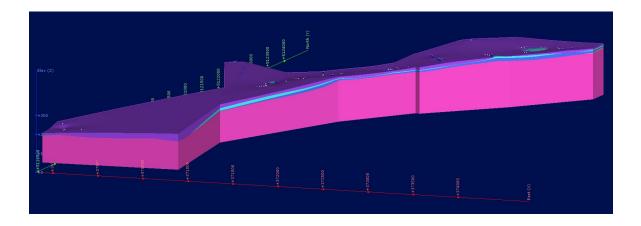


Figure 16: Geological Model of the Beauce Project. This side-on view of the model shows the geology – The upper layer is the Grey diamict (Lennoxville Diamict); the light bluey-green is the layered siltstone (Gayhurst Formation); the basal thin blue zone is the Brown Diamict (Chaudiere Till and Johnville Formation); and the bottom pink layer are the Basement rocks. The saprolitic unit is not visible in this projection.

The model was started by preparing a database of the available drilling information. This included the borehole collar coordinates; number; depth; geology and any ore grades. This information was then processed, errors identified and the database was eventually declared "clean".

The first real use of the model was to examine the stratigraphy. This is shown in Figure 16. Figure 17 is an up-valley view of the paleo-valley. The boreholes indicate the "gold-bearing zone" as shown by the early seismic surveys data.

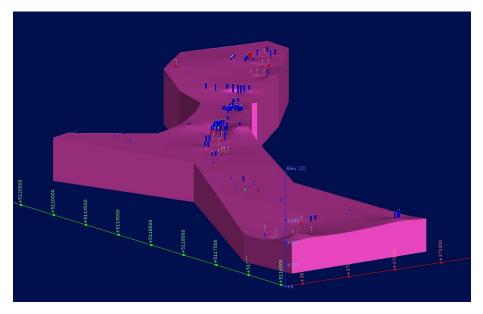


Figure 17: Geological Model of the Beauce Placer Project. This figure shows the paleo-valley at the Beauce Project. The bottom of the pink Basement is horizontal so this figure indicates how the valley climbs away from the observer. The far section is very straight suggesting that at least originally there was a strong basement control on the formation of the valley. It appears that at least three gold bearing tributaries enter the paleo-valley from the north (left). One of these is on the long Basement finger to the left; the second is at the left-hand end of the line of eight boreholes that run left to right; and the third is at the far end of the model where two red coloured holes are close together.

This model will be completed and refined and it should be possible to use it to reestimate the gold resource. However, it must be again stressed that any numbers generated will be a "historical estimate" and will have the same restrictions as the current "exploration target" generated using the polygonal method.

8.0 DEPOSIT TYPE

Intermittently, for the last 170 years the area of the Beauce Gold Project has been prospected and produced a significant quantity of gold mostly from unconsolidated near surface lateritic and overlying alluvial sediments. In its basic form, the gold bearing unit present on the Gilbert River belongs to the Buried-Channel Placer Type of Deposit as described by Levson and Giles (1995). They described these deposits as "detrital gold" (with or without other dense minerals) "occurring in buried valleys (typically with at least several metres of overlying barren material, usually till, clay or volcanic rocks), mainly as channel-lag and gravel-bar deposits". The implication being that alluvial processes are the concentrating

mechanism. However, in the case of the Gilbert River the mechanism is at variance, and the context differs significantly from the many analogues reported by these authors, since the gold is contained in a clay rich matrix, instead of gravel. Also, the gold has a skewed above average population of coarse grain in comparison with typical alluvial gold deposits that contains a higher ratio of fine-grain populations. This suggests a crucial difference from the conventional genetic viewpoint where river erosion is the driving mechanism normally needed to remove low density mineral and concentrate heavy minerals, including gold and other valuable commodities of high specific gravity (Charbonneau, 2012, Internal Report) and this erosive process reduces average grainsize. The presence of abundant clay in the sediments clearly suggests a low energy process in contrast to a high energy alluvial environment.

The Eastern-Township- Beauce region is an auriferous province and the geology of the Beauce Gold Project is highly favourable for bedrock gold mineralization. The high ratio of placer deposits with respect to primary hard rock sources is caused by a poor understanding of this potential and it is only in recent years that the underlying bedrock of these deposits have attracted explorers as a potential source for economic gold deposits. Since the 1980s, the Appalachian has produced several significant gold discoveries that led to gold production mainly in Newfoundland, but also in the Meguma series of Nova Scotia.

Nevertheless, the widespread nature of the gold, combined with the linear pattern of gold outcrops associated with the Magog Group (see Figure 18), suggest that the gold source is more probably stratigraphically or possibly temporally controlled. The same is probably true of the Coaticook, Moe, Ascot and other similar gold containing drainages in the general area.

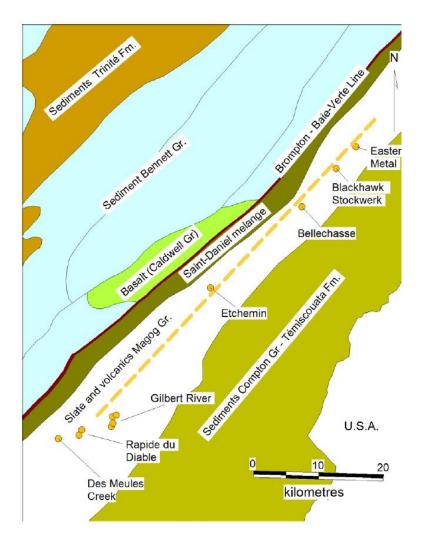


Figure 18:. Gold Occurrences Associated with the Magog Group. This general map shows that the gold occurrences associated with the Magog Group are in a fairly linear pattern at least sub-parallel to stratigraphy (taken from Charbonneau, 2012, UBR Internal Report).

The fact that gold seems to be low-grade and widespread in this part of the stratigraphy needs not to remove the potential of some significant gold concentrations within the Basement rocks of the Magog Group as witnessed in the nearby Bellechasse-Timmins deposit now being developed by Golden Hope Mines.

The author has been unable to verify the information first hand, has relied on published data that is limited in scope, and the information is not necessarily indicative of the mineralization on the property.

9.0 URAGOLD BAY EXPLORATION POTENTIAL ANALYSIS

The Gilbert River valley has been explored almost continuously since the 1840s following the first discovery of gold in the Gilbert and adjacent river valleys. Initial discoveries were in the lower valleys proximal to the Chaudière River where tills were thin and the gold easily recovered. However, in most instances, mining quickly progressed up the valleys where the gold is contained in a pre-glacial unit buried under a thick sequence of tills and marine clays (up to 40 m or more). This has led to a long and complex sequence of mining and exploration.

Gilbert River's northern tributaries are also gold bearing. There are no drilled southern tributaries. The following points need to be highlighted:

- The paleo-river channel is relatively narrow (probably 50 to 80 metres width maximum);
- The drilling suggests that all three of the northern tributaries of the Gilbert River are probably also carrying some gold mineralisation;
- It is very likely that grade within the paleo-channel will be extremely variable (see the Section 14.2 on grade variability); and
- The depth of cover varies substantially. In hole G-80A-5 it is 9.1 metres, while in G-70-3 it is 39 metres at the paleo-channel centre.

The historical work is described in Section 6 of this report.

This section covers the exploration activities completed by Uragold Bay Resources on the Beauce Gold Project between 2013 and 2014. Drilling activities that took place in 2011 are covered in the following section. Most of the data presented in the following sections are derived from Stuart-Williams report (2014).

9.1 Sampling Program by ExploLab Inc.

A program to carry-out a preliminary metallurgical test by ExploLab Inc. was completed between uly 22nd and the second of August 2013. The crew was composed of Robert Gagnon, P.Geo. and Christian Letendre, senior technician.

9.1.1 Objectives

The objectives of Uragold Bay Resources were multiple. Firstly, UBR wanted to evaluate the gold content of "already washed" gravel on the property (material presumed to have been processed by the previous dredging programme). The test sampling program was to determine the potential of gold occurrences in this material and to evaluate the aggregate (gravel) content. UBR wanted to evaluate the possibility of producing aggregate as a commercial by-product from the Beauce Placer property (see Figure 30).

The washing treatment was performed using a mobile washing facility owned and operated by ExploLab. This unit works as a portable wash plant with a capacity of approximately 15 tons per hour.



Figure 19: A view of the mobile washing plant being loaded by a small excavator.

The unit is composed of three distinctive steps: the grizzly, the trommel and the sluice. The grizzly allows a first granulometric selection (size screening) and the wash of the complete raw material. The screen of the grizzly lets material smaller than 15 cm go into the trommel and rejects bigger material. The rejected blocks are completely washed during the operation and checked by the crew to verify possible gold occurrences.

The trommel unit is 10 feet long and the screen lets material smaller than 1/4 inch pass through onto the sluice. The rejected coarse fractions are completely washed by **<u>a 8 feet</u>** water pulverisation pipe during the rotation. The reject of the trommel is the correct size for aggregate to be used as construction material.

Rejects from the trommel were controlled by a member of the ExploLab crew who had the responsibility of checking for possible visible gold occurrences.

The final gold recovery is performed by a sluice of 10 feet long by 18 inch wide. The sluice is fed by the trommel which provides the water flow as well. Water is fed to the plant by a portable petrol-pump. The facility is autonomous due to the petrolmotor.

At the commencement of the sampling operation the ExploLab crew conducted a preliminary survey of the property. ExploLab geologists did a quick prospect and completed a trial sampling exercise with a pan. Despite the lack of gold occurrences in this sampling the crew identified two spots named Beauce 1 and Beauce 2 which

were selected for their capability to provide a sufficient and easy reachable quantity of material.

The feed of the washing plant was provided by a mobile mechanical excavator hired by Uragold. The excavator loaded approximately 10-15 tons per hour. The capacity of the plant is to wash 50-70 tons per day.

The sampling operation was conducted on two types of material. 80% of the volume of treated material was excavated from the dredge rejects. Around 20% of the total volume was excavated from the till and from the stripping material. No gold grain was found in the upper till and the stripped material.

Most of the volume treated was washed material from the previous dredging programme. This material was mostly composed of coarse grained sand and rounded to angular gravel. The sand is medium to fine with a large percentage of black sand (mostly magnetite and chromite).

It seems likely that the sand was probably the dredge final stage reject while the gravel was probably the reject of the sieving stage. ExploLab suggested that in the future there should be some form of mapping of this material. They also suggested that a complete granulometric study should be conducted to confirm the economic potential of the Beauce placer aggregate.

Gold grains collected in the wash plant were concentrated in the ExploLab facilities in Val d Or. All of the material was passed over a gold wheel to extract free gold grains. Gold grains were then observed using a binocular microscope.

A total quantity of 0.3 grams of gold was collected from Beauce 1 and Beauce 2. The size of the grains ranged between 100 μ m and 2 mm. The best gold grain was 1.5 mm diameter and weighed 0.2 g. Shape varied between round and linear but the majority (75%) of the grains had a rounded shape.

Two kinds of grain were identified:

- 90% were made up of native gold; while the other 10% was;
- A mix of gold and silver.

Various amounts (0-10%) of non-metallic impurities were associated with the gold grains, mostly iron oxides.

9.1.2 Conclusion and Discussion

In conclusion, ExploLab demonstrated that the already washed gravel does contain residual native gold concentration. The biggest nugget of the campaign was

found in the Beauce 2 site. The delicate shape of the gold grain (25%) suggests the presence of a proximal bedrock source for the native gold. ExploLab suggested an MEB study for the gold nuggets. This kind of analysis can help to determine if the silver colour is silver or another element like PGE.

Finally, Uragold was able to test the local interest for the aggregate (washed gravel) that was generated during the testing to provide an indication of any possible commercial value. It was found that there is a market in the Beauce region for gravels sorted to sizes 20 to 40 mm and up to 200 mm or more.

Results of these discussions were promising and the Corporation is looking into maximizing its production credit through the sale of aggregate.

9.3 Geophysical Surveys

This section of the Beauce Report describes the results of a of geophysical survey program completed in the area of the Gilbert River deposit. This program is part of the research grant from the «Fonds de recherche du Québec- Nature et technologies (FRQNT)» in partnership with the province's Ministry of Energy and Natural Resources, the Institut National de Recherche Scientifique (INRS), Centre Eau-Terre and Environment Quebec and HPQ Silicon (formerly Uragold Bay).

The program included an electrical resistivity survey (ER); an induced polarization (IP) survey using the tomographic imaging method (ERT) and a parallel survey using electrical conductivity EM (Frequency Domain Electro-Magnetic (FDEM) completed in 2013 and an audio-magnetoteluric (AMT) test survey line carried-out in 2016. The ERT survey was completed during the winter of 2013 and comprised a 12 line grid spaced 100 m of 600 metres length (0,72 km². The grid was oriented NE-SW perpendicular to the Beauce gold channel with sections oriented SE-NW so that the sub-surface structure could be determined.

The ERT survey was carried out using a version of the Terrameter-LS system (manufactured by ABEM of Sweden). The survey was carried out in gradient mode with readings every 5,0 m, using a cable system deploying 400m roll-out cables. The filter, the data inversion and tomographic imaging were performed using ZondRes2D and Res2dinv software. The conductivity survey was completed using a hand-held GEM2 FDEM from Geophex, USA. This survey was completed to produce maps of electrical conductivity and magnetic susceptibility of the property. See Figure 23.

The tomographic imaging obtained (following the inversion of resistivity and induced polarization data), provides sections and plans that show the geometry of the quaternary units and estimate the variability of the thickness of the quaternary deposits within the paleo placer valley of the Gilbert River. It is noteworthy that the

electrical resistivity at shallow depths (a few metres) correlates well with the topography. Thus the topographic highs are characterized by more resistive rock formations reflecting the presence of grey diamict (till with blocks) resting directly on shallow bedrock, while towards the centre of the valley, the values become less resistive due to the thickening of the Quaternary deposits and the presence of a deeper unit of laminated lake sediments. From previous surveys conducted by Uragold Bay Resources and others, these deeper sectors are most likely to contain the placer gold, (See Figure 22).

At greater depths (50 to 70 m) the electrical resistivity data indicates alternating shales and volcaniclastic rocks of the Beauceville Formation.

Numerous electrical chargeability anomalies were present in the rocks of the Beauceville Formation both North and South of the perimeter surveyed. These anomalies are characterized by high magnetic susceptibility values suggesting the presence of disseminated pyrrhotite (iron sulfide).

Surveys of electrical resistivity, induced polarization and electrical conductivity were useful to clarify the sub-surface geometry of the Ordovician and Quaternary sedimentary units in the paleo-valley of the Gilbert River. This valley, partially mined by the Beauce Placer Mining Company in the late 1950s to mid-1960s, still has a strong gold potential.

The Terrameter LS directed gradient mode survey, showed strong heterogeneities in the Quaternary units of the Appalachian bedrocks. In the Quaternary units anisotropy was sub-horizontal while in the bedrock it was sub-vertical (or steeply dipping). This dominant anisotropy clearly demonstrated the abrupt nature of the lithological contacts between units of volcaniclastic rocks and shales within the bedrocks. Contrasting electrical resistivity observed in the bedrock suggested alternating low resistivity shales and volcaniclastic and possibly more resistive sandstone.

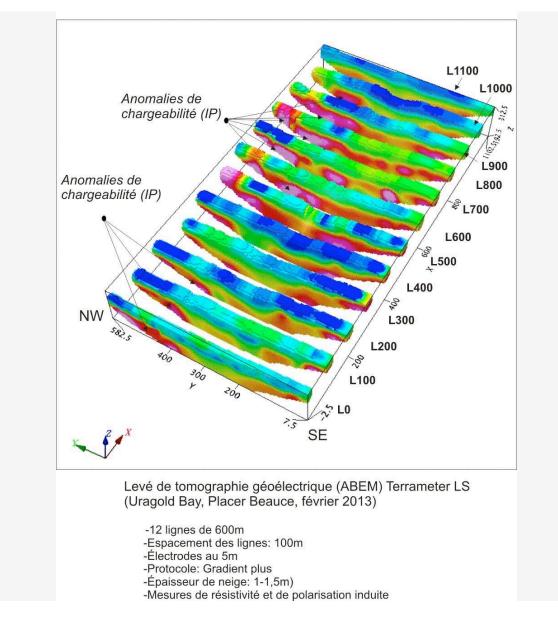


Figure 21:. Pseudo-section of the 12 Lines of IP Survey Completed Across the Beauce paleo-Channel. It is hoped that this data can be added into the Beauce geological model that is currently being prepared by the INRS geologist.

The Induced Polarization data has been used to highlight the depth of the contact between the Quaternary sediments and the underlying bedrock Appalachian sediments and volcaniclastics. Overall, the greatest thicknesses of quaternary materials are observed in the southwest part of the project area and more specifically to the southwest of the first pond. Up the valley to the northeast, the thickness of the sequence of Quaternary deposits decreased to thicknesses of the order of 15 to 18m. The north end of the perimeter shows the presence of a second

accumulation of Quaternary sediment area (pit) which seems to extend to the east of the road rang St-Gustave.

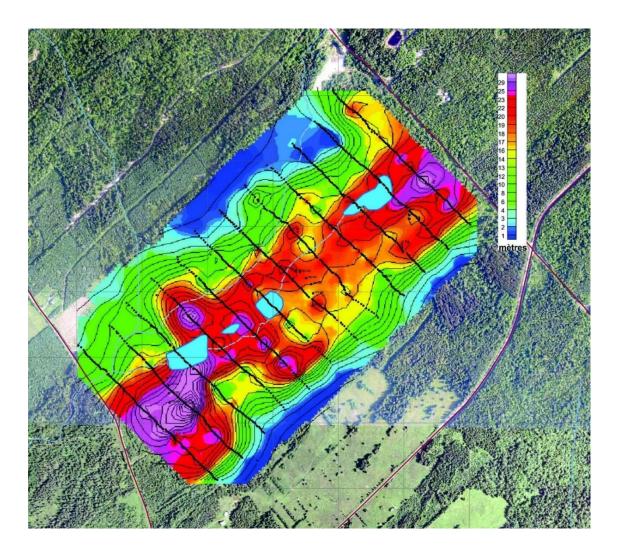


Figure 22. **Trace of the Paleo-Channel Crossing the Property.** Maximum till thicknesses are close to 30 m in the southern part of the project area.

Electrical chargeability anomalies (IP) are very numerous within the perimeter of the Beauce Placer property. These anomalies are mainly observed in the sedimentary or volcaniclastic bedrocks. Calculated depths (taken from the onemeter tomographic plan) show the presence of two very shallow electrically polarizable areas (high chargeability) called IV-a and IV-b. These are located north and south of

the valley sides and have something like 1 metre of cover. They should be investigated using trenches. It is suggested that deeper portions of these anomalies (which continue in places to 50m), could, if the trenches are interesting, be drilled.

Another area of high chargeability values is present on the northwest side of the project perimeter (south of farmland used for planting trees). This area is well defined on maps at the 50m and 70m depths. It is interesting to note that this is the same area where the presence of sulphides was identified during drilling of artesian wells at the residence of Mr. Poulain. This area could contain gold mineralization within base metals (polymetallic) and should be checked.

The electrical conductivity data measured using the GEM2 probe (Geophex, USA) coupled to a sub-metric Trimble DGPS position indicator was used to map the area. From this data two maps were produced. The first was the electrical conductivity maps for different induction frequencies. These maps allow the difference between primary and undisturbed areas to be distinguished so that areas mined by the Beauce Placer Mining Company can be identified. In addition, these maps allow the delineation of areas with very low thickness of Quaternary deposits and therefore a low probability of a potential gold placer.

