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PROSPECTING, GEOLOGICAL MAPPING AND
SAMPLING

GM 69773

NMX PROPERTY

JAMES BAY AREA

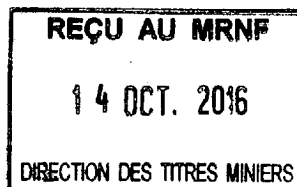
Quebec, Canada

Nemiscau Mining Camp

September 15, 2016

09 JAN. 2017

Prepared for Durango Resources Inc.



Prepared by: Donald Théberge P. Eng., M.B.A.

DATE AND SIGNATURE PAGE AND CERTIFICATE OF QUALIFICATION**Certificate of Qualified Person**

I, Donald Théberge P. Eng., M.B.A., do hereby certify that:

- a) I am registered under the name Solumines, and my place of business is located at 54 de la Vigie, Lévis, Province of Quebec, G6V 5W2;
- b) I am the qualified person responsible for the preparation of all the sections of the technical report entitled "*Prospecting, Geological Mapping and Sampling, NMX Property, James Bay Area, Quebec, Canada, Nemiscau Mining Camp*", prepared for Durango Resources Inc. and dated September 15, 2016;
- c) I graduated with a degree in geological engineering from the University du Québec à Chicoutimi in 1978. I obtained a Master of Business Administration (M.B.A.) degree from Laval University in 1994. I am a member in good standing of the Ordre des Ingénieurs du Québec (No. 32368). I have worked as a geological engineer since my graduation in 1978. My relevant experience for the NMX project was acquired during my years working as a project geologist for Serem (1978-1981), as a senior geologist for Agnico-Eagle (1982-1989), as a technical inspector for Natural Resources Canada's C.E.I.P.¹ program (1989-1990), and during the course of many mandates for junior exploration companies;
- d) I visited the property as the exploration team lead from August 3 to August 9, 2016;
- e) I am responsible for all the sections of the report;
- f) I am independent of Durango Resources inc.
- g) As at September 15, 2016, to the best of my knowledge, information and belief, the Report contained all the scientific and technical information that is required to be disclosed to make the Report not misleading.

¹ C.E.I.P.: Canadian Exploration Incentive Program

Dated September 15, 2016.

Donald Théberge



Donald Théberge, P. Eng., M.B.A.

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1.0) SUMMARY

The NMX property is made up of 34 claims in four blocks totalling 1,816.04 ha. It is located in NTS 32O12. The claims expire between December 28, 2016, and July 31, 2018. Exploration work in the amount of \$26,520 will be required upon renewal, along with mining duties of \$2,029. No accrued work is currently registered on the claims.

Fourteen claims are registered to the name of Durango, four in the name of Marcy Kiesman, eight in the name of Lunerouge Ventures and eight in the name of Marino Specogna. The four claims of Marcy Kiesman will be transferred to Durango at no cost, with no conditions. Durango bought a 100% interest in the eight claims held by Lunerouge Ventures, free of conditions and royalties, for a total of \$50,000. Finally, the eight claims held by Marino Specogna, free of conditions and royalties, have been bought for a lump sum of \$5,000.

To the knowledge of the author, there are no environmental liabilities pertaining to the NMX property. In terms of required permits, as the property is located on Category III Territory (Eeyou Istchee Baie-James Territory), exploration is allowed under specific conditions, and the titleholder of the claims is invited to communicate with the regional government and the Cree Nation government. Finally, the usual forestry management permit is required to perform field work involving bush clearing for drilling, access roads, etc.

The property shows a relatively flat topography, with an elevation ranging from 270 to 325 m above sea level, excepted for the North Block, where the relief is more aggressive. The area was devastated by forest fire many years ago, and is now covered by swamp and mixed forest mainly made up of black spruce and alders. There are several rivers, creeks and lakes on the property and in its vicinity that can be used as a source of water for any future drilling or mining. Historical drilling in the surrounding area reveals an overburden depth of 0 to 10 m.

The property can easily be accessed from Chibougamau using the "Route du Nord" over a distance of approximately 300 km. From there, the South Block and south part of the East Block are best accessed by helicopter, the North and West blocks by boat and the north part of East Block on foot. There is no mining infrastructure on the property. The village of Nemaska and the CCDC² Relais Routier Nemiscau, located 28 and 14 km to the west of the property, respectively, can be used to house workers and service the property. The Nemiscau airport, located 19 km to the west, is

² CCDC: Cree Construction and Development Corporation

serviced by Air Creebec and chartered flights. The climate of the area is sub-Arctic. This climatic zone is characterized by long, cold winters and short, cool summers. Break-up usually occurs in early June and freeze-up in early November. Finally, at this latitude there is no permafrost.

Since the beginning of the 1960s, the Quebec Government has completed several large-scale surveys (geophysical, geological and geochemical) and many thematic studies of the mineral potential of the James Bay region, the most useful probably being the geological survey done by Valiquette, who mapped the Lac des Montagnes volcano-sedimentary belt in an area covered in part by the property. Many pegmatites were discovered during Valiquette's surveys, but were not really classified or sampled.

From the end of the 1950s until 2009, most of the exploration was concentrated on the west and south shore of Lac des Montagnes, with the discovery of nickel, copper, zinc, gold and chromite showings. Many holes were drilled on these showings, but no economic mineralization was discovered. The Lac des Montagnes volcano-sedimentary belt became at this time the main exploration focus, promising the possibility of discovering volcanogenic massive sulphide (VMS) deposits. At about the same time, Inco sampled and drilled what is now the Whabouchi deposit. Lithium values of 1 to 2% Li₂O were reported, but no follow-up occurred, as at current prices, this grade of lithium was not considered economic. In 2002, Inco again sampled the Whabouchi pegmatite for its tantalum content; the best value obtained was 0.026% Ta over 1 m in a channel sample, and Inco abandoned the claims not long after.

During the 1980s, SDBJ and Westmin conducted airborne magnetic and electromagnetic surveys over parts of the South and East blocks. The airborne surveys were followed by ground exploration, including line cutting, EM, Mag and geology. Drilling was then recommended but was never carried out.

In 2009, Nemaska Lithium re-evaluated the Whabouchi pegmatite, and the resource now stands as follows: measured and indicated resource of 27,991,000T@1.57% Li₂O and inferred resource of 4,686,000T@1.51% Li₂O. Please note that the results obtained on the Whabouchi deposit are not an indication of the mineralization present on the NMX property.

In 2011, Tucana Lithium acquired a block of claims partly in the area covered by the NMX property. Geological surveying and sampling were completed on what is now part of the East and North blocks. Only two of the 39 samples taken were anomalous, with a maximum of 152 ppm Nb, 262

ppm Rb, and 148 ppm Ta. Both were from the north part of the East Block: one from the western edge, and the other from just outside the block, to the north.

Geologically speaking, the North and West blocks are underlain by the Champion Lake granitoids, which are made up of pink or white granite, and grey granite with oligoclase. The East Block straddles the boundary between the Champion Lake granitoids and the Lac des Montagnes volcano-sedimentary belt. The latter is several kilometres wide, oriented north-east, and made up of amphibolites (basaltic lavas, ultramafic sills and flows and sediments). These rocks are strongly deformed and cut by late granitoids (leucogranites and biotite-bearing white pegmatites). The South block straddles the Lac des Montagnes volcano-sedimentary belt and the Opatica NE, which is made up of orthogneiss and undifferentiated granitoids.

Given the geology observed on the property, there is potential for three main types of ore deposits. The first and the most probable is of the LCT (Lithium, Cesium and Tantalum) pegmatite type. The best example in this area is the Whabouchi lithium type deposit. The Lac des Montagnes volcano-sedimentary belt could also be fertile for VMS-type deposit. Examples of this type of deposit, albeit in less metamorphosed areas, are the Horn Mine in Rouyn-Noranda and the Mattagami Lake Mine in Matagami. Finally, on the South block there are magnetic highs associated with EM anomalies, which represent the kind of anomaly produced by a magmatic Ni-Cu deposit. An example of this kind of deposit is the Nisk-1 deposit, located 20 km NE of the property as the crow flies.

In August 2016, Durango completed geological mapping and sampling of the pegmatite outcrops. A high definition satellite photo was used to first locate the outcrops and optimize the time spent in the field. Several pegmatites identified on the South block returned two slightly anomalous Nb and Ta results; however, the input anomalies discovered by the airborne surveys of SDBJ and Westmin along with the two high magnetic anomalies remain unexplained, as no outcrops occur in this area of the South Block.

The highest number of pegmatites were located on the East Block, and returned the highest anomalous values, with up to 2,140 ppm Rb from Sample 1008118, 102 ppm Nb and 150 ppm Li from Sample 1008119 and 77.1 ppm Ta from Sample 1008115. No pegmatites were discovered on the North and West blocks. At best, some pegmatitic granite and gneisses were observed on the North Block, and only granite on the West Block, which, as opposed to the other blocks of the property, shows very few outcrops, being mostly covered by swamps and sandy soil.

Given the anomalous results obtained for niobium, rubidium and tantalum, which indicate a strong possibility of discovering a pegmatite of the LCT³ family, and the unexplained airborne EM anomalies on the South and East blocks, additional exploration on the property is strongly suggested, as follows:

South Block:

The South Block returned two weak anomalous results for niobium, and the airborne EM and magnetic anomalies discovered by SDBJ and Westmin remain unexplained. In light of these results, the following is suggested:

- Channel sampling on the outcrops with the anomalous Nb values;
- Cutting of lines over the input and magnetic anomalies spaced at 100 m and picketed every 25 m;
- A magnetic and electromagnetic (MaxMin) survey with a 100-m coil separation;
- If the results are sufficiently encouraging, diamond drilling.

East Block:

The East Block returned the highest Nb, Rb and Ta anomalies, and the input anomalies discovered by SDBJ and Westmin in the Lacs Noirs area are still unexplained. In light of these results, the following is suggested:

- Channel sampling on outcrops that returned anomalous Nb, Rb and Ta values;
- Cutting of lines spaced at 100 m and picketed every 25 m in the Lacs Noirs area, where the input anomalies are located;
- An EM MaxMin survey with a 100-m coil separation;
- If warranted by the results, diamond drilling.

North Block:

As the results obtained are not really encouraging, no more work is suggested on this block. However, as it is strategically located, it is recommended to keep these claims in good standing as long as there are enough credits accumulated on them.

West Block:

The results obtained on this block so far are not very encouraging, mainly because of the lack of outcrops. But this block is very strategically located, just west of the Nemaska Lithium Whabouchi property. In a scientific paper published in 2007, Galeschuk and Vanstone studied the exploration techniques for LCT pegmatites in overburden-covered areas. The study was done in the Tanco

³ LCT: Lithium, Cesium, Tantalum

pegmatite region in Manitoba. They concluded that the enzyme selective extraction with ICP-MS finish performed on a sample of the B soil horizon gave the best results. Before recommending the use of this technique to cover the West block, an orientation survey over a buried part of an LCT pegmatite is strongly recommended. The best area to test the method is the SW extension of the Whabouchi pegmatite, and negotiations should be undertaken with Nemaska Lithium to this effect.

The budget to complete the suggested exploration program is as follows:

Phase I: Channel sampling and geophysical and geochemical surveys				
<u>South Block</u>				
Work	Quantity	Unit	Unit cost	Total
Program preparation	1	day	\$650	\$650
Access (trail cutting and Argo)				\$3,500
Channel sampling and assaying				\$10,000
Line cutting	29	km	\$600	\$17,400
Magnetic survey	29	km	\$200	\$5,800
MaxMin survey	25	km	\$300	\$7,500
Geophysical report	1	report	\$2,500	\$2,500
Contingency 12%				\$5,682
			Total Phase I	\$53,032
<u>East Block</u>				
Program preparation	1	day	\$650	\$650
Access (trail cutting and Argo)				\$3,500
Channel sampling and assaying				\$20,000
Line cutting	17	km	\$600	\$10,200
Magnetic survey	17	km	\$200	\$3,400
MaxMin survey	12	km	\$300	\$3,600
Geophysical report	1	report	\$2,500	\$2,500
Contingency 12%				\$5,262
			Total Phase I	\$49,112
<u>West Block</u>				
Work	Quantity	Unit	Unit cost	Total
Program preparation	1	day	\$650	\$650
Orientation survey (including assaying)				\$5,000
Contingencies 12%				\$678
			Total Phase I	\$6,328
Updating of the report for the three blocks at the end of Phase I				\$12,000

			Total for the three blocks		\$120,472
Phase II: Diamond Drilling					
Program preparation	3	days	\$650	\$1,950	
Diamond drilling \$140/m all inclusive	1,000	m	\$140	\$140,000	
Updating of the report at the end of Phase II, and filing for statutory purposes				\$12,000	
Contingency 12%				\$16,800	
			Total Phase II		\$156,800
			Total Phases I and II		\$277,272

2.0) INTRODUCTION

2.1) RECIPIENT

This technical report on the NMX property has been prepared at the request of Durango Resources Inc. ("Durango").

2.2) OBJECTIVES

This report describes the scientific and technical information concerning the exploration activities, both historical and recent, carried out on the NMX property.

2.3) SOURCE OF DATA AND INFORMATION

This report is based on the recent field survey, documentation provided by Durango and statutory work filed with the Quebec Ministry of Energy and Natural Resources (MERNQ). A complete, detailed list of the documentation used is given in Item 27, "References".

2.4) SCOPE OF THE PERSONAL INSPECTION BY THE QUALIFIED PERSON

The author visited the property as the exploration team lead from August 3 to 9, 2016.

2.5) UNITS USED IN THIS REPORT

Unless otherwise indicated, the units used in this report are in the metric system, amounts are in Canadian dollars, and coordinates are in the UTM system. NAD83, Zone 18.

3.0) RELIANCE ON OTHER EXPERTS

Donald Théberge, P. Eng., M.B.A., is the author of this report and is responsible for the preparation of all the sections of this report. No other experts were involved in the preparation of the report.

4.0) PROPERTY DESCRIPTION AND LOCATION

4.1) AREA

The property is made up of four claim blocks totalling 34 map-designated claims, for a total of 1816.04 ha.

4.2) LOCATION

The property is located in NTS 32O12, and each block is centred approximately on the UTM coordinates shown in Table 1:

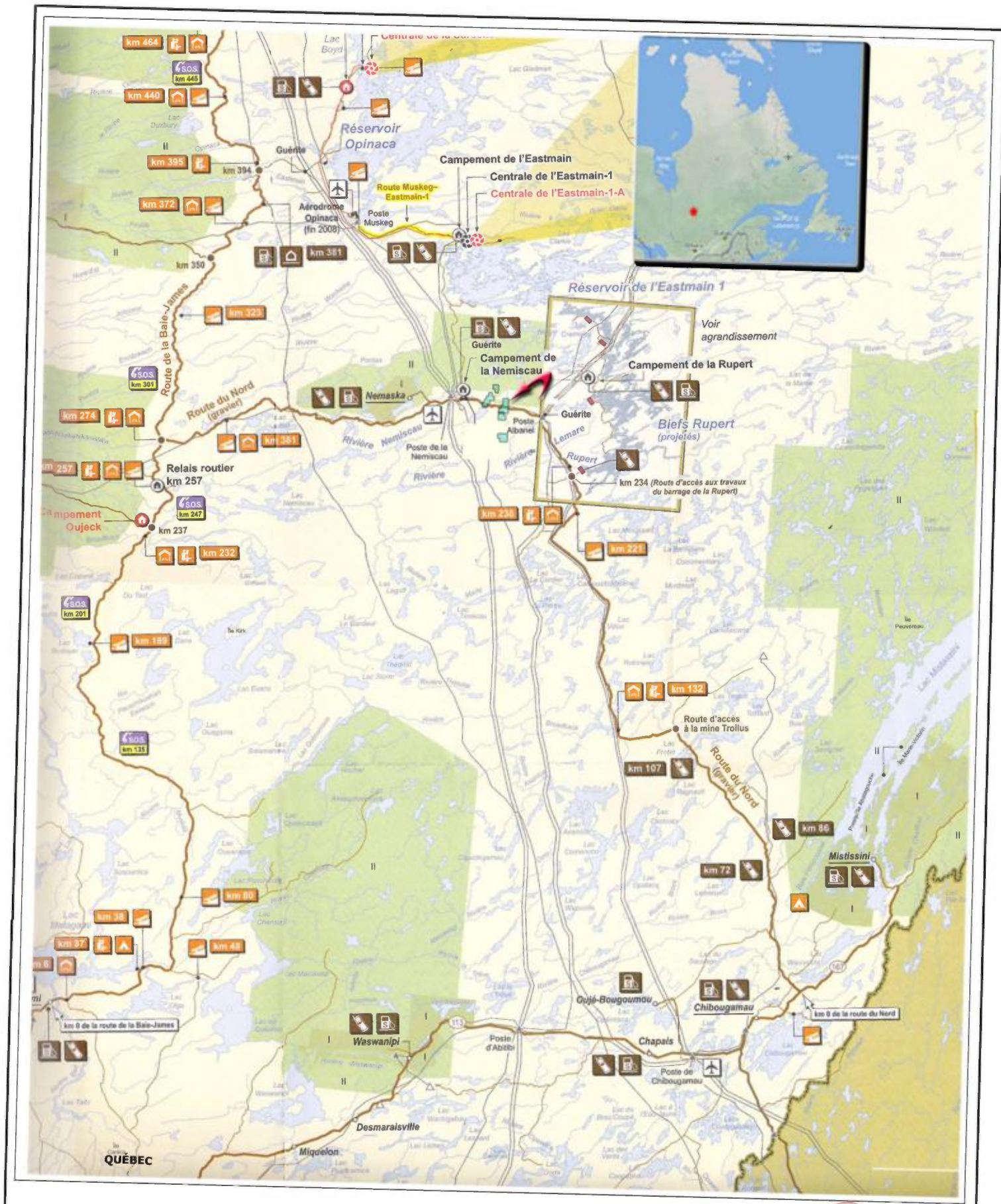
TABLE 1: UTM COORDINATES FOR THE CENTRE OF EACH BLOCK

Block	UTM E	UTM N
North	441,520	5,731,100
West	439,245	5,728,040
East	443,820	5,725,200
South	443,740	5,717,800

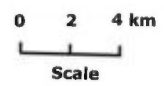
The property is located approximately 11 to 19 km ESE of "Relais Routier Nemiscau" as the crow flies, and the Route du Nord crosses the south part of the West Block and the north part of the East Block. The boundaries have not been surveyed and do not need to be surveyed, as they are already defined by the NTS coordinate system. The property location is shown in Figure 1, "Location Map".

4.3) TYPE OF MINERAL TENURE

The NMX property is made up of 34 map-designated claims. They will expire from December 28, 2016, to July 31, 2018. Exploration work in the amount of \$26,520 will be required upon renewal, along with mining duties in the amount of \$2,028.78. Currently, no accrued work is registered on the claims. All the claims are map-designated claims and are located in NTS 32O12. The claims are currently registered as follows: Durango Resources: 14 claims; Marcy Kiesman: 4 claims; Lunerouge Ventures: 8 claims; and Marino Specogna: 8 claims. The claims are described in Schedule 1, "Claims Description", and illustrated in Figure 2, "Claims Map".



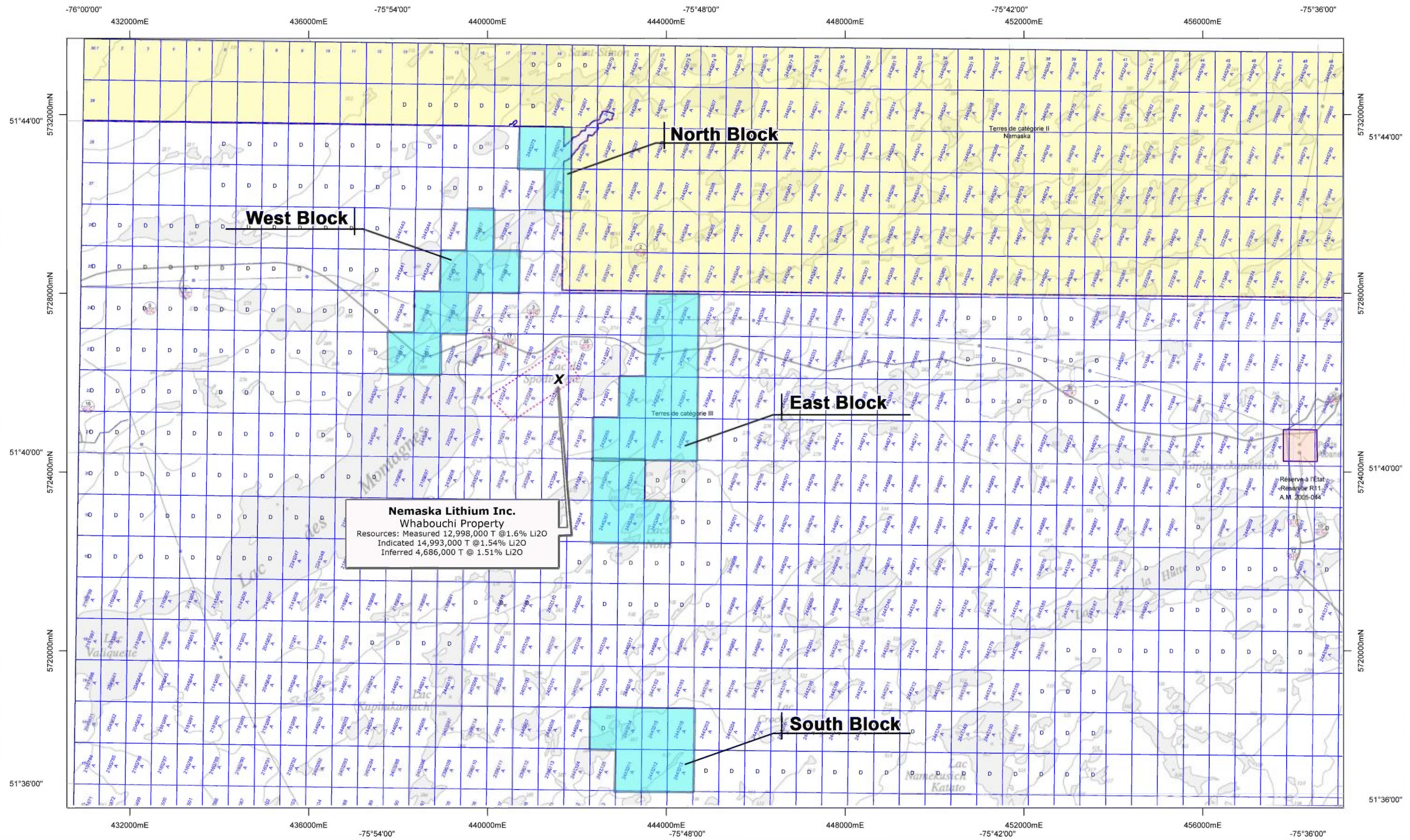
Claims ■



Durango
RESOURCES INC.
LOCATION MAP
NMX Property

PREPARED BY: SOLUMINES
DATE: 09/05/2016

FIGURE 1



Nemaska Lithium Inc.
Whabouchi Property
 Resources: Measured 12,998,000 T @ 1.6% Li₂O
 Indicated 14,993,000 T @ 1.54% Li₂O
 Inferred 4,686,000 T @ 1.51% Li₂O



Énergie et Ressources
 naturelles
Québec
 2016-06-06

Claims

Durango
 RESOURCES INC.

CLAIMS MAP
 NMX Property

PREPARED BY: SOLUMINES
 DATE: 09/05/2016
 MAP: 32/o/12

4.4) NATURE AND EXTENT OF THE ISSUER'S TITLES

Currently, 14 claims are registered in the name of Durango, four in the name of Marcy Kiesman, eight in the name of Lune Rouge Ventures and eight in the name of Marino Specogna. The four claims of Marcy Kiesman will be transferred to Durango at no cost, with no conditions. Durango bought a 100% interest in the eight claims held by Lunerouge Ventures, free of conditions and royalties, for a total of \$50,000. Finally, the eight claims held by Marino Specogna, free of conditions and royalties, have been bought for a lump sum of \$5,000. The claims not yet registered in the name of Durango will be transferred shortly.

