ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TITLE OF REPORT: Baymag 2017 Geological Report

TOTAL COST: $117784.61

AUTHOR(S): Richard Creagan, Ian Knuckey
SIGNATURE(S):

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S):
STATEMENT OF WORK EVENT NUMBER(S)/DATE(S): 5665272 : Aug. 25, 2016 – Aug. 24, 2017

YEAR OF WORK: 2016-2017

PROPERTY NAME: Baymag

CLAIM NAME(S) (on which work was done):
213677,213678,213681,1055013,1055011,1055010,596228,596229,596230,596231,596506,596507,596509
596510,596511,596512,596513,596514,596515,596516,596517,596518,596519,596529,596530,597888
597889,1038220,1038221,1038222,1038223

COMMODITIES SOUGHT: magnesite

MINERAL INVENTORY MINFILE NUMBER(S),IF KNOWN:

MINING DIVISION: Golden
NTS / BCGS: 82 J / 13
LATITUDE: ____50_____ ° ____47_____ ' _____"
LONGITUDE: ___115_____ ° ____41_____ ' _____" (at centre of work)
UTM Zone: 11 EASTING: 593000 NORTHING: 562700

OWNER(S): Baymag Inc.

MAILING ADDRESS: Box 399, Radium Hot Springs, BC V0A1M0

OPERATOR(S) [who paid for the work]: Baymag Inc.

MAILING ADDRESS: Box 399, Radium Hot Springs, BC V0A1M0

REPORT KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude. **Do not use abbreviations or codes**)

Magnesite, Cathedral Formation, carbonates

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS:

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (in metric units)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)		213677, 213678, 213681 1055013, 1055011, 1055010 596228, 596229, 596230 596231, 596506, 596507 596509, 596510, 596511 596512, 596513, 596514 596515, 596516, 596517 596518, 596519, 596529 596530, 597888, 597889 1038220, 1038221, 1038222 1038223	$63,011.00
Ground, mapping			
Photo interpretation			
GEOCHEMICAL (number of samples analysed for ...)			
Soil			
Silt			
Rock		213677, 213678, 213681 1055013, 1055011, 1055010 596228, 596229, 596230 596231, 596506, 596507 596509, 596510, 596511 596512, 596513, 596514 596515, 596516, 596517 596518, 596519, 596529 596530, 597888, 597889 1038220, 1038221, 1038222 1038223	$28,380.00
Other			
DRILLING (total metres, number of holes, size, storage location)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling / Assaying			
Petrographic			
Mineralographic			
Metallurgic			
OTHER		PAC	$26,393.61
		TOTAL COST	$117,784.61

Baymag

2017 GEOLOGICAL REPORT

GEOLOGICAL EXPLORATION

Consisted of mineral exploration on Baymag Inc. Mineral Claims.

GOLDEN MINING DIVISION

NTS 82 J/13 @ 562700 N, 593000 E

LATITUDE 50 47' N LONGITUDE 115 41' W

CLAIMS OWNED BY: Baymag Inc.

AUTHORS: Richard Creagan, Ian Knuckey

DATE SUBMITTED: December 7, 2017

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1 INTRODUCTION

Baymag Inc. has conducted a geological exploration program on several claims staked in close proximity to the Mt. Brussilof mine site. This report summarizes activities and results from the geological exploration program carried out by Baymag Inc. between August 25, 2016 and August 24, 2017.

The purpose of the exploration program was to locate and evaluate potential sources of magnesite ore. During the geological exploration two geologists conducted field work in Baymag's claims.

The intent of this report is to provide the Ministry of Energy and Mines with information regarding the results of the exploration program from a geological perspective.

The scope of work performed for the exploration program included the following tasks:

1. Review of published geologic maps, reports, and satellite imagery;
2. Field reconnaissance to conduct geological mapping, rock descriptions, and rock sampling;
3. Geochemical analysis for MgO, CaO, Fe_2O_3, Al_2O_3, and SiO_2 content;
4. Evaluation and interpretation of the results; and,
5. Preparation of this summary report to present the findings and conclusions.

During the exploration program, Baymag Inc. described and sampled 473 outcrops. The geochemical composition of the samples was determined through application of Inductively Coupled Plasma (ICP) analyses at the Baymag chemical lab located in Exshaw, Alberta, Canada.

Baymag Inc. personnel were responsible for the exploration program's design, coordination, field supervision, sampling, and handling.

1.1 Location, Access, and Physiography

The Mt. Brussilof Magnesite Mine is located in Mining Lease M31, immediately north of the confluence of the Mitchell River and Assiniboine Creek. The Mt. Brussilof Mine is approximately 35 km north-east of Radium Hot Springs located in the East Kootenay District of British Columbia. A visual depiction can be seen in Figure 01. Property and Regional Geography. The property is crossed by latitude 50°47'N and longitude 115° 41'W. The mine site is bordered by Kootenay National Park to the west, Banff National Park to the east, and Assiniboine Provincial Park to the north.

Access to the site is northeast of Radium Hot Springs via Provincial Highway 93 in Kootenay National Park. Highway 93 provides access to Settlers Road which is located approximately 20 km northeast of Radium Hot Springs. Settlers Road extends for 12 km south/southeast conforming to the Kootenay River valley. Settlers Road transitions into the Palliser Forest Service Road (FSR) at the 12 km mark and connects to the Cross River FSR at the 14 km junction.

The Cross River FSR follows a northeast direction and connects to the Mitchell River FSR at the 32 km mark. From there the Mitchell River FSR forks off and leads northward directly to the Baymag Mine (Fig. 01). The access roads cover a total distance of 38 km from Highway 93 to the Mine Site and are maintained year round by Baymag Inc.

The Baymag claim block lies in the Rocky Mountains which includes the Mitchell Range, Blue Range, and Simpson Range. The mountains are characterized by steep terrain with rugged peaks. Alpine glaciation has formed U-shaped valleys and numerous cirques which often consist of glacial till, fluvial, and colluvial sediments. Elevations range from 1,240 m in the Mitchell River valley to 2,960 m elevation at the top of Mt. Brussilof.

The climate of the region is continental characterized by low to moderate precipitation and a wide temperature range (temperatures range from about -30˚C in winter to over 30˚C in the summer months). The field season for most of the claims is from the beginning of May to the end of October although snow cover at higher elevations can remain into July and begin in September.

1.2 Previous Work

Previous exploration programs conducted in the vicinity of the existing claims have resulted in a discovery of a world class magnesite deposit, which is currently being mined and processed by Baymag Inc.

Commercial scale mining started in the second quarter of 1982. The Mine is an open pit development and operates year round. Currently it produces in the order of 200,000 mt / year of high quality magnesite ore.

The ore is subsequently transported to Baymag's production facilities in Exshaw, Alberta where it is calcined into various grades of magnesium oxide (MgO). The calcined product is used in a wide variety of industrial, agricultural, and environmental applications. Baymag produces several grades of MgO suitable for all of these purposes.

The history of the mine started in 1966 when G.B. Leech of the Geological Survey of Canada first discovered magnesite occurrence. Rock samples collected during the time upon chemical assaying showed high contents of MgO. The content was consistently reaching or exceeding 97% MgO level. Because of the Leech report, New Jersey Zinc Exploration Canada Ltd. staked the area, conducted field mapping and a diamond drill program. Imperial Oil Enterprises also investigated the area but no additional work was performed. Baykal Minerals Ltd. conducted a mapping program in 1969, which resulted in acquisition of additional claims to bring the total to 278. Following the completion of fieldwork in 1969 to 1970, which included diamond-drilling programs, Acres Western Limited of Vancouver completed a production feasibility report for Baykal Minerals Ltd.

During 1971 Brussilof Resources Limited and Baykal Minerals Ltd. amalgamated to form Baymag Mines Co. Limited.

The property was optioned to Canadian Exploration Limited (CANEX) in 1972. CANEX conducted a field orientation program that included 2,819.4 meters of diamond drilling to bring the total length drilled on the property to 5,255 m. Geological mapping of specific areas was also completed.

In 1975, a 250 Mt. bulk sample was shipped to Refratechnik, a major German producer of refractory products, which showed interest in securing a raw material source. Crushed material was then forwarded to the research and manufacturing companies KHD, Lurgi and Polysius for industrial scale bulk testing for calcining and dead-burning Mt. Brussilof type ore.

In 1979 Baymag Mines Co. Limited - a subsidiary of Refratechnik GmbH of West Germany - contracted Techman and Kilborn Engineering (B.C.) Ltd to re-evaluate the feasibility of bringing the magnesite deposit into production. The evaluation involved surveys, 130 m of percussion drilling, 75 m of shallow diamond drilling and bulk sample extraction. A 100 ton sample of magnesite was extracted from a site on Rok 17 (now mine lease M31) and shipped to a crusher to be reduced to a minus 10 millimeters mesh. The crushed sample was then shipped to Nichols Engineering and Research in New Jersey for industrial scale dead burning trials.

In 1981, Baymag entered into a contractual agreement with John Wolfe Construction Co. Ltd (now Wolfe Mining Inc.) to operate the mine and to be responsible for ore supply to the production plant at Exshaw, Alberta, a facility leased from Canada Cement Lafarge.

During 1984, eight exploration holes totalling a length of 731.5 m of diamond drilling was completed on the Rok 17 claim. The core was descriptively logged, sampled, and assayed.

A major exploration program was conducted in 1987, the purpose of which was to investigate the extension of the known magnesite deposit up-slope from the current pit development and further delineate and evaluate the quality and quantity of the ore in the immediate vicinity of the active mining operations. Thirty-four diamond drill holes totaling 2,707 m were drilled, logged, sampled, and assayed.

A smaller exploration program was conducted in 1989 in two areas of the claim block. In the area proximal to the current mine development, the goal was to further delineate and evaluate the quality and quantity of ore immediately north of the known reserves. Fifteen shallow diamond drill holes totalling 273 m were drilled, logged, sampled, and assayed. The other area of interest was near the confluence of the Cross and Mitchell Rivers on the southern Vano claims (now Bay 19 & 21 claims). Ten shallow diamond drill holes totalling 110 m were drilled, logged, sampled, and assayed.

The following year Baymag acquired new ground up the Alcantara, Assiniboine, and Aurora Creeks bringing the total number of claims to 461 units.

A small, percussion drilling program was conducted in 1990 with the goal of delineating zones of contamination near the little explored upper pit area. A total of 370 m was drilled, sampled, and assayed. It became evident that these localized contamination zones greatly influence the

direction of pit development. Future drill and assay programs will be targeted toward these structures.

Eight shallow percussion holes were drilled in the summer of 1991 to further delineate the zones of contamination in the north section of the upper pit. A total of 166 m were drilled, logged, and assayed.

A diamond-drilling program consisting of 16 holes was drilled in the summer of 1992. A total of 950 m was drilled, concentrated in an area immediately north of the upper pit. The program hoped to delineate new reserves and determine future pit development.

A small exploration program was conducted in 1993 on the Bay-21 claim. Three diamond drill holes totalling 182 m were drilled, logged, sampled, and assayed.

At the end of the 1993 exploration program, a total of 27 percussion holes and 145 diamond drill holes had been drilled on the property.