Another survey using the GEM2 probe collected data allowing the calculation of magnetic susceptibility values of the underlying rocks. Combining the electrical chargeability anomalies and magnetic susceptibility anomalies indicates the presence of pyrrhotite (magnetic iron sulphides). The chargeability anomalies IV-a and IV-b show high values of magnetic susceptibility and likely contain pyrrhotite.

This study has demonstrated the usefulness of geo-electrical tomography to study the geometry of buried Quaternary Units. This has proven useful in helping to indicate the position of the Beauce placer gold deposit. The geometry of the device used in the field and the mode of data acquisition were optimized to penetrate the entire Quaternary cover and rock to a total depth of about 80m. The data presented in this report are therefore dependent on this constraint. It would be suggested that the acquisition of higher resolution data using a shorter inter-electrode spacing (such as 2 or 3 m) would improve the discrimination of the Quaternary units and possibly highlight the spatial distribution of regolith gold.

In order to evaluate the potential for gold in the bedrock of the project area, the audiomagnetotelluric (ATM) test survey program was conducted along 5,6 km section of the St-Gustave road, running parallel and immediately to the north of the 2013 survey grid and the northern limits of the St-Simon-les-Mines gold placer. The survey conducted under the supervision of Professor Marc Richer-Laflèche, Ph.D., P.Geo, of the INRS, also included a gravimetric, magnetometer and electromagnetic surveys carried-out along the same line. The most significant results presented in a report dated May 2017, suggest that the AMT data outlined at depth the presence in the

bedrock of a large fault located on the edge of the former placer gold mining operation (1960s Beauce Placer Company). Not previously recognized, the projection of this fault to the surface coincides with a high electrical chargeability domain (Richer-Laflèche, 2014) most probably related to the presence of disseminated sulphides in the volcaniclastic rocks of the Beauceville Formation. The gravity survey data also shows a density contrast between the southern and northern blocks of the fault. In the light of these results it is strongly suggested that the gold found in near surface deposits found its source in a hydrothermal system active along the fault zone with the same strike as the regional geology.

Furthermore, the northern extension of the geophysical work of 2016 allowed to document the deep geology of the northern part of the Beauceville Formation. This area is characterized by a higher proportion of volcaniclastic and volcanic rocks and a geological context similar to that of the Champagne deposit in the St-Magloire area (Bellechasse gold belt, see figure 19).

During 2017, HPQ completed \$179,948 of exploration work on the Beauce claims. The Corporation initiated an exploration program to identify the sulphide mineralization in the Beauce Placer project. This exploration program was performed by a renowned international multi-disciplinary team of geophysicists. The targets of the survey were the study and identification of the gold sources that were at the origins of the Beauce Placer site and to determine the property's potential.

The work program consists of two lines of audio-magnetotelluric (AMT) surveys, two lines of electrical resistivity tomography (ERT) surveys and multiple gravimetric surveys, and is being done under the supervision of Prof. Marc Richer-LaFleche, PhD, Geo, of the INRS (Institut national de la recherche scientifique).

This follow-up to the discovery of the major fault line will narrow the search of the hard-rock source of the St-Simon-Les-Mines gold placers. An ERT surveys over an unexplored area of the old gold mines along the Giroux Creek, where some of the largest nuggets were found in the past is also being completed.

AMT surveys of high vertical penetration is being conducted parallel to the east along Rang 6 road and along Rang Chaussegros road to the west of the previous survey that was carried out along a 5.6-kilometre section along the St-Gustave road. This path crosses perpendicularly the stratigraphy of the Beauceville formation and its main regional structures. Results will be used to locate the direction of the major fault identified from the previous survey conducted on the St-Gustave road. The survey will also be used to document the presence of conductors that may be associated with massive polymetallic sulphide deposits as suggested in the last survey.

ERT surveys will be made on both sides of the Giroux Creek extending past its confluence at the Gilbert river on real estate owned by the company. This area was

mined in the 19th and early 20th century (shafts and tunnels), and is the location where two of the largest gold nuggets discovered in the Beauce come from. Geophysical imagery should allow visualization of the geometry of the quaternary units and detect electrically polarizable zones located in the bedrock (sulphide zones).

Gravimetric survey: Given the presence of volcaniclastic rocks and graphitic shales (electrically conductive), gravimetry is the best method for detecting the presence of massive sulphides of the Champagne type (volcanogenic massive sulphide, sedimentary exhalative) in the St-Simon mines.

The expenses for 2017 were as follows:

Geology	4,000
Prospection	158,475
Equipment rental	1,865
Line cutting	6,645
Labour	4,136
Miscellaneous	4,827
	179,948

The AMT data of the St-Gustave road section suggests the presence of a strong conductor (see conductor iv on Figure 23) with an estimated thickness of 50 m and a vertical extension in the 400 m range. This structure is tentatively interpreted as being a massive polymetallic sulphide deposit.

Additional work is recommended to confirm the finding of this survey. Ideally the survey should be extended to the north. Given the frequent presence of graphite in the rocks of the Beauceville Formation, it would be advantageous to use the complex method of resistivity (or spectral) to optimize discrimination of anomalies related to sulphides and graphite.

Interpretation of the geophysics parameters shows the presence of a thin layer of Quarternary deposits which in many places makes it possible to obtain relevant data on the geology of the rock in-situ. Given the likely short distance of transport of particulate gold, new exploration should be conducted to locate the source(s) of the placer gold.

The usage of multiple geophysical methods including deep penetration AMT improve the understanding of the geology of the St-Simon-les-Mines area by highlighting the presence of a fault in the vicinity of the alluvial gold deposit, and opens a new potential for the presence of massive sulphide mineralization in the project area.

BEAUCE GOLD PROJECT Benoit M Violette, P.Geo. July 4, 2018

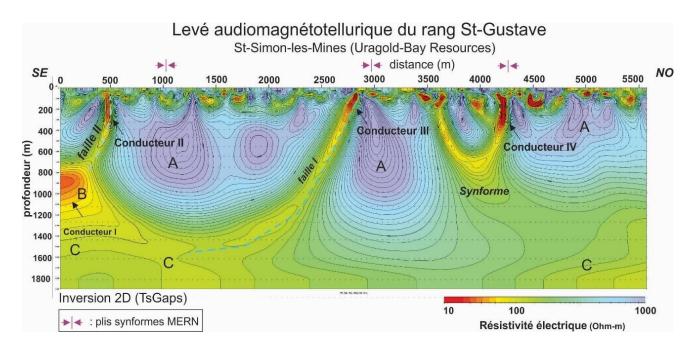


Figure 23. 2D Inversion Model of Audio-Magnetotelluric Data Along the St-Gustave road. A) Geo-electrical unit corresponding to the Beauceville Formation., C) Geo-electrical unit corresponding to the St-Victor Formation.

10.0 DRILLING

Two exploration drilling campaigns were carried out by Uragold Bay over the original claim area: (1) A Sonic drilling campaign completed during February 2011 to resample the historically known gold bearing unit and (2) a diamond drill campaign in October 2011 to test the underlying bedrock.

10.1 Sonic Drilling

The Sonic drilling technique with its high frequency vibrations, is design to recover undisturbed core samples from unconsolidated lithic material. As a non-destructive method, the primary sedimentary textures and structures are normally preserved and mineral fraction constituents can be individually sampled and studied.

.. Between February 22nd and March 4, 2011 a total of 342 m in twelve holes were drilled in two fences on claim 6001590 to sample the overburden stratigraphy and the free gold distribution in the valley of the Guilbert River.(See Figure 24). Also at the end of every hole a sample of fresh bedrock sample between 1 and 3 m long were recovered for a total of 40 m (included in the total meterage). Drilling was contracted to Boart Longyear under the supervision of Inlandsis Consultants of Montreal and the

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assistance of SL Exploration Inc. of Acton Vale, Québec The holes were spotted in the field using a hand held GPS.

During drilling, the 10 cm diameter core samples were wrapped in plastic sleeves and placed in wooden core boxes containing two 1.5 m sections. A considerable amount of stretchin; up to 20% increase in core length, with an equivalent factor in diameter reduction, may occur due to vibration during extrusion from the drill rods or can also result from a too high-water content. Also, dragging of unconsolidated material occurs at the contact of the drill rod and the sediments so that the first millimeters at the core surface is made of reworked material dragged downward by the penetrating rod. This could result in samples contamination. All holes were drilled vertically so the true width is equal to the core length. A hole was considered completed after a drill run of 1 to 3 m into fractured but relatively unaltered bedrock was completed. The latter was then logged and sampled in plastic numbered sample bags with numbered laboratory sample tags for analytical purpose. After loading the core into the box, a wooden cover is nailed on each box for long term protection. The boxes were then grouped nearby each hole and covered to prevent outside contamination and snow infiltration, (See Table 7 for holes coordinates.

Sonic drilling was selected as the proper drilling method as it also allowed the coring of fresh bedrock so samples including pyritic shale, slate and felsic volcaniclastic layers from the Beauceville Formation to be collected.

In view of future hydrogeological characterization, three piezometers were installed. See Table 6 for location of installed piezzometers

The cored material was cleaned and logged by Inlandis Consultants according to their sedimentological characteristics. Descriptive logs were prepared reporting every section in details on drill log forms (See Appendix 2). From top to bottom, the stratigraphy comprised: (1) an upper grey silty diamict; (2) a laminated silt to fine sand rhythmites; (3) a brown clayey diamict; and (4) a brown clayey diamict resulting from deep in situ alteration of the local bedrock. Unit 3 corresponds to an older till produced by the mixing of the deep alteration profile (unit 4). Both 3) and 4) are gold bearing units of the buried placer known on the Property. It is also known from additional work that gold "colors" are randomly found at higher levels in the tills where residue parts of the basal oxy-soil have been reworked during glaciation.

The auriferous units, namely the lower brownish diamictite and the underlying saprolite were sampled for their gold contain. For this purpose, a two-third split of the core was sampled in plastic bags for processing while the remaining third was kept for reference. The borehole locations are described in Table 6 and presented on Figure 24. A 3D view of the hole sections is presented in Figure 25 and photographs of the various sedimentary units are presented in Figure 26.

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Hole number	Easting (m)	Northing (m)	Altitude (m)	Depth (m)
	Easting (iii)	Northing (III)	Aititude (iii)	Depth (III)
G59-S01	371278	5120335	276	31.2
G59-S02	371282	5120313	276	38.7
G59-S03	371283	5120288	275	40.2
G59-S04	371285	5120260	277	38.7
G60-S01	371430	5120350	288	23.5
G65-S01	371660	5120668	276	23.5
G65-S02	371670	5120661	278	24.5
G65-S03	371684	5120659	278	25.1
G65-S04	371703	5120640	274	26.2
G65-S05	371718	5120622	279	26.2
G65-S06	371724	5120594	281	23.2
G65-S07	371722	5120556	285	20.4

*coordinates are Universal Transverse Mercator, zone 19, North American Datum 1983.

Table 6: Sonic Borehole Location Data.

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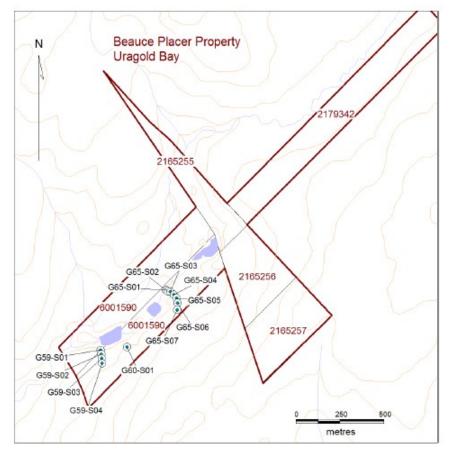


Figure 24: Position of the 12 Sonic Drill Holes Drilled on the Project Area. The property outline is from the original 5 claims held by Uragold.

Sedimentological observations

The upper diamict (Unit 1) is generally massive to fissile and included from 5% to 50% sub angular to angular clasts in a dominant silty matrix. Its color varied from grey to blue grey but this unit also includes brownish zones. In sonic holes G60-S01, G65-S01 and G65-S02, this unit also comprises laminated to massive sand of unit (2) at depth from 2 to 5 meters (Figure 26). Most of unit 2, however forms thick rhythmic sequence (up to 10 m) of laminated to finely laminated (Figure 26) silt to silt clay alternating with fine sands perfectly preserved in sonic core. In most occurrences, the upper part of the laminae of unit 2 are folded or contorted. In contrast their basal contact are neat and "comfortable" over unit 3. Unit 3 is a massive to marbled diamict dominated by angular to sub-angular clasts in a clay rich matrix. Its color varied from brown to beige but may also included dark blue grey zones. Most clasts

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are surrounded by a thin clay layer, one striated clast and one serpentinite cobles were observed in this unit.

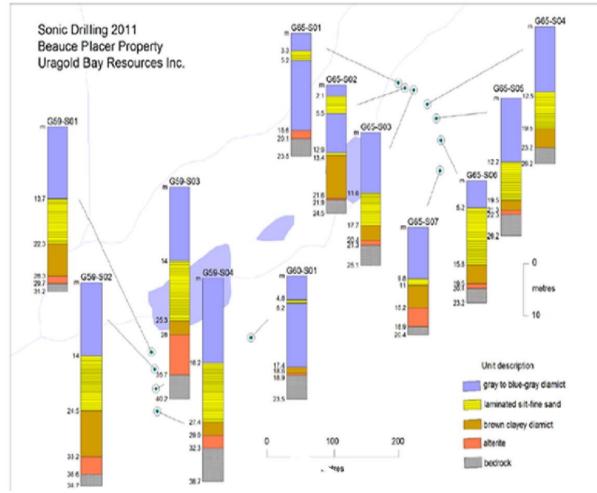


Figure 25: Graphical sections from sonic cores

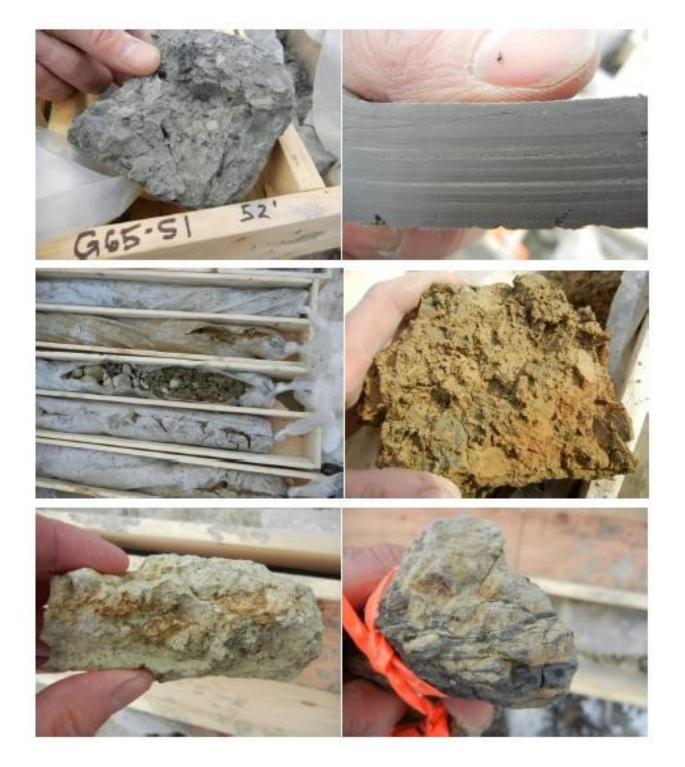


Figure 26: Pictures of Sedimentary units. From top left to lower right: Detail of the grey silty diamict (Unit 1); finely laminated silt and fine sand (Unit 2); cores and details of the brown clayey diamict (Unit 3); and brownish beige alterite (Unit 4) and its underlying bedrock.

The sonic drilling technique allows for the recovery of a large sample, while permitting the studying of stratigraphy since the cores are mostly undisturbed by drilling. Recovery of a large sample is necessary considering the possibility of a significantnugget effect often present in a coarse gold prospect. A large gold nugget can heavily bias the gold content of a sample from which it is taken. In such condition, a larger volume of sample material is required to obtain a better statistical representation of the real gold content. It is also noted that free gold could sink to the bottom of a Sonic drill hole and that phenomenon could explain the high gold concentration ofteh found in the bottom samples of a hole as it was the case with past results.

Identification	Hole Number	Depth (m)	Sedimentary Unit
PZ-1	G65- SO2	21.3	Base of the clayey till and fractured bedrock
PZ-2	G65- SO4	15.5	Silt/ clay rhythmites
PZ-3	G60- SO1	18.3	Fractured bedrock.

Table 7: Location of Installed Piezometers.

Visible gold results

Treatment of the clayey basal till (unit 3) and underlying saprolite (unit 4) allowed the recovery of 23 mineral grains, mostly gold, to be further analysed by SEM. In turn, no coarse gold was observed in the 2 mm sieve. The recovered gold grains show complex fragile shapes with some hammering forming more compact shapes (Figure 6). There sizes varied from 100 of microns to 1 -2 milimetres, which constitute coarse gold grains

Scanning electron microscopy (SEM) analysis.

Electron microscopy imagery and analysis confirm the recovery of 17 gold grains (Table 5). This technique allowed detailed examination of morphology, dimension, composition and mineral association of gold. In addition to the complexity of shapes observed visually and under binocular, SEM reveal a porous surface coupled with pure gold on most grain surface (Appendix IV). A few occurrence of flattened surface (as opposed to pitted surface) reveal a silver content up to 30%. Detailed measurements allow the calculation of grain volume which was used to estimate the total weight in milligrams (mg) for each sonic holes, as reported in table 5. Finally,

the gold were found in mineral association with mostly iron oxides or limonite, clay minerals and minor quartz, as revealed by analysis of the inclusion observed on grain surface (Figure 6).

Dy SLIVI.				
Hole	Nb	of	Remark	Weight
number	gold			(mg)
	grains			
G59-S01		3		12.62
G59-S02		1	small	0.06
G59-S03		1	in	0.68
			alterite	
G59-S04		2		17.2
G65-S03		2		0.35
G65-S04		7		21.62
G65-S05		1		0.02

Table 5. Visible gold results. A total of 17 gold grains were confirmed by SEM.

Gold grains were recovered using a Scanning Electron Microscope (SEM).

Unfortunately, no analyses were completed on the sonic core recovered. Although gold volumes were estimated (see Table 8) these cannot be considered to beanalyses" and so can only be used for resource estimation in a limited manner. This method was chosen as it best fitted the likely recovery process that will involve washing and gravity concentration of free gold. The individual grains were not "destructively tested" hence the resource estimate is described as being "limited".

Laboratory assay

Fresh and altered rock and dense concentrates samples were shipped to ALSChemex laboratory in Val-d'Or for chemical analysis. These were submitted to pulverisation and gold determination by fire assay Au-AA23 on 30 grams aliquots and multi element ICP analysis ME-MS61 including 48 additional element as follow : Ag, Al, As, Ba, Be, Bi, Ca, Cd, Ce, Co, Cr, Cs, Cu, Fe, Ga, Ge, Hf, In, K, La, Li, Mg, Mn, Mo, Na, Nb, Ni, P, Pb, Rb, Re, S, Sb, Sc, Se, Sn, Sr, Ta, Te, Th, Ti, Tl, U, V, W, Y, Zn, Zr. Rock samples were also submitted to whole rock analysis by XRF method. Photographs of parts of the sonic cores and gold grains are shown in Figures 15 and 16.