4.5) ROYALTIES

The property is not subject to any royalties.

4.6) ENVIRONMENTAL LIABILITIES

To the knowledge of the author, there are no environmental liabilities pertaining to the NMX property.

4.7) REQUIRED PERMITS

As the property is located on Category III Territory (Eeyou Istchee Baie-James Territory), exploration is allowed under specific conditions, and the titleholder of the claims **is invited to communicate with the regional government and the Cree Nation government.** The James Bay and Northern Quebec Development agreement stipulates: “*Québec, La Société d'Énergie de la Baie James, Hydro Québec and La Société de Développement de la Baie James and their nominees and such other persons acting lawfully shall have the right subject to all applicable laws and regulations to develop the land and resources in Category III lands. However, the developers shall be submitted to the Environmental Regime which takes into account the Hunting, Fishing and Trapping Regime.*”

Finally, the usual forestry management permit is also required to perform field work involving bush clearing, etc.

5.0) PHYSIOGRAPHY, ACCESSIBILITY, INFRASTRUCTURE AND CLIMATE

5.1) TOPOGRAPHY, ELEVATION, VEGETATION AND DRAINAGE

The topography of the property is relatively flat, with an elevation ranging from 270 to 325 m above sea level, excepted for the North Block where the topography shows a more aggressive relief. The area was devastated by forest fires many years ago, and is now mainly covered by swamp and mixed forest made up of black spruce and alders. The area is a preferred habitat of big game like moose, caribou and bear, and small game like fox, partridge, jackrabbit and beaver.

There are several rivers, creeks and lakes on the property and in the neighbouring area that can be used as a source of water for any future drilling or mining. Historical drilling in the surrounding area reveals an overburden depth varying from 0 to 10 m.

5.2) ACCESSIBILITY

The property can easily be accessed from Chibougamau using the “Route du Nord” over a distance of approximately 300 km. From there, each block can be accessed as follows:

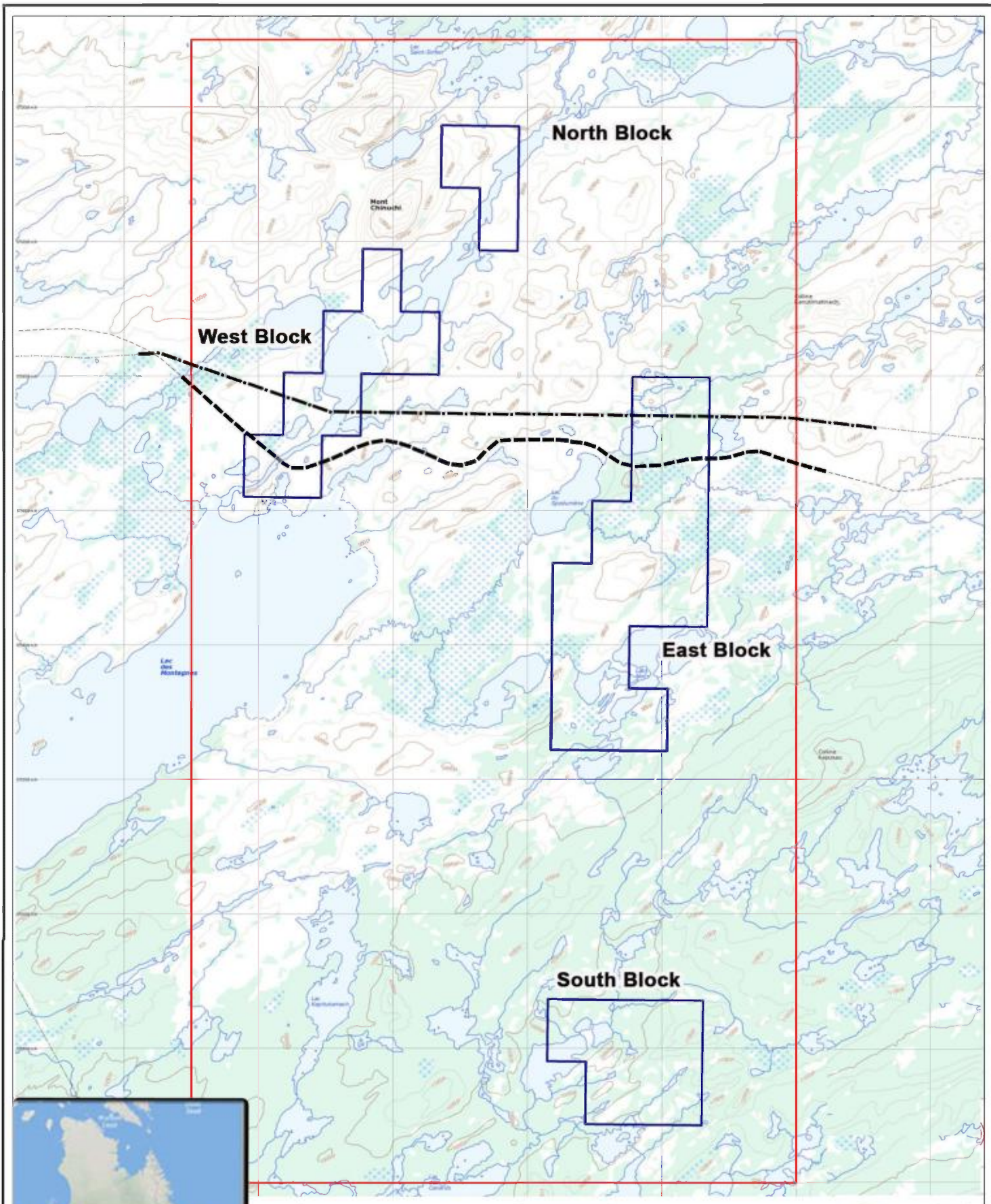
- The North and West blocks are best accessed by boat using the Nemiscau River;
- The South Block and the south part of the East Block are best accessed by helicopter, being too far south of the Route du Nord;
- And finally, the Route du Nord crosses the north part of the East Block, which can be accessed on foot.

Access to the property is illustrated in Figure 3, “Topography and Road Map”.

5.3) INFRASTRUCTURE

There is no mining infrastructure on the property. However, Hydro-Québec has several facilities in the area of the property, including the Poste Albanel substation. The village of Nemaska and the CCDC⁴ Relais Routier Nemiscau, located 28 and 14 km to the west of the property, respectively, can be used to house workers and service the property. The Nemiscau airport, located 19 km to the west, is serviced by Air Creebec and chartered flights. Services and/or equipment not available in Nemaska or at Relais Routier Nemiscau can be obtained from Chibougamau or Matagami located 300 km to the SSE and 400 km to the SSW, respectively, both by road.

⁴ CCDC: Cree Construction and Development Corporation



North Block





West Block

East Block

South Block



0 1 1,5 km
Scale

-  Compilation Area
-  Property Boundary
-  Power Line
-  Route du nord

Durango
RESOURCES INC.
TOPOGRAPHY MAP
NMX Property

PREPARED BY: SOLUMINES
DATE: 09/05/2016

FIGURE 3

5.4) CLIMATE

The climate of the area is sub-Arctic. This climatic zone is characterized by long, cold winters and short, cool summers. Daily average temperature ranges from -20 °C in January to +17 °C in July. Break-up usually occurs in early June and freeze-up in early November. Finally, at this latitude there is no permafrost.

6.0) HISTORY

6.1) GEOLOGICAL WORK BY THE QUEBEC GOVERNMENT

The first and most important work reported by the Quebec government in the NMX property area goes back to 1963, with a preliminary geological survey by Valiquette, reported in RP 500(A). This preliminary survey was later completed in 1964 (RP 534A) and reported in 1975 as RG 158. The survey was done on traverses every half mile, with several areas detailed with traverses every 1,000 feet.

In his report, Valiquette mentions the spodumene (lithium) bearing pegmatite now in development by Nemaska Lithium Inc., located between the East and West blocks of the property. On the property, Valiquette mapped two categories of pegmatite: the first is white, with muscovite, tourmaline and garnet; and the second is pink, with microcline. The map from RG 158 has been used to illustrate the geology of the area, and is currently the most up-to-date, usable map of the Lac des Montagnes area produced by the MERNQ.

Other than RP 500(A) and RG 158, several very large-scale thematic studies were produced between 1974 and 2014. These studies usually covered the entire James Bay area and were not really significant for the exploration of the NMX property. They are briefly summarized in Table 2 below.

TABLE 2: REGIONAL AND THEMATIC STUDIES AND SURVEYS BY THE MERNQ⁵

Thematic studies			
Year	Report #	Description	Results
1974	DP 419	Large-scale stream sediment geochemical survey.	No samples taken on the property.
1976	DP 358	Large-scale geological compilation	
1978	DPV 585	Large-scale geological compilation and survey, final report.	Covers the property, but on a large scale. Black and white map almost impossible to understand.
1998	DP 98-01	Large-scale lake bottom sediment analyses.	
1999	MB 2006-07	Study for crustal lineaments and kimberlites in Quebec	No magnetic circular anomalies on the property, and almost no potential for kimberlite discovery.
2006	MB 2006-07	Geochemical domain identification from lake bottom sediments.	Very large-scale geochemical evaluation.
2008 2009	PRO 2008-04 EP 2009-01	Mineral potential evaluation for Cu-Au±Mo in the James Bay area	One anomaly located in the vicinity of the South Block, close to Lac des Montagnes
2011	MB 2011-04	Geochronological compilation	Covers the Ashuanipi, Opinaca, Opatica and La Grande sub-provinces
2011	DP 2011-08	Airborne geophysical survey compilation	General Mag view of the entire James Bay area
2011	DP 2011-12	Large-scale high-definition magnetic survey	Covers the property
2014	MB 2014-17	Crustal permeability in Quebec middle north	Survey includes the property, but no anomalous areas are located on it.
2014	MB 2014-25	Potential for IOCG-type mineralization	Geology of the property does not seem fertile for IOCG-type mineralization
2014	MB 2014-30	Large-scale study on Cu-Au sub-alkaline porphyries.	No anomalous areas for this type of deposit located on the property
Regional Studies			
Year	Report #	Description	
1963 1964 1975	RP 500(A) RP 534(A) RG 158	Geological survey over the Lac des Montagnes area with traverses every half mile. Several pegmatite outcrops located and mapped on the property, but no analyses available.	

6.2) GEOLOGICAL WORK BY MINING AND/OR EXPLORATION COMPANIES

As reported by Valiquette in RG 158, the first work in the area was by Noranda Mines, around 1957. This same report states that following a reconnaissance survey, Noranda completed a magnetic airborne survey that led to the discovery of the sulphides showings around Lac des Montagnes and Lac Valiquette. However, no work by Noranda Mines was filed with the Quebec Ministry of Mines at the time, and there is none in the MERNQ's Sigeom system.

Canico acquired the claims covering what is now known as the Whabouchi pegmatite in 1962 and drilled five holes for a total of 463 m in 1963. The best intercept was 1.44% Li₂O over 83.18 m from

⁵ MERNQ: Ministère de l'Énergie et des Ressources Naturelles du Québec (Quebec Ministry of Energy and Natural Resources)

Hole BH-24042. As a reminder, the Whabouchi pegmatite is located between the East and West blocks of the NMX property.

No work was reported in the area from 1964 to 1971. Then, from 1972 to 1982, probably as a prelude to future hydroelectric development, almost all the exploration work is recorded by the SDBJ.⁶ With the exception of James Bay Nickel Ventures, who conducted a reconnaissance geological survey in 1973, SDBJ is the only company active in the immediate area of the property, with a large-scale stream and lake-bottom sediment survey and an airborne Mag and EM survey followed by ground geophysical surveys and reconnaissance geology. Their ground surveys covered in part the East Block of the property, where EM conductors were located, and a part of the South Block, where EM conductor associated with a Mag anomaly were discovered. While drilling was recommended, the conductors remain untested to this day.

From 1986 to 1988, Westmin Resources was the main player in the area, with a review of the work done by SDBJ in the Lacs Noirs and Lac du Crochet areas, followed by a Dighem III airborne survey and ground Mag and VLF. EM conductors were located, and reconnaissance geology was completed, unfortunately, the EM conductors did not outcrop. In the end, Westmin abandoned the claims and the EM conductors remained unexplained. During the same period, geophysical surveys were completed on the Bosum and Kitchen claims close to Lac des Montagnes, but no follow-up was reported. In 1988, Muscocho Explorations drilled 14 holes close to the east shore of Lac des Montagnes, which returned several slightly anomalous values for Cu, Zn, As and Cr.

Later, in 1990, MSV Resources completed a Landsat and geophysical data processing study covering the entire James Bay area. In 2002, Inco Ltd. completed a small sampling and assaying program on the Whabouchi pegmatite, mainly oriented toward its tantalum potential. Values of up to 0.026% Ta over 1 m were obtained. More sampling and detailed geological survey was then recommended. No follow-up was reported. In a press release dated January 20, 2003, Osisko Exploration reported that it had staked a property called Montagne B, which covered the ground immediately SW of the South Block, mainly for its tantalum potential. However, Osisko never filed any exploration results for this property.

In 2007, Gestion Iamgold-Québec Inc. held the Lac des Canards property, located immediately south of the South Block of the NMX property. Till sampling and lake-bottom sediment and geological surveys were completed. No anomalous results were obtained close to the South Block.

From 2008 until now Nemaska Exploration, later renamed Nemaska Lithium, has been the most active company in the Nemiscau area, with the evaluation of the Whabouchi pegmatite and several

⁶ SDBJ: Société de Développement de la Baie James (in English: James Bay Development Corporation)

other properties in this area. Nemaska completed a first resource estimate on the Whabouchi pegmatite in 2010. The last revised version of the feasibility study (2016) shows a measured and indicated resource of 27,991,000T@1.54% Li₂O and an inferred resource of 4,686,000T@1.51% Li₂O, at a cut-off grade of 0.43% Li₂O. Approximately 15,000 m of definition drilling was done during the summer of 2016 and a new resource estimate will likely follow at the end of 2016. The East and West blocks of the NMX property are strategically located adjacent to the east and west of the Whabouchi property.

In 2009, Golden Goose Resources did a geological reconnaissance survey on the east shore of Lac des Montagnes. Petrographic analyses were completed to characterize the rocks. In 2011, Tucana Lithium acquired the Abigail property. This property covers a large part of the East, West and North blocks of the NMX property. Prospection and sampling were performed. After a field verification, the results obtained were integrated in the Durango database. A NI 43-101 technical report on this property was also produced in 2011, with recommendations for exploration work in the amount of \$2 million.

In 2012, Monarques Resources acquired the Duval property, located on the east shore of Lac des Montagnes, and completed prospecting, sampling, and six holes totalling 1,329 m. Drilling revealed weak anomalous results for Cu, Ni and PGE. Finally, in 2014, Genius properties flew a helicopter-borne Mag and radiometric survey on Montagne B property, located immediately SSW of the South Block. A radiometric anomaly extending onto the NW part of the South Block was found and remains unexplained.

Historical work is summarized in Table 3:

TABLE 3: SUMMARY OF HISTORICAL WORK

Year	GM #	Company	Exploration	Results
1957	???	Noranda Mines	Airborne Mag and ground exploration	Discovery of the sulphide showings around Lac des Montagnes and Lac Valiquette.
1963	57880	Canico	5 drill holes totalling 463 m	Best result of 1.44% Li ₂ O over 83.18 m from Hole BH-24042.
1972	34000	SDBJ	Large-scale potential study	No information concerning the property.
1973	34021	James Bay Nickel Ventures	Geological reconnaissance	On part on the property. No results.
1975-1976	57950 34046 34047	SDBJ	Large-scale stream and lake sediment survey	No anomalous results obtained on the property.
1986	34039			
1977	57879	SDBJ	Description of the Whabouchi pegmatite.	
1978	34175	SDBJ	Verification of geochemical anomalies.	No anomalies on the property.

1978	38134	SDBJ	Report on the Whabouchi pegmatite.	Recommendation to proceed with a Mag survey followed by trenches and channel sampling.
1979	38184	SDBJ	Field verification for Ni and asbestos.	Verification of an Ni showing close to Lac Valiquette
1980	37998	SDBJ	Regional lake bottom sediment survey.	Several samples taken on the property, but negative results for Li.
1981	38445	SDBJ	Large-scale airborne Input and Mag survey	Anomalies located on the East and South Blocks.
1981	38446	SDBJ	Ground Mag and EM surveys.	Grid #4 located in part on the South Block. EM and Mag anomaly located but not explained.
1982	39991	SDBJ	Ground Mag and EM surveys.	Grid #6 located on the south part of the East Block. 3 EM conductors located. Drilling recommended.
1986	44406	Westmin Resources Ltd.	Prospecting, geological mapping and reconnaissance VLF EM survey.	No outcrops, but input anomalies confirmed.
1987	44641	Claims Kitchen	Geophysical surveys	Outside the property, between the East and West blocks.
1987	46065	Claims Bosum	Geophysical surveys	Outside the property immediately west of the East Block.
1987	45242 44340	Westmin Resources Ltd.	Dighem III airborne survey	Cover the extreme SE part of the property.
1987	46064	Westmin Resources Ltd.	Geophysical review of the results obtained by SDBJ on the Lac Noirs area (south part of East Block)	VLF to locate the conductor followed by one drill hole, or MaxMin survey recommended.
1988	47923	Westmin Resources Ltd.	VLF EM over the Lac Noir area or south part of East Block.	Strong EM conductor confirmed.
1988	47429	Muscocho Exploration	14 holes drilled outside the NMX property, on the east shore of Lac des Montagnes.	Locally slightly anomalous for Cu, Zn, As, Cr.
1990	49771	MSV Resources	Landsat and geophysical data processing	Very large-scale survey, cover all the James Bay area.
2002	59815	Inco Ltd.	Sampling and assaying of the Whabouchi pegmatite.	Ta values up to 0.026% over 1 m. Detailed mapping and channel sampling recommended.
2007	63288	Gestion Iamgold-Québec	Large-scale till survey immediately south of the South Block of the NMX property.	No samples taken close to the NMX property.
2007	63289	Gestion Iamgold-Québec	Stream and lake bottom sediment surveys immediately south of the South Block.	No anomalous results close to the NMX property.
2007	63290	Gestion Iamgold-Québec	Geological survey immediately south of the South Block	Report outcrops of granite, amphibolite with several pegmatites.
2008	64645	Nemaska Exploration Inc.	Regional outcrops interpretation based on satellite photo.	Some outcrops located close to the East Block.
2009	64573	Golden Goose Resources	Geological reconnaissance	On the east shore of Lac des Montagnes.
2009	63936 64574	Golden Goose Resources	Petrographic analyses of samples described in GM	

			64573.	
2009	64710	Nemaska Exploration	NI 43-101 Technical Report on the Whabouchi property.	Recommendations included channel sampling, drilling, EM and Mag airborne surveys for a total of \$1.5 M
2010	65177	Nemaska Exploration	Airborne Mag and EM surveys	Cover only a small part of the NW of the property.
2010	65145	Nemaska Exploration	EM and Mag airborne surveys on the Whabouchi property.	Cover a small part of the East and West blocks.
2010	66007	Nemaska Exploration	NI 43-101 Technical report for the Whabouchi property.	At this time, resources were evaluated as follow: Indicated and measured: 9,774,000T@1.63%Li ₂ O and 15,396,000T@1.57% Li ₂ O inferred.
2011	66313	Nemaska Exploration	Trenches and drill holes on the Whabouchi property.	4,200 m of trenches and 24,600 m of drilling completed.
2011	65439	Nemaska Exploration	Geological mapping prospecting, trenching and sampling on the Lac des Montagnes property.	Located to the SW of the East Block.
2011	66008	Nemaska Exploration	NI 43-101 Technical report, preliminary economic assessment.	At the time, results were positive, with a pre-tax NPV (5% discount) of \$184 million
2011	66304	Tucana Lithium	Prospecting and sampling on several parts of the Abigail property.	The Abigail property covered a large part of the East, West and North blocks. Results have been integrated in the Durango database.
2011	66305	Tucana Lithium	NI 43-43-101 Technical Report on the Abigail property.	Recommendations for geophysical surveys, geology, prospecting, sampling and drilling for a total of \$2 million
2012	66371	Nemaska Exploration	Condemnation drilling	13 condemnation holes and 3 holes for metallurgical testing.
2012	66464	Monarques Resources	Prospection and sampling on the Duval property.	Located SW of the East Block.
2012	66537	Monarques Resources	Drilling on the Duval property.	6 holes drilled for 1,329 m. Weak anomalous results for Cu, Ni, and PGE.
2013	67933	Nemaska Lithium	Definition drilling on the Whabouchi property.	14 holes drilled.
2013	67934	Nemaska Lithium	Condemnation drilling on the Whabouchi property.	10 holes drilled
2014	69169	Genius Properties	Helicopter-borne Mag and radiometric survey on the Montagne B property.	Covered the NW corner of the South Block, where a radiometric anomaly is located.
2016	Sedar.com	Nemaska Lithium	Ni 43-101 Feasibility study on the Whabouchi project.	A measured and indicated resource of 27.991MT@1.54% Li ₂ O and an Inferred resource of 4.686MT@1.51% Li ₂ O, all at a cut-off grade of 0.43% Li ₂ O.

6.3) HISTORICAL RESOURCES

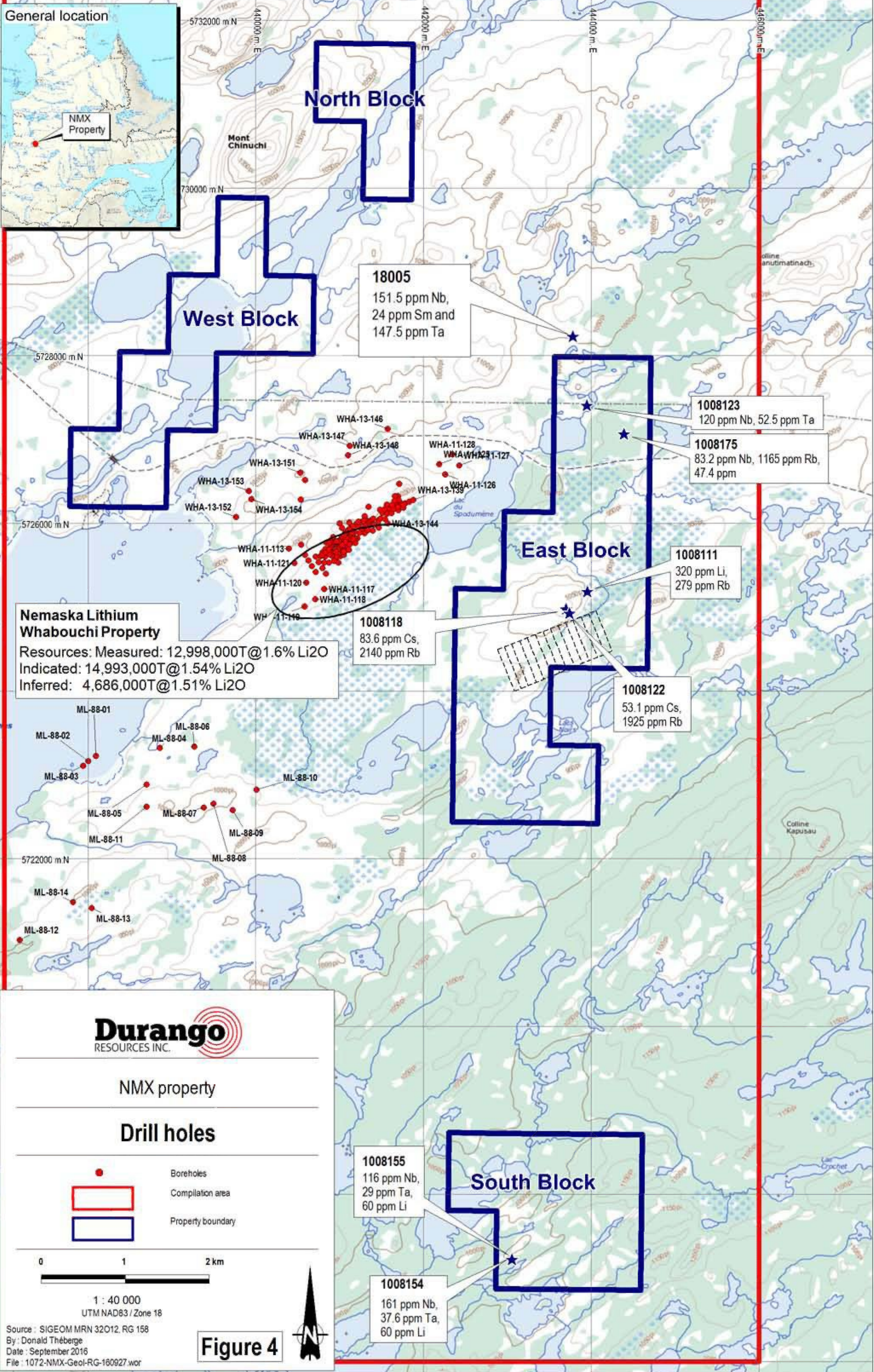
Historical resources have never been calculated or reported for the NMX property.