The last drilling program was executed in 2011, in the Struna Creek area (approximately 3.5 km south from Baymag Magnesite Open Mine), where 5 diamond drill holes were drilled. As a result of the drilling a total of 776.1 m of core was recovered. Subsequently 470 samples were taken from the core for purpose of mineral and chemical evaluation.

Exploration was also conducted in the field seasons of 2012 to 2016. The exploration work was focused on collecting grab samples and conducting geological mapping in Baymag's claims. Eight hundred and fifteen grab samples were obtained for chemical evaluation throughout this time.

1.3 Geological Settings

According to Simandl and Hancock (1990) the Mount Brussilof deposit is situated east of a Cambrian bathymetric feature commonly referred to as the Cathedral escarpment. The carbonate rocks east of this feature host the magnesite mineralization and were deposited in a shallower marine environment than their stratigraphic equivalents to the west.

The magnesite deposit occurs in the Cathedral Formation (Figure 02), a Middle Cambrian buff and grey limestone and dolomitic body with about 340 m thick.

The carbonate rocks from Cathedral Formation are underlain by the thin bedded, brown and green shales of Naiset Formation and overlain by the argillaceous dolomites and limestones of the undivided Eldon and Pika Formations. The thin Stephen Formation, composed of fossiliferous tan to grey shale might occur at some locations between Cathedral and Eldon Formations.

It is suggested that the magnesite postdates early diagenesis of the Cathedral Formation and probably of the Stephen, Eldon, and Pika Formations as well. Widespread dolomitization, subsequent fracturing, and brecciation contributed significantly to an increase in porosity.

Some of the fracturing may be due to reactivation of a pre-Cathedral escarpment fault or to a difference in competence of deep and shallow water sediments during the post-Middle Cambrian tectonic activity. However, most of the breccias were probably produced by a partial dissolution and collapse of the carbonate host rock, caused by incursion of meteoric water or hydrothermal solutions in the manner described by Sangster (1988). Fluids responsible for crystallization of coarse sparry carbonates reacted with dolomitized, permeable, and fractured reef facies along the Cathedral escarpment and moved up-dip along the permeable zones. The fluid cooled and evolved chemically along its path due to interaction with dolomitic host rock. Predictions based on this model suggest that the highest grade magnesite deposits should be located along the edge of the Cathedral escarpment, in the reef facies. Lower grade magnesite deposits and sparry dolomites would be located at a greater distance up-dip from the Cathedral escarpment along the same permeable zones, or adjacent to escarpment but in the zones of lesser permeability.

1.4 Geology of the Orebody

The genesis of the deposit is thought to be mineralogical replacement or molecular substitution. As such, the process occurred when a fine-grained dolomite $CaMg(CO_3)_2$ was substituted by a coarse-crystalline magnesite $MgCO_3$. The replacement, when taking place in geological past, likely included several phases of progressive influx of magnesium (Mg) rich fluids into existed dolomite sediment.

On the molecular basis, the incursion resulted in a near complete removal of Ca^{+2} from chemical structure of the sediment and a fill up of available vacancies with Mg^{+2}. The above chemical process was accompanied by a textural transformation, where original fine-grained layout of dolomite molecules was transposed into coarse-crystalline texture of newly formed magnesite.

When viewed on a large scale the deposit is a relatively homogenous, high-grade orebody. Its appearance is well defined by a white to light-grey colour and remarkably evident crystalline texture of the magnesite rock.

Closer examination, predominantly by chemical analysis, have identified that broad irregular zones of contaminants occur through such forms as veining, in-filling of fractures, and in the magnesite matrix itself. The value of these contaminants and the form in which they occur play a key role in determining whether the material is considered as ore or waste.

The components of vein material are generally fine-grained pyrite and/or aphanitic white dolomite. Veins occur as irregularly oriented structures with individual veins swelling to thickness of 10 cm and pinching out to nothing. Some veins, especially pyrite, tend to form in swarms covering areas tens of meters wide.

In-filling of fractures occurs in thickness up to 5 cm and generally occurs as a light brown silty clay material, aphanitic white dolomite or as pyrite. Minor occurrences of palygorskite can sometimes be seen coating fracture walls. The fractures are generally narrow elongated curvy-

planar structures with local deviations of strike and dip. An invisible chemical halo often brackets the more visible fracture. These halos pinch and swell in a similar manner as veining but on a larger scale.

The interstitial or in-matrix contaminants are comprised of thin coatings of calcite or dolomite between magnesite crystals or as a simple Ca ion exchange in the crystal lattice itself. This form of contamination is the broadest form, covering areas as wide as 100 meters. With sufficient drilling, these areas can now be generally classified in the complimentary and marginal ore types, as contaminant values are usually less than occur in the other forms of contamination.

The competitive market and specific end uses of magnesite, place a great importance on the chemical specification of the product. Somewhat unique to industrial minerals and magnesite in particular, as opposed to metal mining, is the requirement of continually meet a set grade specifications without receiving any bonus for surpassing it. Material under spec on the other hand, has a very sharp value cut-off and is essentially valueless mere tenths of a percent below spec. Most, if not all naturally occurring deposits, rarely conform to such strict boundaries (e.g. some material in the deposit is above spec, some right at spec and some below). As a result, before mining can be contemplated, a complex and feasible sequence of blending ore quality and ore type has to be determined.

The Brussilof deposit is somewhat lucky in the respect that inverse grade relationship exists between various chemical zones of the ore-body. For example, when the ore has iron values above spec the calcium values are often consistently below spec and vice versa. Similar associations exist with other element pairs to a lesser degree. Baymag has initiated a complementary ore pile strategy in order to capitalize on this characteristic. Complimentary materials from different blasts are routinely blended together to achieve a uniform product exactly at the spec level thereby optimizing usage of the deposit. (A high iron, low calcium blast, which by itself would be waste, is blended with a low iron, high calcium which, again by itself would be waste, resulting in on-spec ore; in other words the right waste with its correct complimentary waste results in ore).

2 DETAILED TECHNICAL DATA AND INTERPRETATION

2.1 Objective

The primary objective of the 2017 exploration program was to complete two sample grids which encompassed numerous outcrops in the Cathedral Formation. The two sample grids included areas claimed prior to 2017. Numerous single day treks were also conducted outside of the sample grids in order to explore various staked claims.

2.2 Methodology

Prior to the investigation, a desktop study was conducted which included the review of geological maps, topographic maps, and satellite imagery in the vicinity of the proposed

exploration program. The desktop study was completed to determine an appropriate sizing for the sample grids and to gain an understanding of the variations in topography and geology.

Access to the areas of exploration was completed by use of vehicle travel on Forest Service Roads. After arriving in close proximity to the areas of investigation, the remaining travel was completed by foot. Helicopter transportation was utilized for one day of exploration. The explored outcrops were subsequently described, sampled, and located with a handheld GPS.

Outcrops and occasionally boulders were described and recorded in a field book as well as marked on a handheld Garmin GPSmap 62s. To describe the rocks, representative hand samples were obtained and characteristics such as grain size (where grains <2mm =fine, 2-6mm = medium, and >6mm = coarse), texture, color, accessory minerals, level of reactivity with 10% hydrochloric acid (HCl), and hardness were observed and recorded. Following the description of the above characteristics, all samples were given a lithologic name.

When an outcrop was chosen to be sampled and sent for chemical assay, two representative samples were obtained. One sample was sent for chemical assaying at Baymag's laboratory processing plant. Laboratory processing resulted in quantitative determination of CaO, Fe_2O_3, Al_2O_3, and SiO_2 as major components of the researched material. All chemical analyses are assessed on a Loss on Ignition (LOI) basis. The second sample was safely stored at the mine for future reference if necessary. Appendix A provides a complete set of chemical data obtained from the program.

2.3 Results

The fieldwork conducted in the 2017 study areas resulted in the identification and description of new outcrops consisting of magnesite (MgO ≥90%), dolomitic magnesite (≥80% MgO <90%), magnesitic dolomite (≥70% MgO <80%), dolomite (MgO <70%), limestone, shale, and argillite. A total of 473 samples were assayed during the 2017 exploration season. The chemical analysis of each sample is shown in APPENDIX A.

The 2017 exploration campaign involved six distinct areas: North Struna Creek, Assiniboine Creek, Aurora Creek, Cross River, Brussilof Creek and north of the existing mine. The areas studied in the 2017 campaign are described in detail below.

2.3.1 North Struna Creek (Fig. 05)

Exploration work north of Struna Creek was conducted in claim tenure number 596516. Twenty-two field days were spent in the fall of 2016 delineating a virtual sampling grid located approximately 2.3 km southeast of the existing Mt. Brussilof mine site. Exploration work predominately focused on completing a sample grid which had an approximate area of 20 ha. Exploration was focused largely on the Cathedral Formation. Sixteen additional field days in the spring of 2017 were spent infilling the exploration grid and 175 samples were obtained in this area. Of the 68 samples assayed in the magnesite range, 50 assayed as dolomitic magnesite, 26 as magnesitic dolomite, and the remaining 31 as dolomite.

The MgO enrichment (>70% MgO) was most prominent between 1,640 m and 1,960 m elevation. The MgO enrichment transitions into fine grained dolomite downslope towards the west. The dolomite is located at an approximate elevation of 1,640 m with some discontinuous zones of MgO enrichment observed below this elevation. The MgO enrichment terminates upslope to the east of the exploration grid where it transitions into fine grained black limestone at an approximate elevation of 1,980 m. The claim largely encompasses numerous gullies, avalanche chutes, and colluvial fans bound to the north and south by steep sided cliffs (Photograph 01). The MgO enrichment appears to continue north where work was completed in 2016. Visual observation of the cliff appears consistent with magnesite, dolomitic magnesite, and magnesitic dolomite; however this was not confirmed.

Two separate field days were conducted south of the exploration grid. The purpose of these field days were to determine the contact between the Cathedral Formation and the Stephen Formation, and furthermore the contact between the Stephen Formation and the Eldon Formation. Thinly bedded, calcareous shales were observed at an approximate elevation of 1,960 m which marked the contact between the Cathedral Formation and the Stephen Formation. Black bedded limestone marked the contact between the Stephen Formation and the Eldon Formation. The approximate contact was observed at an approximate elevation of 1,980 m. Some areas of MgO enrichment were encountered in the Eldon Formation. Two samples assayed between 70 % and 80 % MgO. The two samples were obtained between 1,900 m and 1,980 m elevation.

2.3.2 Assiniboine Creek (Fig. 06)

Exploration work was conducted on two claims located on the west side of Assiniboine Creek (tenure number 213681 and 1038221). The focus was completing a sample grid that had an approximate area of 22 ha. The sample grid was located approximately 1.0 km northwest of the confluence of Assiniboine Creek and Aurora Creek. Eight days of field work were performed in the fall of 2016 with an additional seventeen days in the spring of 2017 spent infill sampling on the west side of Assiniboine Creek which covered a large portion of the Cathedral Formation. One hundred and fifty nine samples were obtained in this area. Fifty eight samples assayed in the magnesite range, 55 as dolomitic magnesite, 27 as magnesitic dolomite, and the remaining 19 as dolomite.