Visible gold results

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Treatment of the clayey basal till (unit 3) and underlying saprolite (unit 4) led to the recovery of 23 mineral grains, mostly gold, to be further analyzed by SEM. No coarse gold was observed in the >2 mm sieve. The recovered gold grains show complex fragile shapes with some hammering forming more compact shapes (Figure 16). Grain sizes varied from 100 of microns to 1-2 millimetres, which constitute coarse gold grains.

Figure 25: Stratigraphic Sections from Sonic Drilling in 2011. The gold bearing horizon correspond to the Brown Clayey Unit.

Scanning electron microscopy (SEM) analysis.

Electron microscopy imagery and analysis confirm the recovery of 17 gold grains (Table 9). This technique allowed detailed examination of morphology, dimension, composition and mineral association of gold. In addition to the complexity of shapes observed visually and under the binocular microscope, SEM reveal a porous surface coupled with pure gold on most grain surface. A few occurrences of flattened surface (as opposed to pitted surface) reveal a silver content up to 30%. Detailed measurements allow the calculation of grain volume which was used to estimate the total weight in milligrams (mg) for each sonic hole, as reported in Table 7. Finally, the gold was found in mineral association mostly with iron oxides or limonite, clay minerals and minor quartz, as revealed by analysis of the inclusion observed on grain surface

Mr. Réal Lapointe was the qualified technician who used the SEM. The SEM allowed the visualization of the morphology, the dimension and the composition of the nuggets. The morphology of the nuggets is evaluated from the overall look of the grains. HPQ wanted to distinguish pristine versus transformed gold grains to evaluate their transport from source. The dimensions are directly given by a scale on the screen and pictures. It is to note that the thickness of a grain is harder to evaluate since there isn't a perpendicular view of the thickness. However, it is possible to make a good estimation of it. The composition of a grain is given with a tool that analyses the different electron response from their interaction with a mineral. Software then estimates the best correspondence between the electron response and the usual response of the natural elements. The silver content of the nuggets was investigated to determine the alteration they were subject to. Finally, any association between gold and any other mineral assemblage on the gold grain was noted. A nugget would take about 10 minutes of SEM observation. Digital pictures were then taken and put online for further downloads and analysis.

Dense fraction assay results

Analysis of dense mineral concentrate revealed no significant gold content except in sample G65-S04-01 with 590 ppb Au and sample G59-S01-01 with 109 ppb Au. These two sonic holes also returned abundant visible gold, (See Appendix 5

Some of the concentrate showed very high chromium content (>1000 ppm Cr) for the basal diamict unit which is consistent with the presence of serpentinite in clast lithology. Both tracers are likely derived from the ophiolite belt of the Québec Appalachians which occur at about 10 km north of *Rivière* Gilbert. Gold in the basal diamict is geochemically associated with its pathfinders including up to 580 ppm W, 135 ppm As, 48 ppm Bi and 8 ppm Sb, suggesting a local derivation.

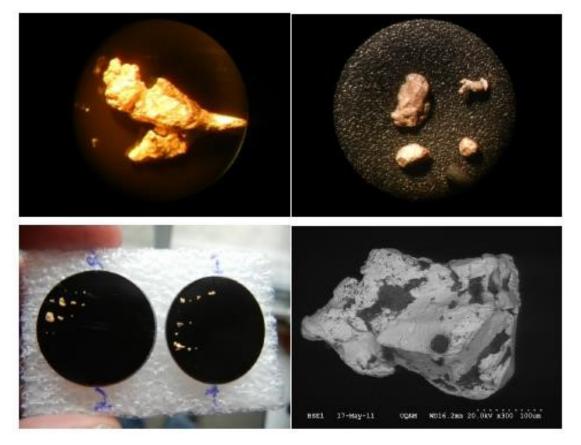


Figure 27:. Images of Gold Grains Recovered from the Beauce Drilling. From top left to lower right. Top left: - coarse grain of fragile shape gold; top right: - four grains from complex to compact shape with hammering of one extremity of the top right grain; Bottom left: - mounting of 23 candidate grains for SEM examination and Bottom right; - SEM view of a gold grain with dark inclusions of lighter minerals.

Hole number). of gold grains	Remark	Weight (mg)	Grade* (g/m3)
G59-S01	3		12.62	0.84
G59-S02	1	small	0.06	0.00
G59-S03	1	in alterite	0.68	0.05
G59-S04	2		17.2	1.15
G65-S03	2		0.35	0.02
G65-S04	7		21.62	1.44
G65-S05	1		0.02	0.00

Table 8: Visible gold results. A total of 17 gold grains were confirmed by SEM.

*Corresponding gold grade considering a constant volume of 15 litres per samples.

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	Photo Description	Description	Segment 1			Segment 2		Segment 3			Volume Volume (cm3)		Weight (g) gold =	
Hole #		Description / interpretation	A axis (um)	3 axis (um)	C axis (um)	A axis (um)) 3 axis (um)	C axis (um)	A axis (um)	3 axis (um)	C axis (um)	(um3)		19,30 g/cm3
G59-S01-01	14	Gold nugget	1235.96	612.24	255.10	255.10	255.10	255.10	255.10	255.10	255.10	2262370 09		
	15	Gold nugget										5697600		
	ļ	(+silver) Altered plagioclase	760.00	460.00	120.00	260.00	260.00	120.00	320.00	180.00	120.00	0		
		Altered plagloclase										3709856		
	17	Gold nugget	738.00	625.00	312.50	852.00	852.00	312.50				25	ļ	
											Total	6541986 34	0.000654 20	0.0126 26
G59-S01-05	18	Biotite					I							
G59-S02-03	19	Garnet												
	20	Gold nugget	248.00	238.10	32.00	200.00	152.00	32.00	144.00	112.00	32.00	3378458	0.000003 38	0.0000 65
G59-S03-01	21	Gold nugget	578.95	407.89	150.00							3542218 7	0.000035 42	0.0006 84
G59-S04-02	22	Gold nugget (+silver)	1785.71	714.29	357.14	1250.00	714.29	267.86	1000.00	419.64	357.14	8445697 33		
000 00 00	23	. ,					, 1	207100	1000.00	.10.0.	007121	4885921		
		Gold nugget quartz et oxides de fer	669.29	593.75	122.95							6		
	25	quartz et oxides de ler											J	
												8934289 49	0.000893 43	0.0172 43
											Iotai	43	43	н э

Table 9: Details of the Gold Nuggets Recovered and Examined.

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-65-

G65-S03-02	1	Organic matter												
	2	Gold nugget	232.56	174.42	56.82							2304796		
	3	Gold nugget	446.43	312.50	111.61	97.46	52.97	42.37				15789375		
											Total	18094171	0.00001809	0.000349
G65-S04-01	4	Gold nugget	585.94	468.75	119.05	349.21	198.41	119.05	317.46	198.41	119.05	48445418		
•	6	Gold nugget	1801.80	983.61	267.86							474719840		
1	7	Gold nugget	714.29	436.51	198.41	436.51	238.10	198.41				82484545		
	8	Gold nugget	631.58	526.32	98.68							32802533	j	
	_										Total	638452335	0.00063845	0.012322
G65-S04-01b	9	Gold nugget	2136.36	1454.55	136.36							423730851		
	10	Gold nugget	1031.75	456.35	119.05							56053396		
	11	Gold nugget (+silver)	120.00	107.00	66.67	266.67	66.67	13.33	106.67	106.67	90.91	2127454		
											Total	481911701	0.00048191	0.009301
G65-S05-01	12	Gold nugget	210.53	121.62	26.67	133.33	133.33	26.67				1156986	0.00000116	0.000022
	13	Biotite												

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10.2 Diamond Drilling

In November 2011, four NQ diameter diamond drill holes were sunk on the of the Beauce Placer Property for a total length of 1,038 metres, including metres in bedrock (see Figure 28). This short campaign tested various targe immediate up-ice area of the gold-bearing buried brown diamict of glacial orig lows; and (3) an EM conductor axis. Both (2) and (3) were known from a geophysical survey (D Amours, 2008).

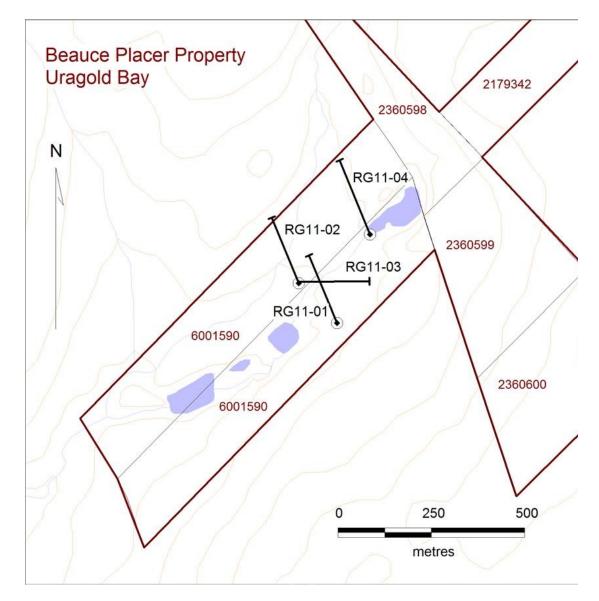


Figure 28: Collar Positioning and Direction of the Four Diamond Drill Holes Located on the Beauce Project. Note that these boreholes were drilled within the original property so this diagram shows only the original property boundary. A quick descriptive log of the core was performed in the field showing that the holes intersected pyritic black slate and volcaniclastic beds of the Beauceville Formation with frequent quartz veining. Bedding variation along core and abundant quartz veins (up to 50%) suggested that a fold hinge was intersected in hole RG11-02 which corresponds to the magnetic low target. The volcaniclastic beds which represent a favourable unit for gold are present in holes RG11-01 to RG11-03 and remained to be confirmed in hole RG1104. These are grey to light grey coloured rocks of heterogeneous granulometry. Visual examination revealed local pyrite, pyrrhotite or chalcopyrite mineralization within the volcanic beds. Visible alterations include silicification, epidotization, quartz veining, lixiviation, cavitation and brecciation (Charbonneau, 2012).

UTM NAD 83 Zone 19T									
Hole	Easting	Northing	Azimuth	Dip	Length				
Number	(m)	(m)			(m)				
RG11-01	371 733	5 120 596	340°	-50	255				
RG11-02	371 633	5 120 704	340°	-50	249				
RG11-03	371 633	5120 704	90°	-50	244				
RG11-04	371 827	5 120 830	340°	-50	285				

Table 10: Diamond Drill Hole Properties.

Gold analysis for selected samples along drill-hole RG11-01 returned slightly anomalous values, ranging from 10 to 75 ppb Au, sparsely distributed along core length from 20 m to 130 m of depth.

In contrast, the three other holes only returned undetected gold values. This anomaly occurs in pyritic volcanic and sedimentary units of the Beauceville Formation with minor quartz carbonate veining. Additional splitting and sampling was applied to intervening length to better define this anomaly fails to reveals any detectable gold values, which suggest that the gold anomaly is restricted to mineralized and veined intersections. Nevertheless, this anomaly represents an alteration envelope associated with a potentially gold bearing hydrothermal system below or very near the buried placer, which requires additional drilling in the future.

11.0. SAMPLES PREPARATION, ANALYSIS AND SECURITY

11.1 Sonic Core Sampling

All the Sonic core collection, sampling, supervision and handling was conducted by Inlandis Consultants.

The entire core was cleaned and described according to their logged sedimentological characteristics. Descriptive logs were prepared reporting every intersected units in detail by the use of drill log forms. The reportedly auriferous units (Shilts and Smith 1986 and Gilbert 1988) namely the lower brownish diamict and the underlying alterite were sampled for gold treatment.

A two-third split of the core was sampled in plastic bags for treatment while the remaining third was kept for reference.

Unfortunately, since two-third of the sonic core was used for initial gold recovery there was not enough material available to allow for the possibility of duplicating samples. The efficacy of recovering the visible gold by panning was tested by submitting the heavy mineral concentrate for a further gold determination by fire Assay. The results of the fire assay showed no detectable gold except for two samples, which were taken to confirm the coarseness of the gold and the efficiency of the gold recovery method.

Of the twelve sonic boreholes drilled, seven contained visible gold. Of this seven two can be viewed as containing only trace gold "colors". The remaining five had an average grade of 0.70 g/m^3 . This tends to verify the historical data as to the presence of anomalous gold content in the unconsolidated sediments of the project area.

Sample treatment

Gold determination was performed in two stages (1) extraction of visual gold by the use of a Milner Steel Batae and (2) laboratory assay of the remaining dense mineral fraction. The first stage was carried out on site using 3 meter of core lenght weighting about 15-20 kg. The treatment began with precise weighting (2 g) followed by washing of the stiff clayey diamict using a pressurized jet of water. The washed material was then sieved at 2 mm and the dense mineral fraction concentrated according to the Milner Methods. Initial weight and sample processing data are presented in Appendix 4. The concentrates were then examined visually for extraction of visible gold and the remaining dark sand was stored in plastic bags for drying before submission to laboratory assay.

Washing of clays

The washing was done by putting the material in a 2.5 meter tall container and washing the material with a high pressure water jet. The light elements would flow out of the container with the water while the heavier fragments and minerals would stay in it. The pressure is provided by a 2600 PSI pressure pump. This pump is built on a 6.5 HP motor and can pump up to 9 litres per minute. This device was installed close to a beaver dam on the property to give a water access point and hoses to bring water up to the drilling sites. A water gun adjusts or closes the water pressure and flow.

Sieving and panning

Once the clay was washed, the container was put over a 2.0 mm sieve and the material was poured onto the sieve. A steel receiver was placed under the sieve to receive anything passing. The sieve was looked at for visible coarse gold nuggets. Density separation was then done with the receiver until a sufficient heavy mineral concentrate was made. The concentrate weight is about 250 grams. This represents a concentration factor of about 100x. The light minerals and the coarse material (>2mm) are then bagged for later analysis. During each steps, high pressure water jet was used to clean the used tools to prevent cross contamination.

Visible gold in the heavy minerals concentrate was put in small bags and the concentrate to be sampled for gold and multi element chemical assay. Every gold grain was then inspected using UQAM's ("Université du Québec à

Montréal") Scanning Electron Microscope to determine their morphology, their dimension, their composition and association, which allow more interpretation about the source of the gold.

Lithogeochemical sampling

Coring of the fractured bedrock allowed direct sampling for lithogeochemical analysis. From one to four of these samples, about 1.0 kg each, were taken from the fresh and altered bedrock in every sonic borehole. They were identified and sampled in plastic bags for shipment to the analytical laboratory for their gold content,, trace elements and major elements geochemistry.

Scanning Electron Microscopy analysis

The gold grains were put on small sticky 1 inch plates that can be installed in the Scanning Electron Microscope (SEM) at UQAM. A plate can hold about 10 grains but HPQ made sure that a plate would only hold grains from a single hole. Some more grains were analyzed to identify their compositions since their mineralogy was unknown. Réal Lapointe was the qualified technician who used the SEM. The SEM

allowed the visualization of the morphology, the dimension and the composition of the nuggets. The morphology of the nuggets is evaluated from the overall look of the grains. HPQ wanted to distinguish pristine versus transformed gold grains to evaluate their transport from source. The dimensions are directly given by a scale on the screen and pictures. It is to note that the thickness of a grain is harder to evaluate since there isn't a perpendicular view of the thickness. However, it is possible to make a good estimation of it. The composition of a grain is given with a tool that analyses the different electron response from their interaction with a mineral. Software then estimates the best correspondence between the electron response and the usual response of the natural elements. Some elements have similar response and could lead to confusion. However, the experience of the technician and the expected results greatly reduce any confusion possible in the interpretation of the composition of a grain. The silver content of the nuggets was analysed to determine the alteration they went through. Finally, any association between gold and any other mineral assemblage on the gold grain was noted. A nugget would take about 10 minutes of SEM observation. Digital pictures were then taken and put online for downloads and further analysis.

Laboratory assay

Fresh and altered rock and dense concentrate samples were shipped to ALS Chemex laboratory of Val d'Or for chemical analysis. These were submitted to pulverisation and gold determination by fire assay Au AA23 on 30 grams and multi element ICP analysis ME MS61 including 48 additional element as follow : Ag, Al, As, Ba, Be, Bi, Ca, Cd, Ce, Co, Cr, Cs, Cu, Fe, Ga, Ge, Hf, In, K, La, Li, Mg, Mn, Mo, Na, Nb, Ni, P, Pb, Rb, Re, S, Sb, Sc, Se, Sn, Sr, Ta, Te, Th, Ti, TI, U, V, W, Y, Zn, Zr. Rock samples were also submitted to whole rock analysis by XRF method.

11.2 Diamond Drill Sampling

The Diamond Drill core of November 2011 where transported to the SL Exploration facilities in Acton Vale for detailed logging and sampling. Sections of NQ diameter drill cores (from 1 to 1.5 m in length) hosting more or less mineralized quartz-carbonate veins were split in half with a high-carbide knive mounted onan hydraulic bench-press Half of the samples were packaged in heavy duty plastic bags. The other half was returned to its original core box and kept as witness. Description and numbering of samples was performed using pre-numbered sample ticket. Samples were properly packed and promptly expedited to Lab Expert of Rouyn-Noranda for gold determination by Fire Assay. This procedure corresponds to standard sampling method.

12.0 DATA COMPILATION AND VERIFICATION

On November 2nd, 2016 Benoit M Violette, P. Geo conducted a site visit to the Beauce Gold Fields Project area. He was unable to verify any of the information pertaining to the historical and more recent prospecting, geophysical and drilling program completed on the property. Apart from hammocks of gravel dumps, (now overgrown) and ponds left behind along the section of the Gilbert River, where the Yuba dredge operated in the late 1950s not much can be seen of the field activities that took place since then. On the property, heavy rain and flooding in the spring of 2017 destroyed the Sonic drill (March 2011) and core samples (October 2011) stored in a clearing nearby a camp site on the bank of the Gilbert River. Thus, no independent sampling for verification purpose was undertaken.

13.0 MINERAL PROCESSING AND METALLURGICAL TESTING

The Beauce Placer (Property is at an exploration and early evaluation stage and has not been subjected to any metallurgical testing. Limited recovery tests have been completed on the old tailings of previous mining operation. See Section 9.1 for description and results.

14.0 MINERAL RESOURCE ESTIMATES

There is presently no Ni 43-101-compliant gold resource estimate on the Beauce Gold Project.

In light of the fact this project does not contain mineral reserves or mineral resources in compliance with NI 43-101 section 15 to 22 have not been answered.

23.0 ADJACENT PROPERTIES

Important showings and prospects located close to the property are described briefly here to give an account of the exploration activities in the surrounding areas as well as to better understand the mineral potential of the Beauce Gold Project.

The author has been unable to verify all the information pertaining to the properties described in this section. Also the showings and prospects located on these properties do not reflect in any manner on mineralization present on the BGF propject. The legal status, current ownership of these properties has not been searched for and has no bearing on this technical disclosure by Beauce Gold Fields Inc.

In addition to the claims acquired from Fancamp Exploration Ltd., most of the surrounding claims were also held by this company which carried-out an airborne geophysical survey (D. Amours 2008, Geotech 2011) and diamond drilling activities (Glass and Bernard 2010) in the immediate area of the Beauce Gold project area.

Since that time, Fancamp Exploration has remained inactive in the area and has dropped most of its mineral assets in the area.

About 40 km to the east along strike from the Beauce Gold Project, Golden Hope Mines Ltd. has outlined an indicated_resource containing 204,000 oz Au at grade of 1,2 g/t Au and an inferred resource containing 180,000 oz Au at a grade of 0,96 g/t Au (0.30 g/t Au cut-off grade) from its Bellechasse-Timmins gold deposit, located in the Magog Group of the Dunnage Zone. The gold is hosted in sill-like diorite and gabbro dykes running parallel to the stratigraphy. The company considers its property under explored and states that mineralization is open along strike and down dip (see Bellechasse on Figure 18 and GHM website).