6.4) PRODUCTION

There has never been any production from the NMX property.

6.5) HISTORICAL DRILLING

Diamond drilling has never been reported on the NMX property. However, historical drilling in the area surrounding the property is illustrated in Figure 4, "Regional Historical Drilling"



NMX property

Drill holes

- Boreholes
- Compilation area
- Property boundary



1 : 40 000
UTM NAD83 / Zone 18

Source : SIGEOM MRN 32012, RG 158
By : Donald Th  berge
Date : September 2016
File : 1072-NMX-Geol-RG-160927 wor

Figure 4



7.0) GEOLOGICAL SETTING AND MINERALIZATION

7.1) GENERAL GEOLOGICAL SETTING

The NMX property is located in the north-east part of the Superior province, which itself lies in the heart of the Canadian Shield. The Superior province extends from Manitoba to Quebec, and is mainly made up of Archean rocks. The general metamorphism is at the greenschist facies, except in the vicinity of intrusive bodies, where it can go to the amphibolite-to-granulite facies. In Quebec, the eastern extremity of the Superior province has been classified into the following sub-provinces, from south to north: Pontiac, Abitibi, Opatica, Nemiscau, Opinaca, La Grande, Ashuanipi, Bienville and Minto.⁷ According to Card and Ciesielski (1986), the North Block, West Block, and the north half of the East Block are located in the La Grande sub-province. The south half of the East Block and the South Block are situated in the Opinaca sub-province. Figure 5, "General Geological Setting", shows the position of the property in the Superior Province.

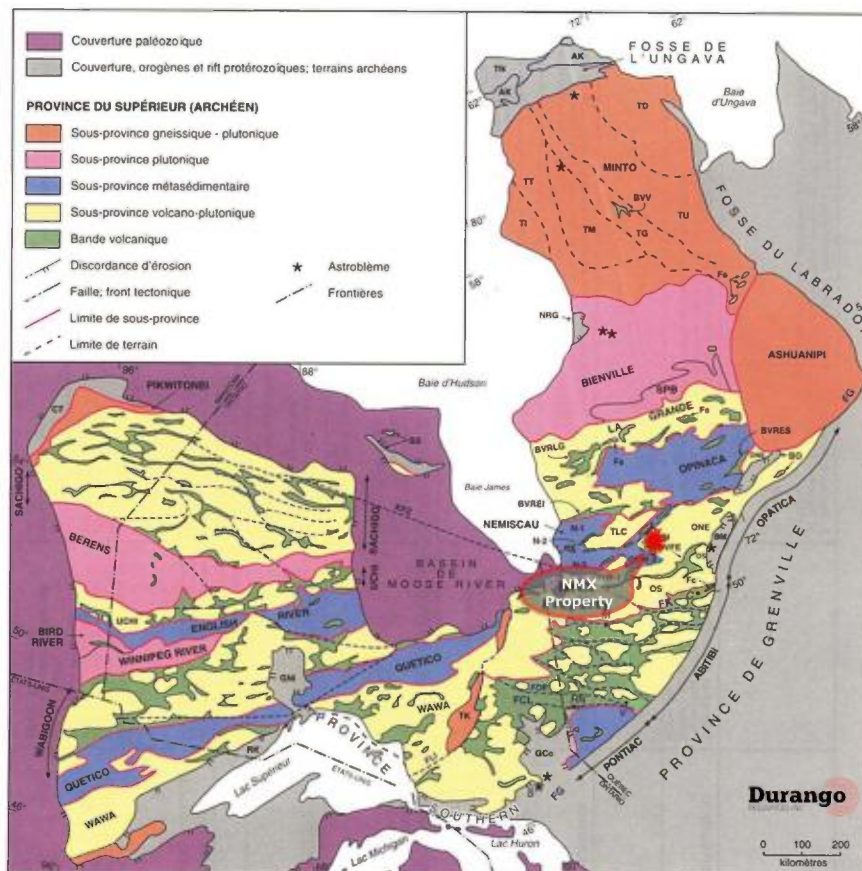


FIGURE 5: GENERAL GEOLOGICAL SETTING

⁷ Classification by Hocq, M., in *Géologie du Québec*, MM 94-01

7.2) REGIONAL AND PROPERTY GEOLOGY

On a more regional scale, the North and West blocks are underlain by the Champion Lake granitoids, which are made up of pink or white granite, and grey granite with oligoclase. The East Block straddle the boundary between the Champion Lake granitoids and the Lac des Montagnes volcano-sedimentary belt. The latter is several kilometres wide, oriented north-east, and made up of amphibolites (basaltic lavas, ultramafic sills and flows and sediments). These rocks are strongly deformed and cut by late granitoids (leucogranites and biotite-bearing white pegmatites). Finally, the South Block straddles the Lac des Montagnes volcano-sedimentary belt and the Opatica NE, which is made up of orthogneiss and undifferentiated granitoids. The position of the property relative to the Lac des Montagnes belt, the Champion Lake granitoids and the Opatica NE is shown in Figure 6, "Regional Geology".

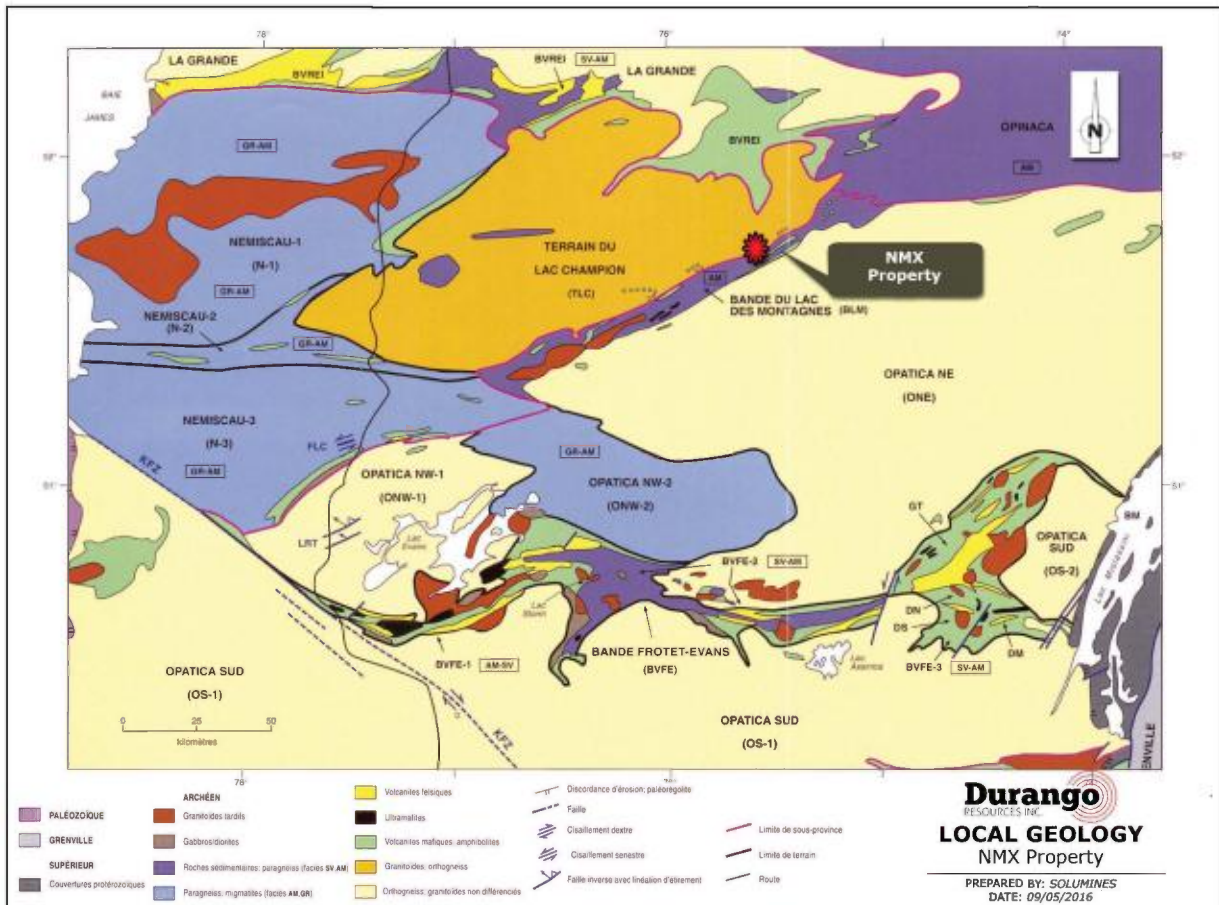


FIGURE 6: REGIONAL GEOLOGY

Geological mapping and sampling completed in August 2016 on the NMX property revealed that the North and West blocks are underlain by gneiss and granite, containing some small pink pegmatites. On the East and South blocks, several large white pegmatites were mapped. They were enclosed in amphibolitized sediments and mafic volcanics. Currently, the best map showing the geology of the property is the one produced by Valiquette in 1975 (RG 158), which is still the reference for the geology in this area. Table 4 hereafter summarizes the formations occurring in this area, and Figure 7 on the next page show the location of the NMX property blocks on the Valiquette map.

TABLE 4: TABLE OF FORMATIONS⁸

Pleistocene and Holocene	Moraines, eskers, alluvial deposits, reticulated peat bogs, morainic belts
PRECAMBRIAN	11: Diabase
	10: Pegmatites a) White with muscovite, tourmaline, garnet and magnetite b) Pink, with microcline
	9: White and pink granite
	8: Grey hornblende-oligoclase granite with phenocrist of pink microcline
	7: Ultramafic rocks: Serpentinites, tremolite rocks
	6: Hornblende-plagioclase gneiss
	5: Metasomatic anthophyllite-cordierite rocks (mineralization susceptible)
	4: Paragneiss or biotite schists; garnet-biotite schists; porphyroblastic schist: Garnet, sillimanite, biotite Garnet, cordierite, biotite Garnet, andalousite, biotite Staurotide, sillimanite, andalousite, biotite Sillimanite, cordierite, andalousite, biotite Amphibole paragneiss
	3: Quartz-rich paragneiss; sillimanite, sericite and quartz schist; impure quartzite
	2: Pillowed metavolcanic amphibolites
1: Oligoclase gneiss	

7.3) MINERALIZATION

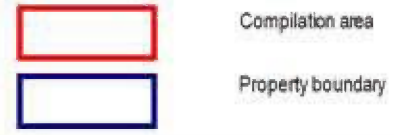
No mineralization has yet been discovered on the property.

⁸ From RP 158, Valiquette, G., 1975: Région de la rivière Nemiscau. Ministère des Richesses Naturelles du Québec



NMX property

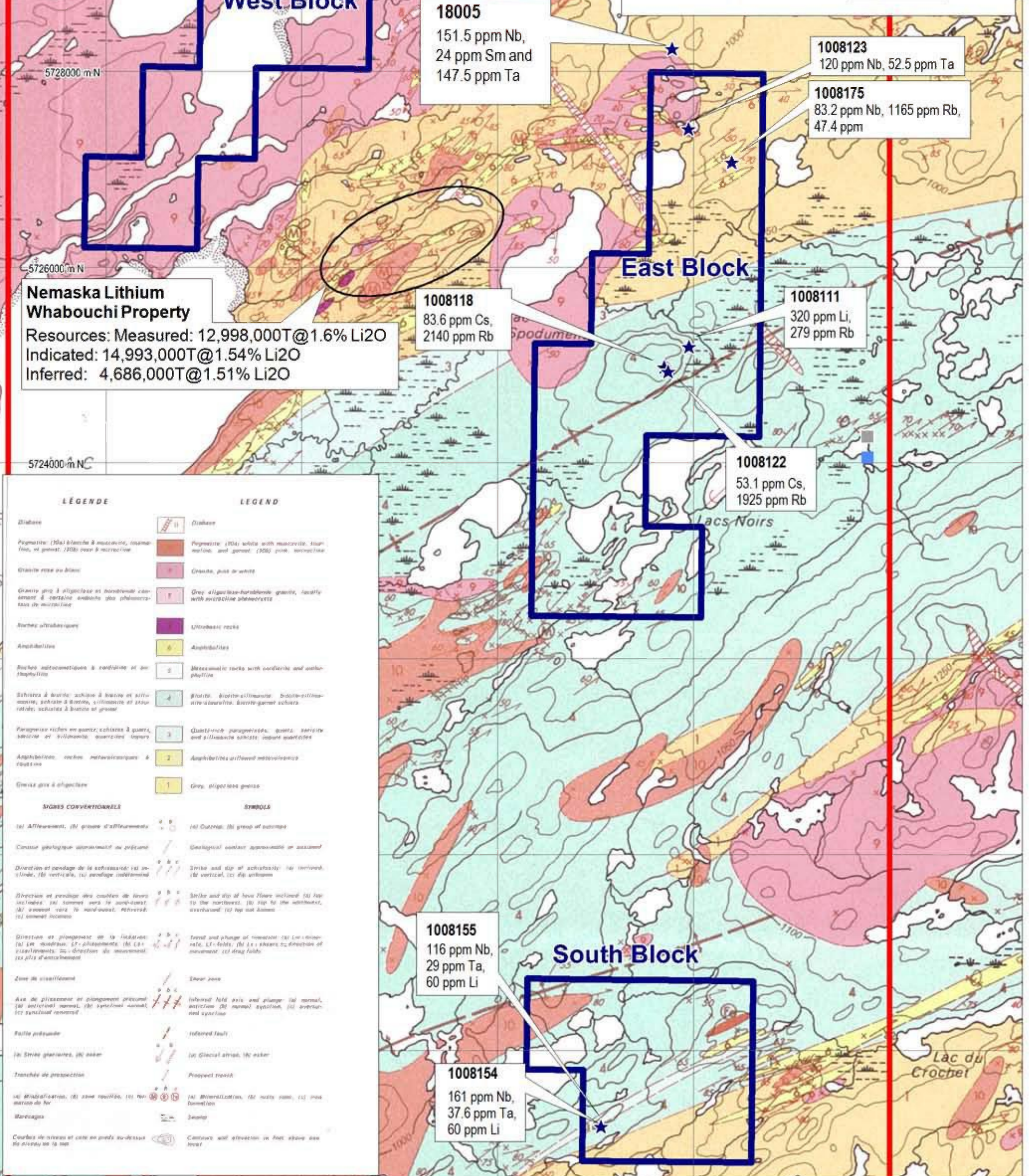
Geology



1 : 40 000
UTM NAD83 / Zone 18

Source : SIGEOM MRN 32012, RG 158
By : Donald Th  berge
Date : September 2016
File : 1072-NMX-Geol-RG-160927.wor

Figure 7



L  GENDE

LEGEND

Diabase		Diabase
Pegmatite (10) blanche � manganite, cassiterite, et grenat; (10a) rose � microcline		Pegmatite (10) white with manganite, tourmaline, and garnet; (10a) pink, microcline
Granite rose ou blanc		Granite, pink or white
Granite gris � oligoclase et hornblende calcicole et certains min��raux des ph��noxytaux de microcline		Grey oligoclase-hornblende granite, locally with calcic plagioclase
Roche ultrabasique		Ultrabasic rocks
Amphibolites		Amphibolites
Roche metamorphique � cordierite et amphibolite		Metamorphic rocks with cordierite and amphibolite
Schistes � biotite, schiste � biotite et sillimanite, schiste � biotite, sillimanite et staurolite, schistes � biotite et grenat		Biotite, biotite-sillimanite, biotite-sillimanite-staurolite, biotite-garnet schists
Paragneiss riches en quartz, schistes � quartz, biotite et sillimanite, quartzite impure		Quartz-rich paragneiss, quartz, biotite and sillimanite schists, impure quartzites
Amphibolites, roches metamorphiques � cordierite		Amphibolites overlain metamorphic
Grande gneiss � oligoclase		Grey, oligoclase gneiss
SYMBLES CONVENTIONNELLES		
(a) Affaiblissement, (b) groupe d'affaiblissements		(a) Outcrop, (b) group of outcrops
Contour g��ologique approximatif ou assum��		Geological contour approximate or assumed
Direction et pendage de la schistosit��: (a) horizontal, (b) verticale, (c) pendage inclin��		Strike and dip of schistosity: (a) horizontal, (b) vertical, (c) dip unknown
Direction et pendage des couches de roches inclines: (a) sommet vers le nord-ouest, (b) sommet vers le nord-est, (c) sommet vers le sud-ouest, (d) sommet vers le sud-est, (e) sommet inconnu		Strike and dip of layer faces inclined: (a) top to the northwest, (b) top to the northeast, (c) top to the southwest, (d) top to the southeast, (e) top not known
Direction et plongement de la foliation: (a) normal, (b) pliciforme, (c) L1, (d) L2, (e) direction de mouvement, (f) pli d'anticlinal		Trend and plunge of foliation: (a) L1-normal, (b) L1-folds, (c) L1 + shear, (d) direction of movement, (e) drag folds
Zone de cisaillement		Shear zone
Axe de cisaillement et plongement pr��sum��: (a) axial normal, (b) axial normal, (c) axial normal, (d) axial normal		Inferred fold axis and plunge: (a) normal, (b) normal, (c) normal, (d) overthrust and syncline
Faute profonde		Inferred fault
(a) Strie glaciaire, (b) esker		(a) Glacial striae, (b) esker
Tranch��e de prospection		Prospect trench
(a) Biotitization, (b) zone oxyd��e, (c) non		(a) Biotitization, (b) rusty zone, (c) not biotitized
Swamp		Swamp
Contours de niveau et carte en perspective au-dessus de niveau de la mer		Contours with elevation in feet above sea level

8.0) DEPOSIT TYPES

The geology of the property is still widely unexplored. At this point, three types of deposit may occur on the property. They are described below in order of priority.

8.1) LITHIUM, TANTALUM AND RARE METAL BEARING PEGMATITES

Pegmatites are known to be present in association with granitic intrusions. They are observed as lenses or dykes filling schistosity planes and/or linear features related to major fault systems. Pegmatites form at depth and constitute residual phases of the main granitic body. They are enriched in silica, flux components and hydrothermal fluids, making them relatively fluid, so they migrate out to some distance from the source magma and form a pegmatite field.

Depending on various conditions, these residual fluids can carry immiscible valuable chemical elements that will form concentrations in the pegmatites as they consolidate in the vicinity of the main granitic body. The various conditions will also have an impact on the segregation level or zoning of the minerals forming the pegmatites.

The literature classifies the pegmatites into two families: the LCT (Lithium, Cesium and Tantalum) pegmatites and the NYF (Niobium, Yttrium and Fluorine) pegmatites. On the property, the LCT type has the most potential. A lithium occurrence was drilled by Inco in 1962-63 on the Whabouchi spodumene-bearing pegmatite, located between the East and West blocks of the NMX property. The most spectacular results obtained by Inco were in Hole 24042, which returned 1.44% Li_2O over 83.2 m. Twenty years later, in 2002, Inco re-sampled the same pegmatite for its tantalum content, and obtained a maximum value of 0.026% Ta^{g} over 1.0 m. Nemaska Lithium Inc. is currently developing this same lithium-bearing pegmatite, now called the Whabouchi deposit. The Nemaska Lithium Inc. website indicates the following NI 43-101 resource for the deposit: Measured and indicated resource: 27,991,000T@1.57% Li_2O and inferred resource: 4,686,000T@1.51% Li_2O .

Please note that the results obtained on the Whabouchi deposit are not an indication of the mineralization present on the NMX property.

Figure 8, on next page, summarizes idealized zoned pegmatites around a granitic intrusive.

^g 0.026% = 260 ppm

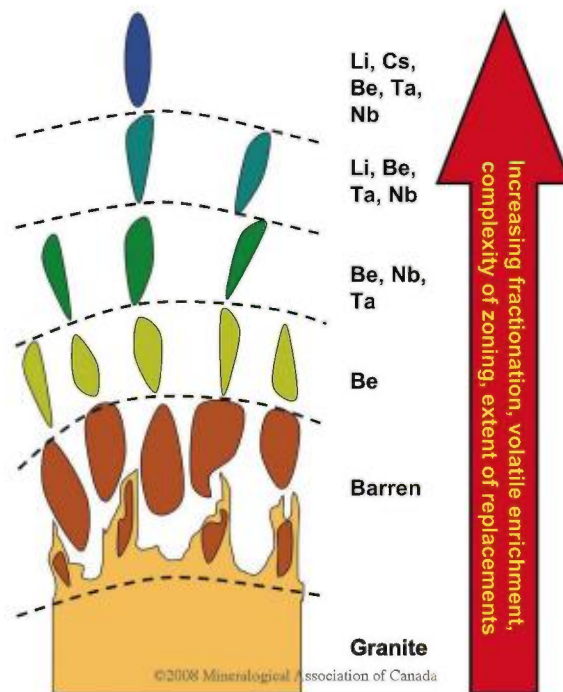


FIGURE 8: CHEMICAL EVOLUTION THROUGH A LITHIUM-RICH PEGMATITE GROUP, WITH DISTANCE FROM THE GRANITIC SOURCE. MODIFIED FROM TRUEMAN AND CERNY (1982)

8.2) VOLCANOGENIC MASSIVE SULPHIDE (VMS) DEPOSITS

The East and South blocks of the property cover part of the Lac des Montagnes volcano-sedimentary belt. Airborne and ground surveys by the SDBJ and Westmin have shown EM anomalies on the southern part of the East Block and on the South Block, which until now remain unexplained. It is possible that volcanogenic massive sulphide (VMS) type deposits associated with metamorphosed intermediate to felsic volcanics may occur, and they should be considered.

Known examples of this type of deposit, but in less metamorphosed formations, are the Horne Mine in Rouyn-Noranda and the Matagami Lake Mine in Matagami. Figure 9 shows a cross section through a typical undeformed VMS-type deposit.