The majority of the rocks indicating MgO enrichment (>70% MgO) were observed between 1,720 m and 2,040 m elevation. The MgO enrichment terminates upslope to the west of the exploration grid. The MgO enrichment transitions into fine grained black limestone at an approximate elevation of 2,040 m. The MgO enrichment transitions into dolomite downslope at an approximate elevation of 1,720 m, although some discontinuous zones of MgO enrichment were observed below this elevation.

The Cathedral Formation was clearly identified at its most western extent as the formation had a sharp contact with the Stephen Formation (which was marked only once due to steep cliffs upslope to the west). Fine grained black limestone exists at the top of the Cathedral Formation which transitioned into the distinct calcareous thinly bedded shales of the Stephen Formation. The Stephen Formation transitioned into black limestone which is thought to be the base of the Eldon Formation. In a few instances, these limestones and shales were observed to be fossiliferous. The base of the Cathedral Formation and contact with the Naiset Formation was not observed as most of the rock was covered by a thick layer of various sediments.

The claim has similar terrain as the North Struna Creek sample grid and also includes gullies, avalanche chutes, colluvial fans, and steep sided cliffs (Photograph 02). The MgO enrichment appears to terminate towards the north. Visual observation of the claim to the north provided some insight into the lithology of the adjacent cliffs. It is thought that the cliffs are most likely comprised of dolomitic magnesite, magnesitic dolomite, and dolomite. It appears as if a thin layer of magnesite pinches out towards the north; however this is yet to be confirmed.

2.3.3 Aurora Creek (Fig. 07)

A total of 12 days were spent sampling southeast of Aurora Creek in tenure number 596515. The primary focus was to determine the extents of the Cathedral Formation and MgO enrichment. Seventy nine outcrops were sampled. Forty three samples assayed in the magnesite range, 22 assayed in the dolomitic magnesite range, 8 as magnesitic dolomite, and the remaining 6 as dolomite.

Three days were focused on sampling upslope from a sample grid conducted in 2015. The previous sample grid was completed between 1,680 m and 1,840 m elevation. The previous sample grid provided assay results predominately in the magnesite (>90% MgO) range. Outcrops observed and sampled above 1,840 m elevation had discontinuous zones of alteration consisting of magnesite, dolomitic magnesite, magnesitic dolomite, dolomite, and limestone. The MgO enrichment (>70% MgO) was determined to extend to an approximate elevation of 2,000 m. The MgO enrichment transitions into calcareous shales of the Stephen Formation at an elevation between 2,000 m and 2,040 m. A fault was also observed at the contact between the Cathedral Formation and the Stephen Formation (Photograph 03).

The remaining nine days were spent north of the 2015 sample grid. These final treks were conducted to determine the lateral continuity of magnesite towards the north and to determine the contacts of the Cathedral Formation. It was determined that the area north of the sample grid is comprised of discontinuous alteration zones consisting of magnesite, dolomitic magnesite, magnesitic dolomite, dolomite, and limestone. The highest elevation in which the Stephen Formation was observed was approximately 1,980 m.

2.3.4 Cross River (Fig. 08)

Five field days were used to study unexplored areas in tenure numbers 596507, 596228, 596510, 596506, and 596231. The purpose of the field days was to determine if any MgO enrichment is

present in the Eldon Formation and to determine the location of its contact with the Arctomys Formation. A total of 34 samples were obtained across the 5 claims. All of the samples assayed <70 % MgO.

Two of these five days were spent exploring the southeast side of Cross River in claims 596507 and 596228. All of the outcrops in the Eldon Formation were described as either fine grained dolomite or limestone. The top of the Eldon Formation was encountered at an approximate elevation of 1,860 m. Argillite marked the contact between the Eldon Formation and the Arctomys Formation

Two days were spent exploring claim number 596506, northwest of the Cross River. All of the outcrops sampled were in the Eldon Formation. The resulting assays provided indications that the Eldon Formation in this area could be comprised predominately of dolomite.

One day was spent exploring claim number 596510, north of the Cross River. This day provided some insight into the stratigraphic contact of the Cathedral Formation with the overlying Stephen Formation. The contact between the Cathedral Formation and the Stephen Formation was noted at an approximate elevation of 1,680 m. Black limestone of the Eldon Formation was encountered approximately 50 m upslope from the previous contact.

2.3.5 Brussilof Creek (Fig. 09)

Two days of exploration were conducted in tenure numbers 596517 and 596519. The purpose of the field days was to determine if any MgO enrichment is present in the Eldon Formation and to determine any other notable geological contacts. Twenty three outcrops were sampled and analyzed. The results of the assayed samples were <70 % MgO which indicated that the Eldon Formation in the Brussilof Creek area could be comprised predominately of dolomite. Three outcrop locations were recorded which marked the contact between the Eldon Formation and the Arctomys Formation. The Arctomys Formation was observed at an approximate elevation of 2,380 m. The Arctomys Formation was composed of a thinly bedded purple fine grained mudstone (argillite). The contact of the formation was described as striking 23° NE with a dip of 24°.

A third day of exploration was conducted in tenure 596519. Two outcrops were sampled in the Eldon Formation and the assay results determined that the outcrops were comprised of dolomite.

2.3.6 North of Existing Mine (Fig. 10)

Two days of exploration were conducted in tenure numbers 213677 and 213678. The purpose of the field days were to determine if any MgO enrichment is present north of the existing mine claim in the Stephen Formation and the Eldon Formation. Eighteen outcrops were described in the Eldon Formation and consisted of fine grained black limestone. Only two outcrops were described in the Cathedral Formation and one outcrop was sampled for chemical analysis. The

sample assayed <70 % MgO which indicated that the Cathedral Formation in this area could be comprised of dolomite and limestone.

2.4 Discussion/Interpretation

The exploration sample grid conducted north of Struna Creek provided variable results with respect to MgO content. MgO-enriched rocks were expected between 1,640 m and 1,960 m elevation, which is based on previous work conducted in 2013 and 2014. It was observed during the 2017 exploration campaign that MgO enrichment does occur between the above referenced elevations. MgO enrichment was observed to be relatively inhomogeneous and the assay results supported these observations. The majority of magnesite (>90 % MgO) was observed to occur between 1,760 m and 1,940 m elevation. Previous field work concluded that there is some MgO enrichment below this elevation. Of the 66 samples which assayed in the magnesite range, 19 were high grade magnesite (>95%). It is possible that the unexposed, underlying Cathedral Formation could also be host to magnesite. Visual observations and field work in 2015 suggest that this MgO enrichment continues northward approximately 800 m and pinches out towards the northeast, but this is yet to be confirmed. The area up to 260 m north of the Struna Creek exploration grid is currently unexplored but visual observation suggests that this area may contain MgO enrichment and some magnesite.

The assay results of this sample grid showed an increased homogeneity of the MgO enrichment in comparison to the North Struna Creek sample grid. The majority of MgO enriched rocks were encountered between 1,760 m and 2,040 m elevation. The majority of samples which assayed in the magnesite range were encountered above 1,880 m elevation. Of the 58 samples that assayed in the magnesite range, 14 samples assayed as higher grade magnesite. The lithology north and south of the exploration grid appeared to resemble magnesite, dolomitic magnesite, and magnesitic dolomite. The area north of the Assiniboine Creek exploration grid is relatively unexplored but visual observation suggests that this area may contain MgO enrichment and some magnesite.

Exploration work conducted in the Aurora Creek area provided variable results with respect to MgO content. MgO-enriched rocks were expected between 1,680 m and 1,920 m elevation based on a sample grid conducted in 2015. Based on observations made during the 2017 exploration campaign, MgO enrichment extends further upslope than previously thought. Some magnesite was encountered up to 1,960 m elevation, although the level of MgO enrichment was variable and ranged between dolomite, dolomitic magnesite, and magnesite with little continuity. The area north of the 2015 exploration grid provided variable results with respect to MgO content. Although some magnesite was encountered, overall the area appears to be relatively inhomogeneous. A magnesite deposit was encountered approximately 1.7 km east of the existing mine site and had an approximate exposed area of 3.3 ha. Of the 43 samples which assayed as magnesite, 12 assayed as higher grade magnesite.

Previous exploration work conducted in the Eldon Formation located proximal to the Cross River (Fig. 07) indicated that the formation may be predominately composed of fine grained

dolomite. Exploration work conducted in 2017 in the Eldon Formation supports the previous analyses. All assay results were <70% MgO. The Stephen Formation was not observed proximal to the Cross River during the 2017 exploration campaign.

Exploration work conducted proximal to Brussilof Creek provided further indication that the Eldon Formation is predominately composed of dolomite and limestone. Although visual observation of some boulders appeared consistent with magnesitic dolomite, all assay results were <70 % MgO. The Stephen Formation did not appear to be visible during the exploration sampling conducted proximal to Brussilof Creek.

Exploration work conducted north of the existing mine site was predominately focused in the Eldon Formation. No MgO enrichment was encountered in the Eldon Formation as all of the outcrops appeared to be consistent with dolomite or limestone.