Some 50 km to the Southwest of the Beauce Gold Project, Bowmore Exploration Ltd., exploration drilling has outlined large volume of low grade (0.31 g/t Au) gold mineralization from its St-Victor Project, covering a portion of the Humber Zone. The property has a very good potential to host large bulk tonnage low grade gold deposits, (see Bowmore website).

24.0 OTHER RELEVENT DATA AND INFORMATION

24.1 Introduction

Although previous operators have completed resource estimations on the placer gold deposits of the Rivière Gilbert drainage, there is no current valid NI 43-101compliant resources estimate available for the project area nevertheless the available data base is suitable to define the potential quantity and grade for this exploration target.

24.2 UraGold Bay Exploration Potential Analysis (October 2014)

Note: The reader should note that the following discussion on the exploration target on the Beauce Gold Project area are largely based on historical data in terms of current NI 43-101 reporting standards and that the issuer has not yet done sufficient field work to classify a current mineral resources or mineral reserves and that the qualified person is not treating the historical estimates as current mineral resources or reserves. For this matter, the potential quantity and grades presented in this section are largely conceptual in nature since there has been insufficient exploration to define a mineral resource and that it is uncertain if further exploration will result in the target being delineated as a mineral resource.

In his report dated January 8, 2014, geologist Stuart-Williams present the following evaluation:

The substantial increase in the area of Mineral Rights held by Uragold meant not only that the length of gold bearing paleo-channel was increased between three to four-folds; but more importantly meant that considerably more data was available for re-interpretation.

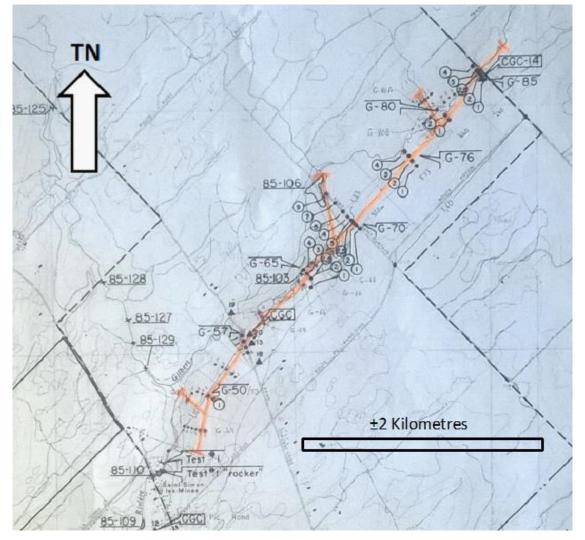


Figure 29. General Zone of Gold Mineralization. This figure shows the general zone of the gold mineralization in the Gilbert River Valley. The orange trace from bottom left to top right is about 4,275 metres long and shows the main axis of the paleo-valley as defined by the 1985-87 drilling programmes. This mineralised zone almost certainly continues downstream (bottom left) but there is only very limited drill data and much of this zone lies under the urban area of the town of Saint-Simon-les-Mines. It should be noted that the drilling suggests that all of the Gilbert River's northern tributaries are also gold bearing. There are no drilled southern tributaries.

Comment: The unknown width of the deposit; high variability of the grade; unknown data quality (only limited verification is possible); poorly distributed data

points; and several other factors provide a low reliability for any grade/ tonnage estimate generated.

In this instance, the potential grade and quantity has been calculated on a simple polygonal basis with no form of data manipulation (such as data value capping) and using the historical data available. This means that any borehole (such as G64-3) that has a high grade associated, a considerable thickness; and a large area will have an undue weighting in the value of the total calculated resource.

The basic approach used was:

- Only gold values with cut-off of 0.1g/m³ have been used;
- Around each significant borehole was constructed a polygon (that went halfway to adjacent boreholes in all directions) or to an assumed channel margin if no adjacent borehole was present;
- The product of grade/ thickness/ and polygon area was then used to calculate a grade/ volume. All boreholes with no gold or gold values below the cut-off were treated as barren; and
- In a similar manner, the volume of overlying waste was calculated (thickness x area).

Calculated in this manner the following was determined:

- a resource of 1,892,500 grams (60,844 ounces);
- contained within 2,157,000 m³ of unconsolidated sediments and an estimated 9,248,000 m³ of overburden;
- giving a conservative stripping ratio of 1: 4,3; and
- An average grade of the brown tillite and/ or the saprolite material of around 0,877 g/m³.

Note that this mineral estimation is based on "historical data" and that the stripping ratio will increase as mining will have to accommodate slope stability (ignored in this calculation).

24.3 Grade Variability

Any future grade/tonnage calculation at the Beauce Project will be fraught with difficulty. Key amongst the problems with the Beauce (and many other gold projects) is ore grade variability. The grade can and will change from almost nothing to a value of several grams a cubic metre within a very short distance. This is clearly seen between borehole G64-3 (discussed above) and the adjacent borehole G65-S07 drilled by UBR that had no recorded gold.

This point was emphasized by Seeber (1959) who in relation to the proposed dredging stated: -

It is accepted that the estimated resource figures will be at variance to any mined values (as discussed above). However, accepting the above paragraph the Consultant believes that gold grades and volumes contained in the deposit will be under-estimated by the drilling.

24.4 Range of Likely Historical Estimates or the Gold Upgrading Factor.

Following on from the comments by Seeber (1959 – see the earlier section), Uragold realized that it may be possible to estimate the range of gold upgrade between any exploration target drilling and any future exploration target mining by comparing the historical drilling results and the amount actually dredged during historical mining by the Beauce Placer Mining Company.

This point was emphasised by Seeber (1959) who in relation to the proposed dredging stated:

"...gold obtained from the drill samples has been coarse and in a number of holes small nuggets were found. In estimating volumes and values these nuggets have been included. When the gold is coarse it usually follows that actual gold recovery from the dredging are higher than the drill estimates." The author believes that gold volumes contained in the deposit will be larger than indicated by the drilling, but until the completion of a bulk sampling program, there is no way to quantify the nugget effect. However, a useful guide maybe to look at the historical information and to use this as a guideline.

Looking at the section previously drilled by The Beauce Placer Company and their unpublished gold production data for the dredging and drag-line operation of the same area then:

Drilled Resource		Gold Dredged						
Resource volume	1,050,000 m3	Volume processed	1,050,000 m3					
Gold contained	294,000 g/ Au 9,440 oz./ Au	Gold Dredged	1,768,000 g/ Au 56,800 oz./ Au					
Gold grade	0.279 g Au/ m3	Gold grade	1.677 g Au/ m3					

Table 11: Historical Drilled	Posources ve	Gold Dredged	
Table II. HIStorical Drilleu	Resources vs	Gold Dreuged	(assay values)

Unfortunately, none of this drilling information (except summary data) has been recovered. It is clear that mining reworked the same material multiple times to achieve adequate gold recovery and this must demonstrate the inefficiency during the mining. However, it can be seen that the nugget effect of the project is such that the final gold recovery was about six times the drilling estimate of the gold volume.

Making the assumption that gold recovery could be up to six times (x6) more than the historical polygonal resource figure (as per the data derived from the historical mining figures) suggests that the gold potential for the entire deposit now controlled by Uragold could range between 61,000 ounces (2,200,000 m3 @ 0.87 g Au/m3) and 366,000 ounces* (2,200,000 m3 @ 5.22 g Au/m3) using the x6 factor multiplier.

25.0 INTERPRETATION AND CONCLUSIONS

Gold was first discovered in the Chaudière River basin in 1847 In his report dated January 8, 2015, geologist Stuart-Williams concludes that the exploration program completed in recent years by Uragold Bay (now HPQ Silicon) on the Beauce Placer Project area tends to confirm historical results and has also brought new insight on the Gilbert River Placer deposit, particularly regarding the possibility of a local bedrock source for the mineralization.

Highlights are as follows:

- The Sonic Drilling program completed in 2011 revealed that the gold bearing units corresponded to a basal brown saprolitic clay, overlain by a brown diamict that is at least partly of glacial origin (till). It would appear that the saprolite is generally the host of most of the native gold found in the deposit, rather than the overlying alluvial gravel. These units are generally resting above weathered and fresh bedrock and frequently gradational;
- Petrological studies of the gold grains recovered from the basal saprolite unit suggest a close proximity to a bedrock source;

- The limited diamond drilling program completed in the fall of 2011 outlined both meta-sediment and volcanic rocks part of the Beauceville Formation under, and immediately up-ice from the known placer mineralization;
- Core descriptions revealed intense quartz-carbonate veining, local sulphide mineralization and significant silicification, epidotisation, and brecciation typical of hydrothermal alteration associated with orogenic type gold deposits. DDH RG11-01 drilled below the known placer returned slightly anomalous values from 10 to 75 ppb Au. Subsequent re-sampling of intervening segments from this hole returned below detection limit gold values;
- We conclude that in addition to the residual-alluvial (placer) mining potential for which the property is already permitted, the Beauce Gold Project is a property of merit with a significant potential for the discovery of primary gold mineralization related to the source of the placer deposits of the Gilbert River drainage. In the past, because of the relative ease of access to the gold in this environment and the inexperience of the successive owners and operators with hard rock mining, this potential had been neglected. Further exploration is recommended and should be carried-out by HPQ Silicon Resources

Inc.

Risks and Uncertainties

The possible risks and uncertainties related to the mineral exploration and eventual mining activities of Beauce Gold Fields are presented and discussed in Appendix 7.

26.RECOMMENDATIONS

To carry-on with the exploration and development of the Beauce Gold Project, the following recommendations should be implemented by Beauce Gold Fields Inc:

- A general prospecting program for primary hard rock gold deposits should be implemented on the entire Beauce region holdings of the company. This program should include prospecting, geological mapping, sampling of outcrops, trenching, geochemical and geophysical surveying, preferably ground magnetic and induced polarisation (IP) surveys:
- The company should carry-on with the planning and eventual conduct of the proposed bulk sampling program for which the project has already been permitted. The excavation, extraction and processing of 9,000 m³ of mineralized -placer deposit would provide valuable data on the statistical distribution model and eventual realistic mining grade for the Gilbert River alluvial zone which contains mostly coarse gold particles. This aspect requires further evaluation;
- Concurrently, additional sonic drilling should be completed on the original Gilbert River block to assist in verifying the historical data and to provide a systematic drilling grid to support a robust statistical database required for the development of a better geological and resource model;
- Upon the completion of the bulk sampling program, the project could possibly be updated to a Feasibility Study in order to validate the economic potential of the placer mining conditions in compliance with NI 43-101 disclosure standards;
- The pilot-scale program should be followed by additional drilling and trenching of the bedrock exposed during the excavation and bulk sampling activities.

26.1 Budget

In 2011, UBR contracted Engineering consultant Genivar (now WSP) to complete a detailed internal economic assessment (scoping) study regarding the start of mining activities on the placer resources. From this study were extracted the plans and budgets for the large (209,000 m³ of overburden and 9,000 m³ of auriferous basal till and saprolite) pilot-scale mining program for the Beauce paleo-placer.

Budget Highlights

Phase 1 The cost of the proposed prospecting program to cover the entire Beauce Gold Project including general prospecting and outcrop sampling, trenching,

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geochemical sampling and geophysical surveying would in the order of **\$206,250.00** as presented in the following budget proposal.

Phase 2: A contingent phase 2 budget is proposed to carry-out and complete the large pilot-scale mining program with a proposed capital investment and operating budget in the order of **C\$2,724,700.00**. According that the results of the exploration (first) phase of the program are positive, the second phase of the program would also call for core drilling to test the outlined targets for an amount of **\$764,500.00** for an overall proposed budget of **C\$3,695,450.00**

HPQ SILICON RESOURCES INC. BEAUCE GOLD PROJECT BUDGET FOR EXPLORATION PROGRAM 2017-2018

PHASE 1: PROSPECTING, SAMPLING & SURVEYING	
ACTIVITIES	AMOUNT
MOBILIZATION	
- Topographic map (1:10,000) from remote sensing imagery:	\$10 000,00
- Field crew & equipment, mobilization & demobilization, lodging, logistics,	\$15 000,00
- Camp supplies, generator & fuel, food & tools for 2 months:	\$15 000,00
PROSPECTING, GEOLOGICAL MAPPING AND GEOCHEMICAL SAMPLING	
-2 geologists, 2 field technicians for 2mth @ \$20,000/mth:	\$40 000,00
-Field transport: 2 pick-up trucks @ \$5,000/mo for 2 months:	\$10 000,00
-Analytical: 400 samples @ \$25/sample (all inclusive)	\$10 000,00
GEOPHYSICAL SURVEYING	
-Including magnetometer, gravity and induce polarization surveying, Estimated contract with report	\$35 000,00
-Project supervision and Management 2 months @ \$15,000/month :	\$30 000,00
Report writing & recommendations:1 month @ \$15,000 per month	\$22,500.,00
Subtotal Phase 1	\$187,500.00
Contingency (10%)	\$18 850.00
Total Phase 1	\$206,250.00

PHASE 2 :BULK SAMPLING PROGRAM & EXPLORATION						
-Access and drainage	\$407 250.00					
-Dewatering	\$390 000.00					
-Water Retention ponds	\$530 150.00					
-Placer gold processing plant (rental)	\$150 000.00					
-Overburden excavation	\$293 600.00					
-Mining infrastructure	\$131 000 .00					
-Engineering, procurement, and construction management	\$100 000.00					
-Construction indirect	\$100 000.00					
-Surface right purchase	\$225 000.00					
-Reclamation payable warranty	\$150 000.00					

Sub-total	\$2 477 000.00
Contingency : 10%	\$247 700.00
Total budget: bulk sampling program	\$2 724 700.00
Phase 2: Exploration Budget	
Geotechnical Studies	\$160 000.00
Hydrological Studies	\$135 000.00
Drilling (2,000 m @ \$200/m all inclusive)	\$400 000.00
Sub-total	\$695 000.00
Contingency (10%)	\$69 500.00
Total	\$ 764 500.00
GRAND TOTAL PHASE 1 & 2	\$3 489 200.00

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28- CERTFICATE OF QUALIFICATIONS: BENOIT M. VIOLETTE, P,GEO.

I, Benoît M. Violette, do hereby certify that:

I reside at 2-3374 Avenue Lacombe, Montreal, Québec, Canada H3T 1L8.

I graduated with a B.Sc (Honors) in Geology from the University of Ottawa in 1979 and I have practiced my profession continuously since then.

I am a member of l'Ordre des Géologues du Québec, member no 678.

I have read the definition of « qualified person » set out in National Instrument 43-101 and certify that by reason of my education, affiliation with a professional association and my past relevant work experience, I fulfil the requirements to be a «qualified person» for the purposes of NI 43-101. Between 1979 and 1989 I have worked extensively with Quaternary glacial and alluvial deposits in Northern Saskatchewan and Northwestern Quebec. Between 1992 and 1996, II have worked in the Valley of the Birim River in Ghana, prospection for alluvial gold and diamonds deposits, and outlined a resource containing 150,000 kt of diamonds. Completed a feasibility study on the project. In 2003 and 2004, worked extensively in the Banakoro diamond field along the valley of the Milo River in the Republic of Guinea, completing several bulk sampling programs and resource estimation. Between 2005 and 2014, Worked with alluvial gold deposits in and around the Siguiri Basin of northeastern Guinea. Outlined a large alluvial gold resource base in the area of Kouroussa, Republic of Guinea.

I am the author of the technical report titled: «National Instrument compliant 43-101 «Technical Evaluation Report on the Gold Potential of the Beauce Gold Project, Southern Québec Region, Québec»

I am responsible for sections 1 to 27 of this report with effective date July 4, 2018

I have visited the project area on November 2nd 2016, Since that visit, apart from a few geophysical profiles that were completed during 2017 by HPQ Sillcon, no other exploration activities that would have added to the database or alter my opinion on the mineral potential have taken place on the project area.

I have not had any prior involvement with the mineral property that is the subject of the Technical Report. I am not aware of any material fact or material change with respect to the subject matter of the Technical Report that is not reflected in the Technical Report, the omission to disclose which makes the Technical Report misleading. I am independent of HPQ Silicon Resources Inc. and Beauce Gold Fields applying all the tests in section 1.5 of NI 43-101.

Neither I, nor any affiliated entity of mine, is at present under an agreement, arrangement or understanding or expects to become an insider, associate, affiliated entity or employee of Beauce Gold Fields Inc., or any associated or affiliated entities.

Neither I, nor any affiliated entity of mine, own, directly or indirectly, nor expect to receive, any interest in the projects or securities of Beauce Gold Fields Inc. or any associated or affiliated companies.

I have read the NI 43-101 and Form 43-101F1 and have prepared the Technical Report in compliance with this NI 43-101 and Form 43-101F1; and in conformity with generally accepted Canadian mining industry practice.

To: Securities Regulatory Authority: Autorité des marches financiers-Québec Alberta Securities Commission British Columbia Securities Commission

I, Benoit M. Violette, P. Geo, do hereby consent to the public filing of technical report Technical Evaluation Report on the Gold Potential of the Beauce Gold Project Southern Quebec Region, Québec and dated July 4th, 2018 (the "Technical Report")by Beauce Gold Fields Inc. (the "Issuer"), with the TSX Venture Exchange under its applicable policies and forms in connection with the listing of the Issuer's common shares and as part of a Arrangement Agreement, dated December 27, 2017, between the Issuer and HPQ Silicon Resources Inc., announced via a release on February 8, 2018, to be entered into by the Issuer and I acknowledge that the Technical Report will become part of the Issuer's public record.

Signed and sealed this fourth day of July, 2018.