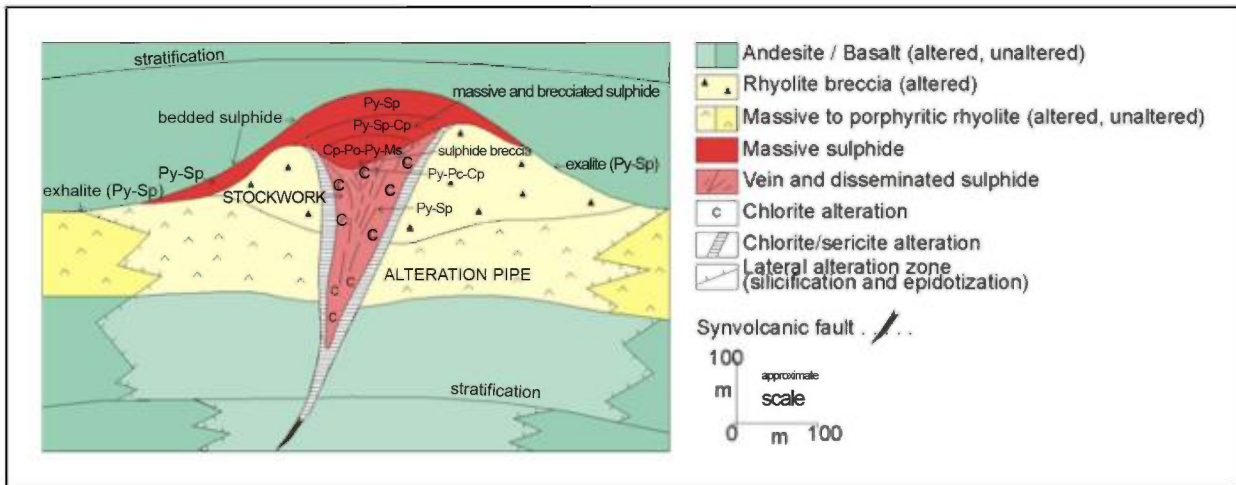


FIGURE 9: CROSS-SECTION THROUGH AN IDEALIZED UNDEFORMED VMS

8.3) MAGMATIC NICKEL-COPPER SULPHIDE DEPOSITS ASSOCIATED WITH ULTRAMAFIC ROCKS

8.3.1) MAGMATIC Ni-CU DEPOSITS ASSOCIATED WITH AN ULTRAMAFIC INTRUSION

The South Block of the NMX property shows a trend of airborne EM anomalies associated with high magnetic anomalies, still unexplained, which may represent an ultramafic intrusive. If this is the case, this block could be fertile for Ni and Cu deposits of the Nisk-1 type. Nisk-1 is located approximately 20 km to the NE as the crow flies. It was described by Pierre Trudel Eng., Ph.D., as a magmatic nickel sulphide deposit associated with an ultramafic intrusion. Known orebodies of this type are Voisey's Bay (Labrador) and Lynn Lake (Manitoba). A 2008 NI 43-101 resource estimate by RSW Inc. on the Nisk-1 deposit returned a measured resource of 1,225,000T @ 1.09% Ni, 0.56% Cu, 0.07% Co, 1.1 g/t Pd and 0.2 g/t Pt, an indicated resource of 783,000T @ 1%Ni, 0.53% Cu, 0.06% Co, 0.91 g/t Pd, 0.29 g/t Pt and an inferred resource of 1,053,000T @ 0.81% Ni, 0.32% Cu, 0.06% Co, 1.06 g/t Pd and 0.5 g/t Pt.

Please note that the results obtained on the Nisk-1 deposit are not an indication of the mineralization present on the NMX property.

8.3.2) MAGMATIC Ni-CU DEPOSITS ASSOCIATED WITH ULTRAMAFIC FLOWS

If the airborne EM anomalies are associated with ultramafic flows and not an intrusive, the South Block remains potentially fertile for Ni and Cu. Known orebodies of this type are Raglan in northern Quebec and Marbridge in the Malartic area.

9.0) EXPLORATION

Since acquiring the property, Durango has completed the following exploration program, all during the summer of 2016:

- Acquisition of a high definition satellite photo covering the four blocks of the NMX property;
- A compilation report of the historical work;
- Geological reconnaissance of the pegmatite outcrops on each block;
- Analysis of 87 samples (including eight blanks) collected during the geological reconnaissance program.

9.1) HIGH DEFINITION SATELLITE PHOTO

A high definition satellite photo was acquired from Japosat Satellite Mapping in Montreal, with the following specifications:

- Infrared and natural colour;
- Definition up to 50 cm;

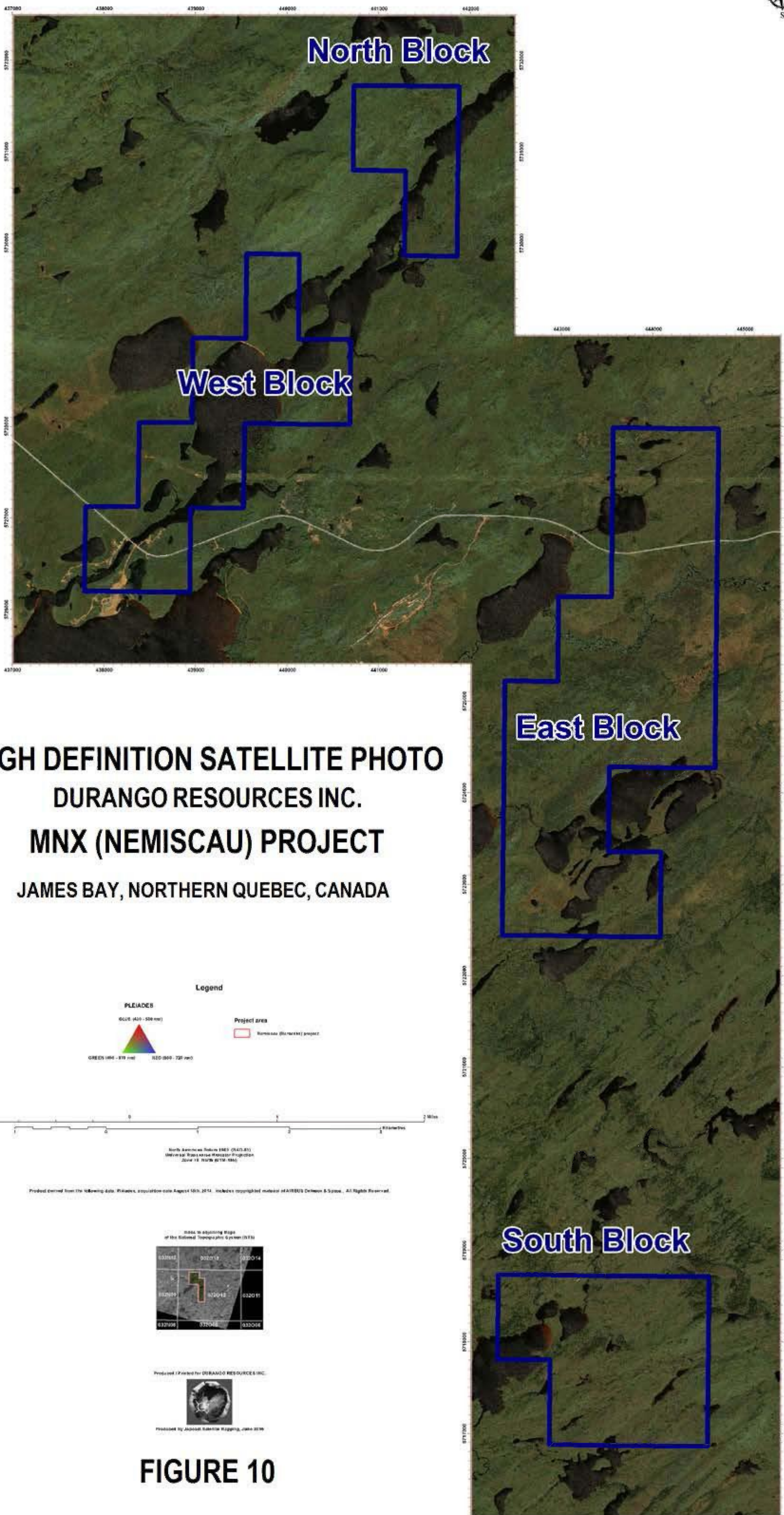
The photo in natural colour is illustrated on the next page, in Figure 10.

This photo was useful as it showed the pegmatite ridges on the property. After some verification in the field, we were able to differentiate on the photo the outcrops from the boulder fields often seen in this area.

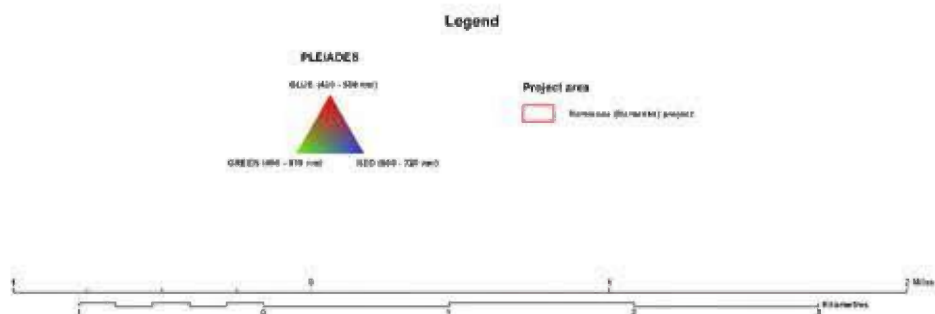
9.2) COMPILATION REPORT

The compilation report was prepared by Donald Théberge, P.Eng., M.B.A., the author of this report. A list and description of historical work was produced, along with a map showing the geology (from Valiquette), outcrops mapped and sampled by Tucana Lithium, holes drilled in the area (in fact no holes have been reported drilled on the property) and finally a total magnetic and gradiometric airborne survey (DP 2011-02).¹⁰ Maps and the list of historical work are included in this report.

¹⁰ D'Amours, I., 2011: Levé magnétique aéroporté de la partie sud-est de la sous-province de Némiscau et de la partie nord de la sous-province d'Opatica Baie-James, Québec. MRNFQ DP 2011-02.

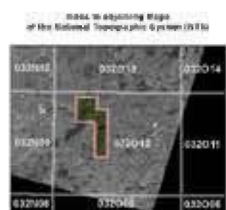


HIGH DEFINITION SATELLITE PHOTO
DURANGO RESOURCES INC.
MNX (NEMISCAU) PROJECT
JAMES BAY, NORTHERN QUEBEC, CANADA



North American Datum (NAD 83) (5473.81)
 Universal Transverse Mercator Projection
 Zone 18 North (6730 18N)

Product derived from the following data: Pleiades, acquisition date August 16th, 2014. Includes copyrighted material of AIRBUS Defense & Space. All Rights Reserved.



Produced for Durango Resources Inc.

 Produced by Jackson Scientific Mapping, June 2016

FIGURE 10

9.3 GEOLOGICAL RECONNAISSANCE

The following people were involved in the reconnaissance geological survey:

Donald Théberge, P.Eng., M.B.A

Christine Vezina, geologist

Dany Boilard, technician

Daniel Auclair, helper

The survey on the four claim blocks was completed from August 3 to August 9, 2016. On our arrival at Nemiscau on August 2, a visit was organized on the Whabouchi project owned by Nemaska Lithium. Simon Thibault, Director, Environmental and Social Responsibility for Nemaska Lithium, accompanied the Durango team during the visit. Durango thanks Nemaska for this opportunity. The Whabouchi pegmatite was examined along with some typical core sections, to help recognize a similar kind of pegmatite in the field.

Prior to the reconnaissance geological survey, the outcrops and outcrops ridges were located on the satellite photo. The contour of each block was entered into the GPS, along with the waypoints taken by Tucana in 2011 to allow verification of outcrop and sample locations. The geology of each block with access is described below.

South Block:

This block, being approximately 8 km south of the road (Route du Nord), was accessed using a helicopter. Heli-Inter was mandated for the job, and the helicopter remained in the field all day long. During the survey, mainly pegmatites were mapped, with some amphibolite (metasediments?) outcrops and one basalt outcrop. The geological map by Valiquette locates the South Block at the contact between the Lac des Montagnes volcano-sedimentary formation to the north, and the gneisses and granitoids of the Opatca NE to the South. The part of the property where input anomalies have been located in the past did not outcrop. Twenty samples were analysed and returned weak anomalous values for Nb and Ta. They are described below in Table 5.

TABLE 5: SOUTH BLOCK ANOMALOUS VALUES

Sample #	UTM E	UTM N	Lithology	Nb (ppm)	Ta (ppm)
1008154	443 054	5 717 231	Pegmatite	161	37,6
1008155	443 054	5 717 231	Pegmatite	116	29

The geology is shown in Schedule 2 and is titled, "Geology and Sampling, South Block".

East Block:

The south part of the East Block, from the creek running into Lac du Spodumène and going south, was accessed by helicopter. Again, Heli-Inter provided the helicopter. One day of flying time was required. The part of the property north of the creek was accessed on foot. From Valiquette, the south part of this block (south of the creek running into Lac du Spodumène) is underlain by the Lac des Montagnes volcano-sedimentary belt, and the north part of the block is located in the Champion Lake granitoids, made up of granite and granitoids.

Mapping and sampling has revealed several pegmatite ridges in the Lacs Noirs and north part of the block, where anomalous samples for Nb, Rb and Ta were discovered; these are indicated in Schedule 2 titled Geology and Sampling East Block and described in Table 6. The part of the property where input anomalies have been located in the past does not outcrop.

Geological mapping in the north part of the block revealed many ridges of granite, with some pegmatitic granite and also a few pegmatites. In the past, many pegmatitic granites or granite with small (less than 1 m) pegmatites intrusives have been mapped as pegmatites.

TABLE 6: EAST BLOCK ANOMALOUS VALUES

Block	Sample #	UTM E	UTM N	Lithology	Cs ppm	Nb ppm	Rb ppm	Ta ppm	Li ppm	Be %
East (Centre)	1008111	443 957	5 725 198	Pegmatite	24.3	4.4	276	0.8	320	-0.01
East (Centre)	1008112	443 802	5 725 041	Pegmatite	14.7	101.5	679	30.3	80	-0.01
East (Centre)	1008113	443 790	5 725 031	Pegmatite	77.4	2.4	1895	1.6	30	-0.01
East (Centre)	1008114	443 771	5 725 022	Pegmatite	16.4	137.5	738	51.2	130	-0.01
East (Centre)	1008115	443 764	5 725 014	Pegmatite	24.2	85.6	1015	77.1	90	-0.01
East (Centre)	1008116	443 753	5 724 983	Pegmatite	33.5	98.9	1405	12.6	140	-0.01
East (Centre)	1008117	443 750	5 724 979	Pegmatite	25.8	24	1035	8.2	50	-0.01
East (Centre)	1008118	443 700	5 724 988	Pegmatite	83.6	4.1	2140	4.7	40	-0.01
East (Centre)	1008119	443 676	5 724 973	Pegmatite	27.7	101.5	846	40.7	150	-0.01
East (Centre)	1008121	443 741	5 724 942	Pegmatite	3.17	102	180	31.3	30	-0.01
East (Centre)	1008122	443 742	5 724 940	Pegmatite	53.1	5.6	1925	3.7	30	-0.01
East (North)	1008123	443 949	5 727 419	Pegmatite	9.93	120.5	212	52.5	40	-0.01
East (North)	1008125	443 878	5 727 464	Pegmatite	21.9	20.4	1175	3.4	20	-0.01
East (North)	1008128	443 826	5 727 550	Pegmatite	13.6	27.3	1065	5.3	10	-0.01
East (North)	1008131	443 962	5 727 716	Pegmatite	6.36	111.5	203	18.9	20	-0.01
East (North)	1008132	444 066	5 727 789	Granite	3.18	117	92.3	20.8	10	-0.01
East (North)	1008133	444 083	5 727 618	Granite	11.1	87.6	691	13.3	30	-0.01
East (North)	1008139	443 870	5 727 661	Pegmatite	5.92	157.5	319	23.1	10	-0.01
East (North)	1008175	444 391	5 727 079	Pegmatite	29.8	83.2	1165	47.4	40	-0.01

North Block:

Being located along the Nemaska River, the North Block is easily accessible by using a boat for about 2.5 to 3 km from the intersection of the Nemiscau River and the Route du Nord. According to Valiquette's map, all of the North Block is in the Champion Lake granitoids. Geological mapping revealed mainly ridges of gneisses, granites and pegmatitic granite. No pegmatites were mapped. Some pegmatitic granite was sampled but no anomalous results were obtained. Geology and sampling for the North Block are shown in Schedule 2.

West Block

The Nemaska River also crosses the West Block, making it easily accessible. This block is strategically located immediately to the west of Nemaska Lithium's Whabouchi property, where a lithium deposit has been discovered. Valiquette's geological map locates the West Block in the Champion Lake granitoids, which on this block are made up of granite. As opposed to other blocks of the property, only a few outcrops are observed, all located on the south part. The remaining parts of the block are mainly covered by swamps and sandy soil and the bedrock does not outcrop. No anomalous values were obtained on this block.

The mapped and sampled outcrops are shown in Schedule 2. Figure 11 on next page summarizes the outcrops mapped along with those mapped by Tucana and Monarques and the main results obtained. The description of all the outcrops mapped by Durango is indicated in Schedule 3.

9.4) ANALYSIS OF 87 SAMPLES

A total of 87 samples including eight blanks were analysed by ALS Chemex of Val-d'Or, according to the following protocols:

- ME-MS81
- ME-4ACD81
- Be-ICP81

The analytical procedure is described in detail in this report, under Item 11. Analytical results are given in Schedule 4 of this report.

10.0) DRILLING

Durango Resources has not done any drilling since acquiring the property.

11.0) SAMPLE PREPARATION, ANALYSIS AND SECURITY

11.1) BY DURANGO

During the 2016 summer geological survey, 79 grab samples were taken, mainly from pegmatites but also from some granite, gneiss and amphibolite, as judged pertinent. Once collected, the samples were identified, put in a plastic bag and sealed. Then, at the CCDC camp in Nemiscau, samples were grouped into batches of approximately 15 to 20 and put in bigger bags. On its return, the Durango team sent the samples by Expedibus from Chibougamau to ALS in Val-d'Or. No breach of security was observed and/or reported by the Durango team or the laboratory.

At the laboratory, samples were crush to 70% less than 2 mm, rifle split of 250 g, and the split pulverized to better than 85% passing 75 microns. The samples were then analysed for:

- Ba, Ce, Cr, Cs, Dy, Er, Eu, Ga, Gd, Hf, Ho, La, Lu, Nb, Nd, Pr, Rb, Sm, Sn, Sr, Ta, Tb, Th, Tm, U, V, M, Y, Yb and Zr, using protocol ME-MS81, which use a lithium fusion borate with ICP-MS¹¹ finish;
- Ag, As, Cd, Co, Cu, Li, Mo, Ni, Pb, Sc, Tl and Zn using protocol ME-4ACD81, which use a four-acid digestion with ICP-AES¹² finish;
- Be using an ICP fusion by ICP AES.

Eight blank samples made up of decorative stones were added in the analytical chain to control the quality of the analyses. Table 7 summarizes the results for the blanks for the main target elements:

TABLE 7: BLANKS ANALYTICAL RESULTS FOR CS, NB, RB, TA, LI AND BE

	Cs	Nb	Rb	Ta	Li	Be
Sample #	ppm	ppm	ppm	ppm	ppm	%
1008110	0,25	-0,2	1,4	-0,1	10	-0,01
1008120	0,32	0,3	3	-0,1	10	-0,01
1008130	0,27	-0,2	2,2	-0,1	10	-0,01
1008140	0,28	1,4	1,2	-0,1	20	-0,01
1008162	0,24	1,2	1,7	1	20	-0,01
1008170	0,3	0,3	1,6	-0,1	10	-0,01
1008180	0,22	-0,2	0,8	-0,1	10	-0,01
1008190	0,21	0,2	0,8	-0,1	10	-0,01

We observe only minimum variations, always under or very close to the detection limits. The analytical results can therefore be considered sound and reliable, with no contamination occurring at

¹¹ ICP-MS: Inductively coupled plasma mass spectrometry.

¹² ICP-AES: Inductively coupled plasma atomic emission spectroscopy

the laboratory. Finally, ALS Laboratory is accredited ISO/IEC 17025:2001 and ISO 9001:2015. All the analytical results can be found in Schedule 4 to this report, and the certificate from the laboratory is found in Schedule 5.

11.2) BY TUCANA

“During the 2011 exploration program on the Abigail property, Tucana took 39 samples which were assayed for Au, Cu, Ni, Zn, Pb, Cr, Pd, Pt, Ag, Co, Li and Be. Samples were mainly taken from pegmatites but not exclusively; granitoids, gabbros, basalts and sheared and/or rusted zones were also sampled. In the field, samples were put in sample bags, identified and sealed. They were later sent to the preparation laboratory managed by the Table Jamésienne de Concertation Minière, where they were crushed and pulverized. Pulp samples were then sent to ALS Canada in Val-d’Or by Expedibus for analysis.

ALS used the following analytical protocol to analyse the pulps: PGM-ICP23 and ME-ICP41 were used to detect base and precious metals on only three samples. ME-MS81, LI-OG63 and Be-ICP61 were used on the remaining 36 samples, mainly pegmatites, and consisted of the analysis of rare earth Li, Ta, Be, etc.

The only regular quality control applied was the one used by the laboratory; only two standards with weak lithium content were inserted into the analytical chain by Tucana. Tucana, the preparation lab in Chibougamau and ALS in Val-d’Or did not report any breach of security concerning the transport, preparation and analysis of samples.”¹³

12.0) DATA VERIFICATION

It is impossible to verify the historical work directly done on the property by the SDBJ and Westmin. However, the exploration work done by Tucana Lithium Corp. during the summer of 2011 was verified. Tucana’s report for the Abigail¹⁴ property indicates the UTM coordinates for each point sampled and/or mapped. These points were entered as waypoints on the Durango crew’s GPS and their position and rock description were verified at many places in the field. Also in 2011, the author

¹³ Summarized and translated from: Lévesque-Michaud, M., Caron, Y., 2011: Rapport technique, travaux été 2011, propriété Abigail. Tucana Exploration Inc., GM 66304.

¹⁴ Lévesque-Michaud, M., Caron, Y., 2011: Rapport technique, travaux été 2011, propriété Abigail. Tucana Exploration Inc., GM 66304.

of this report produced an NI 43-101 report for the Abigail property¹⁵ and verified the sampling and mapping. To summarize, the data reported by Tucana can be considered sound and reliable.

For the recent survey by Durango, the author was in the field during the geological mapping and sampling and confirms that the work was accomplished according to the highest industry standards.

13.0) MINERAL PROCESSING AND METALLURGICAL TESTING

Mineral processing and metallurgical testing have never occurred on the NMX property.

14.0) MINERAL RESOURCE ESTIMATES

NI 43-101-compliant mineral resource estimates have never been calculated for the property, nor have historical resources ever been reported on the property.

ITEMS 15 TO 22

Items 15 to 22 are as follows:

- 15.0) Mineral Reserve Estimates;
- 16.0) Mining Methods;
- 17.0) Recovery Methods;
- 18.0) Project Infrastructure;
- 19.0) Market Studies and Contracts;
- 20.0) Environmental Studies, Permitting and Social or Community Impact;
- 21.0) Capital and Operating Costs;
- 22.0) Economic Analysis.

These items refer to properties at the development stage and do not apply to the NMX property.

¹⁵ Th  berge, D., 2011: Technical report pertaining to the Abigail property, Nemiscau area, Northern Quebec, Canada. Lac des Montagnes volcanic belt, NTS 32O12, 32O13, prepared for Tucana Lithium Corp., GM 66305.

23.0) ADJACENT PROPERTIES

Currently, the only adjacent property that might have an impact on the NMX property is the Whabouchi project held by Nemaska Lithium Inc. Resources reported by Nemaska for the Whabouchi stand as follows: *measured and indicated resource: 27,991,000T@1.57% Li₂O, inferred resource: 4,686,000T@1.51% Li₂O. Please note that the results obtained on the Whabouchi deposit are not an indication of the mineralization present on the NMX property.*

Nemaska is currently completing a 15,000 m drilling program,¹⁶ which will be followed by a 60,000T bulk sample¹⁷ and the installation of an onsite modular mill. The East and West blocks of the NMX property are immediately east and west of the Whabouchi property.