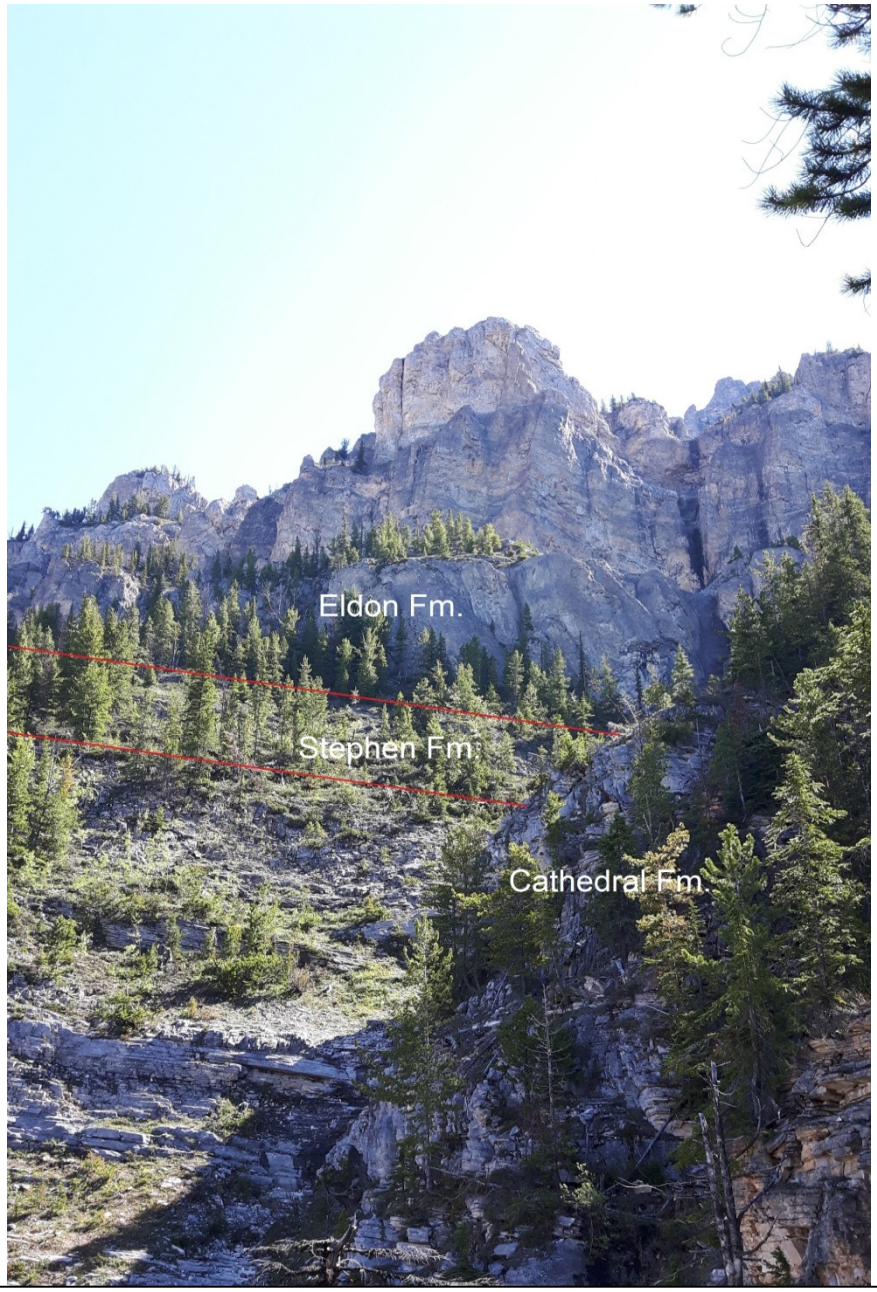
2.5 Summary and Conclusions

The Baymag Inc. 2017 exploration campaign was focused on completing two sample grids in the Cathedral Formation. During the 2017 exploration campaign, several outcrops of various lithologies were analyzed. Lithologies such as magnesite, dolomitic magnesite, magnesitic dolomite, dolomite, limestone, shale and argillite were described. A total of 473 outcrops were sampled which included a combination of dolomite, magnesitic dolomite, dolomitic magnesite, and magnesite. The lithologies of the outcrops were described by visual observation methods and chemical assays were completed to determine the concentration of MgO, CaO, Fe_2O_3, Al_2O_3 and SiO_2 in each sample.

Six potential areas located in Baymag claims (North Struna Creek, Assiniboine Creek, Aurora Creek, Cross River, Brussilof Creek, and north of the existing mine) were investigated throughout the field season. Among them, several areas were identified containing magnesite outcrops. Future exploration programs should focus on representatively sampling the magnesite deposit north of the Assiniboine Creek exploration grid conducted in 2017. Additional work should be conducted in the magnesite deposit north of the North Struna exploration grid completed in 2016 and 2017. As some MgO enrichment was encountered in the Eldon Formation, supplementary exploration should be conducted to determine if any magnesite is present.

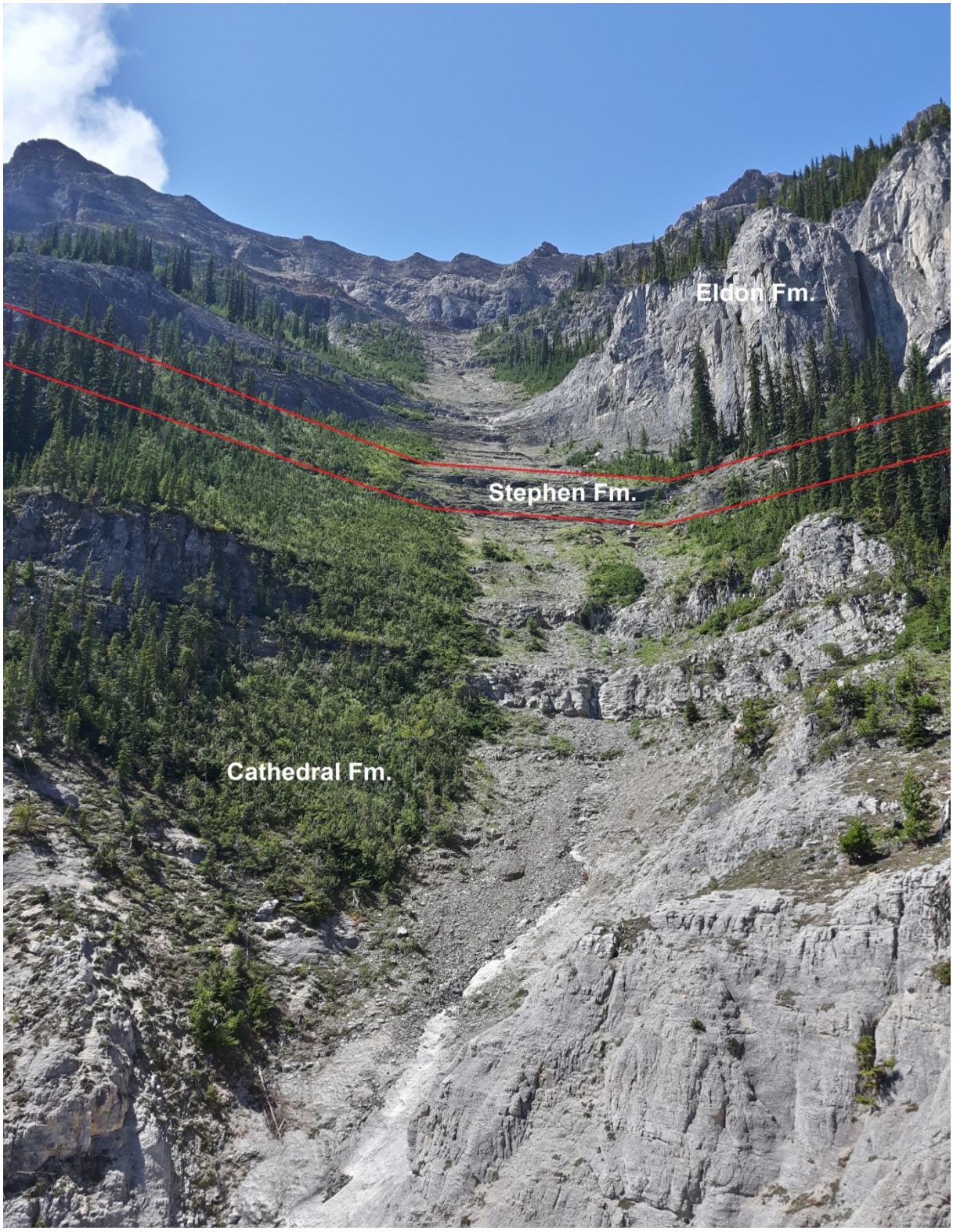
3 PHOTOGRAPHS

Photograph 1: Top of Struna Creek Grid (View Facing East)



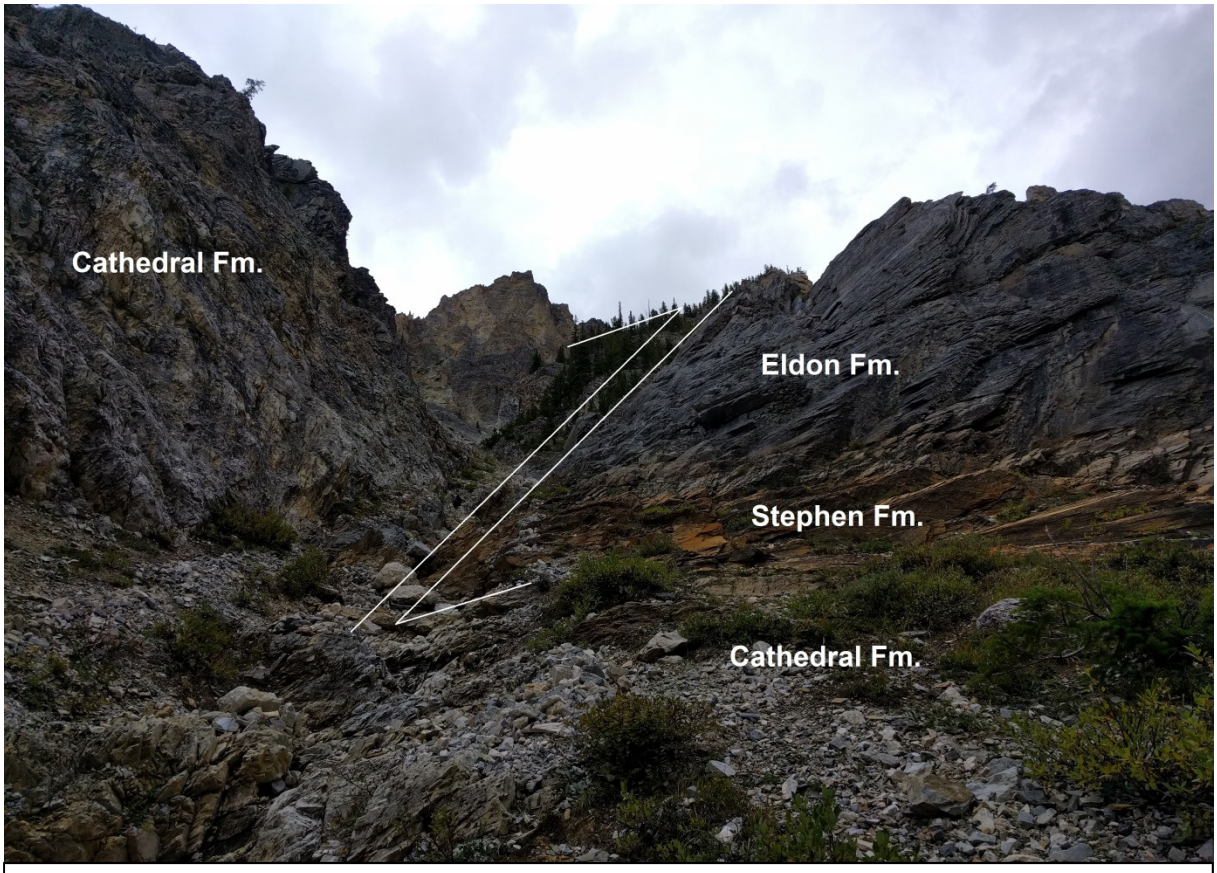
Outcrops encountered at the top of North Struna Creek sample grid; view facing east. Photograph depicting the contact between the Cathedral Formation and the Stephen Formation. Further upslope is the contact of the Stephen Formation with the Eldon Formation.

Photograph 2: Top of Assiniboine Creek Grid (View Facing West).



Outcrops encountered at the top of Assiniboine Creek sample grid; view facing west. Depicted in this photograph is the contact between the Cathedral Formation and the Stephen Formation. Further upslope is the contact of the Stephen Formation with the Eldon Formation.

Photograph 3: Aurora Creek Fault



Outcrops located in the Aurora Creek area; view facing south east. Notable fault depicted by displacement of Cathedral Formation, Eldon Formation, and Stephen Formation noted

Photograph 4: Headwaters of Brussilof Creek

Outcrops encountered at the headwaters of Brussilof Creek; view facing east. The Actomys Formation was observed outcropping in several areas which is thought to be a result of uplift and erosion.