Benoît M. Violette, P.Geo

Camel 6

APPENDIX 1: BEAUCE GOLD FIELDS INC. ,BEAUCE GOLD PROJECT MINING TITLES DESCRIPTION

Claim				Rang			Renewal				Work	Rights	Work
Number	Туре	NTS Sheet	Parcelle	/Bloc	Lot	Date Expiration	Pending	Acquired	NSR/GMR	Area	Required	Fee	Credits
15736	CDC	SNRC 21L02	SACH		413	03/14/20 23:59	No	Fancamp	1.5%/3.5%	37.41	625	64.09	0
21251	CDC	SNRC 21L02	DELE		650	09/13/18 23:59	Yes	Fancamp	1.5%/3.5%	21.62	650	32.77	0
21252	CDC	SNRC 21L02	DELE		668	09/13/18 23:59	Yes	Fancamp	1.5%/3.5%	22.18	650	32.77	0
21254	CDC	SNRC 21L02	DELE		651	09/13/18 23:59	Yes	Fancamp	1.5%/3.5%	20.55	650	32.77	0
21256	CDC	SNRC 21L02	DELE		669	09/13/18 23:59	Yes	Fancamp	1.5%/3.5%	23.66	650	32.77	0
1046365	CDC	SNRC 21L02	DELE		570A	01/28/20 23:59	No	Map Staking	none	40.87	1625	64.09	0
1046366	CDC	SNRC 21L02	DELE		575A	01/28/20 23:59	No	Map Staking	none	39.39	1625	64.09	0
1078463	CDC	SNRC 21L02	DELE		620A	03/20/20 23:59	No	Fancamp	1.5%/3.5%	41.7	1625	64.09	0
1102880	CDC	SNRC 21L02	SAGU		791	10/17/18 23:59	Yes	Fancamp	1.5%/3.5%	27.34	1625	64.09	0
1112780	CDC	SNRC 21L02	SAGU		790	01/14/19 23:59	No	Fancamp	1.5%/3.5%	27.4	1625	64.09	0
2001116	CDC	SNRC 21L02	SAGE		855	02/19/20 23:59	No	Fancamp	1.5%/3.5%	27.45	1625	64.09	0
		SNRC											
2001117	CDC	21L02,21L07	SAGE		854	02/19/20 23:59	No	Fancamp	1.5%/3.5%	29.09	1625	64.09	0
2004440		SNRC	0.4.0F		050	00/10/00 00 50		_		~~ ~ /		<i></i>	0
2001118	CDC	21L02,21L07	SAGE		853	02/19/20 23:59	No	Fancamp	1.5%/3.5%	27.74	1625	64.09	0
2002424	CDC	SNRC 21L02	01NE		233	03/08/18 23:59	Expired	Map Staking	none	28.76	1170	128.18	0
2002425	CDC	SNRC 21L02	01NE		228	03/08/18 23:59	Expired	Map Staking	none	52.11	1170	128.18	0
2002426	CDC	SNRC 21L02	01NE		218	03/08/18 23:59	Expired	Map Staking	none	33.57	1170	128.18	0
2002427	CDC	SNRC 21L02	01NE		205	03/08/18 23:59	Expired	Map Staking	none	40.59	1170	128.18	0
2002428	CDC	SNRC 21L02	01NE		201	03/08/18 23:59	Expired	Map Staking	none	30.86	1170	128.18	0
2002430	CDC	SNRC 21L02	01NE		237	03/08/18 23:59	Expired	Map Staking	none	33.56	1170	128.18	0
2005975	CDC	SNRC 21L02	CHAU		744	04/30/20 23:59	No	Fancamp	1.5%/3.5%	53.77	1625	64.09	0
2005976	CDC	SNRC 21L02	CHAU		740	04/30/20 23:59	No	Fancamp	1.5%/3.5%	56.32	625	64.09	0
2005991	CDC	SNRC 21L02	SACH		435	04/30/20 23:59	No	Fancamp	1.5%/3.5%	9.95	650	32.77	0
2020400	CDC	SNRC 21L02	DELE		638	07/09/20 23:59	No	Fancamp	1.5%/3.5%	21.46	650	32.77	0
2020401	CDC	SNRC 21L02	DELE		623	07/09/20 23:59	No	Fancamp	1.5%/3.5%	21.17	650	32.77	0
2024604	CDC	SNRC 21L02	SAGU		804	09/12/18 23:59	Yes	Fancamp	1.5%/3.5%	25.44	1170	64.09	0
2137108	CDC	SNRC 21L02	SACH		424	11/21/19 23:59	No	Fancamp	1.5%/3.5%	59.31	1170	64.09	0
2138170	CDC	SNRC 21L02	SACH		418	12/06/19 23:59	No	Fancamp	1.5%/3.5%	46.04	1170	64.09	0

21	44078 CDC	SNRC 21L02		24	38	02/21/20 23:59	No	Fancamp	1.5%/3.5%	40.53	1170	64.09	0
21	.44423 CDC	SNRC 21L02	SAGU		803	03/03/20 23:59	No	Fancamp	1.5%/3.5%	28.95	1170	64.09	0
21	45464 CDC	SNRC 21L02	DELE		672A	03/16/20 23:59	No	Fancamp	1.5%/3.5%	52.81	1170	64.09	0
21	79342 CDC	SNRC 21L02	SAGU		801	02/11/19 23:59	No	A Boisvert	none	27.16	1170	64.09	0
22	50338 CDC	SNRC 21L02	CHAU		723	09/16/18 23:59	Yes	Fancamp	1.5%/3.5%	19.52	487.5	32.77	\$375.89
22	50339 CDC	SNRC 21L02	CHAU		724	09/16/18 23:59	Yes	Fancamp	1.5%/3.5%	23.22	487.5	32.77	\$375.89
22	50611 CDC	SNRC 21L02	DELE		601	09/20/18 23:59	Yes	Fancamp	1.5%/3.5%	42.66	1170	64.09	0
22	50612 CDC	SNRC 21L02	DELE		614	09/20/18 23:59	Yes	Fancamp	1.5%/3.5%	21.52	487.5	32.77	\$392.30
23	40805 CDC	SNRC 21L02	SAGU		798	04/09/20 23:59	No	Fancamp	1.5%/3.5%	34.11	1170	64.09	0
23	60598 CDC	SNRC 21L02	ASAG		763	08/14/18 23:59	Yes	A Boisvert	none	11.41	325	65.54	\$754.29
23	60599 CDC	SNRC 21L02	ASAG		766	08/14/18 23:59	Yes	A Boisvert	none	12.9	325	65.54	\$754.29
23	60600 CDC	SNRC 21L02 SNRC	ASAG		767	08/14/18 23:59	Yes	A Boisvert		14.44	325	65.54	0
24	12446 CDC	21L02,21L07	SAGE		846	09/21/20 23:59	No	Fancamp	1.5%/3.5%	25.44	780	64.09	0
24	12447 CDC	SNRC			050	00/21/20 22.50	Na			27.01	700	C 4 00	0
	12447 CDC	21L02,21L07	SAGE		850	09/21/20 23:59	No	Fancamp	1.5%/3.5%	27.01	780	64.09	0
	17262 CDC	SNRC 21L02	SACH		444	11/25/18 23:59	Yes	Map Staking	none	7.67	325	32.77	0
	65553 CDC	SNRC 21L02	CHAU		717	10/10/18 23:59	Yes	Map Staking	none	21.01	325	32.77	0
	65554 CDC	SNRC 21L02	CHAU		718	10/10/18 23:59	Yes	Map Staking	none	18.06	325	32.77	0
	65555 CDC	SNRC 21L02	DELE		675	10/10/18 23:59	Yes	Map Staking	none	21.5	325	32.77	0
	65556 CDC	SNRC 21L02	SACH		411	10/10/18 23:59	Yes	Map Staking	none	28.49	780	64.09	0
	65557 CDC	SNRC 21L02	SACH		412	10/10/18 23:59	Yes	Map Staking	none	24.43	325	32.77	0
24	65558 CDC	SNRC 21L02	SAGE		856	10/10/18 23:59	Yes	Map Staking	none	28.29	780	64.09	0
24	65559 CDC	SNRC 21L02,21L07	SAGE		843	10/10/18 23:59	Yes	Map Staking	nono	30.75	780	64.09	0
	65560 CDC	SNRC 21L02	CHAU		715A	10/10/18 23:59	Yes	Map Staking Map Staking	none	30.75	780	64.09 64.09	
	65561 CDC	SNRC 21L02 SNRC 21L02	DELE		579			Map Staking Map Staking	none	20.87	325	84.09 32.77	0 0
	65562 CDC	SNRC 21L02 SNRC 21L02	DELE		676	10/10/18 23:59 10/10/18 23:59	Yes		none	20.87	325	32.77	0
			DELE				Yes	Map Staking	none				-
	65563 CDC	SNRC 21L02			677	10/10/18 23:59	Yes	Map Staking	none	9.34	325	32.77	0 0
	65564 CDC	SNRC 21L02	SACH		399	10/10/18 23:59	Yes	Map Staking	none	23.34	325	32.77	-
	65565 CDC	SNRC 21L02	SACH		400	10/10/18 23:59	Yes	Map Staking	none	14.6	325	32.77	0
	65566 CDC	SNRC 21L02	SAGU		805	10/10/18 23:59	Yes	Map Staking	none	28.79	780	64.09	0
	65567 CDC	SNRC 21L07		1	39	10/10/18 23:59	Yes	Map Staking	none	59.5	780	64.09	0
	65568 CDC	SNRC 21L07		1	44	10/10/18 23:59	Yes	Map Staking	none	10.3	325	32.77	0
	65569 CDC	SNRC 21L07		1	45	10/10/18 23:59	Yes	Map Staking	none	50.1	780	64.09	0
24	65570 CDC	SNRC 21L07		3	42	10/10/18 23:59	Yes	Map Staking	none	59.48	780	64.09	0

2465571	CDC	SNRC 21L07			4	42	10/10/18 23:59	Yes	Map Staking	none	59.47	780	64.09	0
2467757	CDC	SNRC 21L02			24	39	11/03/18 23:59	Yes	Map Staking	none	59.56	780	64.09	0
		SNRC												
2467758	CDC	21L02,21L07	SAGE			837	11/03/18 23:59	Yes	Map Staking	none	27.24	780	64.09	0
		SNRC												_
2467759	CDC	21L02,21L07	SAGE			834	11/03/18 23:59	Yes	Map Staking	none	28.49	780	64.09	0
2467760	CDC	SNRC	CACE			040	11/02/10 22.50	Vaa	Man Ctaking			700	64.00	0
2467760	CDC	21L02,21L07	SAGE		30	840	11/03/18 23:59	Yes	Map Staking	none	28.87	780	64.09	0
2469372 2469373	CDC CDC	SNRC 21L02	A 6 A 6		30	39 768	11/14/18 23:59	Yes	Map Staking	none	16.49	325 780	32.77 64.09	0
2469373	CDC	SNRC 21L02 SNRC 21L02	ASAG			769	11/14/18 23:59	Yes	Map Staking	none	29.46		64.09 64.09	0
	CDC		ASAG				11/14/18 23:59	Yes	Map Staking	none	27.56	780		0
2469375		SNRC 21L02	CHAU			722	11/14/18 23:59	Yes	Map Staking	none	16.89	325	32.77	0
2469376	CDC	SNRC 21L02	SACH			401	11/14/18 23:59	Yes	Map Staking	none	23.23	325	32.77	0
2469377	CDC	SNRC 21L02	SACH			406	11/14/18 23:59	Yes	Map Staking	none	28.42	780	64.09	0
2469378	CDC	SNRC 21L02	SAGE			857	11/14/18 23:59	Yes	Map Staking	none	27.6	780	64.09	0
2469379	CDC	SNRC 21L02	SAGE			858	11/14/18 23:59	Yes	Map Staking	none	27.95	780	64.09	0
2469380	CDC	SNRC 21L02	SAGE			859	11/14/18 23:59	Yes	Map Staking	none	26.84	780	64.09	0
2469381	CDC	SNRC 21L02	SAGU			781	11/14/18 23:59	Yes	Map Staking	none	12.24	325	32.77	0
2469382	CDC	SNRC 21L02	SAGU			808	11/14/18 23:59	Yes	Map Staking	none	27.77	780	64.09	0
2469383	CDC	SNRC 21L02	SAGU			809	11/14/18 23:59	Yes	Map Staking	none	30.91	780	64.09	0
2469384	CDC	SNRC 21L02	SAGU			810	11/14/18 23:59	Yes	Map Staking	none	23.54	325	32.77	0
2469385	CDC	SNRC 21L07			1	41	11/14/18 23:59	Yes	Map Staking	none	28.3	780	64.09	0
2469386	CDC	SNRC 21L07			1	42	11/14/18 23:59	Yes	Map Staking	none	31.14	780	64.09	0
2469387	CDC	SNRC 21L07			2	43	11/14/18 23:59	Yes	Map Staking	none	49.43	780	64.09	0
2469388	CDC	SNRC 21L07	SAGE			830	11/14/18 23:59	Yes	Map Staking	none	27.77	780	64.09	0
2469754	CDC	SNRC 21L02			24	37	11/17/18 23:59	Yes	Map Staking	none	25.56	780	64.09	0
2470615	CDC	SNRC 21L02			26	44	12/07/18 23:59	Yes	Map Staking	none	59.54	780	64.09	0
2470616	CDC	SNRC 21L02			27	44	12/07/18 23:59	Yes	Map Staking	none	59.53	780	64.09	0
2470617	CDC	SNRC 21L02			27	45	12/07/18 23:59	Yes	Map Staking	none	59.53	780	64.09	0
2470618	CDC	SNRC 21L02			28	45	12/07/18 23:59	Yes	Map Staking	none	59.52	780	64.09	0
2470619	CDC	SNRC 21L02			28	46	12/07/18 23:59	Yes	Map Staking	none	59.52	780	64.09	0
2470620	CDC	SNRC 21L02			30	45	12/07/18 23:59	Yes	Map Staking	none	3	325	32.77	0
2470621	CDC	SNRC 21L02			30	46	12/07/18 23:59	Yes	Map Staking	none	20.99	325	32.77	0
2470622	CDC	SNRC 21L02		1		1	12/07/18 23:59	Yes	Map Staking	none	17.86	325	32.77	0
2470623	CDC	SNRC 21L02		5		869	12/07/18 23:59	Yes	Map Staking	none	1.38	325	32.77	0
2470624	CDC	SNRC 21L02	ASAG			770	12/07/18 23:59	Yes	Map Staking	none	29.8	780	64.09	0

2470625	CDC	SNRC 21L02	ASAG		771	12/07/18 23:59	Yes	Map Staking	none	28.83	780	64.09	0
2470626	CDC	SNRC 21L02	ASAG		772	12/07/18 23:59	Yes	Map Staking	none	20.38	325	32.77	0
2470627	CDC	SNRC 21L02	ASAG		773	12/07/18 23:59	Yes	Map Staking	none	10.78	325	32.77	0
2470628	CDC	SNRC 21L02	CHAU		753	12/07/18 23:59	Yes	Map Staking	none	36.74	780	64.09	0
2470629	CDC	SNRC 21L02	CHAU		757	12/07/18 23:59	Yes	Map Staking	none	4.16	325	32.77	0
2470630	CDC	SNRC 21L02	SAGE		862	12/07/18 23:59	Yes	Map Staking	none	15.72	325	32.77	0
2470631	CDC	SNRC 21L02	SAGE		865	12/07/18 23:59	Yes	Map Staking	none	9.51	325	32.77	0
2470632	CDC	SNRC 21L02	SAGE		868	12/07/18 23:59	Yes	Map Staking	none	2.85	325	32.77	0
2470633	CDC	SNRC 21L02	SAGU		811	12/07/18 23:59	Yes	Map Staking	none	5.82	325	32.77	0
2470634	CDC	SNRC 21L02	SAGU		811	12/07/18 23:59	Yes	Map Staking	none	10.56	325	32.77	0
2470635	CDC	SNRC 21L02	SAGU		812	12/07/18 23:59	Yes	Map Staking	none	2.96	325	32.77	0
2470636	CDC	SNRC 21L02	SAGU		812	12/07/18 23:59	Yes	Map Staking	none	4.75	325	32.77	0
2470637	CDC	SNRC 21L02	SAGU		813	12/07/18 23:59	Yes	Map Staking	none	0.49	325	32.77	0
2470638	CDC	SNRC 21L07		1	40	12/07/18 23:59	Yes	Map Staking	none	59.5	780	64.09	0
2470639	CDC	SNRC 21L07		1	46	12/07/18 23:59	Yes	Map Staking	none	59.5	780	64.09	0
2470640	CDC	SNRC 21L07		2	41	12/07/18 23:59	Yes	Map Staking	none	59.49	780	64.09	0
2470641	CDC	SNRC 21L07		2	42	12/07/18 23:59	Yes	Map Staking	none	59.49	780	64.09	0
2470642	CDC	SNRC 21L07		2	46	12/07/18 23:59	Yes	Map Staking	none	59.49	780	64.09	0
2484574	CDC	SNRC 21L02	SAGU		788A	03/15/19 23:59	No	Map Staking	none	55.33	780	64.09	0
2492828	CDC	SNRC 21L02		23	38	05/23/19 23:59	No	Map Staking	none	59.57	780	64.09	0
2492829	CDC	SNRC 21L02		23	39	05/23/19 23:59	No	Map Staking	none	59.57	780	64.09	0
2492830	CDC	SNRC 21L02		23	40	05/23/19 23:59	No	Map Staking	none	59.57	780	64.09	0
2492831	CDC	SNRC 21L02		25	40	05/23/19 23:59	No	Map Staking	none	59.55	780	64.09	0
2492832	CDC	SNRC 21L02		25	41	05/23/19 23:59	No	Map Staking	none	59.55	780	64.09	0
2492833	CDC	SNRC 21L02		26	40	05/23/19 23:59	No	Map Staking	none	2.9	325	32.77	0
2492834	CDC	SNRC 21L02		28	45	05/23/19 23:59	No	Map Staking	none	0.36	325	32.77	0
2492835	CDC	SNRC 21L02		30	40	05/23/19 23:59	No	Map Staking	none	0.9	325	32.77	0
2492836	CDC	SNRC 21L02	CHAU		747	05/23/19 23:59	No	Map Staking	none	54.41	780	64.09	0
2492837	CDC	SNRC 21L02	SAGU		806	05/23/19 23:59	No	Map Staking	none	14.64	325	32.77	0
2492838	CDC	SNRC 21L02	SAGU		807	05/23/19 23:59	No	Map Staking	none	14.36	325	32.77	0
2492839	CDC	SNRC 21L07		1	43	05/23/19 23:59	No	Map Staking	none	1.34	325	32.77	0
2495067	CDC	SNRC 21L02	CHAU		721	06/08/19 23:59	No	Map Staking	none	19.19	325	32.77	0
2425262		SNRC			704					FF 0 (700	<i></i>	0
2495068	CDC	21L02,21L07	SAGU	25	784	06/08/19 23:59	No	Map Staking	none	55.84	780	64.09	0
2497807	CDC	SNRC 21L02		25	35	07/17/19 23:59	No	Map Staking	none	19.13	325	32.77	0
2497808	CDC	SNRC 21L02		25	36	07/17/19 23:59	No	Map Staking	none	54.51	780	64.09	0

2497809 CDC	SNRC 21L02		25	37	07/17/19 23:59	No	Map Staking	none	26.82	780	64.09	0
2497810 CDC	SNRC 21L02		25	42	07/17/19 23:59	No	Map Staking	none	59.55	780	64.09	0
2497811 CDC	SNRC 21L02		25	43	07/17/19 23:59	No	Map Staking	none	59.55	780	64.09	0
2497812 CDC	SNRC 21L02		25	44	07/17/19 23:59	No	Map Staking	none	59.55	780	64.09	0
2497813 CDC	SNRC 21L02		25	46	07/17/19 23:59	No	Map Staking	none	59.55	780	64.09	0
2497814 CDC	SNRC 21L02		26	36	07/17/19 23:59	No	Map Staking	none	3.32	325	32.77	0
2497815 CDC	SNRC 21L02		26	45	07/17/19 23:59	No	Map Staking	none	59.54	780	64.09	0
2497816 CDC	SNRC 21L02	SACH		390	07/17/19 23:59	No	Map Staking	none	18.79	325	32.77	0
2497817 CDC	SNRC 21L02	SACH		393	07/17/19 23:59	No	Map Staking	none	46.11	780	64.09	0
2497818 CDC	SNRC 21L02	SACH		395	07/17/19 23:59	No	Map Staking	none	44.27	780	64.09	0
2497819 CDC	SNRC 21L02	SACH		398	07/17/19 23:59	No	Map Staking	none	46.09	780	64.09	0
2497820 CDC	SNRC 21L02	SACH		407	07/17/19 23:59	No	Map Staking	none	25.66	780	64.09	0
2500306 CDC	SNRC 21L07		3	43	08/13/19 23:59	No	Map Staking	none	59.48	780	64.09	0
2500307 CDC	SNRC 21L07		3	44	08/13/19 23:59	No	Map Staking	none	59.48	780	64.09	0
2500308 CDC	SNRC 21L07		3	45	08/13/19 23:59	No	Map Staking	none	59.48	780	64.09	0
2500309 CDC	SNRC 21L07		4	43	08/13/19 23:59	No	Map Staking	none	59.47	780	64.09	0
2500310 CDC	SNRC 21L07		4	44	08/13/19 23:59	No	Map Staking	none	59.47	780	64.09	0
2500311 CDC	SNRC 21L07		4	45	08/13/19 23:59	No	Map Staking	none	59.47	780	64.09	0
2505271 CDC	SNRC 21L02		25	39	11/19/19 23:59	No	Map Staking	none	7.96	325	32.77	0
2505272 CDC	SNRC 21L02		23	37	11/19/19 23:59	No	Map Staking	none	39.57	780	64.09	0
2519545 CDC	SNRC 21L02		27	46	06/05/20 23:59	No	Map Staking	none	59.53	780	64.09	0
2519546 CDC	SNRC 21L02		28	47	06/05/20 23:59	No	Map Staking	none	59.52	780	64.09	0
2519547 CDC	SNRC 21L02		29	46	06/05/20 23:59	No	Map Staking	none	59.51	780	64.09	0
2519548 CDC	SNRC 21L02		29	47	06/05/20 23:59	No	Map Staking	none	59.51	780	64.09	0
2519549 CDC	SNRC 21L02		30	46	06/05/20 23:59	No	Map Staking	none	5.57	325	32.77	0
6001581 CLD	SNRC 21L02	CHAU		725	09/24/18 23:59	Yes	Fancamp	1.5%/3.5%	19.15	1625	64.09	0
6001581 CLD	SNRC 21L02	CHAU		728	09/24/18 23:59	Yes	Fancamp	1.5%/3.5%	19.31	1625	64.09	0
6001582 CLD	SNRC 21L02	SAGU		794	09/24/18 23:59	Yes	Fancamp	1.5%/3.5%	26.88	1625	64.09	0
6001590 CLD	SNRC 21L02	CHAU		731	10/10/18 23:59	Yes	B Somervail	none	20.72	1625	64.09	\$112,381.46
6001590 CLD	SNRC 21L02	CHAU		736	10/10/18 23:59	Yes	B Somervail	none	20.01	1625	64.09	\$-
	51110 21102			, 50	10,10,10 20.00		D Comervan	none	20101	1025	0 110 5	Ψ