24.0) OTHER RELEVANT DATA AND INFORMATION

All the relevant technical data and information available has been provided in the preceding items. With regard to the project's social acceptability, no particular problems are anticipated. Durango management has contacted and maintains very good relations with the Regional Cree Government of Nemaska, which must be consulted for exploration and mining projects.

25.0) INTERPRETATION AND CONCLUSIONS

From the end of the 1950s until 2009, most of the exploration was concentrated on the west and south shore of Lac des Montagnes, with the discovery of nickel, copper, zinc, gold and chromite showings. Many holes were drilled on these showings, but no economic mineralization was discovered. At the beginning of the 1960s, Valiquette mapped the area and established the stratigraphy. The Lac des Montagnes volcano-sedimentary belt became at this time the main exploration focus, promising the possibility of discovering VMS sulphide deposits. At about the same time, Inco sampled and drilled what is now the Whabouchi deposit. Lithium values of between 1 and 2% Li₂O were reported, but no follow-up occurred, as this grade of lithium was not considered economic at the current price. In 2002, Inco again sampled the Whabouchi pegmatite for its tantalum content. The best value obtained was of 0.026% Ta over 1 m in a channel sample, and Inco abandoned the claims not long after.

¹⁶ Nemaska press release, September 6, 2016.

¹⁷ Nemaska press release, August 16, 2016.

During the 1980s, SDBJ and later Westmin completed airborne magnetic and electromagnetic surveys over parts of the South and East blocks. The airborne survey was followed by ground exploration, namely line cutting, EM, Mag and geology. Drilling was then recommended by the geologist and/or geophysicist of both companies, but was never carried out.

In 2009, Nemaska Lithium re-evaluated the Whabouchi pegmatite, and the resource now stands as follows: measured and indicated resource: 27,991,000T@1.57% Li₂O, and inferred resource: 4,686,000T@1.51% Li₂O. Please note that the results obtained on the Whabouchi deposit are not an indication of the mineralization present on the NMX property.

In 2011, Tucana Lithium acquired a block of claims partly in the area covered by the NMX property. Geological surveying and sampling were completed on what is now parts of the East and North blocks. Only two of the 39 samples taken were anomalous, with a maximum of 152 ppm Nb, 262 ppm Rb, and 148 ppm Ta. Both were from the north part of the East Block: one from the western edge and the other from just outside the block, to the north.

In August 2016, Durango completed the geological mapping and sampling of the pegmatite outcrops. A high definition satellite photo was used to first locate the outcrops and optimize the time spent in the field. Several pegmatites identified on the South Block returned two slightly anomalous results for Nb and Ta, however the Input anomalies discovered by the airborne surveys of SDBJ and Westmin along with the two high magnetic anomalies remain unexplained, as no outcrops occur in this area of the South Block.

The highest number of pegmatites was located on the East Block, and returned the highest anomalous values, with up to 2,140 ppm Rb from Sample 1008118, 102 ppm Nb and 150 ppm Li from Sample 1008119 and 77.1 ppm Ta from Sample 1008115. Beryllium remained under the detection limit for all the assays performed on the four blocks.

No pegmatites were discovered on the North and West block. At best, some pegmatitic granite and gneisses were observed on the North Block, and only granite on the West Block, which, as opposed to the other blocks of the property, shows very few outcrops, being mostly covered by swamps and sandy soil.

Considering the anomalous results obtained for niobium, rubidium and tantalum, which show the strong possibility of discovering a pegmatite of the LCT¹⁸ family, and the unexplained airborne EM

¹⁸ LCT : Lithium, Cesium, Tantalum

anomalies on the South and East Blocks, additional exploration on the property is strongly recommended. The recommended work is described in the next item, "Recommendations".

26.0) RECOMMENDATIONS

The results obtained so far for niobium, rubidium and tantalum are encouraging enough to recommend additional exploration as follows:

South Block:

The South block returned two weak anomalous results for niobium, and the airborne EM and magnetic anomalies discovered by SDBJ and Westmin remain unexplained. In light of these results, the following is suggested:

- Channel sampling on the outcrops with the anomalous Nb values;
- Cutting of lines over the input and magnetic anomalies spaced at 100 m and picketed every 25 m;
- A magnetic and electromagnetic (MaxMin) survey with a 100-m coil separation;
- If the results are sufficiently encouraging, diamond drilling.

East Block:

The East block returned the highest Nb, Rb and Ta anomalies, and the input anomalies discovered by SDBJ and Westmin in the Lacs Noirs area are still unexplained. In light of these results, the following is suggested:

- Channel sampling on outcrops that returned anomalous Nb, Rb and Ta values;
- Cutting of lines spaced at 100 m and picketed every 25 m in the Lacs Noirs area, where the input anomalies are located;
- An EM MaxMin survey with a 100-m coil separation;
- If warranted by the results, diamond drilling.

North Block:

As the results obtained are not really encouraging, no more work is suggested on this block. However, as it is strategically located, it is recommended to keep these claims in good standing as long as there are enough credits accumulated on them.

West Block:

The results obtained on this block so far are not very encouraging, mainly because of the lack of outcrops. But this block is very strategically located, just west of the Nemaska Lithium Whabouchi

property. In a scientific paper published in 2007, Galeschuk and Vanstone¹⁹ studied the exploration techniques for LCT pegmatites in overburden-covered areas. The study was done in the Tanco pegmatite region in Manitoba. They concluded that the enzyme selective extraction with ICP-MS finish performed on a sample of the B soil horizon gave the best results. Before recommending the use of this technique to cover the West block, an orientation survey over a buried part of an LCT pegmatite is strongly recommended. The best area to test the method is the SW extension of the Whabouchi pegmatite, and negotiations should be undertaken with Nemaska Lithium to this effect.

The budget to complete the suggested exploration program is as follows:

Phase I: Channel sampling and geophysical and geochemical surveys					
<u>South Block</u>					
Work	Quantity	Unit	Unit cost	Total	
Program preparation	1	day	\$650	\$650	
Access (trail cutting and Argo)				\$3,500	
Channel sampling and assaying				\$10,000	
Line cutting	29	km	\$600	\$17,400	
Magnetic survey	29	km	\$200	\$5,800	
MaxMin survey	25	km	\$300	\$7,500	
Geophysical report	1	report	\$2,500	\$2,500	
Contingency 12%				\$5,682	
				Total Phase I	\$53,032
<u>East Block</u>					
Program preparation	1	day	\$650	\$650	
Access (trail cutting and Argo)				\$3,500	
Channel sampling and assaying				\$20,000	
Line cutting	17	km	\$600	\$10,200	
Magnetic survey	17	km	\$200	\$3,400	
MaxMin survey	12	km	\$300	\$3,600	
Geophysical report	1	report	\$2,500	\$2,500	
Contingency 12%				\$5,262	
				Total Phase I	\$49,112

¹⁹ Galeschuck, C., Vanstone, P., 2007: Exploration Techniques for Rare-Elements Pegmatite in the Bird River Greenstone Belt, Southeastern Manitoba. Paper 55, in "Proceedings of Exploration 07: Fifth Decennial International Conference on Mineral Exploration", edited by B. Milkereit, 2007, p. 823-839.

<i>West Block</i>					
Work	Quantity	Unit	Unit cost	Total	
Program preparation	1	day	\$650	\$650	
Orientation survey (including assaying)				\$5,000	
Contingencies 12%				\$678	
				Total Phase I	\$6,328
Updating of the report for the three blocks at the end of Phase I					\$12,000
				Total for the three blocks	\$120,472
Phase II: Diamond Drilling					
Program preparation	3	days	\$650	\$1,950	
Diamond drilling \$140/m all inclusive	1,000	m	\$140	\$140,000	
Updating of the report at the end of Phase II, and filing for statutory purposes				\$12,000	
Contingency 12%				\$16,800	
				Total Phase II	\$156,800
				Total Phases I and II	\$277,272

Airborne magnetic and EM surveys with an outline of the work proposed in Phase I are shown on figure 12 on next page.



North Block

West Block

East Block

South Block

Nemaska Lithium Whabouchi Property
 Resources: Measured: 12,998,000T@1.6% Li₂O
 Indicated: 14,993,000T@1.54% Li₂O
 Inferred: 4,686,000T@1.51% Li₂O

18005
 151.5 ppm Nb,
 24 ppm Sm and
 147.5 ppm Ta

1008123
 120 ppm Nb, 52.5 ppm Ta

1008175
 83.2 ppm Nb, 1165 ppm Rb,
 47.4 ppm

1008122
 53.1 ppm Cs,
 1925 ppm Rb

1008111
 320 ppm Li,
 279 ppm Rb

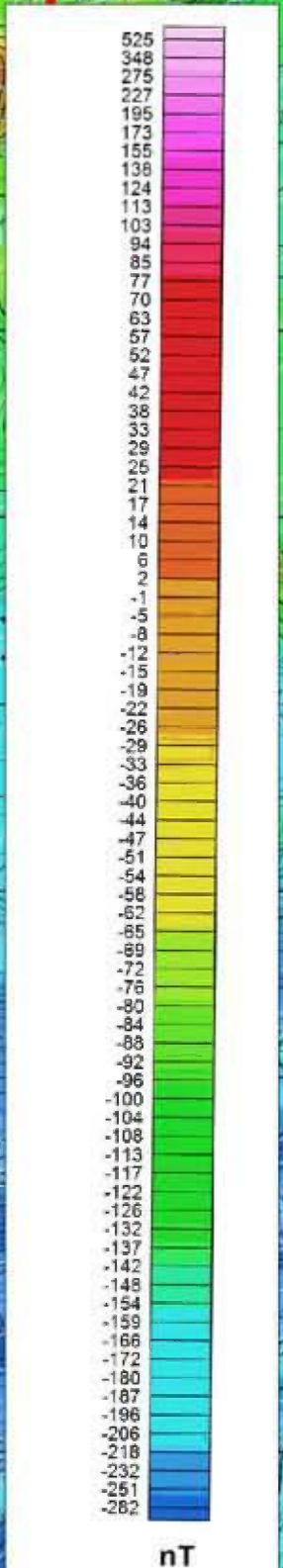
1008118
 83.6 ppm Cs,
 2140 ppm Rb

Channel sampling
 17 km of line cutting
 Ground Mag and EM surveys

Channel sampling
 20 km of line cutting
 Ground Mag and EM surveys




1008155
 116 ppm Nb,
 29 ppm Ta,
 60 ppm Li

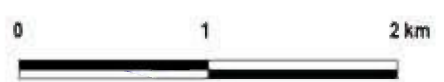
1008154
 161 ppm Nb,
 37.6 ppm Ta,
 60 ppm Li



NMX property

Airborne Geophysical Surveys and Proposed Work

-  EM Input anomaly
-  Compilation area
-  Property boundary



1 : 40 000
 UTM NAD83 / Zone 18



Figure 12

Source : DP 2011-02 C057
 By : Donald Th  berge
 Date : September 2016
 File : 1072-NMX-mag_residual-160927.wor

27.0) REFERENCES

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SCHEDULE 1

CLAIMS DESCRIPTION

Block	NTS Sheet	Title #	Expiry date	Area (Ha)	Accumulated work	Required work	Mining duties	Claim holder (name and percentage)	Constraint
East	32012	2409218	July 31, 2018	53,39	\$0	\$780	\$59,67	Durango Ressources inc. 100 %	Affected by : Category III Territory
East	32012	2420565	December 28, 2016	53,41	\$0	\$780	\$59,67	Durango Ressources inc. 100 %	Affected by : Category III Territory
East	32012	2420566	December 28, 2016	53,41	\$0	\$780	\$59,67	Durango Ressources inc. 100 %	Affected by : Category III Territory
East	32012	2420567	December 28, 2016	53,4	\$0	\$780	\$59,67	Durango Ressources inc. 100 %	Affected by : Category III Territory
East	32012	2420568	December 28, 2016	53,41	\$0	\$780	\$59,67	Marcy Kiesman 100 %	Affected by : Category III Territory
East	32012	2420569	December 28, 2016	53,41	\$0	\$780	\$59,67	Marcy Kiesman 100 %	Affected by : Category III Territory
East	32012	2420570	December 28, 2016	53,4	\$0	\$780	\$59,67	Marcy Kiesman 100 %	Affected by : Category III Territory
East	32012	2420571	December 28, 2016	53,4	\$0	\$780	\$59,67	Marcy Kiesman 100 %	Affected by : Category III Territory
East	32012	2420580	December 28, 2016	53,39	\$0	\$780	\$59,67	Durango Ressources inc. 100 %	Affected by : Category III Territory
East	32012	2420581	December 28, 2016	53,38	\$0	\$780	\$59,67	Durango Ressources inc. 100 %	Affected by : Category III Territory
East	32012	2420582	December 28, 2016	53,38	\$0	\$780	\$59,67	Durango Ressources inc. 100 %	Affected by : Category III Territory
East	32012	2445367	May 23, 2018	53,43	\$0	\$780	\$59,67	Lunerouge Ventures Inc 100 %	Affected by : Category III Territory
East	32012	2445368	May 23, 2018	53,43	\$0	\$780	\$59,67	Lunerouge Ventures Inc 100 %	Affected by : Category III Territory
East	32012	2445369	May 23, 2018	53,43	\$0	\$780	\$59,67	Lunerouge Ventures Inc 100 %	Affected by : Category III Territory
East	32012	2445370	May 23, 2018	53,42	\$0	\$780	\$59,67	Lunerouge Ventures Inc 100 %	Affected by : Category III Territory
East	32012	2445371	May 23, 2018	53,42	\$0	\$780	\$59,67	Lunerouge Ventures Inc 100 %	Affected by : Category III Territory
		16 claims	Total	854,51	\$0	\$12 480	\$954,72		
North	32012	2445372	May 23, 2018	53,36	\$0	\$780	\$59,67	Lunerouge Ventures Inc 100 %	Affected by Category II and III Territory
North	32012	2445373	May 23, 2018	53,35	\$0	\$780	\$59,67	Lunerouge Ventures Inc 100 %	Affected by : Category III Territory
North	32012	2445374	May 23, 2018	53,35	\$0	\$780	\$59,67	Lunerouge Ventures Inc 100 %	Affected by Category II and III Territory
		3 claims	Total	160,06	\$0	\$2 340	\$179,01		
South	32012	2447011	June 5, 2018	53,49	\$0	\$780	\$59,67	Durango Ressources inc. 100 %	Affected by : Category III Territory
South	32012	2447012	June 5, 2018	53,49	\$0	\$780	\$59,67	Durango Ressources inc. 100 %	Affected by : Category III Territory
South	32012	2447013	June 5, 2018	53,49	\$0	\$780	\$59,67	Durango Ressources inc. 100 %	Affected by : Category III Territory
South	32012	2447014	June 5, 2018	53,48	\$0	\$780	\$59,67	Durango Ressources inc. 100 %	Affected by : Category III Territory
South	32012	2447015	June 5, 2018	53,48	\$0	\$780	\$59,67	Durango Ressources inc. 100 %	Affected by : Category III Territory
South	32012	2447016	June 5, 2018	53,48	\$0	\$780	\$59,67	Durango Ressources inc. 100 %	Affected by : Category III Territory
South	32012	2447233	June 7, 2018	53,48	\$0	\$780	\$59,67	Durango Ressources inc. 100 %	Affected by : Category III Territory
		7 claims	Total	374,39	\$0	\$5 460	\$417,69		
West	32012	2451310	July 11, 2018	53,4	\$0	\$780	\$59,67	Marino Specogna 100 %	Affected by : Category III Territory
West	32012	2451311	July 11, 2018	53,39	\$0	\$780	\$59,67	Marino Specogna 100 %	Affected by : Category III Territory
West	32012	2451312	July 11, 2018	53,39	\$0	\$780	\$59,67	Marino Specogna 100 %	Affected by : Category III Territory
West	32012	2451313	July 11, 2018	53,39	\$0	\$780	\$59,67	Marino Specogna 100 %	Affected by : Category III Territory

Block	NTS Sheet	Title #	Expiry date	Area (Ha)	Accumulated work	Required work	Mining duties	Claim holder (name and percentage)	Constraint
West	32O12	2451314	July 11, 2018	53,38	\$0	\$780	\$59,67	Marino Specogna 100 %	Affected by : Category III Territory
West	32O12	2451315	July 11, 2018	53,38	\$0	\$780	\$59,67	Marino Specogna 100 %	Affected by : Category III Territory
West	32O12	2451316	July 11, 2018	53,38	\$0	\$780	\$59,67	Marino Specogna 100 %	Affected by : Category III Territory
West	32O12	2451317	July 11, 2018	53,37	\$0	\$780	\$59,67	Marino Specogna 100 %	Affected by : Category III Territory
		8 claims	Total	427,08	\$0	\$6 240	\$477,36		
		34 claims	Total for the 4 blocks	1816,04	\$0	\$26 520	\$2 028,78		

SCHEDULE 2

GEOLOGY AND SAMPLING

South, East, North and West blocks

NUMÉRIQUE

Page(s) de dimension(s) hors standard numérisée(s) et positionnée(s) à la suite des présentes pages standard

DIGITAL FORMAT

Non-standard size page(s) scanned and placed after these standard pages

SCHEDULE 3

DURANGO : OUTCROPS DESCRIPTION

OUTCROPS DESCRIPTION DURANGO 2016

Sample #	18U		Lithology	Sample description
	UTM E	UTM N		
1008101	443 190	5 718 710	Pegmatite	White pegmatite, close to the N boundary striking at 220 width difficult to evaluate manu tenth of m. length several hundred m. big fhs xtals, up to 7-8 cm sometimes more. Quartz usually interstitial + micas. Fhs sometimes in 50 cm masses.
1008102	443 194	5 718 688	Pegmatite	Same as 1008101, but with tourmaline needles 1-2 mm.
1008103	443 131	5 718 675	Pegmatite	White pegmatite, etc.
1008104	443 052	5 718 625	Pegmatite	White pegmatite but with some small red-pink garnets. Close to the contact with metasediments. Contact oriented at 260.
1008105	443 052	5 718 609	Pegmatite	80% sure outcrop. Big xtals qtz-fhs + several green cristals (spodumene? And tourmaline.
1008106	443 082	5 718 629	Pegmatite	o/c 5x6 m, quartz and fhs xtals, Pegmatite.
1008107	443 119	5 718 599	Pegmatite	o/c almost flat, 4 m in width 10 m long in n/S direction. White pegmatite with garnets and tourmaline.
1008108	443 568	5 717 998	Metasediments	o/c 3x4 m, metasedimentary rock close to the lake. Very fine grained with qtz biotite etc.
1008109	443 344	5 718 209	Pegmatite boulders	Pegmatite boulder (s) huge boulders of white pegmatite with a small quantity of spodumene. This is in fact a field of boulders almost all pegmatites, they form a trend striking at 55 to 60, bloks about 3x4 m with acute angles so they did not travel too far.
NS	442 979	5 718 617	Metasediments	Metasediments o/c 5mx5m, strike 260 fine grained quartz-micas etc, looks like an amphibolite. Salt and pepper look.
NS	443 580	5 718 184	Metasediments	Metasedimentary rocks, 060/80, 3x5 m.
NS	443 593	5 718 149	Metasediments	o/c 2x4 m, metasedimentary rocks with small folded quartz veins.
1008110				Blank
1008111	443 957	5 725 198	Pegmatite	Pegmatite? RX massive, qtz-fhs-micas.
1008112	443 802	5 725 041	Pegmatite	White pegmatite, qtz-fhs-micas and traces of tourmaline. 2X3 m outcrop.
1008113	443 790	5 725 031	Pegmatite	White pegmatite 15x10 m o/c. Massive, qtz-fhs-big chunks of micas spodumene?
1008114	443 771	5 725 022	Pegmatite	White pegmatite as 113, but with 0.5% small garnets (less than 1 mm) rx is massive. O/c 10 mx4 m.
1008115	443 764	5 725 014	Pegmatite	Idem 114. o/c 10 m x 2 m. 1% small pink garnets.
1008116	443 753	5 724 983	Pegmatite	Big o/c, trending at 60-240. 35 m in length and 20 m in width. White pegmatite, with enclave of gneiss, tonalitic?, contacts are sharp. Locally purple mineral. Sample taken close to the NE extremity of the o/c. Big micas, green micas, qtz-fhs, spodumene?
1008117	443 750	5 724 979	Pegmatite	SW extremity of the o/c of sample 116. Same thing, but with some garnets.
NS	443 714	5 724 990	Pegmatite	NE extremity of a pegmatite trend. Oriented at 060-in the NE part, decimetric of tonalitic gneiss. Size of o/c 40 mx15 m.
1008118	443 700	5 724 988	Pegmatite	Sw extremity of the same o/c as previously described, tonalitic enclave 1 m in width striking at 025. Close to the contact the pegmatite show a kind of bedding (magmatic?). White pegmatite, spodumene?
NS	443 672	5 724 975	Pegmatite	End of the pegmatite trend previously described, always with tonalitic enclaves. Qtz-fhs big micas, locally some garnets.
1008119	443 676	5 724 973	Pegmatite	White pegmatite show a (magmatic?) bedding, striking at 50, bedding underlined by a purple mineral. Rx relatively fine grained.
1008120				Blank
1008121	443 741	5 724 942	Pegmatite	Sw extremity of a pegmatite trend oriented at 050, with in this part enclaves of tonalitic gneiss, and garnets, close to the contacts with the enclaves.
1008122	443 742	5 724 940	Pegmatite	NE part of a 125 m o/c 20 to 25 m in width oriented at 030. Sample taken mainly in fhs or white spodumene?
NS	443 963	5 726 708	metasediments	o/c 6mx2m, metasedimentary rock, bedding at 28, fine grained, rx is grey, locally gabbroic texture.
1008123	443 949	5 727 419	pegmatite	On the flank of a hill, white pegmatite, average size xtals, with some metasedimentary enclaves.
1008124	443 915	5 727 464	Pegmatite	O/c pegmatite oriented at 260, 100 m in length, about 7-8 m in width. Coordinates at the E extremity. Contains big xtals of qtz, fhs, and micas up to 2-3 cm. No spodumene visible.
1008125	443 878	5 727 464	Pegmatite	Idem 124, taken 10 m before the end of the western extremity.
1008126	443 724	5 727 527	Gneiss	o/c oriented E-W about 15 m in length, and 2-3 m in width. Biotite gneiss. Cut by several quartz veins, 30 cm to 1,5 m. 1 m north sample of white qtz-vein.
NS	443 607	5 727 616	Pegmatite	Pegmatite outcrop, 3mx3m, with big fhs xtals, less qtz and a low micas percentage. No sample.