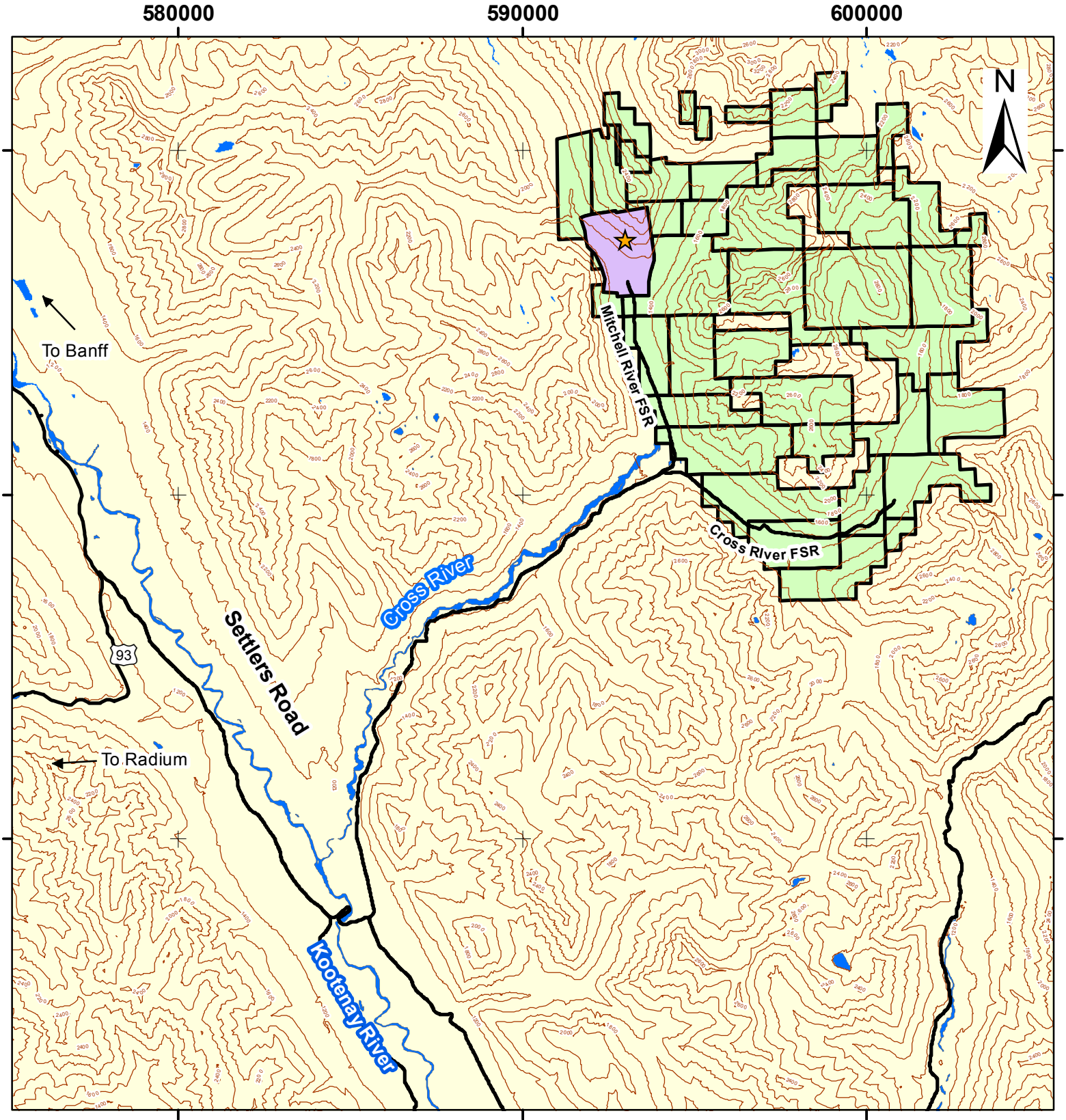


Fig. 01: Baymag - Property and Regional Geography

Legend

- Mine Location
- Mine Lease
- Baymag Claims
- Roads

Datum: NAD83
Projection: UTM Zone 11N

4 2 0 4 Kilometers

1:150,000

592500 595000 597500 600000 602500

5633000 5630000 5627000 5624000 5621000 5618000

N

597889 1050342 1038220 1055011 1056005 1054188 1038222 1038221 1055010 597888 213678 213681 213798 213677 1055013 596528 596530 596529 597887 1038223 213874 597929 596515 596527 596517 596518 597928 596514 596516 596513 596519 596523 596512 596230 596231 596511 596526 596507 596510 596506 596228 596509 596229

Fig. 02: Baymag - Geologic Map

Modified after McMechan, M.E. and Leech, G.B., 2011

Legend

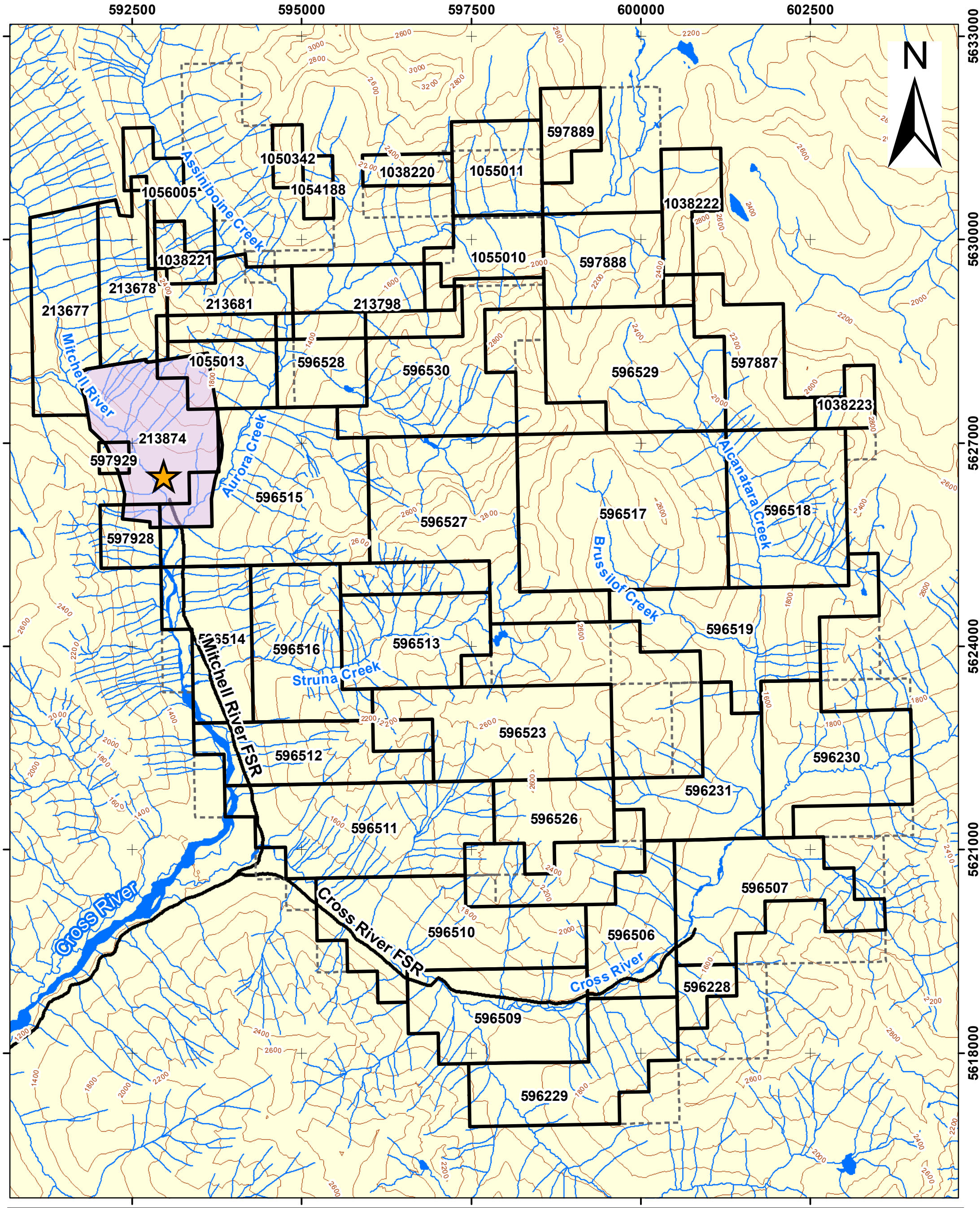
Geologic Unit

- Lyell Fm.
- Sullivan Fm.
- Arctomys Fm. (Upper Part)
- Arctomys Fm. (Lower Part)
- Eldon Fm.
- Stephen Fm.
- Cathedral Fm.
- Naiset Fm.
- Gog Gp.
- McKay Gp.
- Mount Docking Fm.
- Tokumm Fm.
- Active Mine
- **596229** Tenure Number ID
- Baymag Claims
- Fault

1:50,000

0 1 2 km

Datum: NAD83
Projection: UTM Zone 11N



Legend

- Baymag Claims
- Previous Claim Boundary
- Mine Lease
- Roads
- Active Mine
- **596229** Tenure Number ID

Fig. 03: Baymag - Claim Map

1:50,000

0 1 2 km

Datum: NAD83
Projection: UTM Zone 11N

592500 595000 597500 600000 602500

5630000 5627000 5624000 5621000 5618000

N

1050342 1054188 1056005 1038220 1055011 597889 1038222 1038221 213681 213678 213677 213798 1055010 597888 1055013 596528 596530 596529 1038223 597887 213874 597929 596515 Aurora Creek 596517 Alcantara Creek 596518 597928 596527 Brussilof Creek 596514 596516 596513 596519 Mitchell River Struna Creek 596523 596512 596230 596231 596526 596511 596507 596510 596506 Cross River 596509 596228 596229

Assiniboine Creek

Legend

- Baymag Claims
- Figure 05. North Struna Creek Area
- Figure 06. Assiniboine Creek Area
- Figure 07. Aurora Creek Area
- Figure 08. Brussilof Creek Area
- Figure 09. Cross River Area
- Figure 10. Area North of the Mine
- Previous Claim Boundary
- Mine Lease
- Sample Location
- Geo Stations
- Active Mine
- 596229 Tenure Number ID