5154. \$119,892 \$8,855 \$115,034.12

APPENDIX 2– Beauce Gold Project : 2011 Sonic Drilling Program: Descriptive logs

Descripteur - Used descriptors

- D : Diamicton = diamict
- CX : Cailloux = clast
- S-A : Silto-Argileux = silt clay matrix
- B : Brun = brown
- G : Gris = grey
- M msf = massif = massive
- C : compact = compact
- TC : Très Compact = very compact
- Plq = plastique = plastic
- MS = schiste ardoisier = shistose mudstone

pie		DLE NO	G59-S01	т. П.		DATE 24	1 février22	011
DEPTHD	GRATHIC LBG INTERVAL	SAMPLE NO.	DESERTIPHIPE LOG	gl	ca	litho %	hrs	stage
0-		A	Diamicton : 20-30% Cailloux (CX) ; silteux-argil A) ; brun(B) à gris-bleuté ; compact (C) à très					100 (jo
5.5		$\langle \langle \rangle$	TC)					
		\rightarrow	Horizons d'un sol sur un diamicton bleu Diamicton bleuté S-A ; C ; 20% CX					
-		-	Diamicton bieute S-A; C; 20% CX					
17.5		-	Diamicton B silteux ; C ; 30% CX					
20 -					3.5			
		-						- 291
-	-	-		30				
32 — 7 _			Diamicton B silteux ; TC ; 30-40% CX				-	
'.5 40 -			Sable	an a sanda a		er Terrer Barrent		Settlessen Barran
		_	Diamicton gris ; S-A ; C ; 20-30% CX					
		S	Contact transitionnel déformé. Sédiments			2		
_			Sable gris-vert ; compact		19	a j		2 27 28
57 -		- 2						
60-	-	-	Silt ; compact ; vert-gris	24				8 8 2 2
_		-		1				
69 —		_	Argiles ; compactes ; grises			5	1	
		-	Matière organique dans des lamines de 2mm. À 7					-
4.5 -	-	C	Diamicton brun-orangé ; 30-40%CX ; silteux à a ; <u>Horizon B</u> sur un diamicton	argileux ;				101 CE 1 1 1 1 1 1
80		-	Diamicton brun-orangé ; 30-40% CX ; silteux argileux ; C	(à		14 92 <u>0</u> .4.15		
90 -		-	Diamicton gris-brun orangé jusqu'à diamicto	n gris				42
93.5		-	Régolithe Sable iteux gris-blanc				2	51 Q.
100 - 102 _ 02.5 _			Morceaux de roches altérés ; argiles ; oxid (10%); beige-brun	les				
_			Roc fracturé Shales noirs ; aspect de brèche avec trSu diss. Des zones sont plus altérées et oxid					

Roches volcaniques avec grains mm de Pg-

e Tan		illon Solution	DESERTIPTION LOG	2013 206	26.15	i.	1	
ME ^T DE 1	GRA LEE	SAID		gl	са	litho %	hrs	stage
0-		_	Diamicton : 15-30% Cailloux (CX) ; silteux-argile A) ; bleuté à gris-brun ; compact (C) à très com		:)			
7 +		-	Horizons d'un sol sur un diamicton bleuté			57		
_		_	Diamicton bleuté silto-argileux; C ; 15-20% C)	K	1 8	17	_	
	2	_				1		
20 -		_		1		2 a		
20					5.5			
26.3			Diamicton gris-brun ;C ;Silto-argileux ; 15-20	%CX			1	
		-	Diamicton B silteux ; TC ; 30% CX	24				100 A
32.5			Diamicton brun ; S-A ; C ; 25-30% CX; + friab	e				
			a a a contrato a secondar a secondar a	a - and	-	er borne konnener		the Alberton Dec. 1990
40 -								
5 —								
			Sédiments Sable; structure presents ; compact ; 2% caille être zone de mélange.	oux ; peu	t-	2 8		9 8
-		a _2	Lamines à 56'					
57			Silt ; structures presents partout ; compact					
]			Laminations à 59.5' ; Lamines de M.C 69.5). 2mm à				
_								
		_	· · · ·					
5 .								
8 8			Argiles ; T-C ; lamines visibles partouts					
30.5 83 -		-	Diamicton brun-orangé à gris-brun; 40-70%CX ; argileux, avec passes sableuses ; C	silteux à		70 GE & A. 195		
36 +	-		Diamicton brun-orangé ; 40% CX ; silto-argileu	x ; C		8		
. 1		\vdash \land	Zone silto-sableuse					
94 97 -			Zone 60-70%Cx, une partie est lavée p le forage	bar				N.
99 - 100 -			Diamicton brun-gris, 40% CX, silto-argileux ;					1, iii iii
102 —			Diamicton avec cailloux de régolite. 40%CX. Silto-argileux ; C			43 17		

	HOLE	NO G59-S02b			DATE 25	février2	011 pag
DEPTH IN METRES GRAPHIC	INTERVAL SAMPLE NO.	DESCRIPTIVE LOG	gl	ca	litho %	hrs	stage
120		Roc frais : shale bleu.				•	
_	8 -						9
27		×					
_						-	
2					275 17	2 H	
			2	4.5	8	2	
a 19	_	a B i a					- ¹⁹⁸
-		× 5 2 1	81				
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		- m - ²					i i s
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						14 14	
			10			1	20 20 20
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							45.
		A 1 3					12 L
							7. 84
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							1 10 A ₂₂₀ 11
-		a second s					

Ŗr ^{of} pie	HOLE N	G59-S03a			DATE-25	février22	011 page 3
de June de Jun	SAMPLE SAMPLE	desertion log	gl	ca	litho %	hrs	stage
0		Diamicton : 10-30% Cailloux (CX) ; silteux-argileux A) ; bleuté à brun-orange ; compact (C) à très co (TC)					
8 -		Horizons d'un sol sur un diamicton bleuté Diamicton bleuté silto-argileux; C ; 10-15% CX				aj a	
_							
18 20 -		Diamicton gris-brun ;C ;Silto–argileux ; 30%CX	8				
				5.5			
-	_		-				
Υ. I-							
39		Sable			an an ann an Star an St	ļ	da se Recollector Rec a case nas co
40		Diamicton brun-orangé ; S-A ; TC ; 30% CX; + friable					
46		Sédiments					
_		Sable brun ; structure présentes ; compact ; <1 CX ; peu de structures.	%	53	61 13		
_	-2	Lamines à 53' Structures sédimentaires à 66'					
60 -					202		
68.5		Silt brun-gris ; structures lamines partout ; com	act				
77		Argiles grises ; T-C ; lamines 2mm visibles part	outs				
80 -		teas data da arrente transformativa arrente ar			20.02, 2.4. 12 m		
83		Diamicton brun-orangé ; TC ; 40%CX ; S-A			11 - ₁₂		
92 93		Régolite					
93 — 97 —	-	Zone sableuse					92
_		Roc altéré et fracturé : oxides de fer, argiles, pourrie			3		
_							
							i X A _{lan} K K

DEPTH IN METRES GRAPHIC LOG	INTERVAL SAMPLE NO.	DESCRIPTIVE LOG	al	ca	litho %	hrs	stage
	INT SA		gl	La			Slaye
200-		Roc frais : shale noir (SUITE)					
-	-	(Roc frais jusqu'à 127' ; fin du trou à 132', mais le mater entre 127 et 132' a été foré deux fois car il était perdu dans le tro			ан <mark>т</mark>		2
27		a maintant un aspect sableux. La roche semble être du shale noir	. Le		54		i i i i i i i i i i i i i i i i i i i
		premier pied de la boît est aussi du materiel qui est tombé de l'ex térieur du trou vers l'intérieur et ne doit pas être considéré.)	-			_	9. B. 29.
32							
-						2	
-	-				100 A		
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		- 10 K					
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		16 T					

^{or} pie	HOLE N	0 G59-S04a			DATE-25	février2	0 <u>11</u> page
DIEPTIHA UO DIEPTIHA UO METRES GRAPHIC LUBG CRAPHIC	INTERVAL SAGPLE NO.	DESERIPTIOELOG	gl	ca	litho %	hrs	stage
0_		Diamicton : 10-30% Cailloux (CX) ; silteux-argileux A) ; bleuté à brun-orange ; compact (C) à très co			2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	• • • • • •	
8		(TC) Horizons d'un sol sur un diamicton bleuté					
	_	Diamicton bleuté silto-argileux; C ; 10-15% CX		1	17		
	-			8	125		2 2 20 20
18 20 -	-	Diamicton gris-brun ;C ;Silto–argileux ; 30%CX	8 (7				
	_		~				
-	-		87				
71 - ₁₀ - a						-	
39		Sable	i L	and the second	n renewal word		ita a Intelligence de acos nas
40		Diamicton brun-orangé ; S-A ; TC ; 30% CX; + friable					
;		Sédiments			2		
_	_	Sable brun ; structure présentes ; compact ; <1 CX ; peu de structures.	%	53	8		2 a a
	-	Lamines à 53'					
60 -	_	Structures sédimentaires à 66'			~ ~		a s 2 a
	-						8 = 3
8.5							
	-	Silt brun-gris ; structures lamines partout ; comp	pact				-
7 -		Argiles grises ; T-C ; lamines 2mm visibles part	outs				
33					18.82.1.8.18.18 16		
_		Diamicton brun-orangé ; TC ; 40%CX ; S-A		4	10 ₁₂		
92		Régolite					9
93	-	Zone sableuse					11
	-	Roc altéré et fracturé : oxides de fer, argiles, pourrie			4		
-							
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-					20		

METRES	GRAPHIC LOG INTERVAL	SAMPLE NO.	DESCRIPTIVE LOG	-1		lith = 0/	hur	otogo
WE	CR CR	SAJ		gl	ca	litho %	hrs	stage
200-		_	Roc frais : shale noir (SUITE)				10 (0) 	
			(Roc frais jusqu'à 127' ; fin du trou à 132', mais le mater		0			2
7			entre 127 et 132' a été foré deux fois car il était perdu dans le trou a maintant un aspect sableux. La roche semble être du shale noir.					
	-		premier pied de la boît est aussi du materiel qui est tombé de l'ex-				ý, a	
2 +		_	térieur du trou vers l'intérieur et ne doit pas être considéré.)					
-	2	-				-		
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		1999 IN	20 A. C.					
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		-				5		
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_		_	tas, no a complete complete			11 22 D A. 191	38.	
		L				160		
-		-	1 A A A A A A A A A A A A A A A A A A A		4			el.
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_						68	1.	
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			a. 27					100 M 100 M

pie		O G60-S01			DATE 4	page		
METRES GRAPHIC LBG	SAMPLE	d Reeription log	gl	ca	litho %	hrs	stage	
0-		Diamicton perturbé ; remblais						
5		D gris ; S ; C ; 5% CX de mudstone jaune, S (voir photo)	SA		s II S S M			
10		Diamicton (D) brun ; gris à brun-orangé ; Silteu tr à 35% cailloux (CX) ; très compact (TC)	x (\$) ;					
-	-	D gris-bleuté ; S ; TC ; plqtr%CX			199			
20 -	_	D brun ; S ; TC ; plq 25%CX						
	_	D gris ; S ; TC ; plq 30%CX						
_	-,	D brun ; S ; TC ; plq 30%CX	- 34					
-	-	D gris ; S ; sec ; bloc altéré	5. 5.		~			
+0 -	_	D brun à orangé ; Silto-argileux ; C ; plq5 CX	%		er mann Bronastarer			
		Saprolite						
50		Dm sec = sap de schiste gris; silteux ; 100 ⁶ comme le bloc à 51-56 pieds = Float dans ou encore une laterite développé dans le til presence de clastes avec bordure nette no Suggère un till très induré mais gris pale à beige.	le till ll.— n altéré.	5				
60					101			
-	-	Roc Roc fracturé schiste ardoisier gris à gris-pâle	e.					
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201 21								
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CRAPHIC LBG INTERVAL SAMPLE SAMPLE	desertiption log	gl	ca	litho %	hrs	stage
	Diamicton gris compact (C) ; 20-30% Cailloux (CX);		14 	2	
	silto-argileux (S-A)			8 II 8	10 - 12 2	12
				13	-	4 8 4 2
	Sable gris peu compact ; lamines présentes.					
	Diamicton gris ; compact ; sableux à silto-argileux	; 30-				
	50% CX ; pyrite <1mm présente, faces visibles; bea de		p :			
	Diamicton gris ; silto-sableux ; C ; trPY gf <1/2mm Faces de PY visibles.				100	- 24 - 21
	Diamicton gris; S-A; C Py gf <1/2mm					т. На
-	Diamicton gris; silto-sableux; C PY gf <1/2mm					
	· · · · · · · · · · · · · · · · · · ·					
	Diamicton gris ; S-A ; C; PY gf <1/2mm				· · · · · · · · · · · · · · · · · · ·	in all and the s
	Diamicton gris ; Silto-sableux ; C; PY gf <1/2mm					2 ² 1 2
						⁹
				NO.		
	Diamicton gris;S-A;PY gf <1/2mm 50%CX C à TC Régolite					
	Sable grossier					3 30 33
	Roc pourrie : altéré et fracturé					
-	Roc frais : shale noir 2%PY blanche gf diss			~		-
	en es a com comba acom				196	
				100		
						14 <u>-</u>
						8
┥ │┝	5 a i -					18
	S					2

HOLE NO G65-S02	2 N 12		DATE 20	5 février22	011
DESERTIPTION LOG	gl	ca	litho %	hrs	stage
Diamicton (D) brun-gris (BG) à gris (G) ; 20%Caill (CX) ; Compact (C) ; Silteux (S) à Silto-Argileux Horizons de sol					
D ; BG ; S ; 20%CX ; C D ; BG ; S-A ; 30%CX ; C				al a	
Sable Sable grossier C.		1		- 4	
Sable moyen C Of bloc est au contact	%). C				
D ; S-A ;gris ; 20%CX ; C D ; S-A ;gris ; 10%CX de 5mm ; C ; plus argile				1	2 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
D ; S-A ;gris ; 30%CX ; C D ; S-A ;gris ; 10-15%CX de 5mm ; C ; plus ar	gileux		2		
D ; S-A ;gris ; 15%CX ; C			-		
D ; S-A ;gris ; 30%CX ; C Silts grossier gris-brun-vert très pure					in and in a second s
Diamicton gris 40-45%CX ; S-A ; TC				а. ,	
Sédiments Sable fin gris-brun Silt grossier. Structures : Lamines à 54	,		P ²	a "	
Diamicton brun ; S-A ; TC ; 50%CX				- 	
Zone de mélange à la base ; clastes angulair shale et de régolite	res de				
Régolite Sable gris-blanc Roc			5 14		-
Roc fracturé Roc : Shale noir 1-2%PY gf diss, bande de F	ργ		14 93 B.A. 15		
gf de 2-3mm.			2002		
					e -
					11
			5	а А	
					10 M (1999)

e Aloilai,	G65-S03	ŀ		DATE <u>1er mars</u> 2011			
METRES GRAPHIC LOG INTERVAL	DRSERIPTIOD LOG	gl	ca	litho %	hrs	stage	
0-	Surface remaniée						
3 7	Diamicton gris Silto-argileux (S-A) à silto-arg plus silteux ; 10-30% cailloux (CX) ; compact			s i s		18 	
	D ; S-A ;gris ; 30%CX ; C D ; S-A + argileux ;gris ; 10-15%CX ; C				_	2. 12 14	
3	D ; S-A + silteux ;gris ; 20-25%CX ; C			-C2-			
0		250					
		5			1		
		2		2			
_	D ; S-A ;gris ; 25-30%CX ; C			-			
	Sable brun-vert; C	a contain committe					
3	Silt gris ; C; Lamines de 3mm de m.o. pr partouts	resentes					
			- 23	6			
3	Diamicton brun ; S-A ; C à Très C ; 40-50%C	x		107		18 18 - 19 - 19	
3	<u> </u>				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2	
/	D brun ; S-A ; 40-50%CX ; TC	1				50 30 91	
)	Saprolite : pourrie et s'effrite, blanc-beige ; o	of+		0			
	Roc fracturé	6					
	Roche volcanique noire à gf-gm ; of+ ; (l Idem aux blocs retrouvés dans G59-S01	basalte?) I-S02		11 or 1			
5				100			
	e ^R e e		1				
	ar a f					# 2.	
						10 A.	