OUTCROPS DESCRIPTION DURANGO 2016

Sample #	18U		Lithology	Sample description	
	UTM E	UTM N			
1008127	443 571	5 727 620	Pegmatite	Correspond to the 18002 sampling point. Big pegmatite, 15 mx 5 m, big xtals like the previous sample. Sample / 27 whitish pink, locally big micas. Schiste? Metasediments? Or a metagabbro. Oiented E-W	
	443 746	5 727 578	Gabbro		
1008128	443 826	5 727 550	Pegmatite	Big xtals, mainly fhs o/c mainly on top and side of the hill north of the little lake. Almost at the same place as 18004 sample from Tucana.	
1008129	443 842	5 727 544	Pegmatite	White pegmatite, (gros fhs) doesn't seems to contain spodumene.	
1008130				Blank	
NS	443 872	5 727 559	Pegmatite	Pegmatite close to the cliff same characteristics as 129	
NS	443 872	5 727 559	Pegmatite	Same as 29, but with some orthose.	
1008131	443 962	5 727 716	Pegmatite	Pinkish white pegmatite or granite, with a graphic texture. Almost no micas, but some small garnets.	
	NS	444 012	Granite		
1008132				Granite, pegmatite, with small garnets, extends over 25 m at 220, and 9 m at 040 with a width of 2-3 m. on the extremity at 040, contact with a metasedimentary rock or amphibolite.	
	444 066	5 727 789	Granite		
	NS	444 078	Metabasalt		Amphibolite, metasediment or metabasalt, 110/75
	NS	444 074	Metabasalt		Amphibolite, (probably metabasalt) o/c 2mx2m.
	NS	444 077	Granite		Granite, 10m oriented E-W, 2 m in width. Gneissic in some places
1008133	444 083	5 727 618	Pegmatite	White pegmatite, oriented 040-220, massive, 3-4 m wide, 25-30 m long. Abundant qtz, big fhs, some micas, locally pinkish.	
	NS	444 388	Granite	o/c extends at 250-070 over 100 m. Granite with enclaves of amphibolite and one of pegmatite. 1m x 1m.	
	NS	444 201	Granite		
1008134	444 160	5 727 965	Pegmatite	Several o/c of granite or pink pegmatite, big xtals of qtz, fhs and micas with a small amount of garnets.	
1008135	444 146	5 727 963	Pegmatite	Part of the same trend of o/c as 134, granite or pink pegmatite, (probably granite).	
	NS	444 133	Granite		
NS	444 098	5 727 948	Granite	Pink granite, slightly gneissic.	
1008136	443 936	5 727 932	Granite	Granite, locally pegmatitic.	
1008137	443 878	5 727 918	Pegmatite?	o/c extends over 10 m at 240-060 by 2 m wide. Probably a pink pegmatite but can also be a coarse grained granite.	
	NS	443 871	Pegmatite		
NS	443 844	57 279 919	Pegmatite	o/c oriented 130-310, 30 m long, 2 m in width. Same composition as sample 37.	
NS	443 874	5 727 933	Granite	Granite.	
NS	443 824	5 727 931	Granite	Granite, 1 m x1 m.	
NS	443 809	5 727 886	Granite	Granite, o/c 1 m x 0.5 m.	
NS	443 837	5 727 884	Granite	Granite.	
1008138	443 814	5 727 870	Granite	o/c 5 m x 5 m, coarse grained granite or pegmatite	
	NS	443 864	Granite		
1008139	443 870	5 727 661	Pegmatite	o/c 3 m x 3 m. Granite, locally gneissic and/or pegmatitic.	
1008140				N side of a cliff, white pegmatite, slightly pinkish, big qtz and fhs xtals, almost no micas.	
NS	438 564	5 726 214	Granite	Blank	
NS	438 588	5 726 217	Granite	o/c 3 m x3 m, massive, pink granite, with some little qtz veins 1-2 cm, striking N-S.	
NS	438 591	5 726 249	Granite	o/c granite as previously described. 6 m x 2 m.	
NS	441 547	5 731 235	Gneiss	Pink granite.	
NS	441 528	5 731 245	Gneiss	O/c striking NE/SW over 5-6 mx 1 m wide. Gneiss.	
NS	441 526	5 731 280	Gneiss	Rx is grey-white, fine grained, same mineralogy as a granite, gneiss. In this part of the property, we observe many small hills made up of gneiss.	
NS	441 285	5 731 361	Gneiss	Edge of a small cliff striking E-W, outcrops over 15 m. A gneiss as the preceeding ones.	
NS	441 289	5 731 402	Pegmatite	O/c 5mx3m, fine grained gneiss light grey, with sub-metric pegmatitic zones.	
1008141	441 280	5 731 415	Pegmatite	O/c 10mx10m. Outcrops at 3 places. Grey pegmatite with big cristals qtz-fhs, micas, some gneiss, traces of chalcopryrite.	
	NS	441 290	Gneiss		
NS	441 283	5 731 458	Granite	O/c 2mx2m. White-light grey pegmatite slightly pink locally. Variable grain size, but generally coarse. Contains qtz-fhs-micas, and some garnets.	
NS	441 256	5 731 505	Gneiss	top of a hill, within several small hills, all made of gneiss with some sub-metric pegmatitic phases.	
NS	441 283	5 731 458	Granite	O/c striking at 030-190, 20 m in length, 3-4 m wide. Granite with with sub-metric pegmatitic phases. Usual mineralogy but with some garnets.	
NS	441 256	5 731 505	Gneiss	O/c 4mx2m. Gneiss with sub-metric pagmatitic phases.	

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Sample #	18U		Lithology	Sample description
	UTM E	UTM N		
1008142	441 273	5 731 494	Gneiss	Gneiss/granite?, with some pegmatitic phases, o/c at the edge of a little cliff, 15mx15m.
NS	441 290	5 731 500	Gneiss	Granite/gneiss, idem 1008142.
NS	441 302	5 731 475	Granite	Granite.
NS	441 310	5 731 463	Granite	Granite, top of a hill.
NS	441 311	5 731 463	Granite	Granite.
NS	441 323	5 731 449	Granite	Center of a big o/c, granite with metric to sub-metric pegmatitic phases. Garnets locally.
1008143	441 299	5 731 418	Granite	Granite with pegmatitic phases. Sample in pegmatitic phase, made up of qtz-fhs-micas and pink garnets.
NS	441 325	5 731 409	Granite	Grey granite with pegmatitic phases.
NS	441 505	5 731 224	Gneiss	Gneiss.
NS	441 519	5 731 222	Gneiss	Gneiss, continuity of the preceding o/c.
NS	441 766	5 730 669	Gneiss	Gneiss/granite.
NS	441 779	5 730 694	Gneiss	Gneiss/granite with sub-metric phases.
NS	441 816	5 730 718	Granite	Edge of a small cliff. Granite with sub-metric phases.
NS	441 776	5 730 730	Granite	Granite with sub-metric phases.
NS	441 302	5 729 878	Granite	O/c 5mx5m on the shore of the river. Granite with pegmatitic phases.
NS	441 499	5 730 030	Granite	O/c 5mx3m on the shore of the river. Granite with pegmatitic phases.
1008144	441 332	5 731 404	Granite	Granite.
NS	444 916	5 717 423	Basalte	Roche volcanique altérée, à l'extérieur des claims, magnétique. Aphanitique, contient Cl, Po, Px, Am.
NS	445 080	5 717 155	Pegmatite	Pegmatite, Grains cm, +++ biotite, , biotite marque la foliation, à l'extérieur des claims. Pegmatitique, Massif, Grains cm, Hétérogranulaires, Grenue, localement foliée, Qz, Pg, Bo.
NS	444 930	5 717 163	Pegmatite	Même chose que précédent, mais encore plus de biotite, à l'extérieur des claims. Pegmatitique, Massif, Grains cm, Hétérogranulaires, Grenue, localement foliée, Qz, Pg, Bo.
NS	444 895	5 717 177	Pegmatite	Même chose que précédent, hétérogranulaires, Enclaves d'amphibolite, à l'extérieur des claims. Pegmatitique, Massif, Grains cm, Hétérogranulaires, Grenue, localement foliée, Qz, Pg, Bo, Gr, Tl
NS	444 718	5 717 334	Métasédiment	Contact entre schiste à biotite et amphibolite, subvertical, à l'extérieur des claims. Folié, subarrondis, millimétrique, Bo, Qz, Am. N223/65 Contact
NS	444 718	5 717 334	Amphibolite	Folié, millimétrique, Am.
1008152				Pegmatite à spodumène, grenats disséminés (~3%), spodumène environ 0,5 cm, couleur verdâtre, tourmaline (on dirait presque qu'elle a été bréchifiée (voir photo). Pegmatitique, Hétérogranulaire,
1008153	442 962	5 717 112	Pegmatite	Pg, Qz, Tl, Am, Bo, So, Gr
1008151	442 962	5 717 112	Amphibolite	Amphibolite semble être gabbro amphibolitisé, Sulfures en trace. Folié, N061/69 Foliation.
1008154				Ne semble pas avoir de spodumène, même roche que précédent, grains un peu moins grossier. Grenats rouges disséminés. Plus de quartz que précédents. Taille des grains varie d'un endroit à l'autre.
1008155	443 054	5 717 231	Tonalite ?	Grenu, Hétérogranulaires, massif, Qz, Pg, Am, Gr.
NS	443 108	5 717 309	Métasédiment	Roche foliée, schiste à biotite. Grenats disséminés, jusqu'à centimétriques. Folié, Bo, Qz, Gr.
1008156	443 783	5 717 870	Métasédiment	Métasédiment, grains fins, biotite dans plans de schistosité, pas de sulfures. Grains subarrondis, Microgrenus, foliée, Qz, Pg, Bo. N038/63 Foliation
NS	443 796	5 717 966	Métasédiment	Grès feldspatique métamorphisé, moins folié que précédent, moins de biotite, grains arrondis, pas de sulfures, Affleurement cassé, possiblement pas en place. Microgrenue, foliée, Hétérogranulaire, Pg, Qz, Bo.
NS	443 950	5 717 970	Métasédiment	Un mélange des deux derniers affleurements, plus une pâte que le dernier, plus grossier que S16CV009, Roche grisâtre, un peu moins de biotite. Microgrenue, Foliée, Pg, Qz, Bo, N256/84 Foliation.
1008157	444 105	5 717 980	Amphibolite	Roche mafique amphibolitisée (Gabbro?), Petites veinules de plagio, Fractures répétitives perpendiculaire. Aphanitique, homogène, foliée, fracturée, Am, Pg, N350/84 Fracture
1008158				Roche granitique (Pegmatite), Minéral turquoise non identifié, Tourmaline (localement) jusqu'à presque centimétrique, grenats disséminés, Présence de spodumène douteuse-->La présence de vert peut-être due à la mousse.
1008159				Grains grossiers, pegmatitiques, hétérogranulaire, massif,
1008160	444 450	5 717 722	Pegmatite	Pg, Qz, Tl, Gr, Minéral Turquoise,

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Sample #	18U		Lithology	Sample description
	UTM E	UTM N		
1008161	444 500	5 717 833	Tonalite ?	Roche semblable à précédente, mais plus microgrenue, Tourmaline plus fine, minéral turquoise et grenat toujours plus petits, disséminée, faible foliation. Grenu, Grains subarrondis, Massif, Localement faiblement foliée, N067/53 Foliation, Pg,Qz,Tl,Gr,Minéral Turquoise.
NS	444 500	5 717 833	Schiste à biotite?	Roche foliée, biotite dans plans de foliation au contact, grains fins. Microgrenue, Foliée, Bo, Pg, Am.
1008163 1008164	442 487	5 722 695	Tonalite	Roche granitique, assez massive, pas d'orientation préférentielle des grains, ~20% biotite, injection plus pegmatitiques dans la roche, localement injectée dans métasédiments et même plissée ou boudinée. Grenue (2mm), massif, hétérogranulaire, Qz, Pg, Bo, Tl, Ep.
NS	442 487	5 722 695	Métasédiment	En contact avec tonalite, roche très déformée, plissée avec plis D1 et D2, Injections boudinées dans la S1. Veinée, plissé, microgrenue, foliée, Qz, Pg, Bo, N035 Plan Axial (P1).
NS	442 487	5 722 695	Métasédiment	82-->N035, Axe de pli (P1)
NS	442 487	5 722 695	Métasédiment	N349, Plan Axial (P2)
NS	442 487	5 722 695	Métasédiment	N344/70, Fractures
NS	442 487	5 722 695	Métasédiment	N055/84, Foliation.
NS	442 428	5 722 739	Métasédiment	Très plissée, beaucoup de biotite, schisteuse. Microgrenue, grains subarrondis, N045/87, Schistosité. Qz, Pg, Bo.
NS	442 428	5 722 739	Métasédiment	N043/78, Plan Axial.
NS	442 428	5 722 739	Métasédiment	Axe de pli, 72-->N205.
1008165 1008166	442 382	5 722 764	Pegmatite	Roche felsique riche en biotite (ou muscovite car gris/verdâtre) localement pluricentimétrique en contact avec métasédiments, Grenats (mm-cm) disséminés. Pegmatitique, Hétérogranulaire, grenue, localement foliée. Qz, Pg, Bo ou Mv?, Gr.
1008167	442 372	5 722 859	Pegmatite	Pas très différente du dernier affleurement, un peu plus de plagios. Petits grenats localement en amas, surtout disséminés, muscovite jusqu'à centimétrique, tourmaline disséminée. Hétérogranulaire (mm à cm), grenue, peu foliée. Qz, Pg, Mv, Gr, Tl, Ep.
1008168	442 467	5 722 988	Pegmatite	Roche felsique riche en Qz, Pg, Grenats en trace disséminé (moins que précédent), micas en amas et disséminés, parfois en intrusion dans métasédiments. Microgrenue, Hétérogranulaire, Massif, Altérée, Pg, Qz, Tl, Mv, Gr, Plan Axial N195.
1008169	442 467	5 722 988	Pegmatite	Plan Axial, N210.
NS			Métasédiment	De retour à la roche du début, bcp de biotite, pas de grenats, contact diffus, localement plissé. Foliée, microgrenue, hétérogranulaire, plissée, grains subarrondis, Pg, Qz, Bo, Contact, N235.
NS				Foliation N073/86
1008171	442 515	5 723 037	Pegmatite	Semblable à précédent, mais moins de grenats et plus de quartz, présence de spodumène ou simplement vert qui provient des micas? Massif, hétérogranulaire, pegmatitique, grenue. Pg, Qz, Tl, Mv, Gr, So?
NS	442 515	5 723 037	Métasédiment	Même chose que précédent, sauf localement plissé, P1 et P2. Folié, plissée, Plan Axial (P1), N193. Plan Axial (P2), N113.
1008172	442 502	5 723 651	Pegmatite	Gros affleurement (+ de 100m ²), variation dans la taille des grains allant de mm à cm, Encore taches verdâtre, micas en amas et disséminés (cm), plus de quartz que précédent. Les zones microgrenues ressemblent aux métasédiments mais pas autant déformés et bcp moins de micas. Grenat fins et localement en amas. Hétérogranulaire, pegmatitique, massif. Qz, Pg, Mv, Tl, Gr, Bo?, So?
NS	442 502	5 723 651	Métasédiment	Même chose que précédent, sauf moins de biotite. Folié, plissée, Pg, Qz, Bo, Plan Axial N263
1008173	442 494	5 723 558	Pegmatite	Variation de la taille des grains, continuation de l'affleurement précédent, moins de micas, grenats plus disséminés dans zones à grains plus fin, micas (mm à environ 1 cm), moins de quartz que précédent. En continuation au Nord-Est, un litage est observé. On y retrouve même des lits de grenats. Zone plissée. Échantillon pris au Sud-Ouest de l'affleurement à environ 60m. On y retrouve une foliation N-S. Pegmatitique, Hétérogranulaire, Qz, Pg, Mv, Bo?. Litage N242. Plan Axial N210.
NS	444 207	5 727 025	Amphibolite	Roche amphibolitique, semble être un ancien gabbro amphibolitisé. Veine de quartz déchiquetée parallèle à la foliation. Grains fins, foliée, schisteuse, veinée, Am, Pg, Bo. Schistosité N043/74. Linéation minérale pitch 60° vers SW, Schistosité N068/52.

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Sample #	18U		Lithology	Sample description
	UTM E	UTM N		
NS	444 351	5 726 893	Amphibolite	Même chose que précédent, avec un peu plus de plagioclase. Grains fins, foliée, schisteuse, Am,Pg,Bo.
1008174	444 316	5 726 999	Tonalite	Recoupée par intrusions felsiques perpendiculaires au contact, possiblement un peu de feldspath K. Grenue, grains plurimillimétrique, massif, Qz,Pg,Bo. Dyke N109/68.
NS	444 316	5 726 999	Amphibolite	Gabbro amphibolitisé. Gros pyroxènes (amphibolitisé) étirés, forte schistosité. Schisteux, folié, Am,Pg,Bo. Contact N053/66.
NS	444 384	5 727 050	Tonalite	Pas d'orientation préférentielle des minéraux, sauf biotite alignée. Microgrenue, homogranulaire, massif, Pg,Qz,Bo.
1008175	444 391	5 727 079	Pegmatite	Boulder de 25m ² . Micas sont cm, la roche est recoupée par d'autres intrusion felsique de composition semblable. Pegmatitique, Hétérogranulaire, grenue, Pg,Qz,Mv,Gr,Ep.
1008176	444 608	5 727 639	Pegmatite	Semble être un boulder de 50 m ² , dans un esker. Pas de foliation, un peu de feldspath K. Hétérogranulaire, pegmatitique, massif, grenue, Pg,Qz,Fk,Gr,Mv.
1008177	444 616	5 727 685	Monzogranite?	Dans esker. Grains de 2-3 mm en moyenne, sub-automorphes. Microgrenue, Hétérogranulaire, Massif, Pg,Qz,Bo,Fk,Gr
1008178	444 696	5 727 789	Gneiss ?	Roche d'apparence geissique (toujours quartz plus plagios). Faiblement rubanée, niveaux plus riches en micas. Rubanée, xénomorphe, Pg,Qz,Bo,Ep. Schistosité N086/48.
1008179	444 675	5 727 854	Gneiss	Roche de plus en plus gneissique. Lits riches en feldspath/ lits riches en micas. Rubanée, xénomorphe, hétérogranulaire, folié, Pg,Qz,Fk,Bo,Py. Gneissosité N075/72.
1008181	444 501	5 727 773	Granite	Grains de 0,5cm, micas en amas. Automorphe, grenu, massif, Pg,Qz,Bo,Fk,Gr.
NS	444 501	5 727 773	Gneiss	Même chose que précédent. Réseau de fracture NW/SE. Quartz plus ou moins étiré. Rubanée, xénomorphe, hétérogranulaire, folié, Qz,Pg,Fk,Bo. Fracture N333/79. Gneissosité N104/36
NS	444 440	5 727 681	Granite	En contact avec roche tonalitique, Massif, Pegmatitique, hétérogranulaire, Qz,Pg,Fk,Ep.
NS	444 440	5 727 681	Tonalite	Roche felsique riche en micas, recoupée par veines et intrusions felsiques, plissées. Microgrenue, veinée, Plan Axial N097. Qz,Pg,Bo.
1008182	444 433	5 727 717	Pegmatite	Pegmatite à Feldspath K, rosé. Pegmatitique, Hétérogranulaire, grenue, massif, Qz,Pg,Fk,Ep.
NS	444 415	5 727 745	Pegmatite	Même chose que précédent. Pegmatitique, Hétérogranulaire, grenue, massif, Qz,Pg,Fk,Ep.
NS	444 342	5 727 748	Granite	Localement pegmatitique, beaucoup plus de plagios et quartz que Feldspath K. Pluton, fk n'apparaît pas partout, présence variable. Grains grossiers, massif, hétérogranulaire, sub-automorphe, pegmatitique, Pg,Qz,Fk,Bo.
NS	444 398	5 727 773	Tonalite	Roche felsique riche en Qz et plagios, bcp de micas. Semble encore un peu gneissique. Localement, les cristaux sont plus grossiers, localement plus fins et gneissiques (lits plus riches en micas). Pas de feldspath K. Foliation N105, Qz,Pg,Bo,Py,Ep.
NS	444 348	5 727 789	Granite	Zone plus pegmatitique, plus riche en quartz. Présence de feldspath K,Qz,Pg. Recoupé par jus granitiques. Pas d'orientation préférentielle. Hétérogranulaire, massif, grenu, sub-automorphe, Qz,Pg,Fk,Bo,Py.
1008183	444 353	5 727 773	Anorthosite quartzifère	Beaucoup de feldspath plagioclase. Présence de feldspath k, surtout en jus. Sous forme de petites veinules et veines de quartz/fk, grains plus ou moins de 1mm. Veines recoupé par fracture, mouvement dextre. Grenue, automorphe, massif, Veine N334/78, Fracture N057/66, Plan Axial N072. Pg,Qz,Fk,Bo.
NS	444 304	5 727 766	Granite	Même roche que précédent, il semble avoir une circulation de fluides granitique à granulométrie différente (plus fine). Hétérogranulaire, sub-automorphe, grenue, massif, localement pegmatitique, Qz,Pg,Fk,Bo,Py.
NS	444 260	5 727 735	Granite	Granite en contact avec amphibolite (Contact pas net). Circulation de fluides felsiques, localement tonalite (Fk local). Pas d'orientation préférentielle des minéraux. Massif, généralement fin, hétérogranulaire, sub-automorphe, Qz,Pg,Fk,Ep,Bo.
NS	444 260	5 727 735	Amphibolite	Plus de plagios (plus ou moins 50/50). Folié. Fluides felsiques (plagio) en enclave dans A, mais en grande quantité (3m et plus d'épaisseur). Folié, Homogranulaire, schisteux, Foliation N083/49. Am,Pg,Bo.
NS	444 216	5 727 790	Tonalite	Roche felsique, de retour à la tonalite, taille des grains 1 à 2 mm, fluides granitiques. Microgrenue, foliée (faible), Hétérogranulaire, massif, Pg,Qz,Bo.

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Sample #	18U		Lithology	Sample description
	UTM E	UTM N		
NS	444 216	5 727 790	Amphibolite	Gabbro amphibolitisé. Orientation préférentielle des amphiboles. Grains fins. Foliée, Schistosité N075/36, Am,Pg.
NS	444 180	5 727 807	Tonalite	Ressemblant à précédent, injecté de fluides felsiques. Grains fins, microgrenu, hétérogranulaire, Dike N087/36. Qz,Pg,Bo.
NS	444 180	5 727 807	Anorthosite quartzifère	Taille des grains centimétriques, Massif, Grenu, Hétérogranulaire. Pg,Qz,Ep.
NS	444 180	5 727 807	Amphibolite	Gabbro amphibolitisé, amphiboles et plagios ont une orientation préférentielle. Entre anorthosite et tonalite, contact diffus, Grains fins, folié, Am,Pg.
NS	444 180	5 727 807	Granite	Graduellement vers le nord anorthosite-tonalite-granite. Pas d'orientation préférentielle des grains. Veine pegmatitique. Grenu, sub-automorphe, massif, Dike N316/86. Pg,Qz,Fk,Bo.
NS	444 218	5 727 653	Tonalite?	Échantillon: les grains forment une pâte. Grenat en trace. Biotite disséminée, peu. Faible alignement des minéraux. Feldspath K, surtout sous forme de veinules. Xenomorphe, début gneissique, hétérogranulaire, massif. Qz,Pg,Bo,Gr,Fk.
1008184	444 353	5 727 716	Tonalite	Zone riche en biotite. Pas de grenat. Petit minéral vert olive disséminé. Hétérogranulaire, Gneissique (localement et paraît seulement en surface altérée), Sub-automorphe, Gneissosité N0791. Qz,Pg,Bo,Ep.
NS	444 342	5 727 689	Granite	Roche granitique. Varie beaucoup de granulométrie d'endroit en endroit. Localement riche en micas. Pas d'orientation préférentielle des minéraux. Un peu de Feldspath K (on y retrouve des sulfures). Hétérogranulaire, massif, grenu, Qz,Pg,Bo,Fk,Py.
1008185	444 332	5 727 632	Tonalite	Tonalite ou métasédiment? Pas d'orientation préférentielle des minéraux sauf pour la biotite, pas de Feldspath K. Microgrenu (0,5mm), sub-automorphes, sub-arrondis, Pg,Qz,Bo.
NS	444 333	5 727 625	Amphibolite	Gabbro amphibolitisé. (en place?), Foliée, sub-automorphe, schisteux. Am,Pg.
NS	444 333	5 727 625	Tonalite	Même chose que précédent, Microgrenu (0,5mm), sub-automorphes, sub-arrondis. Pg,Qz,Bo.
NS	444 202	5 727 125	Amphibolite	Veines orientées dans le sens de la foliation. Folié, linéation minérale, schisteux, veiné, Foliation N067/54, Linéation minérale Pitch 63° vers SW. Am, Pg.
NS	444 148	5 727 019	Tonalite	Contact entre roche felsique et amphibolite. Grains de 1-2 mm, biotite fine. Homogranulaire, massif, grenu, Contact N055/67. Qz,Pg,Bo.
NS	444 148	5 727 019	Amphibolite	Même chose que précédent. Veine de quartz/feldspath k dans roche (plissée). Folié, linéation minérale, schisteux, Am,Pg.
NS	443 629	5 726 548	Gabbro	Boulders (ne viennent pas de loin). Homogranulaire, massif, grenu. Pg,Px,Py
1008186	443 600	5 726 526	Gabbro	Même chose que précédent. Environ 50/50 Pg et Px, un peu plus de plagio que précédent. Homogranulaire, massif, grenu, Pg,Px.
NS	443 576	5 726 518	Gabbro	Même chose que précédent. Environ 50/50 Pg et Px. Pas magnétique, pas de sulfures, pas d'étirement des grains. Homogranulaire, massif, grenu, Pg,Px,Py.
NS	443 577	5 726 480	Gabbro	Même chose que précédent. Environ 50/50 Pg et Px. Pas magnétique, pas de sulfures, pas d'étirement des grains. Homogranulaire, massif, grenu, Pg,Px.
NS	443 598	5 726 471	Gabbro	Même chose que précédent. Environ 50/50 Pg et Px. Pas magnétique, pas de sulfures, pas d'étirement des grains. Homogranulaire, massif, grenu, Pg,Px.
NS	443 613	5 726 486	Gabbro	Même chose que précédent. Environ 50/50 Pg et Px. Pas magnétique, pas de sulfures, pas d'étirement des grains, Homogranulaire, massif, grenu, Pg,Px.
NS	443 621	5 726 452	Gabbro	Même chose que précédent. Environ 50/50 Pg et Px. Magnétique, pas de sulfures, pas d'étirement des grains. Homogranulaire, massif, grenu, Pg,Px,Mg.
NS	443 628	5 726 481	Gabbro	Même chose que précédent. Environ 50/50 Pg et Px. Magnétique, pas de sulfures, pas d'étirement des grains. Homogranulaire, massif, grenu, Pg,Px,Mg.
NS	443 632	5 726 390	Gabbro	Même chose que précédent. Environ 50/50 Pg et Px. Magnétique, pas de sulfures, pas d'étirement des grains. Très peu d'amphiboles. Orientation N-S de la variation de la taille des grains. Homogranulaire, massif, grenu, Pg,Px,Mg.