Fig. 04: Baymag - Sample Area Map

1:50,000

0 1 2 km

Datum: NAD83

Projection: UTM Zone 11N

North Struna Creek Area

596515

596516

596514

51793, 69.25%
51792, 80.83%
51794, 86.79%
51897, 92.62%
51895, 78.85%
51898, 66.93%
51896, 97.05%
51893, 74.61%
51795, 93.73%
51894, 78.71%
51902, 87.95%
51883, 45.50%
51901, 59.78%
51899, 78.59%
51886, 64.46%
51884, 76.22%
51891, 74.50%
51885, 88.18%
51887, 92.04%
51889, 92.76%
51903, 90.83%
51900, 90.66%
51890, 84.59%
51869, 86.41%
51862, 80.32%
51892, 78.77%
51888, 85.01%
51869, 96.93%
51863, 50.09%
51798, 96.46%
51864, 56.84%
51796, 87.81%
51904, 97.43%
51870, 91.97%
51865, 65.81%
51861, 92.23%
51871, 97.16%
51797, 94.81%
51872, 83.72%
51873, 96.50%
51860, 81.65%
51868, 94.95%
51850, 81.52%
51866, 79.04%
51802, 47.98%
51880, 96.23%
51801, 94.90%
51874, 88.18%
51918, 85.12%
51907, 96.32%
51851, 77.63%
51905, 84.05%
51859, 90.73%
51879, 95.49%
51875, 90.59%
51917, 91.11%
51906, 90.88%
51908, 68.63%
51881, 81.94%
51916, 51.82%
51791, 77.87%
51849, 93.69%
51867, 83.53%
51878, 94.37%
51876, 94.22%
51915, 96.63%
51789, 92.69%
51788, 94.32%
51909, 96.03%
51914, 94.49%
51848, 97.77%
51790, 75.01%
51803, 95.47%
51882, 96.81%
51847, 95.83%
51651, 86.97%
51787, 84.99%
51877, 85.78%
51919, 97.79%
51785, 73.45%
51786, 44.25%
51805, 79.52%
51804, 93.64%
51836, 86.69%
51837, 90.70%
51846, 96.60%
51652, 93.12%
51920, 94.90%
51910, 88.46%
51783, 55.46%
51653, 92.51%
51838, 97.03%
51784, 87.77%
51858, 93.24%
51845, 94.47%
51835, 93.15%
51823, 68.39%
51774, 72.29%
51857, 93.66%
51806, 84.83%
51852, 51.02%
51844, 82.26%
51856, 87.01%
51853, 88.84%
51843, 59.57%
51807, 92.05%
51839, 82.82%
51854, 90.47%
51855, 94.88%
51831, 82.27%
51832, 88.87%
51833, 90.73%
51822, 87.52%
51773, 73.54%
51830, 82.63%
51912, 77.12%
51911, 74.03%
51842, 95.32%
51808, 94.84%
51829, 83.55%
51913, 62.09%
51810, 91.76%
51834, 84.42%
51820, 87.27%
51826, 48.12%
51827, 94.34%
51816, 94.62%
51817, 92.73%
51809, 91.67%
51821, 92.47%
51841, 92.67%
51828, 62.22%
51813, 78.34%
51814, 88.88%
51772, 88.74%
51824, 70.54%
51782, 93.63%
51766, 96.59%
51781, 94.37%
51768, 84.99%
51767, 88.94%
51812, 85.54%
51815, 79.38%
51765, 88.73%
51780, 80.70%
51819, 86.21%
51769, 49.46%
51779, 88.43%
51775, 76.84%
51756, 90.38%
51764, 85.10%
51811, 92.90%
51757, 48.10%
51777, 88.36%
51825, 85.16%
51818, 86.51%
51771, 76.78%
51763, 82.35%
51778, 80.39%
51762, 78.05%
51770, 54.55%
51761, 93.26%
51776, 93.80%
51759, 63.96%
51760, 44.35%
51758, 48.90%
51643, 42.62%
51755, 74.50%
51648, 43.22%
51646, 41.11%
51645, 78.84%
51644, 39.71%
51642, 39.79%
51647, 79.88%
51641, 39.32%

2000
2200
1800
1600

594200 594300 594400 594500 594600 594700 594800 594900 595000 595100 595200
5625200 5625100 5625000 5624900 5624800 5624700 5624600 5624500 5624400 5624300 5624200 5624100 5624000 5623900

N

Legend

Sample Location
- Magnesite
- Dolomitic Magnesite
- Magnesitic Dolomite
- Dolomite

Geo Stations — **596516** Tenure Number ID
Baymag Claims — **51755, 78.54 %** Assay #, MgO %

Fig. 05: Baymag - North Struna Creek Area

Coordinate System: NAD 1983 UTM Zone 11N
Projection: Transverse Mercator
Datum: North American 1983

0 50 100 200 Meters

1:1,250

593200 593300 593400 593500 593600 593700 593800 593900 594000

5630100 5630000 5629900 5629800 5629700 5629600 5629500 5629400 5629300 5629200 5629100

Assiniboine Creek

N

Assiniboine Creek Area

1038221

1800

2200

213681

51740, 73.65%
51742, 92.76%
51738, 93.74%
51710, 67.27%
51709, 90.88%
51727, 95.22%
51746, 88.96%
51741, 70.34%
51707, 67.17%
51708, 92.23%
51726, 74.92%
51745, 95.57%
51706, 49.62%
51725, 81.77%
51743, 52.64%
51744, 83.80%
51718, 86.24%
51705, 93.72%
51724, 86.61%
51319, 48.50%
51716, 95.44%
51717, 80.31%
51934, 58.76%
51723, 75.96%
51722, 93.79%
51933, 95.13%
51996, 93.65%
51995, 77.01%
51935, 81.29%
51721, 70.53%
51715, 82.49%
51936, 73.97%
51720, 63.53%
51701, 89.23%
51680, 84.18%
51932, 76.90%
51928, 85.32%
51714, 75.98%
51704, 75.75%
51711, 94.98%
51719, 89.41%
51679, 96.71%
51997, 87.56%
51931, 88.69%
51927, 84.12%
51703, 88.06%
51678, 97.73%
51677, 79.54%
51681, 87.80%
51929, 78.53%
51930, 92.74%
51971, 96.03%
51712, 88.34%
51700, 90.95%
51998, 78.25%
51972, 90.98%
51683, 94.50%
51322, 69.48%
51682, 94.23%
51960, 84.41%
51739, 72.07%
51698, 91.79%
51702, 87.46%
51684, 89.04%
51999, 81.12%
51973, 71.98%
51974, 88.06%
51975, 90.14%
51713, 92.22%
51699, 91.81%
51695, 86.09%
51692, 93.13%
51323, 84.82%
51961, 90.64%
51697, 92.22%
51691, 95.46%
51694, 87.40%
51693, 70.43%
51962, 82.47%
51948, 94.67%
51947, 78.81%
51983, 65.96%
51696, 95.28%
50975, 92.18%
51685, 94.25%
52000, 85.54%
51747, 93.36%
51324, 88.38%
51686, 88.71%
51982, 80.67%
51676, 82.62%
51690, 92.79%
51687, 85.73%
51966, 94.61%
51688, 95.54%
51963, 88.99%
51976, 51.08%
51922, 68.72%
51923, 92.55%
51748, 81.12%
51970, 95.69%
51689, 79.61%
51965, 90.12%
51964, 80.84%
51949, 71.01%
51977, 61.53%
51924, 94.89%
51926, 93.47%
51925, 80.08%
51967, 91.52%
51749, 56.28%
51984, 91.43%
51968, 91.54%
51958, 82.63%
51950, 70.42%
51978, 95.08%
51921, 74.67%
51969, 67.70%
51959, 80.78%
51728, 94.12%
51989, 86.42%
51998, 95.34%
51985, 91.74%
51951, 51.20%
51979, 81.40%
51736, 82.04%
51735, 74.60%
51990, 92.63%
51952, 75.13%
51957, 82.37%
51737, 77.42%
51991, 94.33%
51987, 88.01%
51956, 81.03%
51953, 56.56%
51734, 67.15%
51729, 84.84%
51986, 86.31%
51937, 89.38%
51980, 89.70%
51992, 89.29%
51946, 91.92%
51981, 59.16%
51938, 91.51%
51733, 70.77%
51955, 86.90%
51954, 94.10%
51993, 90.88%
51940, 82.58%
51945, 76.74%
51994, 94.15%
51939, 91.75%
51941, 86.52%
51730, 81.46%
51732, 63.59%
51731, 77.23%
51942, 84.37%
51943, 93.72%
51944, 92.90%

Legend

Sample Location

- Magnesite
- Dolomitic Magnesite
- Magnesitic Dolomite
- Dolomite

Geo Stations — **596516** Tenure Number ID

Baymag Claims — **51755, 78.54 %** Assay #, MgO %

Fig. 06: Baymag - Assiniboine Creek Area

Coordinate System: NAD 1983 UTM Zone 11N
Projection: Transverse Mercator
Datum: North American 1983

0 50 100 200 Meters

1:1,000

Aurora Creek Area

596515

Aurora Creek

1800

1400

1600

2200

2000

2400

2600

N

51541, 95.86%
51542, 94.04%
51543, 93.00%
51544, 90.14%
51546, 92.77%
51553, 97.19%
51547, 90.53%
51545, 90.96%
51554, 85.91%
51548, 96.86%
51551, 93.69%
51549, 94.22%
51555, 97.16%
51550, 92.07%
51552, 81.95%
51560, 93.57%
51556, 91.86%
51559, 90.28%
51557, 54.57%
51561, 97.09%
51558, 94.99%
51562, 93.14%
51566, 85.77%
51568, 70.88%
51563, 95.17%
51564, 96.79%
51565, 90.13%
51569, 44.58%
51570, 77.52%
51571, 86.32%
51567, 96.21%
51572, 93.02%
51573, 78.73%
51576, 87.55%
51574, 92.45%
51583, 87.92%
51575, 91.86%
51579, 96.36%
51580, 92.81%
51584, 71.31%
51581, 86.15%
51582, 82.36%
51585, 63.81%
51588, 88.04%
51587, 83.66%
51589, 54.63%
51586, 75.90%
51592, 89.86%
51594, 95.55%
51595, 89.43%
51596, 88.74%
51591, 91.22%
51593, 90.66%
51590, 45.85%
51597, 95.11%
51610, 85.34%
51609, 96.31%
51607, 91.23%
51605, 83.66%
51608, 96.43%
51606, 87.77%
51600, 86.35%
51601, 79.11%
51599, 91.43%
51604, 70.56%
51602, 67.42%
51603, 70.44%
51598, 82.42%
51612, 92.92%
51617, 91.01%
51611, 92.48%
51613, 87.57%
51614, 94.75%
51615, 90.49%
51616, 84.40%
51618, 94.61%
51619, 88.32%
51620, 91.55%
51621, 82.53%

Legend

Sample Location
- Magnesite
- Dolomitic Magnesite
- Magnesitic Dolomite
- Dolomite

Geo Stations
Baymag Claims

596516 Tenure Number ID
51755, 78.54 % Assay #, MgO %

Fig. 07: Baymag - Aurora Creek Area

Coordinate System: NAD 1983 UTM Zone 11N
Projection: Transverse Mercator
Datum: North American 1983

0 125 250 500 Meters

1:2,000

598500 599000 599500 600000 600500 601000 601500

5628000 5627500 5627000 5626500 5626000 5625500 5625000 5624500 5624000

N

Brussilof Creek Area

596529

597887

596518

596517

596527

596519

2800 2600 2400 2200 2000 1800 1600

Alcanatara Creek

Brussilof Creek

221665, 54.42%
221649, 54.55%
221601, 52.44%
221651, 57.63%
221603, 48.97%
221653, 49.91%
221655, 51.11%
221657, 51.46%
221605, 50.42%
221661, 53.46%
221659, 45.08%
221663, 53.12%
221607, 48.04%
221609, 50.73%
221667, 52.57%
221611, 49.57%
221669, 57.74%
221613, 50.10%
221671, 55.82%
221615, 56.28%
51655, 46.02%
51654, 43.73%
221673, 53.60%
221617, 54.26%
221619, 53.02%