HOLE	305-504	i.		DATE 10	er mars 20	011
CRATHIC LBC ILBC INTERVAL SAMPLE	DESERTIPHIOD LOG	gl	ca	litho %	hrs	stage
	Surface remaniée					
	Diamicton (D) gris à brun ; Silto-argileux (S-A) à	S-A				
	plus silteux ; 5-30% Cailloux (CX) ; Compact (C					1
	<u>D ; S-A ;g</u> ris ; 5%CX ; C			9	-	
	D ; S-A plus silteux ;gris ; 30%CX ; C					
	D ; S-A ;gris-brun ; 30%CX ; C	12				
	Zone de mélange des deux diamictons				1	
	D ; S-A ;brun ; 30%CX ; C					_ 749
					1	324
		100				19. 19
				2		
						in the second se
	D ; S-A ;gris ; 30%CX ; C Zone de mélange ; Diamicton avec amas d'a	railes		es bioreas de consecuent		
	Sédiments					u ^{e 1}
-	Argiles					
	Lamines à 51'			- 24		
				8		»
		2		ia Is		
						3
				202		ж. ₁₉ . 5
8						
	Diamicton brun ; S-A ; Très C ; 40%CX					1
	· · · ·					
	Roc					
	Roc fracture : shale noir			84.97. <u>9.4. 195</u>		
	Roc frais : shale noir			1003		
				10		
						84.
	at 1 1					53
						82
				6		
				1.5		×
		1	1 .	20		

	G65-S05			DATE <u>2 mars 20201</u>				
GRAPHIC LOG NUTERVAL SAMPLE SAMPLE	DESERIPTION LOG	gl	ca	litho %	hrs	stage		
- -	Surface remaniée					t i te		
	Diamicton gris Silto-argileux (S-A) à silto-argileux silteux; 10-40% cailloux (CX) ; compact (C) à très compact (TC)	plus	5					
	D ; griš; S-A ; 15%CX ; C D ; gris; S-A ; 30%CX ; C			12	-			
	D ; gris; S-A plus silteux ; 10%CX ; C		-			2		
	D ; gris; S-A ; 30%CX ; C							
	Zone de mélange D gris et D gris TC				1			
	D ; gris; S-A ; 30-40%CX ; TC					24		
	Zone de mélange D gris TC et sédiments				-			
						N. 011 - 8		
	Sédiments					00000000000000000000000000000000000000		
	Sables					2 ² 1.4		
	Silts			2		- 		
	2			3	12			
	<u> </u>		13	6 10	14 - 14 - 14 14			
	Argiles							
	20 E					1		
				202		11 (A) (A)		
						CT		
	Diamicton brun ; S-A ; C à Très C ; 40-50%CX					2		
	² v . v							
	Zone de mélange D brun et roc							
	Roc frais					a is N Is		
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	ves, no a more sumine com			1419-9-14. A. A.				
				1965				
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GRATHIC LGG INTERVAL SAMPLE SAMPLE	DESCRIPTIONLOG	gl	ca	litho %	hrs	stage
	Surface remaniée				2 .	
		24		ж. н	a. 1	12
-	Diamicton (D) gris Silto-argileux (S-A) à silto-argil plus silteux ; 10-20% cailloux (CX) ; compact (C)	eux				
	D gris ; S-A + silteux ; 10-15% CX ; C				_	24 80 22 24
	Zone de mélange gris-brun D brun ; S-A ; 10-20% CX ; C			199		
	Sédiments			2 a		
	Argiles		1.5	12		
	a an				1	
- -		34				
				~		
1						
				- 24		
				3	1.2	
	D brun-gris ; S-A ; Très C ; 30-40%CX		128	e is		31
	<u>D brun-gris</u> ; S-A ; Très C ; 30-40%CX					
	Zone de mélange avec la saprolite et le diamic brun-gris	ton		201		a a 2
	Saprolite				1	
	Roc					
	Roc fracturé			-	P	
	Roc frais					-
	28 g. e.			8		
-						
				5		
				1.7		
						100 A.

ie (L c)	HOLE N	G65-S07			DATE <u>3 mars 20201</u>			
METRES ai	NTERVAL SAMPLE	DESERTIPTION LOG	gl	ca	litho %	hrs	stage	
0-		Diamicton (D) gris-brun à gris-bleuté ; Silto-argile	хι	le i si				
		(S-A) ; 5% cailloux (CX) ; peu compact (C) D gris-brun ; 5% CX S-A ; MS 70%		8	ж. н ²⁵			
5		D gris ; S-A ; plq, 5% CX ; MS 70%						
10						86 - 8		
		D gris-bleuté ; CX S-A ; peu compact, massif 5%CX MS70						
		37604 10157 0	1					
20 -			~	1	2			
	-							
26	-	D gris ; S-A ; peu C	-			×*		
32-		Sédiments						
20		Silto-argileux gris laminés 40 degree prp à	la caro	otte		-		
36 		D gris à brun ; S-A ; peu C ; 20%CX MS95 TA	i arrait		es some bossessors			
0		D brun ; S-A ; peu C ; 20%CX MS95 TA				а н		
-		D gris ftô brun ; S-A ; peu C ; 20%CX MS95			a			
50	-	ТА			3	- 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10		
-		Saprolite		151	en In			
_		Dm sec = sap de MS gris; silteux CX = 100% MS						
_	-				202			
52		Roc						
67		MS gris-bleuté ; fractures et présence de fissur	es.					
				-	5			
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-	-	and a second second			1419-7 R.A. 25	-		
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Hole #	Sample	from t	:o (m)	Unit	Weigth (kg)	>2 mm (kg) C	onc (kg)	SEM Description			
G59-S01	-01	25.6	28.7	Lower diamict	27.314	15.2	0.452	4			
G59-S01	-02	22.6	25.6	Lower diamict	29.832	24.51	0.282	0			
G59-S01	-03	2.1	5.2	Upper diamict	15.268	9.188	0.152	0			
G59-S01	-04	0.0	2.1	Upper diamict	11.268		0.76	0			
G59-S01	-05	11.3	13.7	Lower diamict	21.116	13.042	0.458	1			
G59-S01	-06	8.2	11.3	Upper diamict	21.248	14.192	0.524	0			
G59-S01	-07	5.2	8.2	Upper diamict	24.098	14.634	0.282	0			
G59-S02	-01	33.5	36.6	Alterite	27.322	15.2	0.452	0			
G59-S02	-02	30.2	33.5	Lower diamict	26.26	14.058	0.68	0			
G59-S02	-03	27.4	30.2	Lower diamict	23.456	15.626	0.444	2 1 copper color grain			
G59-S02	-04	24.4	27.4	Lower diamict	16.18	18.922	0.26	0			
G59-S03	-01	28.0	29.6	Alterite	10.302	5.632	0.314	1			
G59-S03	-02	25.0	28.0	Lower diamict	21.812	12.656	0.39	0			
G59-S04	-01	29.6	31.7	Alterite	13.642	8.744	0.344	0			
G59-S04	-02	25.3	29.9	Lower diamict	43.154	28.848	0.352	3			
G60-S01	-01	15.8	18.9	Lower diamict	33.358	22.13	0.3	0			
G60-S01	-02	12.8	15.8	Lower diamict	31.426			0			
G65-S01	-01	18.3	20.1	Alterite	12.23	7.584	0.248	0			
G65-S01	-02	15.2	18.3	Lower diamict	35.068	19.712	0.278	0			
G65-S01	-03	11.9	15.2	Lower diamict	18.126	14.042	0.14	0			
G65-S01	-04	8.2	11.9	Lower diamict	33.136	16.206	0.332	0			
G65-S01	-05	5.2	8.2	Upper diamict	30.21	17.676	0.264	0			
G65-S02	-01	21.6	21.9	Alterite		2.686	0.278	0			
G65-S02	-02	18.0	21.6	Lower diamict	36.25	24.148	0.322	0			
G65-S03	-01	20.4	21.3	Alterite	6.434	4.298	0.164	0			
G65-S03	-02	17.7	20.4	Lower diamict	32.264	22.332	0.386	3 Automorphous oxidized 1mm grain P			
G65-S04	-01	19.5	19.8	Lower diamict	8			4			

Appendix III-Sample Processing Data

July 4, 2018

G65-S04	-01b	19.5	21.9	Lower diamict	27.926	18.79	0.514	3 Automorphous oxidized 1mm grain PY.
G65-S05	-01	19.5	21.9	Lower diamict	30.934	9.87	0.16	2 Automorphous oxidized 1mm grain PY.
G65-S06	-01	15.8	19.8	Lower diamict	47.884	24.246	0.242	0 Fine unaltered and automorphous pyrite.
G65-S07	-01	15.8	18.3	Alterite	17.864	13.508	0.242	0 Fine unaltered and automorphous pyrite.
G65-S07	-02	13.7	15.8	Lower diamict	21.154	14.272	0.152	0 Fine unaltered and automorphous pyrite.
G65-S07	-03	11.0	13.7	Lower diamict	30.866	15.304	0.16	0 Fine unaltered and automorphous pyrite.

conc = dense mineral concentrate

n=25ot = 23

		IVI TESUILS					
Commission #	Description		Segment 1			Segment 2	
Sample#	Description	A axis (um)	B axis (um)	C axis (um)	A axis (um)	B axis (um)	C axis (um)
G59-S01-01	Gold grain	1235.96	612.24	255.10	255.10	255.10	255.10
	Gold grain (+silver) Altered plagioclase	760.00	460.00	120.00	260.00	260.00	120.00
	Gold grain	738.00	625.00	312.50	852.00	852.00	312.50
G59-S01-05	Biotite						
G59-S02-03	Garnet	240.00	220.40	22.00	200.00	452.00	22.00
	Gold grain	248.00	238.10	32.00	200.00	152.00	32.00
G59-S03-01	Gold grain	578.95	407.89	150.00			
G59-S04-02	Gold grain (+silver)	1785.71	714.29	357.14	1250.00	714.29	267.86
000000	Gold grain quartz and iron oxyde	669.29	593.75	122.95	1250.00	7125	207.00
G65-S03-02	Organic matter						
	Gold grain	232.56	174.42	56.82			
	Gold grain	446.43	312.50	111.61	97.46	52.97	42.37

Appendix IV - SEM results

	T						
G65-S04-01	Gold grain	585.94	468.75	119.05	349.21	198.41	119.05
	Gold grain	1801.80	983.61	267.86			
	Gold grain	714.29	436.51	198.41	436.51	238.10	198.41
	Gold grain	631.58	526.32	98.68			
G65-S04-01b	Gold grain	2136.36	1454.55	136.36			
	Gold grain	1031.75	456.35	119.05			
	Gold grain (+silver)	120.00	107.00	66.67			
					266.67	66.67	13.33
G65-S05-01	Gold grain Biotite	210.53	121.62	26.67	133.33	133.33	26.67

Page 1 of 2

Appendix IV - SEM results

Sample#		Segment 3	Volume (um3)	Weight (mg)	
••••••	A axis (um)	B axis (um)	C axis (um)		
G59-S01-01	255.10 320.00	255.10 180.00	255.10 120.00		
				370985625	
		н 	Total	654198634	12.626034
		_			
G59-S01-05					

144.00	112.00	32.00	3378458	0.065204
			35422187	0.683648
<u>_</u>	<u>.</u>			
1000.00	419.64	357.14	844569733	
			48859216	
		Total	893428949	17.243179
			2304796	
			15789375	
		Total	18094171	0.349217
317.46	198.41	119.05	48445418	
			474719840	
		Total	638452335	12.322130
			122720851	
		90.91	2127454	
106.67	106.67	Total	481911701	9.300896
		1000.00 419.64	1000.00 419.64 357.14 Total 317.46 198.41 119.05 Total Total Total 1000.00 419.64 357.14	35422187 35422187 35422187 1000.00 419.64 357.14 844569733 48859216 Total 893428949 701 893428949 2304796 15789375 Total 18094171 317.46 198.41 119.05 48445418 474719840 82484545 32802533 Total 638452335 Total 638452335

G65-S05-01	1156986	0.022330

Appendix V - Dense fraction assay

VO11121799 - Finalized CLIENT : INLCON - Consultants Inlandsis # of SAMPLES : 23 DATE RECEIVED : 2011-07-04

PROJECT : RG11

CERTIFICATE COMMENTS : ME-MS61:REE's may not be totally soluble in this method.

PO NUMBER : IS11-02

Au-AA23 ME-MS61 ME-MS61

SAMPLE	Au	Ag		As	Ва	Be	Bi	Са	Cd	Ce	Co	Cr	Cs
DESCRIPTIO	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
G59-S01-01	0.109	0.43	4.49	115	1340	1.93	0.38	3 0.24	0.42	51.6	50.9	534	2.13
G59-S01-02	0.026	0.39	4.64	73.4	1210	1.62	0.21	0.2	0.25	41.1	38.9	87	1.76
G59-S01-03	0.02	4.63	3.61	77	470	0.85	0.15	5 1.24	0.24	59	31.2	2290	0.74
G59-S01-04	-0.005	0.05	4.13	5.6	670	0.89	0.05	5 0.77	0.08	45	14.9	2100	1.03
G59-S01-05	-0.005	0.08	2.7	22.8	350	0.75	0.12	2 0.35	0.1	56.8	20.6	2210	0.91
G59-S01-06	-0.005	0.07	2.78	14.8	360	0.84	0.09	0.32	0.08	54.5	11.5	705	0.94
G59-S01-07	0.014	0.06	3.27	35.5	500	0.92	0.1	0.44	0.1	45.4	13.1	527	1.12
G59-S02-01	-0.005	0.2	5.81	61.4	3070	2.12	0.15	5 0.29	0.42	30.9	100	43	4.2
G60-S01-01	-0.005	0.07	6.7	8.8	2520	3.04	0.09	0.62	0.1	80.5	9.3	17	2.03
G65-S01-02	0.005	0.12	4.07	85.4	720	1.06	0.17	' 1.1	0.16	44.1	30.7	1760	1.38
G65-S01-03	0.009			104		0.82	0.22			52.4		2320	0.94
G65-S01-04	0.007	0.15	4.14	71.6		0.93	0.2	-		-		2140	1.28
G65-S01-05	0.017	0.22	4.08	172	530	0.69	0.18	3 1.22	0.27	46.3	36.7	4830	1.03
G65-S02-01	-0.005	0.09		13.4	1660	1.56	0.18	8 0.38	0.18			77	2.91
G65-S02-02	0.009	0.05	4.7	30.4	1200	1.25	0.22	2 0.3	0.14	47.6	11.2	106	1.7
G65-S03-01	0.018			25.9		1.51	0.15					70	2.06
G65-S03-02	0.033			97	820	1.4	0.31	0.22				488	1.26
G65-S04-01	0.59	0.05	3.43	116	750	1.43	0.43	8 0.19	0.32	57.1	26.5	386	1.27
G65-S05-01	0.006	0.03	6.38	11.7	1620	1.79	0.14	0.12	0.14			95	3.24
G65-S06-01	-0.005	0.09		34.9	1880	1.75	0.17	0.19	0.34			77	3.45
G65-S07-01	-0.005	0.11	7.41	30.8	890	1.76	0.21	0.16	0.59	90	27	83	4.25
G65-S07-02	-0.005			12.1	2110		0.16					82	3.8
G65-S07-03	0.059	0.06	3.42	135.5	770	1.58	0.48	3 0.26	0.43	49	28.4	473	1.31

Appendix V - Dense fraction assay

VO11121799 CLIENT : INL # of SAMPLE DATE RECEI PROJECT : R CERTIFICAT

PONUMBER

	ME-MS61												
SAMPLE	Cu	Fe	Ga	Ge	Hf	In	К	La	Li	Mg	Mn	Мо	Na
DESCRIPTIO	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
G59-S01-01	47.5	12.8	14.1	0.19	3.8	0.058	1.29	28.7	19.8	0.5	1020	6.21	0.81
G59-S01-02	31	8.48	13.25	0.1	3.4	0.056	1.35	22.5	17.8	0.52	603	4.58	0.58
G59-S01-03	42.5	8.07	12.6	0.14	6.3	0.069	1	28.1	14.7	1.04	921	3.3	0.98
G59-S01-04	11.7	3.43	11.6	0.07	3.2	0.036	1.23	21.9	18	1.62	517	0.76	1.13
G59-S01-05	15.9	4.97	8.63	0.1	4.3	0.031	0.8	28.5	14.6	0.6	635	1.87	0.48
G59-S01-06	12.7	3.7	8.24	0.08	4.3	0.029	0.82	27.2	15.9	0.48	511	1.35	0.54
G59-S01-07	16.1	4.01	9.99	0.1	3.7	0.032	1	22.8	17	0.61	535	1.52	0.62
G59-S02-01	90.8	16.75	19.25	0.4	3.4	0.061	1.98	15	41.4	0.96	3110	3.91	0.87
G60-S01-01	10.4	3.92	22.9	0.28	9.8	0.117	1.74	37	25	0.9	928	0.83	2.06
G65-S01-02	36.3	6.02	12.05	0.12	2.3	0.044	1.15	22	21.7	1.81	1140	3.1	0.75
G65-S01-03	48.2	6.71	11	0.14	3.1	0.045	0.98	25.4	22.2	1.99	712	2.47	0.83
G65-S01-04	52.7	5.94	12.4	0.13	3.1	0.048	1.19	26.7	23.3	1.9	659	2.23	0.92
G65-S01-05	59.2	7.52	11.05	0.15	3.5	0.052	1.11	22.3	15.1	2.14	741	2.38	0.93
G65-S02-01	23.6	3.82	17.15	0.14	2.9	0.048	2.72	27.7	29.6	1.51	408	2.25	0.57
G65-S02-02	26.4	7.68	12.8	0.13	3.8	0.051	1.48	24.8	17.1	0.62	2900	3.04	0.64
G65-S03-01	19.9	5.37	14.9	0.15	3.8	0.051	1.9	27.7	16.8	0.6	517	2.4	1.42
G65-S03-02	36.9	13.85	10.8	0.15	3.4	0.051	0.98	24.2	13	0.43	733	5.64	0.53
G65-S04-01	54.3	16.05	11.15	0.18	3	0.055	0.9	31	13.3	0.39	755	6.8	0.55
G65-S05-01	27.9	5.41	17.75	0.17	4.1	0.055	2.19	28.1	33.7	1.03	542	2.25	0.54
G65-S06-01	61.4	7.04	18.15	0.18	3.5	0.058	2.27	49.4	35.4	1.26	2410	2.98	0.7
G65-S07-01	111	5.98	20.8	0.19	2.6	0.063	2.79	47.1	42.2	2	405	3.47	0.58
G65-S07-02	55.2	6.05		0.16	2.7	0.056	2.91	18.1	44.9	1.67	436	2.12	0.32
G65-S07-03	50.8	18.75	11.2	0.14	3.3	0.053	0.9	28.5	12.7	0.41	947	7.66	0.49

Appendix V - Dense fraction assay

VO11121799 CLIENT : INL # of SAMPLE DATE RECEI PROJECT : R CERTIFICAT

PONUMBER

	ME-MS61												
SAMPLE	Nb	Ni	Р	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Та
DESCRIPTIO	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
G59-S01-01	9.8	43	800	43	54.1	0.004	0.02	4.73	13.2	3			0.6
G59-S01-02	7.1	28.6	730	25.1	53.2	0.002	0.01	2.92	11.9	2	1.2	58	0.46
G59-S01-03	27.7	83.4	390	24.2	39.3	0.002	2.38	1.06	12.1	4	3	140.5	1.78
G59-S01-04	12.1	99.9	360	7.7	50	-0.002	0.03	0.31	8.9	1	1.3	128	0.72
G59-S01-05	12.5	58.2	370	13.9	33.2	-0.002	0.04	0.82	5.9	2	1.3	54.6	0.77
G59-S01-06	11.4	37.5	320	11.7	36.1	-0.002	0.02	0.68	5.8	2	1.1	59.3	0.7
G59-S01-07	11	43.4	340	13.6	42.3	-0.002	0.18	0.79	6.9	1	1.2	72.3	0.67
G59-S02-01	4	74.5	1160	12.5	53.5	0.002	0.12	1.28	25.4	6	1.2	73.6	0.24
G60-S01-01	13.8	10.8	660	13.1	63.2	-0.002	-0.01	0.38	18.2	3	3.6	229	0.89
G65-S01-02	9.4	174	350	21.6	48	0.002	1.46	1.17	11.6	3	1.2	98.1	0.58
G65-S01-03	15	198	320	25.2	41.7	-0.002	2.8	0.85	10.4	4	1.6	133	0.89
G65-S01-04	14.5	151.5	350	21.7	49.9	-0.002	2.42	0.98	10.5	3	1.7	132.5	0.88
G65-S01-05	18.2	194	320	23.4	49.1	-0.002	3.3	1.49	9.1			121.5	0.94
G65-S02-01	8.1	34.3	370	14	102	0.005	0.66	1.2				33.9	0.59
G65-S02-02	6.7	23.2	460	21.8	53.7	0.002	0.08	2.04	10.9			56.6	0.44
G65-S03-01	6.7	23.1	430	25.8		0.002	0.08	1.53		2			0.45
G65-S03-02	9.3	45.5	820	39	35.3	0.004	0.03	4.97	10	4	1.2	55.7	0.57
G65-S04-01	10.1	52.3	870	50.1	34.2	-0.002	0.06	7.01	9.7	5	1.3	60	0.59
G65-S05-01	12.7	39.8	410	18.6	91.5	-0.002	0.05	1.13	14.4	1	1.8	53.4	0.68
G65-S06-01	8.6	45.6	470	25.6	91.9	0.002	0.87	1.9	13.8	3	1.6	55.3	0.58
G65-S07-01	9.3	80.7	460	22.3	114.5	0.003	2.17	0.91	13.8	2	1.7	42.3	0.64
G65-S07-02	8.8	59.5	500	20.7	78.7	0.003	0.09	1.13	13.3	1	2		0.61
G65-S07-03	9.4	58.6	1010	53.9	33.2	-0.002	0.04	8.76	10.6	4	1.3	62.5	0.55