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Sample #	18U		Lithology	Sample description
	UTM E	UTM N		
NS	443 616	5 726 414	Gabbro	Même chose que précédent. Environ 50/50 Pg et Px. Magnétique, pas de sulfures, pas d'étirement des grains. Homogranulaire, massif, grenu, Pg,Px,Mg.
NS	443 668	5 726 451	Gabbro	Même chose que précédent. Environ 50/50 Pg et Px. Pas magnétique, pas de sulfures, pas d'étirement des grains. Homogranulaire, massif, grenu, Pg,Px.
NS	438 530	5 726 220	Granite	Amphiboles en amas (alignés). Localement grains plus grossiers (plus de plagio). Massif, grenu,homogranulaire, Pg,Qz,Fk,Am.
NS	438 615	5 726 297	Granite	Gros affleurement (100-200m ²). Roche varie en granulométrie, localement microgrenue, localement pegmatitique. Veines de quartz non continues. Niveaux riches en amphiboles. Granite, massif, non déformé, hétérogranulaire, grenu, pegmatitique, grains fins, veiné, Pg,Qz,Fk,Am.
NS	438 671	5 726 339	Granite	Même chose que précédent, Hétérogranulaire, grenu, pegmatitique à microgrenu, massif, Pg,Qz,Fk,Am.
1008187	440 845	5 731 279	Diabase	Orientation plus ou moins N050, Grenu, très magnétique, massif, hétérogène, altéré, Px,Pg,Mg.
NS	440 798	5 731 269	Diabase	Magnétique (plus faible que précédent et moins altéré). Grenu, homogranulaire, (grains 1mm), frais massif, Px,Pg,Mg.
NS	440 767	5 731 374	Diabase	Même chose que précédent, Grenu, homogranulaire, (grains 1mm), frais massif. Px,Pg,Mg.
1008188	440 891	5 731 607	Granite	Peu de feldspath K, localement grains étirés. Hétérogranulaire, grenu, massif, varie de microgrenu à pegmatitique localement, veiné, texture graphique, Pg,Qz,Fk,Bo,Ep.
1008189	441 237	5 731 334	Granite	Quartz fumé, pas d'amphibole, pas de micas. Affleurement de 60 m2. Hétérogranulaire (localement microgrenu, localement pegmatitique), massif, non altéré, Pg,Qz,Fk.
NS	441 089	5 731 252	Granite	Affleurement de 60 m2. Surtout microgrenu mais pegmatitique localement, non folié, veiné (quartz). Pg,Qz,Fk,Bo,Ep,Gr?
NS	441 250	5 731 306	Granite	Même chose que précédent. + de biotite (jusqu'à centimétrique). Fk en patch. Quartz faiblement fumé. Surtout microgrenu mais pegmatitique localement, non folié, veiné (quartz). Pg,Qz,Bo,Fk,Am?
1008191	441 299	5 731 168	Granite	Minéral rouge foncé? (on dirait une altération). Boulder? Se retrouve dans un champ de boulder. Taille de 300 m2. Microgrenu (principalement), massif, hétérogranulaire. Pg,Qz,Fk,Bo,(Minéral Rouge).
NS	441 237	5 730 976	Diabase	Faiblement magnétique. Même que précédent. Taille affleurement: 50 m2. Grenu, altéré, massif. Px,Pg,Am,Mg.
1008192	441 252	5 730 921	Diabase	Même que précédent avec plus d'amphiboles.. Localement, on retrouve des poches d'épidote (la roche est plus grenue à cet endroit)
NS	441 254	5 730 866	Diabase	Sulfures disséminés (En trace). Magnétique. Taille affleurement (150 m ²). Grains plus grossiers, homogène, massif, grenu, Pg,Px,Mg,Am,Py.
NS	441 297	5 730 854	Diabase	Grains plus grossier que précédent. Faiblement magnétique. Faiblement altéré. Taille affleurement: 50 m2. Grenu, massif, grains (0,5 mm à 0,5 cm). Pg,Px,Am,Ep,Mg.
NS	441 347	5 730 837	Diabase	Plus magnétique que précédent. Grains plus fins (0,5 mm). Pas de sulfures. Homogène, altéré, microgrenu, Px,Pg,Am,Mg.
NS	441 312	5 730 784	Diabase	Même chose que précédent, Homogène, altéré, microgrenu. Px,Pg,Am,Mg.
NS	441 356	5 730 916	Granite	Affleurement de 50 m2. Microgrenu (1mm), massif,hétérogranulaire (on dirait dike pegmatitique dans granite), non folié, non altéré. Pg,Qz,Fk,Bo,Minéral Rouge.
1008193	441 362	5 730 948	Granite	Présence d'épidote (peu). Plus grossier, massif, non folié, grenu à pegmatitique (jusqu'à décimétrique), Pg,Qz,Fk,Bo,Ep.
NS	441 397	5 731 039	Granite	Minéral rouge (altération?), grains centimétriques. Affleurement douteux. 10 m2. Grenu, massif, hétérogranulaire, Pg,Qz,Fk,Bo,(Minéral Rouge).
NS	441 721	5 730 577	Gneiss	Roche granitique avec bcp d'amphiboles alignées. (En place? Affleurement 40 m2. Grenu, hétérogranulaire, localement pegmatitique, Foliation N002/82, Pg,Qz,Am,Fk,Py,Ep.
NS	441 708	5 730 441	Diabase	Pas de sulfures, Grenu, massif, homogranulaire (~3mm), pas folié, Px,Pg,Am.
NS	441 467	5 730 076	Gneiss	Même chose que N16CV020, Grenu, grains plus fins que N16CV018, homogranulaire, pas pegmatitique, grains sub-automorphes, folié, veiné (quartz). Foliation N202/60, Pg,Qz,Fk,Am.

SCHEDULE 4

DURANGO : ANALYTICAL RESULTS

SCHEDULE 5

CERTIFICATES FROM ALS



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CERTIFICAT VO16134270

Projet: NMX

Ce rapport s'applique aux 87 échantillons de roche soumis à notre laboratoire de Val d'Or, QC, Canada le 15-AOUT-2016.

Les résultats sont transmis à:

MARCY KIESMAN

DONALD THEBERGE

PRÉPARATION ÉCHANTILLONS

CODE ALS	DESCRIPTION
WEI-21	Poids échantillon reçu
LOG-22	Entrée échantillon - Reçu sans code barre
CRU-QC	Test concassage QC
PUL-QC	Test concassage QC
CRU-31	Granulation - 70 % <2 mm
SPL-21	Échant. fractionné - div. riffles
PUL-31	Pulvérisé à 85 % <75 um

PROCÉDURES ANALYTIQUES

CODE ALS	DESCRIPTION	INSTRUMENT
Be-ICP81	Fusion d ICP - Be	ICP-AES
ME-MS81	Fusion Lithium Borate ICP-MS	ICP-MS
ME-4ACD81	Métaux par digestion de 4 acides	ICP-AES

À: **DURANGO RESOURCES UNC.**
ATTN: DONALD THEBERGE
54 DE LA VIGIE
LÉVIS QC G6V 5W2

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

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

Signature:

Colin Ramshaw, Vancouver Laboratory Manager



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CERTIFICAT D'ANALYSE VO16134270

Description échantillon	Méthode élément unités L.D.	WEI-21	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
		Poids reçu kg	Ba ppm	Ce ppm	Cr ppm	Cs ppm	Dy ppm	Er ppm	Eu ppm	Ga ppm	Gd ppm	Hf ppm	Ho ppm	La ppm	Lu ppm	Nb ppm
1008101		1.62	25.4	10.0	10	5.01	3.98	2.81	0.09	15.6	2.30	2.8	0.86	4.8	0.40	4.3
1008102		1.42	29.1	14.7	10	7.17	4.09	2.65	0.08	17.8	2.67	2.2	0.87	7.0	0.36	6.9
1008103		1.10	30.3	7.3	10	3.04	2.52	1.48	0.09	15.8	1.38	2.2	0.55	3.7	0.25	3.7
1008104		1.01	179.5	7.5	10	4.51	1.31	0.55	0.22	18.4	1.11	3.0	0.21	3.8	0.09	3.5
1008105		1.86	119.0	1.6	10	2.01	0.35	0.18	0.13	13.0	0.31	0.5	0.05	0.6	0.03	2.8
1008106		0.33	293	10.5	10	8.43	2.03	1.11	0.11	17.9	1.50	0.3	0.40	4.9	0.24	1.6
1008107		0.83	18.0	5.9	10	2.66	3.20	2.39	0.04	15.7	1.41	4.3	0.71	2.9	0.43	4.0
1008108		0.56	900	60.0	170	26.7	2.09	1.15	1.08	21.1	3.28	4.3	0.45	31.9	0.19	7.0
1008109		1.66	4.4	11.7	10	3.02	2.53	1.36	<0.03	26.5	1.81	2.6	0.46	4.5	0.31	12.4
1008110		0.23	314	0.8	<10	0.25	0.10	0.06	<0.03	0.4	0.11	<0.2	0.02	<0.5	<0.01	<0.2
1008111		0.40	622	24.2	10	24.3	0.84	0.35	0.37	21.4	1.14	2.6	0.13	14.6	0.06	4.4
1008112		0.63	9.7	2.4	10	14.70	1.22	0.31	<0.03	47.0	1.06	10.5	0.13	0.9	0.07	101.5
1008113		0.33	5.2	<0.5	10	77.4	1.13	0.33	<0.03	14.7	0.79	0.3	0.13	<0.5	0.04	2.4
1008114		1.08	3.7	1.1	10	16.40	0.47	0.10	<0.03	37.4	0.44	0.8	0.06	<0.5	0.01	137.5
1008115		1.23	6.1	0.5	10	24.2	0.46	0.10	<0.03	34.7	0.33	2.2	0.04	<0.5	<0.01	85.6
1008116		0.63	11.3	3.0	10	33.5	0.17	0.04	<0.03	49.8	0.45	0.3	0.01	1.1	<0.01	98.9
1008117		1.00	8.6	<0.5	20	25.8	0.09	0.03	<0.03	17.6	0.09	0.3	0.01	<0.5	<0.01	24.0
1008118		0.15	11.8	<0.5	10	83.6	<0.05	<0.03	<0.03	26.9	<0.05	0.2	<0.01	<0.5	<0.01	4.1
1008119		0.81	7.3	1.2	10	27.7	0.57	0.19	<0.03	47.0	0.61	1.9	0.06	<0.5	0.03	101.5
1008120		0.24	64.8	1.4	<10	0.32	0.11	0.04	0.04	0.3	0.11	<0.2	0.01	0.8	<0.01	0.3
1008121		0.93	25.7	12.1	10	3.17	5.64	1.94	<0.03	35.5	4.75	4.4	0.83	4.0	0.48	102.0
1008122		0.45	60.8	<0.5	10	53.1	0.17	0.03	<0.03	25.4	0.15	0.2	0.01	<0.5	<0.01	5.6
1008123		0.23	14.1	6.7	10	9.93	1.10	0.46	0.04	38.2	0.99	<0.2	0.16	3.6	0.07	120.5
1008124		0.42	2.4	10.3	10	3.07	1.26	0.59	<0.03	31.5	1.24	0.3	0.21	5.7	0.12	121.0
1008125		0.75	18.8	2.3	<10	21.9	0.58	0.58	<0.03	21.6	0.40	0.2	0.12	1.5	0.12	20.4
1008126		0.35	13.0	<0.5	10	0.12	<0.05	<0.03	<0.03	0.2	<0.05	<0.2	<0.01	<0.5	<0.01	1.5
1008127		0.42	94.2	2.6	10	21.9	1.39	0.91	0.07	22.0	0.88	1.4	0.32	1.6	0.19	59.2
1008128		0.47	73.8	2.0	10	13.60	0.53	0.34	0.03	22.8	0.55	<0.2	0.10	0.9	0.04	27.3
1008129		0.69	35.1	6.7	10	13.65	0.84	0.47	<0.03	25.6	0.82	0.5	0.14	3.5	0.10	57.5
1008130		0.27	55.8	0.8	<10	0.27	0.06	0.03	<0.03	0.3	0.05	<0.2	0.01	<0.5	<0.01	<0.2
1008131		0.39	38.4	23.8	10	6.36	6.07	3.44	0.10	27.8	4.28	1.4	1.14	12.5	0.75	111.5
1008132		0.81	24.7	16.5	10	3.18	4.48	4.94	0.07	26.4	2.52	3.5	1.20	7.4	1.94	117.0
1008133		0.87	118.5	5.3	60	11.10	0.76	0.40	0.03	29.5	0.71	0.4	0.14	2.7	0.12	87.6
1008134		0.56	9.6	5.1	10	30.1	3.71	2.77	0.09	23.1	2.29	4.0	0.87	2.4	0.50	43.6
1008135		0.35	5.6	3.2	10	7.66	4.68	4.38	0.07	21.5	2.37	3.3	1.18	1.5	1.19	44.7
1008136		0.69	13.1	6.3	10	5.84	7.92	8.04	0.05	21.9	3.64	6.4	2.03	3.0	2.33	62.1
1008137		0.81	7.3	7.4	10	11.05	6.04	5.54	0.08	18.4	3.35	3.2	1.48	3.2	1.39	44.2
1008138		0.76	28.4	9.8	10	11.40	9.86	6.57	0.06	29.7	5.32	3.0	2.02	4.6	1.43	54.4
1008139		0.73	55.8	3.8	10	5.92	2.10	1.31	0.05	21.9	1.21	1.5	0.38	1.9	0.25	157.5
1008140		0.34	100.0	1.8	<10	0.28	0.10	0.08	<0.03	0.3	0.12	<0.2	0.02	1.3	0.01	1.4



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CERTIFICAT D'ANALYSE VO16134270

Description échantillon	Méthode élément unités L.D.	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	
		Nd	Pr	Rb	Sm	Sn	Sr	Ta	Tb	Th	Tm	U	V	W	Y	Yb
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.1	0.03	0.2	0.03	1	0.1	0.1	0.01	0.05	0.01	0.05	5	1	0.5	0.03
1008101		4.2	1.11	171.5	1.68	2	30.2	0.4	0.56	11.80	0.43	12.40	<5	1	27.2	2.58
1008102		6.1	1.65	246	2.02	2	30.6	0.5	0.62	15.30	0.37	19.25	<5	1	26.4	2.39
1008103		3.0	0.80	197.0	0.97	1	29.7	0.2	0.36	7.84	0.23	32.4	<5	1	16.6	1.81
1008104		2.9	0.83	131.5	1.13	1	102.5	1.2	0.24	4.80	0.07	5.29	<5	1	7.4	0.72
1008105		1.2	0.23	163.5	0.37	<1	44.3	0.3	0.05	2.58	0.03	1.60	<5	1	2.2	0.23
1008106		4.8	1.16	321	1.69	2	93.5	0.4	0.33	6.53	0.19	1.10	<5	1	12.8	1.51
1008107		2.4	0.64	217	0.94	1	17.9	0.2	0.40	11.20	0.40	11.30	<5	1	21.5	2.57
1008108		25.6	6.57	134.0	4.45	3	578	0.5	0.42	10.10	0.16	2.54	107	3	11.5	1.25
1008109		5.1	1.40	264	2.11	5	2.4	0.8	0.42	8.59	0.30	6.86	<5	2	15.4	2.12
1008110		0.4	0.10	1.4	0.08	<1	116.0	<0.1	<0.01	0.14	<0.01	0.24	<5	<1	0.6	0.06
1008111		8.9	2.49	276	1.57	4	183.0	0.8	0.15	6.80	0.04	1.36	11	2	4.5	0.38
1008112		1.3	0.31	679	1.05	44	4.3	30.3	0.23	11.10	0.06	4.08	<5	5	5.7	0.53
1008113		0.3	0.04	1895	0.39	3	2.3	1.6	0.18	1.12	0.04	0.28	<5	1	5.8	0.27
1008114		0.5	0.13	738	0.34	35	1.9	51.2	0.09	2.30	0.02	3.44	<5	5	2.4	0.12
1008115		0.4	0.06	1015	0.31	25	2.0	77.1	0.08	2.07	0.01	3.74	<5	2	2.2	0.07
1008116		1.7	0.44	1405	0.83	57	2.3	12.6	0.04	2.23	<0.01	0.70	<5	4	0.5	0.04
1008117		0.2	0.06	1035	0.11	9	2.7	8.2	0.01	1.04	<0.01	1.71	<5	1	<0.5	0.03
1008118		<0.1	<0.03	2140	0.05	1	2.5	4.7	<0.01	0.11	<0.01	0.18	<5	1	<0.5	<0.03
1008119		0.6	0.18	846	0.54	36	2.5	40.7	0.11	2.47	0.04	3.65	<5	3	3.6	0.26
1008120		0.7	0.15	3.0	0.16	<1	108.0	<0.1	0.02	0.18	<0.01	0.30	<5	<1	0.6	0.07
1008121		6.9	1.77	180.0	4.59	14	7.0	31.3	1.20	8.92	0.40	6.70	<5	1	34.9	3.48
1008122		0.2	0.03	1925	0.17	4	8.5	3.7	0.02	0.85	<0.01	0.34	<5	5	0.7	<0.03
1008123		2.6	0.68	212	1.07	4	17.8	52.5	0.24	5.14	0.07	4.09	<5	1	8.3	0.54
1008124		3.8	1.09	124.0	1.36	8	8.0	14.2	0.26	5.27	0.09	4.38	<5	1	7.2	0.79
1008125		0.8	0.23	1175	0.34	2	9.7	3.4	0.07	1.45	0.09	0.45	<5	<1	5.4	0.83
1008126		0.1	0.03	2.5	<0.03	<1	1.3	0.1	<0.01	<0.05	0.01	<0.05	<5	<1	<0.5	<0.03
1008127		1.2	0.31	866	0.69	2	27.0	7.0	0.22	2.88	0.17	3.79	<5	1	7.9	1.34
1008128		1.4	0.31	1065	0.62	1	14.2	5.3	0.10	1.05	0.04	0.81	<5	1	3.8	0.38
1008129		2.6	0.68	563	0.73	4	13.5	9.1	0.13	4.26	0.10	2.00	<5	2	5.1	0.74
1008130		0.4	0.10	2.2	0.12	<1	111.0	<0.1	0.01	0.08	0.01	0.30	<5	1	0.5	0.03
1008131		10.0	2.69	203	3.82	3	21.0	18.9	0.97	16.50	0.60	22.0	<5	1	28.3	5.14
1008132		7.4	1.88	92.3	2.45	<1	26.0	20.8	0.60	10.90	1.13	8.98	<5	1	38.2	10.65
1008133		2.0	0.56	691	0.75	9	22.3	13.3	0.13	2.76	0.10	2.29	<5	1	4.8	0.76
1008134		2.8	0.64	579	1.61	1	7.4	5.4	0.55	14.00	0.46	26.2	<5	1	22.4	3.17
1008135		2.0	0.42	660	1.17	1	3.3	3.7	0.60	9.19	0.85	8.42	<5	1	33.0	6.28
1008136		3.0	0.68	281	1.88	1	6.0	3.2	1.01	16.80	1.60	16.95	<5	1	60.6	12.90
1008137		4.5	1.00	586	2.15	1	4.2	3.3	0.85	8.80	1.00	10.00	<5	<1	45.1	8.09
1008138		4.8	1.12	335	2.91	4	17.3	15.0	1.37	13.15	1.23	8.17	<5	<1	76.5	9.52
1008139		1.6	0.43	319	0.92	1	16.9	23.1	0.33	6.85	0.21	6.61	<5	1	11.8	1.93
1008140		0.6	0.20	1.2	0.21	<1	113.0	<0.1	0.02	0.12	0.01	0.28	<5	1	0.9	0.15