Legend

Sample Location

- Magnesite
- Dolomitic Magnesite
- Magnesitic Dolomite
- Dolomite

Geo Stations — **596516** Tenure Number ID

Baymag Claims — **51755, 78.54 %** Assay #, MgO %

Fig. 08: Baymag - Brussilof Creek Area

Coordinate System: NAD 1983 UTM Zone 11N
Projection: Transverse Mercator
Datum: North American 1983

0 250 500 1,000 Meters

1:6,000

598000 598500 599000 599500 600000 600500 601000 601500 602000 602500 603000 603500 604000

5622500 5622000 5621500 5621000 5620500 5620000 5619500 5619000 5618500 5618000

N

51629, 43.25%
51630, 45.46%
51624, 44.00%
51631, 46.56%
51625, 43.45%
51623, 42.03%
51628, 41.45%
51622, 45.83%
51627, 41.17%
51626, 43.33%

596230

596231

596526

2600

2400

2200

1800

2000

51639, 37.08%
51640, 37.97%
51638, 41.30%

51636, 40.77%
51635, 39.92%
51637, 40.91%
51633, 43.77%
51634, 41.38%
51632, 43.13%

50650, 45.97%
50519, 52.82%
51296, 54.95%
51298, 46.96%
51295, 49.00%
51296, 55.03%
51297, 46.92%

596507

51650, 49.63%
51649, 46.80%

596506

Cross River

50925, 50.12%
50515, 50.58%
50514, 51.25%

596228

1800
50516, 41.73%
50517, 39.86%
50518, 36.18%

596509

596229

2800

Legend

Sample Location

- Magnesite
- Dolomitic Magnesite
- Magnesitic Dolomite
- Dolomite

- Geo Stations
- Baymag Claims
- Previous Claim Boundary

596516 Tenure Number ID

51755, 78.54 % Assay #, MgO %

Fig. 09: Baymag - Cross River Area

Coordinate System: NAD 1983 UTM Zone 11N
Projection: Transverse Mercator
Datum: North American 1983

0 0.25 0.5 1 Kilometers

1:10,000

591000
591500
592000
592500
5629500
5629000
5628500
5628000
5627500

N

North of Existing Mine

213678

213677

1800

1600

1400

51656, 44.78%

213874

Mitchell River

Legend

Sample Location

- Magnesite
- Dolomitic Magnesite
- Magnesitic Dolomite
- Dolomite
- Geo Stations
- Baymag Claims
- Mine Lease

596516 Tenure Number ID

51755, 78.54 % Assay #, MgO %

Fig. 10: Baymag - North of Existing Mine

Coordinate System: NAD 1983 UTM Zone 11N
Projection: Transverse Mercator
Datum: North American 1983

0 125 250 500 Meters

1:5,000

5 ITEMIZED COST STATEMENT

The total costs incurred during the 2017 exploration program:

Exploration Work type	Comment		Days			Totals
Personnel (Name)* / Position	**Field Days (list actual days)**		**Days**			
Geologist- TB	Aug 25, 2016 - Aug 24, 2017		30			
Geologist- BM	Aug 25, 2016 - Aug 24, 2017		32			
sampler -AK	May 15, 2017 - Aug 24, 2017		57			
Geologist -RC	May 23, 2017 - Aug 24, 2017		52			
Geologist	May 23, 2017 - Aug 24, 2017		0			
Geo - AH	August 18, 2017		1			
Supervision	Aug 25 2016 - Aug 24, 2017		5.4375			
					$45,327.59	**$45,327.59**
Office Studies	**List Personnel (note - Office only, do not include field days**					
Literature search	Geologist		2.0			
Database compilation	Geologist		7.0			
Computer modelling	Geologist		12.0			
Reprocessing of data	Geologist		1.0			
General research	Geologist		3.0			
Report preparation	Geologist		5.0			
Report preparation	Geologist		6.0			
Other (specify)						
					$9,529.52	**$9,529.52**
Ground Exploration Surveys	**Area in Hectares/List Personnel**					
Geological mapping	128 km^2					
Regional			*note: expenditures here*			
Reconnaissance			*should be captured in Personnel*			
Prospect			*field expenditures above*			
Underground	Define by length and width					
Trenches	Define by length and width				$0.00	**$0.00**
Geochemical Surveying	**Number of Samples**		**No.**	**Rate**	**Subtotal**	
Drill (cuttings, core, etc.)				$0.00	$0.00	
Stream sediment				$0.00	$0.00	
Soil	*note: This is for assays or*			$0.00	$0.00	
Rock - Baymag Lab - Exshaw	MgO, CaO, Fe_2O_3, Al_2O_3, SiO_2		473	$60.00	$28,380.00	
					$28,380.00	**$28,380.00**
Transportation			**No.**	**Rate**	**Subtotal**	
Airfare				$0.00	$0.00	
Taxi				$0.00	$0.00	
truck - Sierra		days	84	$21.82	$1,832.71	
fuel		$	711.36	$1.00	$711.36	
kilometers		km	3073		$0.00	
ATV				$0.00	$0.00	
truck -		days	0	$0.00	$0.00	
fuel		$	0.00	$1.00	$0.00	
kilometers		km	0	$0.00	$0.00	
Helicopter (hours)			0.90	$2,314.73	$2,083.25	
Fuel (litres/hour)				$0.00	$0.00	
Other						
					$4,627.32	**$4,627.32**
Accommodation & Food	**Rates per day**					
Hotel				$0.00	$0.00	
Camp		2	82	14	$2,268.40	
Meals	day rate or actual costs-specify			$0.00	$0.00	
					$2,268.40	**$2,268.40**
Miscellaneous						
Telephone (Satelite and internet)		months	6	$114.83	$688.98	
Other (Specify)						
					$688.98	**$688.98**
Field Equipment						
Field Gear (Specify)	first aid,batteries, vests			$569.37	$569.37	
Other (Specify)	GPS		5.40	$0.00	$0.00	
Other (Specify)	rock saw - sample prep		5.40	$0.00	$0.00	
					$569.37	**$569.37**
Freight, rock samples						
				$0.00	$0.00	
				$0.00	$0.00	
					$0.00	**$0.00**
TOTAL Expenditures						**$91,391.18**

6 REFERENCES

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7 AUTHORS' QUALIFICATIONS

Program supervision, report compilation, conclusions:

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8 APPENDIX A

Samples Assay Sheet

Assay #	Lithology	UTM Easting	UTM Northing	Accessory Minerals	Grain Size	Colour	Description	Texture	MgO %	CaO %	Fe_2O_3 %	Al_2O_3 %	SiO_2 %
51541	Magnesite	594999	5626874	Pyrite	Medium	White	10+ metre thick magnesite layer	Granola	95.86	3.02	0.43	0.28	0.42
51542	Magnesite	594975	5626827	Pyrite	Medium-Coarse	Grey/White	-	Granola	94.04	3.35	0.59	0.82	1.20
51543	Magnesite	594973	5626807	Pyrite	Fine-Medium	White	GPS accuracy too poor to mark. Waypoint is ~20m west of outcrop 2256	Granola	93.00	5.97	0.84	0.05	0.14
51544	Magnesite	594923	5626778	Pyrite	Medium	White	-	Granola-Massive	90.14	8.23	0.52	0.32	0.79
51545	Magnesite	594909	5626739	Pyrite	Medium-Coarse	White	-	Granola	90.96	8.14	0.62	0.10	0.19
51546	Magnesite	594926	5626766	Pyrite	Medium-Coarse	White	-	Granola	92.77	5.99	0.57	0.24	0.43
51547	Magnesite	594938	5626752	Pyrite	Medium-Coarse	White	-	Granola	90.53	6.71	0.62	0.44	1.71
51548	Magnesite	594908	5626722	Pyrite	Medium	White	-	Granola	96.86	2.10	0.80	0.07	0.17
51549	Magnesite	594934	5626702	Pyrite	Medium-Coarse	White	-	Granola	94.22	5.28	0.40	0.04	0.07
51550	Magnesite	594931	5626686	Pyrite	Medium	White	-	Granola	92.07	6.80	0.60	0.18	0.35
51551	Magnesite	594894	5626710	Pyrite	Medium-Coarse	White	-	Granola	93.69	5.32	0.68	0.09	0.22
51552	Dolomitic Magnesite	594884	5626677	Pyrite	Medium	White	West of here the outcrops lose granola texture and become dolomitic	Granola	81.95	16.99	0.71	0.13	0.22
51553	Magnesite	594954	5626765	Pyrite	Medium	White	Light brown weathering. Py 5-8%	Granola	97.19	2.07	0.67	0.02	0.05
51554	Dolomitic Magnesite	594964	5626740	Pyrite	Medium-Coarse	Grey/White	Orange weathering. Py1%	Granola	85.91	13.38	0.59	0.04	0.08
51555	Magnesite	594983	5626694	Pyrite	Medium	White	Tan weathering	Granola	97.16	1.84	0.54	0.14	0.31
51556	Magnesite	594966	5626672	Pyrite	Medium	White	Brown weathering	Granola	91.86	7.36	0.67	0.02	0.08
51557	Dolomite	594976	5626618	Pyrite	Medium	White	Py <1%	Massive	54.57	44.75	0.62	0.00	0.05
51558	Magnesite	594929	5626603	Pyrite	Medium-Coarse	White	Py 1%	Granola	94.99	4.41	0.55	0.02	0.03
51559	Magnesite	594906	5626650	Pyrite	Medium	White	Western-most point of magnesite before it transitions to dolomite. Outcrop has orange weathering	Granola	90.28	8.71	0.66	0.13	0.23
51560	Magnesite	594896	5626678	Pyrite	Medium-Coarse	White	Py <1%<1mm	Granola	93.57	5.27	0.77	0.15	0.25
51561	Magnesite	594823	5626604	Pyrite	Medium-Coarse	White	Py <1%<1mm	Granola	97.09	1.81	0.66	0.17	0.27
51562	Magnesite	594831	5626578	Pyrite	Medium-Coarse	White	Py<1%	Granola	93.14	5.23	0.72	0.22	0.69
51563	Magnesite	594840	5626547	Pyrite	Medium-Coarse	White	Py<1%	Granola	95.17	3.42	0.71	0.19	0.52