July 4, 2018

Appendix V - Dense fraction assay

VO11121799	1									
CLIENT : INL	-									
# of SAMPLE	<u> </u>									
DATE RECE	I									
PROJECT : F	र									
CERTIFICAT	•									
PONUMBER	1									
	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
SAMPLE	Те	Th	Ti	TI	U	V	W	Y	Zn	Zr
DESCRIPTIO	ppm	ppm	%	ppm						
G59-S01-01	0.15	7.8	0.475	0.38	4.3	80	580	28.7		130
G59-S01-02	0.07				3.1		428	23		-
G59-S01-03	0.08				1.8		94.9	30.1		218
G59-S01-04	-0.05						6.4	17.9		
G59-S01-05	-0.05	6.5			1.7		59.6	16.3		
G59-S01-06	-0.05				1.5		3.1	16.1		147
G59-S01-07	-0.05				1.6		22.8	16		
G59-S02-01	0.05			0.64	2.9		374	25.2		
G60-S01-01	-0.05				2.6		23.9	64.5		
G65-S01-02	0.08				1.8		35.1	19		
G65-S01-03	0.08			0.31	1.6		10.9	18.4		110
G65-S01-04	0.07			0.36	1.9		1.2	19.2		
G65-S01-05	0.11	5.1			1.7		19.4	19.7		
G65-S02-01	0.09					107	2.1	19.2		
G65-S02-02	0.11	7		0.39	2.9		2	22.8		118.5
G65-S03-01	0.06				3.2		3.8	26		120.5
G65-S03-02	0.16				4.3		352	26.5		111
G65-S04-01	0.24			0.24	4.1	85	25	30.4		
G65-S05-01	-0.05				5.4		15	24.3		136
G65-S06-01	0.07			0.53	3.5		9	25.3		
G65-S07-01	0.05				3.7		1.9	18.7		
G65-S07-02	0.05				3.6		6.4	13.6		85.9
G65-S07-03	0.24	6	0.52	0.23	3.5	92	3.5	31.3	165	106

Page 2 of 2

Appendix 7 : Risks and Uncertainties

Political, economic and social conditions may adversely affect Beauce's investments

Beauce's investments may be adversely affected by political, economic and social uncertainties which could have a material adverse effect on Beauce's results of operations and financial condition. Certain areas in which Beauce will hold or may acquire properties may experience local political unrest and disruption which could potentially affect Beauce's projects or interests. Changes in leadership, social or political disruption or unforeseen circumstances affecting political, economic and social structure could adversely affect Beauce's property interests or restrict its operations. Beauce's mineral exploration and development activities may be affected by changes in government regulations relating to the mining industry and may include regulations on production, price controls, labour, export controls, income taxes, expropriation of property, environmental legislation and safety factors.

Beauce's operations are subject to human error

Despite efforts to attract and retain qualified personnel and qualified consultants to manage Beauce's interests, people are fallible and human error could result in significant uninsured losses to Beauce. These could include loss or forfeiture of mineral claims or other assets for non-payment of fees or taxes, significant tax liabilities in connection with any tax planning effort Beauce might undertake and legal claims for errors or mistakes by Beauce personnel.

Uncertainty exists related to Inferred mineral resources

There is a risk that Inferred mineral resources referred to in this Listing Application cannot be converted into Measured or Indicated mineral resources as there may be limited ability to assess geological continuity. Due to the uncertainty that may attach to Inferred mineral resources, there is no assurance that Inferred mineral resources will be upgraded to resources with sufficient geological continuity to constitute Proven and Probable mineral reserves as a result of continued exploration.

Market for securities

There is currently no market through which the Beauce common shares may be traded and Beauce shareholders may not be able to resell the Beauce common shares acquired under the Plan of Arrangement. There can be no assurance that an active trading market will develop for the Beauce common shares following the completion of the Plan of Arrangement, or if developed, that such a market will be sustained at the trading price of the Beauce common shares immediately after the Closing Date. There can be no assurance that fluctuations in the trading price will <u>not materially adversely</u> <u>impact on Beauce's ability to raise equity funding without significant dilution to Beauce Shareholders, or at all.</u>

Beauce may be subject to risks inherent in legal proceedings

In the course of its business, Beauce may from time to time become involved in various claims, arbitration and other legal proceedings, with and without merit. The nature and results of any such proceedings cannot be predicted with certainty. Any potential future claims and proceedings are likely to be of a material nature. In addition, such claims, arbitration and other legal proceedings can be lengthy and involve the incurrence of substantial costs and resources by Beauce, and the outcome, and Beauce's ability to enforce any ruling(s) obtained pursuant to such proceedings, are subject to inherent risk and uncertainty. The initiation, pursuit and/or outcome of any particular claim, arbitration or legal proceeding could have a material adverse effect on Beauce's financial position and results of operations, and on Beauce's business, assets and prospects. In addition, if Beauce is unable to resolve any existing or future potential disputes and proceedings favourably, or obtain enforcement of any favourable ruling, if any, that may be obtained pursuant to such proceedings, it is likely to have a material adverse impact on Beauce's business, financial condition and results of operations and proceedings, it is likely to have a material adverse impact on Beauce's business, such as Beauce's assets and prospects as well as Beauce's share price.

In the event of a dispute arising at or in respect of Beauce's operations, Beauce may be subject to the exclusive jurisdiction of U.S. courts or may not be successful in subjecting foreign persons to the jurisdiction of courts in Canada or other jurisdictions. Beauce may also be hindered or prevented from enforcing its rights with respect to a governmental entity or instrumentality because of the doctrine of sovereign immunity. Any adverse or arbitrary decision of a court, arbitrator or other governmental or regulatory body, or Beauce's inability to enforce its contractual rights, may have a material adverse impact on Beauce's business, assets, prospects, financial condition and results of operation as well as Beauce's share price.

Changes in, or more aggressive enforcement of, laws and regulations could adversely impact Beauce's business

Mining operations and exploration activities are subject to extensive laws and regulations. These relate to production, development, exploration, exports, imports, taxes and royalties, labour standards, occupational health, waste disposal, protection and remediation of the environment, mine decommissioning and reclamation, mine safety, toxic substances, transportation safety and emergency response and other matters. Compliance with these laws and regulations increases the costs of exploring, drilling, developing, constructing, operating and closing mines and other facilities. It is possible that the costs, delays and other effects associated with these laws and regulations may impact Beauce's decision as to whether to continue to operate in the U.S. or whether to proceed with exploration or development of properties. Since legal requirements change frequently, are subject to interpretation and may been forced to varying_degrees in practice, Beauce is unable to predict the ultimate cost of compliance with these requirements or their effect on operations. Changes in governments, regulations and policies and practices could have an adverse impact on Beauce's future

cash flows, earnings, results of operations and financial condition, which may have a material, adverse impact on Beauce and Beauce's share price.

Resource estimates, including estimates for the Beauce Placer Project, are estimates only, and are subject to change based on a variety of factors

The estimates of resources, including the anticipated tonnages and grades that will be achieved or the

indicated level of recovery that will be realized, are estimates only and no assurances can be given as to their accuracy. Such estimates are, in large part, based on interpretations of geological data obtained from drill holes and other sampling techniques. The large-scale continuity and character of the deposits will only be determined once significant additional drilling and sampling has been completed and analyzed. Actual mineralization or formations may be different from those predicted. It may also take many years from the initial phase of drilling before production is possible, and during that time the economic feasibility of exploiting a deposit may change. Resource estimates are materially dependent on prevailing market prices and the cost of recovering and processing minerals at the mine site. Market fluctuations in the price of metals or increases in the costs to recover metals may render the mining of ore reserves uneconomical and materially adversely affect operations. Moreover, various short-term operating factors may cause a mining operation to be unprofitable in any particular accounting period.

Prolonged declines in the market price of metals may render reserves containing relatively lower grades of mineralization uneconomic to exploit and could reduce materially reserves and resources. Should such reductions occur, the discontinuation of development or production might be required. The estimates of mineral reserves and resources attributable to a specific property are based on accepted engineering and evaluation principles. The estimated amount of contained metals in Probable mineral reserves does not necessarily represent an estimate of a fair market value of the evaluated property. There are numerous uncertainties inherent in estimating quantities of mineral reserves and resources. The estimates in this Listing Application and the 2017 NI 43-101-compliant report are based on various assumptions relating to commodity prices and exchange rates during the expected life of production, mineralization, the projected cost of mining, and the results of additional planned development work. Actual future production rates and amounts, revenues, taxes, operating expenses, environmental and regulatory compliance expenditures, development expenditures, and recovery rates may vary substantially from those assumed in the estimates. Any significant change in the assumptions underlying the estimates, including changes that result from variances between projected and actual results, could result in material downward revision to current estimates, which may have a material adverse impact on Beauce and Beauce's share price.

Mineral prices are subject to dramatic and unpredictable fluctuations

Beauce expects to derive revenues, if any, from the extraction and sale of base and precious and base metals such as gold, silver, lead, zinc and molybdenum. The price of those commodities has fluctuated widely in recent years, and is affected by numerous factors beyond Beauce's control, including international economic and political trends, expectations of inflation, global and regional demand, currency exchange fluctuations, interest rates, global or regional consumptive patterns, speculative activities, increased production due to improved extraction and production methods and economic events. Ongoing worldwide economic uncertainty could lead to prolonged recessions in many markets which may, in turn, result in reduced demand for commodities, including base and precious metals. The effect of these factors on the price of base and precious metals, and, therefore, the economic viability of any of Beauce's exploration projects, cannot accurately be predicted. Should prevailing metal prices remain depressed, there may be a curtailment or suspension of mining, development and exploration activities. Beauce would have to assess the economic impact of any sustained lower metal prices on recoverability and, therefore, the cut-off grade and level of reserves and resources. These factors could have an adverse impact on Beauce's future cash flows, earnings, results of operations, stated reserves and financial condition, which may have an adverse impact on Beauce and Beauce's share price.

Beauce has interests in properties that are not in commercial production. There is no assurance that the existence of any mineral reserves will be established on any of the exploration properties in commercially exploitable quantities

Mineral resources have been outlined on the Beauce-Placer Project in Quebec, Canada. Unless and until mineral reserves are established in economically exploitable quantities on a deposit, and the property is brought into commercial production, Beauce cannot earn any revenues from operations on that deposit or recover all of the funds that it has expended on exploration. Development of a mineral property is contingent upon obtaining satisfactory exploration results. Mineral exploration and development involves substantial expenses and a high degree of risk, which even a combination of experience,

knowledge and careful evaluation may not be able to adequately mitigate.

There is no assurance that commercial quantities of ore will be discovered on any of the exploration properties in which Beauce has an interest. There is also no assurance that, even if commercial quantities of ore are discovered, a mineral property will be brought into commercial production. The discovery of mineral deposits is dependent upon a number of factors, not the least of which is the technical skill of the exploration personnel involved.

The commercial viability of a mineral deposit, once discovered, is also dependent upon a number of factors, some of which are the particular attributes of the deposit, such as size, grade and proximity to infrastructure, metal prices and government regulations, including regulations relating to taxation, royalties, allowable production, importing and exporting of minerals, and environmental protection. Most of the above factors are beyond the control of Beauce.

The probability of an individual prospect ever having mineral reserves that meet the requirements of the definition is extremely remote.

There is no assurance that exploration properties in which Beauce has an interest contain any mineral reserves and that funds that Beauce spends on exploration will not be lost.

Beauce is subject to substantial environmental and other regulatory requirements and such regulations are becoming more stringent. Non-compliance with such regulations could materially adversely affect Beauce

Beauce's operations are subject to environmental regulations in Canada. Failure to comply with applicable laws, regulations and permitting requirements may result in enforcement actions thereunder, including orders issued by regulatory or judicial Authorities causing operations to cease or be curtailed, and may include corrective measures requiring capital expenditures, installation of additional equipment, or remedial actions. Parties engaged in mining operations may be required to compensate those suffering loss or damage by reason of the mining activities and may have civil or criminal fines or penalties imposed for violations of applicable laws or regulations

Environmental legislation is evolving in a manner which will likely require stricter standards and enforcement, increased fines and penalties for non-compliance, more stringent environmental assessments of proposed projects and a heightened degree of responsibility for companies and their officers, directors and employees. There is no assurance that future changes in environmental regulation, if any, will not adversely affect Beauce's operations.

Environmental hazards may exist on the properties in which Beauce holds interests which are presently unknown to Beauce and which have been caused by previous or existing third-party owners or operators of the properties.

Government approvals and permits are also often required in connection with various aspects of Beauce's operations. To the extent that such approvals are required and not obtained, Beauce may be delayed or prevented from proceeding with planned exploration or development of its mineral properties, which may have a material, adverse impact on Beauce and its share price.

In Canada Mining companies have to abide by Provincial laws and regulations regarding the environment. Upon start of production a reclamation bond (or a similar commitment) based on the amount of surface disturbance may be requested prior to the issuance of the appropriate permit.

First Nations relations

The Corporation could initiates exploration work in areas where First Nations could make claims. In the event the Corporation found an economically viable mineral deposit it could be subject to First Nations claims related to the development and-or start of production. These claims could also slow down the work to do or could increase its costs. The effect of these factors cannot be precisely determined.

If mineral reserves in commercially exploitable quantities are established on any of Beauce's properties, Beauce will require additional capital and may need to acquire additional lands in order to develop the property into a producing mine. If Beauce cannot raise this additional capital or acquire additional lands, Beauce will not be able to exploit the resource, and its business could fail

If mineral reserves in commercially exploitable quantities are established on any of Beauce's properties, Beauce will be required to expend substantial sums of money to establish the extent of the resource, develop processes to extract it and develop extraction and processing facilities and infrastructure. Although Beauce may derive substantial benefits from the discovery of a major deposit, there can be no assurance that such a resource will be large enough to justify commercial operations, nor can there be any assurance that Beauce will be able to raise the funds required for development on a timely basis. If Beauce cannot raise the necessary capital or complete the necessary facilities and infrastructure, its business may fail.

Beauce may be required to acquire rights to additional lands in order to develop a mine if a mine cannot be properly located on Beauce's properties. There can be no assurance that Beauce will be able to acquire such additional lands on commercially reasonable terms, if at all.

Mineral exploration and development is subject to extraordinary operating risks. Beauce does not currently insure against these risks

Mineral exploration and development involves many risks which even a combination of experience, knowledge and careful evaluation may not be able to overcome. Beauce's operations will be subject to all of the hazards and risks inherent in the exploration and development of resources, including liability for pollution or hazards against which Beauce cannot insure or against which Beauce may elect not to insure. Any such event could result in work stoppages and damage to property, including damage to the environment. Beauce does not currently maintain any insurance coverage against all of these operating hazards. The payment of any liabilities that arise from any such occurrence would have a material, adverse impact on Beauce.

The mining industry is highly competitive and there is no assurance that Beauce will be successful in acquiring mining claims. If Beauce cannot acquire properties to explore for mineral resources, Beauce may be required to reduce or cease operations

The mineral exploration, development, and production industry is largely unintegrated. Beauce competes with other exploration companies looking for mineral resource properties and the resources that can be produced from them.

Beauce competes with many companies possessing greater financial resources and technical facilities. This competition could adversely affect its ability to acquire suitable prospects for exploration in the future. Accordingly, there can be no assurance that Beauce will acquire any interest in additional mineral resource properties that might yield reserves or result in commercial mining operations.

The fact that Beauce has not earned any operating revenues since its incorporation may impact its ability to explore certain of its mineral properties or require that exploration be scaled back

Beauce has not generated any revenue from operations since its incorporation. Beauce anticipates that it will incur operating expenses without revenues unless and until it is able to generate cash flows from the Beauce Placer Project or it is able to identify a mineral reserve in a commercially exploitable quantity on one or more of its mineral properties and it builds and operates a mine. Beauce believes that it will not have to raise any additional funds to meet its currently budgeted operating requirements for the next 12 months. If these funds are not sufficient, or if Beauce does not begin generating revenues from operations sufficient to pay its operating expenses when Beauce has expended them, Beauce will be forced to raise necessary funds from outside sources. While Beauce may be able to raise funds through strategic alliances, joint ventures, product streaming or other arrangements, it may raise its operating capital from sales of equity, but there can be no assurance that Beauce will be able to do so. If Beauce cannot raise the money that it needs to continue exploration of its mineral properties, there is a risk that Beauce may be forced to delay, scale back, or eliminate certain of its exploration activities.

Recent global financial conditions may adversely impact operations and the value and price of Beauce Common Shares

Global financial and market conditions continue to be volatile. This level of volatility may impact the ability of Beauce to obtain equity or debt financing in the future and, if obtained, on terms favourable to Beauce. If these levels of volatility and market turmoil continue, Beauce's operations could be adversely impacted and the value and the price of Beauce Common Shares could be adversely affected.

As a result of their existing shareholdings, HPQ Silicon potentially has the ability to influence Beauce's business and affairs

HPQ Silicon's beneficial shareholdings in Beauce, totalling 14.935% of outstanding Beauce Common Shares, respectively, potentially give HPQ the voting power to influence the policies, business and affairs of Beauce and the outcome of any significant

corporate transaction or other matter, including a merger, business combination or a sale of all, or substantially all, of Beauce's assets. The share position of HPQ may have the effect of delaying, deterring or preventing a transaction involving a change of control of Beauce in favour of a third party that otherwise could result in a premium in the market price of Beauce Common Shares in the future.

Investors' interests in Beauce will be diluted and investors may suffer dilution in their net book value per Beauce Common Share if Beauce issues warrants, stock options or if Beauce issues additional Beauce Common Shares to finance its operations

Beauce has never generated revenue from operations, and it is currently without a source of revenue. Beauce will most likely be required to issue additional Beauce Common Shares to finance Beauce's operations and, depending on the outcome of the exploration programs, may issue additional Beauce Common Shares to finance additional exploration programs on any or all of Beauce's properties or to acquire additional properties. Beauce may also in the future grant to some or all of Beauce's directors, officers, consultants and employees additional options to purchase Beauce Common Shares as non-cash incentives to those persons. Such options may be granted at prices equal to market prices, or at prices as allowable under the policies of the TSX-V and the Beauce Option Plan, when the public

market is depressed. The issuance of any equity securities could, and the issuance of any additional Beauce Common Shares will, cause a dilution of the equity interests of any persons who may become Beauce Shareholders as a result of or subsequent to the Plan of Arrangement.