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		Zr	Ag	As	Cd	Co	Cu	Li	Mo	Ni	Pb	Sc	Tl	Zn	Be
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
		2	0.5	5	0.5	1	1	10	1	1	2	1	10	2	0.01
1008101		49	<0.5	<5	<0.5	1	2	20	<1	1	45	1	<10	18	<0.01
1008102		35	<0.5	<5	<0.5	<1	6	30	<1	3	44	2	<10	14	<0.01
1008103		36	<0.5	<5	<0.5	<1	2	10	<1	<1	46	1	<10	9	<0.01
1008104		31	<0.5	<5	<0.5	<1	2	10	<1	<1	37	2	<10	9	0.01
1008105		8	<0.5	<5	<0.5	<1	2	<10	<1	2	13	1	<10	2	<0.01
1008106		6	<0.5	<5	<0.5	1	2	10	<1	2	41	2	<10	3	<0.01
1008107		68	<0.5	<5	<0.5	<1	1	10	<1	<1	41	2	<10	9	<0.01
1008108		145	<0.5	<5	<0.5	17	8	80	2	56	15	13	<10	79	<0.01
1008109		31	<0.5	<5	<0.5	<1	2	30	<1	<1	13	3	<10	8	<0.01
1008110		3	<0.5	<5	<0.5	<1	2	10	<1	<1	5	<1	<10	19	<0.01
1008111		78	<0.5	<5	<0.5	2	4	320	1	1	40	2	<10	28	<0.01
1008112		51	<0.5	<5	<0.5	<1	3	80	<1	2	<2	2	10	32	<0.01
1008113		3	<0.5	<5	<0.5	<1	2	30	<1	1	6	<1	10	4	<0.01
1008114		6	0.8	<5	<0.5	1	302	130	<1	1	3	<1	<10	25	<0.01
1008115		13	<0.5	<5	<0.5	<1	9	90	<1	1	4	<1	<10	27	<0.01
1008116		2	<0.5	<5	<0.5	<1	1	140	1	1	3	2	10	44	<0.01
1008117		4	<0.5	<5	<0.5	<1	2	50	<1	<1	6	<1	10	10	<0.01
1008118		3	<0.5	<5	<0.5	1	1	40	<1	1	11	<1	20	3	<0.01
1008119		14	<0.5	<5	<0.5	<1	1	150	<1	<1	2	1	10	55	<0.01
1008120		2	<0.5	<5	<0.5	<1	1	10	<1	<1	4	<1	<10	13	<0.01
1008121		43	<0.5	<5	0.7	1	1	30	<1	<1	5	2	<10	47	<0.01
1008122		2	<0.5	<5	<0.5	<1	1	30	<1	<1	11	<1	10	5	<0.01
1008123		2	<0.5	<5	<0.5	<1	2	40	<1	<1	20	3	<10	10	<0.01
1008124		3	<0.5	<5	<0.5	<1	1	60	<1	<1	13	16	<10	12	<0.01
1008125		2	<0.5	<5	<0.5	<1	1	20	<1	1	54	2	<10	3	<0.01
1008126		<2	<0.5	<5	<0.5	1	2	10	<1	1	2	<1	<10	2	<0.01
1008127		18	<0.5	<5	<0.5	<1	3	10	<1	<1	43	3	<10	5	<0.01
1008128		2	<0.5	<5	<0.5	<1	1	10	<1	<1	36	1	<10	3	<0.01
1008129		6	<0.5	<5	<0.5	<1	3	20	15	1	31	10	10	5	<0.01
1008130		3	<0.5	<5	<0.5	<1	1	10	1	<1	6	<1	<10	16	<0.01
1008131		15	<0.5	<5	<0.5	1	22	20	<1	1	20	5	<10	8	<0.01
1008132		44	<0.5	<5	<0.5	<1	2	10	<1	<1	13	10	<10	6	<0.01
1008133		5	<0.5	<5	<0.5	<1	3	30	<1	2	24	15	10	13	<0.01
1008134		74	<0.5	<5	<0.5	<1	2	50	1	1	48	1	<10	17	<0.01
1008135		55	<0.5	<5	<0.5	<1	1	20	<1	<1	65	1	<10	9	<0.01
1008136		104	<0.5	<5	<0.5	<1	1	20	<1	<1	54	2	<10	13	<0.01
1008137		53	<0.5	<5	<0.5	<1	2	20	<1	1	60	2	<10	7	<0.01
1008138		43	<0.5	<5	<0.5	<1	3	40	35	3	58	5	<10	24	<0.01
1008139		17	<0.5	<5	<0.5	<1	3	10	<1	<1	20	3	<10	3	<0.01
1008140		3	<0.5	<5	<0.5	<1	1	20	<1	1	4	<1	<10	11	<0.01



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CERTIFICAT D'ANALYSE VO16134270

Description échantillon	Méthode élément unités L.D.	WEI-21	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
		Poids reçu kg	Ba ppm	Ce ppm	Cr ppm	Cs ppm	Dy ppm	Er ppm	Eu ppm	Ga ppm	Gd ppm	Hf ppm	Ho ppm	La ppm	Lu ppm	Nb ppm
1008141		0.77	11.6	1.8	10	3.04	0.49	0.43	0.15	21.5	0.38	0.6	0.11	0.9	0.07	8.4
1008142		1.16	46.5	0.5	10	18.80	0.05	0.04	0.21	22.0	0.05	<0.2	0.01	<0.5	0.01	1.7
1008143		0.84	4.9	8.7	40	4.78	0.47	0.37	0.18	19.1	0.53	2.9	0.11	3.2	0.13	5.1
1008144		0.44	9.6	3.0	10	7.10	0.34	0.23	0.14	19.0	0.24	3.8	0.06	1.3	0.08	3.8
1008151		1.46	108.0	23.5	250	71.8	2.84	1.84	0.95	18.4	2.56	2.6	0.58	9.7	0.26	6.3
1008152		1.01	28.6	2.1	20	14.10	0.17	0.12	0.03	26.3	0.14	1.2	0.04	0.8	0.02	36.1
1008153		0.73	21.0	1.1	10	10.00	0.30	0.09	<0.03	25.1	0.20	2.9	0.04	0.6	0.01	92.2
1008154		1.36	1.7	2.9	10	3.99	0.49	0.09	0.06	37.5	0.42	1.2	0.05	1.2	0.01	161.0
1008155		1.35	2.2	0.5	20	6.41	0.35	0.04	<0.03	38.4	0.22	1.4	0.04	<0.5	0.01	116.0
1008156		1.08	805	52.7	160	21.3	2.11	1.17	1.04	19.2	2.87	4.1	0.40	26.4	0.18	6.8
1008157		1.34	69.0	9.2	190	5.36	4.78	3.06	1.04	18.8	3.95	2.2	1.05	3.3	0.47	3.1
1008158		1.49	180.0	6.0	20	50.3	0.66	0.33	0.21	38.6	0.60	1.7	0.12	2.7	0.05	57.6
1008159		1.77	191.0	3.5	20	27.1	0.53	0.26	0.20	25.7	0.45	1.0	0.10	1.6	0.07	34.8
1008160		1.12	43.3	1.2	10	8.87	0.37	0.27	0.07	26.5	0.07	1.0	0.08	0.7	0.06	6.7
1008161		0.68	28.6	4.1	10	8.52	0.41	0.15	0.05	30.4	0.35	1.0	0.06	2.0	0.01	61.3
1008162		0.26	49.3	0.8	<10	0.24	0.06	0.03	<0.03	0.2	0.06	<0.2	0.02	0.5	0.01	1.2
1008163		0.99	257	80.9	10	18.50	2.08	1.00	0.27	17.8	3.23	4.4	0.36	41.1	0.16	15.0
1008164		0.99	218	12.2	10	13.55	1.04	0.67	0.16	17.0	0.84	1.8	0.23	6.1	0.15	9.1
1008165		1.46	109.0	1.7	20	9.98	0.35	0.31	0.09	18.8	0.23	0.6	0.07	0.9	0.08	8.4
1008166		0.95	48.1	1.6	10	8.26	0.48	0.62	0.04	18.1	0.19	0.6	0.13	0.9	0.24	9.4
1008167		0.50	76.0	2.2	10	10.15	0.84	0.62	0.03	15.5	0.45	1.3	0.17	1.1	0.17	2.9
1008168		1.03	147.0	2.3	10	9.44	1.26	0.64	0.10	20.7	0.61	0.3	0.24	1.1	0.12	11.4
1008169		0.59	103.0	1.2	10	6.32	0.35	0.44	0.07	21.2	0.17	0.8	0.11	0.7	0.21	15.1
1008170		0.24	303	0.8	<10	0.30	0.06	0.03	<0.03	0.5	0.05	<0.2	0.02	<0.5	<0.01	0.3
1008171		1.08	158.0	1.5	10	8.43	0.27	0.26	0.06	19.8	0.21	0.8	0.07	0.8	0.09	13.9
1008172		0.72	135.5	13.1	10	3.74	2.15	1.19	0.16	32.5	1.58	0.2	0.35	5.9	0.13	29.3
1008173		1.40	182.0	1.4	10	8.09	0.38	0.32	0.12	13.6	0.21	0.2	0.06	1.0	0.03	1.3
1008174		0.49	886	11.7	10	4.76	0.65	0.33	0.24	15.6	0.81	1.7	0.15	6.6	0.07	2.9
1008175		0.87	5.9	7.9	10	29.8	1.36	0.21	<0.03	55.6	2.09	0.9	0.11	3.3	0.01	83.2
1008176		1.40	67.6	17.2	10	11.45	3.53	1.99	0.08	30.9	2.55	3.2	0.63	7.9	0.48	68.0
1008177		0.33	646	11.2	10	4.99	1.14	0.76	0.45	17.2	1.27	3.0	0.23	5.0	0.09	5.3
1008178		0.54	1065	26.4	30	6.89	2.82	1.97	1.07	25.7	2.73	2.9	0.60	13.1	0.31	6.2
1008179		0.70	1025	7.3	10	3.87	0.40	0.19	0.35	15.1	0.41	1.8	0.08	4.1	0.04	1.9
1008180		0.28	120.5	0.8	<10	0.22	0.07	0.03	0.03	0.2	0.07	<0.2	0.03	0.5	0.01	<0.2
1008181		0.84	18.0	10.2	10	6.13	3.39	2.50	0.07	20.4	1.86	2.3	0.75	4.6	0.65	50.3
1008182		0.72	118.0	1.3	10	20.7	0.41	0.23	0.08	24.4	0.20	0.2	0.07	0.9	0.04	10.4
1008183		0.61	347	12.6	10	4.48	1.18	0.49	0.36	18.2	1.40	2.4	0.18	7.3	0.07	2.0
1008184		0.71	543	5.8	10	2.55	0.61	0.28	0.34	16.6	0.50	3.0	0.11	3.6	0.05	3.1
1008185		1.04	405	11.9	10	4.44	0.33	0.23	0.34	16.6	0.53	2.3	0.08	7.4	0.04	2.4
1008186		1.30	57.4	12.2	60	1.27	4.08	2.51	1.02	18.0	3.46	2.1	0.79	4.8	0.39	3.9



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CERTIFICAT D'ANALYSE VO16134270

Description échantillon	Méthode élément unités L.D.	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	
		Nd	Pr	Rb	Sm	Sn	Sr	Ta	Tb	Th	Tm	U	V	W	Y	Yb
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.1	0.03	0.2	0.03	1	0.1	0.1	0.01	0.05	0.01	0.05	5	1	0.5	0.03
1008141		0.6	0.18	121.5	0.24	<1	18.4	1.1	0.07	5.83	0.07	5.58	<5	<1	3.3	0.52
1008142		0.2	0.06	938	0.08	<1	17.7	0.4	0.01	0.37	0.01	0.71	<5	<1	<0.5	0.04
1008143		3.9	0.94	246	0.73	1	11.6	0.5	0.09	15.55	0.08	4.87	<5	1	3.3	0.61
1008144		1.1	0.28	371	0.27	1	13.4	0.6	0.06	14.25	0.04	4.24	<5	1	2.1	0.48
1008151		11.4	2.62	338	2.79	19	240	1.1	0.45	2.25	0.27	0.76	138	985	16.7	1.70
1008152		0.6	0.19	52.4	0.10	6	46.3	14.5	0.03	2.33	0.01	12.75	5	3	1.2	0.11
1008153		0.4	0.11	239	0.17	4	23.0	19.9	0.05	5.97	0.02	70.7	<5	2	1.5	0.11
1008154		1.3	0.33	121.0	0.36	5	4.1	37.6	0.11	2.62	0.01	4.86	<5	5	2.4	0.07
1008155		0.2	0.05	183.5	0.20	5	4.2	29.0	0.10	3.09	0.01	6.15	<5	3	1.9	0.03
1008156		22.7	6.00	96.3	3.84	1	420	0.6	0.41	8.86	0.17	2.61	100	2	11.9	1.24
1008157		8.4	1.51	47.2	2.86	1	116.0	0.2	0.73	0.41	0.47	0.18	429	2	28.4	3.12
1008158		2.8	0.75	530	0.67	37	97.7	34.5	0.14	1.04	0.05	1.59	16	1	4.4	0.37
1008159		2.0	0.47	541	0.50	19	72.2	27.0	0.09	1.19	0.06	1.53	6	1	3.3	0.44
1008160		0.4	0.14	127.5	0.15	6	71.6	8.0	0.06	1.79	0.06	1.05	<5	<1	2.9	0.40
1008161		1.6	0.43	451	0.40	3	19.1	35.0	0.09	3.05	0.02	3.60	<5	1	2.4	0.17
1008162		0.4	0.09	1.7	0.09	<1	103.0	1.0	0.01	0.08	0.01	0.24	<5	<1	0.5	0.06
1008163		27.4	8.14	202	4.61	6	64.3	3.1	0.45	35.2	0.14	6.11	8	3	10.9	1.11
1008164		4.7	1.21	208	0.77	6	58.8	2.7	0.17	5.96	0.13	6.33	<5	5	7.5	1.03
1008165		0.6	0.19	209	0.27	6	38.7	1.3	0.06	0.77	0.06	0.70	<5	4	2.5	0.53
1008166		0.4	0.16	134.0	0.16	6	36.3	1.6	0.06	0.75	0.16	0.86	<5	4	4.2	1.62
1008167		0.8	0.23	330	0.32	3	16.5	0.5	0.11	1.13	0.13	3.14	<5	3	6.3	1.17
1008168		1.0	0.24	179.0	0.36	6	50.0	1.9	0.20	1.38	0.11	0.95	<5	5	8.0	0.90
1008169		0.4	0.11	184.0	0.11	6	51.6	2.3	0.04	0.59	0.12	0.44	<5	5	3.1	1.19
1008170		0.4	0.10	1.6	0.09	<1	111.5	<0.1	0.01	0.07	0.01	0.22	<5	<1	0.5	0.05
1008171		0.6	0.17	290	0.25	6	39.5	3.4	0.05	1.23	0.06	1.35	<5	5	2.4	0.58
1008172		5.2	1.48	165.5	1.61	17	70.2	2.3	0.34	9.25	0.16	1.50	<5	5	12.7	1.07
1008173		0.4	0.12	565	0.21	1	33.0	0.1	0.05	1.49	0.04	0.51	<5	1	2.7	0.26
1008174		4.3	1.19	55.1	1.03	1	332	0.4	0.13	4.33	0.06	0.97	6	1	4.4	0.43
1008175		4.4	1.03	1165	2.56	19	5.3	47.4	0.36	3.18	0.03	6.33	<5	2	7.8	0.19
1008176		7.3	1.90	481	2.43	4	67.4	17.4	0.56	6.52	0.37	2.90	<5	1	23.7	3.20
1008177		5.3	1.26	92.6	1.10	1	197.0	0.7	0.20	3.57	0.10	1.86	19	<1	7.2	0.69
1008178		11.8	2.89	164.0	2.52	3	246	0.7	0.43	5.77	0.32	3.97	50	1	18.3	2.16
1008179		2.5	0.63	84.0	0.49	1	267	0.2	0.06	3.23	0.02	0.90	5	<1	2.1	0.28
1008180		0.4	0.11	0.8	0.08	<1	116.0	<0.1	0.03	0.08	<0.01	0.28	<5	<1	0.6	0.03
1008181		4.6	1.11	294	1.80	2	9.9	6.2	0.42	10.40	0.44	5.53	<5	1	18.8	3.70
1008182		0.6	0.14	1245	0.24	1	19.4	1.8	0.05	0.84	0.03	0.56	<5	<1	2.7	0.31
1008183		5.7	1.44	167.5	1.13	1	188.0	0.1	0.18	7.55	0.09	3.84	7	1	6.9	0.61
1008184		2.3	0.62	36.6	0.56	1	383	0.2	0.07	1.19	0.05	1.52	8	<1	3.4	0.45
1008185		4.2	1.18	28.3	0.65	1	410	0.1	0.06	3.47	0.03	0.52	7	<1	2.2	0.20
1008186		9.3	1.82	13.6	2.57	1	183.5	0.2	0.61	0.61	0.35	0.26	309	<1	22.4	2.46



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Description échantillon	Méthode élément unités L.D.	ME-MS81	ME-4ACD81	ME-4ACD81	ME-4ACD81	ME-4ACD81	ME-4ACD81	ME-4ACD81	ME-4ACD81	ME-4ACD81	ME-4ACD81	ME-4ACD81	ME-4ACD81	ME-4ACD81	Be-ICP81
		Zr	Ag	As	Cd	Co	Cu	Li	Mo	Ni	Pb	Sc	Tl	Zn	Be
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
		2	0.5	5	0.5	1	1	10	1	1	2	1	10	2	0.01
1008141		10	<0.5	<5	<0.5	<1	1	40	<1	1	30	<1	<10	11	<0.01
1008142		<2	<0.5	<5	<0.5	1	1	40	<1	2	59	<1	<10	2	<0.01
1008143		66	<0.5	<5	<0.5	<1	1	60	1	<1	51	1	<10	15	<0.01
1008144		74	<0.5	<5	<0.5	<1	2	50	<1	<1	44	<1	<10	13	<0.01
1008151		100	<0.5	<5	<0.5	29	364	280	1	75	<2	17	<10	96	<0.01
1008152		18	<0.5	789	<0.5	2	9	70	<1	2	17	1	<10	26	<0.01
1008153		37	<0.5	7	<0.5	1	1	40	<1	1	13	2	<10	20	<0.01
1008154		13	<0.5	<5	<0.5	1	2	60	<1	2	<2	2	<10	54	<0.01
1008155		14	<0.5	5	<0.5	<1	1	60	<1	<1	3	2	<10	54	<0.01
1008156		150	<0.5	32	<0.5	6	10	80	2	34	13	13	<10	68	<0.01
1008157		72	<0.5	18	<0.5	39	22	150	<1	92	<2	49	<10	108	<0.01
1008158		30	<0.5	<5	<0.5	2	1	90	<1	6	8	3	<10	47	<0.01
1008159		13	<0.5	<5	<0.5	<1	1	40	<1	1	8	2	<10	11	0.01
1008160		16	<0.5	<5	<0.5	1	1	30	<1	1	5	3	<10	11	<0.01
1008161		11	<0.5	11	<0.5	<1	2	10	<1	<1	4	1	<10	27	<0.01
1008162		<2	<0.5	<5	<0.5	<1	1	20	<1	<1	2	<1	<10	19	<0.01
1008163		131	<0.5	11	<0.5	1	1	130	<1	2	22	3	<10	37	<0.01
1008164		38	<0.5	43	<0.5	<1	2	60	<1	2	26	3	<10	13	<0.01
1008165		8	<0.5	36	<0.5	1	1	30	<1	1	19	2	<10	6	<0.01
1008166		11	<0.5	6	<0.5	<1	1	50	<1	<1	15	3	<10	10	<0.01
1008167		26	<0.5	11	<0.5	<1	3	30	<1	1	26	2	<10	4	<0.01
1008168		6	<0.5	12	<0.5	<1	1	50	1	<1	18	3	<10	10	<0.01
1008169		13	<0.5	<5	<0.5	<1	1	30	1	<1	24	3	<10	5	<0.01
1008170		2	<0.5	<5	<0.5	<1	3	10	<1	<1	11	<1	<10	14	<0.01
1008171		14	<0.5	<5	<0.5	1	1	20	<1	<1	25	2	<10	5	<0.01
1008172		3	<0.5	<5	<0.5	<1	2	30	<1	2	13	21	<10	10	<0.01
1008173		4	<0.5	<5	<0.5	<1	1	10	<1	1	36	<1	<10	2	<0.01
1008174		47	<0.5	<5	<0.5	<1	1	20	<1	3	24	2	<10	24	<0.01
1008175		5	<0.5	<5	<0.5	<1	2	40	1	3	21	3	<10	14	<0.01
1008176		43	<0.5	<5	<0.5	<1	1	30	<1	<1	20	5	<10	18	<0.01
1008177		122	<0.5	<5	<0.5	3	3	20	1	5	13	3	<10	33	<0.01
1008178		98	<0.5	<5	<0.5	3	3	40	<1	8	35	11	<10	47	<0.01
1008179		52	<0.5	<5	<0.5	<1	4	20	<1	1	15	1	<10	18	<0.01
1008180		<2	<0.5	<5	<0.5	<1	1	10	<1	<1	<2	<1	<10	13	<0.01
1008181		33	<0.5	<5	<0.5	<1	3	<10	<1	2	37	3	<10	7	<0.01
1008182		4	<0.5	<5	<0.5	<1	1	<10	1	2	47	<1	10	2	<0.01
1008183		60	<0.5	<5	<0.5	<1	1	40	5	1	5	1	<10	17	<0.01
1008184		93	<0.5	<5	<0.5	<1	4	30	1	1	18	2	<10	22	<0.01
1008185		76	<0.5	<5	<0.5	1	<1	20	<1	1	11	1	<10	16	<0.01
1008186		73	<0.5	<5	<0.5	36	61	10	<1	57	2	36	<10	93	<0.01



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Description échantillon	Méthode élément unités L.D.	WEI-21	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
		Poids reçu kg	Ba ppm	Ce ppm	Cr ppm	Cs ppm	Dy ppm	Er ppm	Eu ppm	Ga ppm	Gd ppm	Hf ppm	Ho ppm	La ppm	Lu ppm	Nb ppm
		0.02	0.5	0.5	10	0.01	0.05	0.03	0.03	0.1	0.05	0.2	0.01	0.5	0.01	0.2
1008187		1.08	112.5	19.4	10	3.07	6.25	4.11	1.47	21.0	5.72	3.3	1.25	7.7	0.51	6.1
1008188		0.49	20.8	2.6	10	8.52	0.40	0.15	0.18	15.3	0.41	0.3	0.08	1.0	0.03	9.8
1008189		1.21	2.2	4.1	10	2.03	1.24	1.00	0.13	23.8	0.71	6.0	0.29	1.4	0.22	17.9
1008190		0.36	74.2	1.0	10	0.21	0.14	0.06	0.04	0.4	0.11	<0.2	0.02	0.5	0.01	0.2
1008191		0.84	14.4	7.4	10	4.87	1.07	0.73	0.24	20.1	0.85	3.1	0.22	3.5	0.15	3.6
1008192		0.55	15.5	27.6	10	0.87	11.45	8.01	2.07	22.6	10.15	11.1	2.52	10.6	1.23	12.9
1008193		0.95	22.9	10.8	10	2.76	2.94	1.92	0.24	22.7	2.07	1.3	0.63	3.2	0.33	90.3



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Description échantillon	Méthode élément unités L.D.	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	
		Nd	Pr	Rb	Sm	Sn	Sr	Ta	Tb	Th	Tm	U	V	W	Y	Yb
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.1	0.03	0.2	0.03	1	0.1	0.1	0.01	0.05	0.01	0.05	5	1	0.5	0.03
1008187		14.5	2.95	33.9	4.30	1	150.0	0.3	0.90	0.88	0.47	0.20	426	<1	32.9	3.73
1008188		1.3	0.27	459	0.44	1	16.2	1.2	0.06	5.51	0.03	12.55	<5	1	1.7	0.25
1008189		2.1	0.47	28.7	0.57	<1	12.8	1.9	0.16	20.7	0.14	14.50	<5	<1	6.8	1.19
1008190		0.5	0.12	0.8	0.15	<1	108.0	<0.1	0.01	0.10	<0.01	0.19	<5	<1	0.7	0.09
1008191		3.8	0.87	168.5	1.10	1	22.3	0.4	0.14	24.1	0.11	33.6	<5	<1	6.1	0.77
1008192		22.8	4.21	4.5	7.56	1	575	0.9	1.73	2.92	1.12	1.42	102	1	67.5	8.10
1008193		5.1	1.18	123.0	1.91	15	22.1	15.2	0.44	14.80	0.32	33.2	<5	<1	9.3	2.46



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		Zr ppm	Ag ppm	As ppm	Cd ppm	Co ppm	Cu ppm	Li ppm	Mo ppm	Ni ppm	Pb ppm	Sc ppm	Tl ppm	Zn ppm	Be %
		2	0.5	5	0.5	1	1	10	1	1	2	1	10	2	0.01
1008187		107	<0.5	<5	<0.5	35	85	10	<1	25	4	35	<10	127	<0.01
1008188		4	<0.5	<5	<0.5	<1	1	10	1	1	30	1	<10	4	<0.01
1008189		104	<0.5	<5	<0.5	<1	1	50	<1	<1	31	<1	<10	9	<0.01
1008190		2	<0.5	<5	<0.5	<1	2	10	<1	<1	<2	<1	<10	12	<0.01
1008191		60	<0.5	<5	<0.5	<1	1	50	<1	1	43	1	<10	18	<0.01
1008192		380	<0.5	<5	<0.5	3	38	<10	1	1	12	24	<10	21	<0.01
1008193		17	<0.5	<5	<0.5	<1	1	10	<1	1	18	1	<10	4	<0.01



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ADRESSE DE LABORATOIRE

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	PUL-QC	SPL-21	WEI-21
			PUL-31
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	Be-ICP81	ME-4ACD81	ME-MS81