Assay #	Lithology	UTM Easting	UTM Northing	Accessory Minerals	Grain Size	Colour	Description	Texture	MgO %	CaO %	Fe_2O_3 %	Al_2O_3 %	SiO_2 %
51564	Magnesite	594858	5626545	Pyrite	Medium	White	Py<1%	Granola	96.79	2.49	0.59	0.04	0.10
51565	Magnesite	594898	5626543	Pyrite	Medium-Coarse	White	~10m thick lense of magnesite with sections of coarse dolomite rhombs	Granola	90.13	8.99	0.62	0.07	0.19
51566	Dolomitic Magnesite	594917	5626557	-	Medium-Coarse	White	-	Massive-Granola	85.77	13.43	0.38	0.05	0.37
51567	Magnesite	594963	5626488	Pyrite	Medium-Coarse	White	-	Massive	96.21	3.12	0.57	0.04	0.06
51568	Magnesitic Dolomite	594984	5626555	Pyrite	Medium-Coarse	White	-	Massive	70.88	28.23	0.41	0.11	0.37
51569	Dolomite	594962	5626499	Pyrite	Fine	Grey	Medium grey with rare white blebs. Py <1%	Massive	44.58	54.34	0.85	0.08	0.15
51570	Magnesitic Dolomite	594989	5626504	Pyrite-Dolomite	Medium-Coarse	White	White dolo rhombs with weathered brownish host rock	Granola	77.52	20.69	0.77	0.08	0.94
51571	Dolomitic Magnesite	594996	5626484	Pyrite	Medium	Pink	Some white xtals, but overall pink from weathering	Granola	86.32	12.17	1.28	0.07	0.16
51572	Magnesite	594997	5626441	Pyrite	Medium	White	Py <5%	Granola	93.02	6.18	0.71	0.03	0.06
51573	Magnesitic Dolomite	595012	5626425	Pyrite	Medium	White	Py ~5%	Granola	78.74	19.93	1.23	0.02	0.08
51574	Magnesite	594993	5626417	Pyrite	Fine-Medium	White	Py<5%	Granola	92.45	6.79	0.62	0.04	0.10
51575	Magnesite	594970	5626391	Pyrite	Medium	White	Brown weathering. Py<5%	Granola	91.86	6.75	1.18	0.07	0.14
51576	Dolomitic Magnesite	594949	5626418	Pyrite	Medium-Coarse	White	Py<1%	Granola	87.55	11.62	0.69	0.05	0.09
51579	Magnesite	594787	5626350	Pyrite	Medium	White	-	Granola	96.36	2.81	0.61	0.06	0.16
51580	Magnesite	594787	5626350	Pyrite	Medium	White	-	Granola	92.81	6.31	0.74	0.04	0.10
51581	Dolomitic Magnesite	594751	5626282	Pyrite	Coarse	White	Lt grey/white	Granola	86.15	9.36	0.89	1.26	2.35
51582	Dolomitic Magnesite	594759	5626257	Pyrite	Medium-Coarse	Grey	Lt grey	Granola	82.36	16.18	0.88	0.19	0.39
51583	Dolomitic Magnesite	594746	5626387	Pyrite	Medium-Coarse	White	Grey/white	Granola	87.92	10.47	0.65	0.30	0.66
51584	Magnesitic Dolomite	594715	5626278	Pyrite	Medium	White	-	Massive	71.31	26.67	0.84	0.51	0.67
51585	Dolomite	594726	5626261	-	Medium	White	-	Massive	63.81	35.59	0.39	0.08	0.14
51586	Magnesitic Dolomite	594583	5626116	Pyrite	Medium-Coarse	White	This is a small 10m tall, 5m wide lense of granola textured rock bounded by dolomite. Py <1%	Granola	75.90	22.72	0.84	0.21	0.32
51587	Dolomitic Magnesite	594606	5626148	Pyrite	Medium	White	-	Granola	83.66	13.50	0.55	0.52	1.78
51588	Dolomitic Magnesite	594693	5626183	Pyrite-Dolomite	Medium	Pink	Peach colour due to weathering, dolomite rhombs are white	Granola	88.04	10.59	0.86	0.16	0.35
51589	Dolomite	594777	5626134	Pyrite	Medium	White	-	Massive	54.63	44.10	0.90	0.12	0.25
51590	Dolomite	594660	5626017	Pyrite	Fine-Medium	White	Grey matrix with white dolomite veins 3cm wide. Py	Veined	45.85	52.54	0.75	0.33	0.53

Assay #	Lithology	UTM Easting	UTM Northing	Accessory Minerals	Grain Size	Colour	Description	Texture	MgO %	CaO %	Fe_2O_3 %	Al_2O_3 %	SiO_2 %
							in veins						
51591	Magnesite	594748	5626052	Pyrite	Medium-Coarse	White	-	Granola	91.22	7.60	0.81	0.10	0.27
51592	Dolomitic Magnesite	594757	5626095	Pyrite	Medium	Grey/White	-	Granola	89.86	9.34	0.68	0.04	0.08
51593	Magnesite	594813	5626054	Pyrite	Medium-Coarse	Grey	-	Granola	90.66	8.15	0.52	0.14	0.54
51594	Magnesite	594825	5626077	Pyrite	Fine	White	Tan weathering	Granola	95.55	3.59	0.45	0.10	0.31
51595	Dolomitic Magnesite	594848	5626068	Pyrite	Fine	White	Tan weathering	Granola	89.43	9.66	0.53	0.05	0.32
51596	Dolomitic Magnesite	594862	5626058	Pyrite	Fine	Grey	Grades to dolomite above outcrop	Granola	88.74	9.49	0.48	0.19	1.11
51597	Magnesite	594792	5626017	Pyrite-Dolomite	Fine	White	Pink weathering. Large 5cm rhombs present	Granola	95.11	4.16	0.59	0.04	0.09
51598	Dolomitic Magnesite	594643	5625667	Pyrite	Medium-Coarse	White	-	Granola	82.42	16.81	0.56	0.05	0.16
51599	Magnesite	594645	5625696	Pyrite	Medium-Coarse	White	East of here the rocks appear to become more dolomitic with big dolo rhombs	Granola	91.43	7.82	0.51	0.06	0.17
51600	Dolomitic Magnesite	594723	5625762	Pyrite	Medium	White	Base off aprrox 15m thick magnesite layer	Granola	86.35	12.59	0.58	0.11	0.36
51601	Magnesitic Dolomite	594735	5625752	Pyrite	Medium	White	White with some greyish grains. This waypoint is the top of the granola magnesite layer, appears to become more dolomitic above	Granola	79.11	19.47	1.02	0.08	0.32
51602	Dolomite	594744	5625684	Pyrite-Dolomite	Medium-Coarse	Grey/White	Light grey xtals and white. ~2cm long dolo rhomb in hand sample	Massive-Granola	67.42	31.08	1.08	0.09	0.33
51603	Magnesitic Dolomite	594714	5625688	Pyrite	Medium	Grey/White	-	Granola	70.44	27.24	0.41	0.03	1.87
51604	Magnesitic Dolomite	594682	5625684	Pyrite	Medium-Coarse	White	-	Granola	70.56	28.40	0.76	0.05	0.23
51605	Dolomitic Magnesite	594735	5625890	Pyrite-Dolomite	Medium-Coarse	Grey	Medium-dark grey. Contains some dolo rhombs. Outcrop is 10m thick then transitions to Magnesitic dolomite	Granola	83.66	15.22	0.71	0.07	0.33
51606	Dolomitic Magnesite	594775	5625889	Pyrite	Medium	White	-	Granola	87.77	11.59	0.54	0.00	0.10
51607	Magnesite	594786	5625905	Pyrite	Medium-Coarse	White	Tan weathering	Granola	91.23	8.12	0.41	0.07	0.17
51608	Magnesite	594791	5625891	Pyrite	Medium	Grey	Top of granola layer	Granola	96.43	2.33	0.45	0.22	0.57
51609	Magnesite	594772	5625910	Pyrite	Medium	White	Tan weathering	Granola	96.31	2.99	0.64	0.02	0.05
51610	Dolomitic Magnesite	594753	5625932	Pyrite	Medium-Coarse	White	Tan weathering	Granola	85.34	12.72	1.78	0.03	0.13

Assay #	Lithology	UTM Easting	UTM Northing	Accessory Minerals	Grain Size	Colour	Description	Texture	MgO %	CaO %	Fe_2O_3 %	Al_2O_3 %	SiO_2 %
51611	Magnesite	594716	5625512	Pyrite	Fine-Medium	White	-	Granola	92.48	6.47	0.79	0.07	0.19
51612	Magnesite	594706	5625565	Pyrite	Fine-Medium	Grey/White	Py~5%	Granola	92.92	5.89	0.82	0.09	0.29
51613	Dolomitic Magnesite	594754	5625474	Pyrite	Medium-Coarse	White	-	Granola	87.57	11.05	0.69	0.15	0.54
51614	Magnesite	594784	5625437	Pyrite	Fine	Pink	Pink caused by weathering	Granola	94.75	4.09	0.82	0.09	0.25
51615	Magnesite	594816	5625417	Pyrite	Medium	White	-	Granola	90.49	8.66	0.51	0.10	0.24
51616	Dolomitic Magnesite	594852	5625381	Pyrite	Medium-Coarse	White	-	Granola	84.40	14.98	0.47	0.04	0.11
51617	Magnesite	594643	5625518	Pyrite	Fine-Medium	White	Tan weathering. Some Dolomite rhombs	Granola	91.01	7.43	1.44	0.03	0.10
51618	Magnesite	594740	5625370	Pyrite	Coarse	White	-	Granola	94.61	4.32	0.71	0.08	0.27
51619	Dolomitic Magnesite	594756	5625332	Pyrite	Medium-Coarse	White	-	Granola	88.32	10.62	0.71	0.09	0.27
51620	Magnesite	594765	5625312	Pyrite	Medium-Coarse	White	Yellow weathering	Granola	91.55	7.35	0.86	0.05	0.19
51621	Dolomitic Magnesite	594800	5625279	Pyrite	Medium-Coarse	White	Tan weathering	Granola	82.53	16.51	0.73	0.06	0.17
51622	Dolomite	600945	5622259	-	Fine	Grey/White	Dark grey with white bands	Banded	45.83	53.30	0.75	0.05	0.07
51623	Dolomite	600835	5622333	-	Fine	Grey/White	Bedded/veined. Medium grey with rare white dolo veins	Bedded	42.03	53.95	0.40	0.96	2.67
51624	Dolomite	600753	5622336	-	Fine	Grey/White	Dark grey with rare white blebs	Blebbed	44.00	54.28	0.71	0.04	0.97
51625	Dolomite	600687	5622308	-	Fine	Grey	Medium grey	Massive	43.45	54.19	0.36	0.31	1.69
51626	Dolomite	600594	5622074	-	Fine	Grey	Light grey	Massive	43.33	55.00	0.24	0.12	1.30
51627	Dolomite	600545	5622151	-	Fine	Grey	Medium grey	Massive	41.17	52.26	0.43	0.82	5.32
51628	Dolomite	600581	5622260	-	Fine	Grey	Light grey	Massive	41.45	54.73	0.36	0.36	3.10
51629	Dolomite	600775	5622410	-	Fine	Grey	Medium grey	Massive	43.25	54.14	0.36	0.26	1.99
51630	Dolomite	601101	5622477	-	Fine	Grey/White	-	Mottled	45.46	53.63	0.58	0.11	0.22
51631	Dolomite	601149	5622412	Pyrite	Fine	Grey/White	-	Vuggy	46.56	52.63	0.63	0.06	0.13
51632	Dolomite	600036	5619936	-	Fine	Grey/White	Grey matrix with common white blebs	Vuggy-Blebbed	43.13	55.84	0.77	0.13	0.13
51633	Dolomite	599993	5620044	-	Fine	Grey	Medium grey	Massive	43.77	55.49	0.52	0.05	0.17
51634	Dolomite	600014	5620062	Pyrite	Fine-Medium	Grey/White	White matrix with some grey dolomite clast looking material, similar to a breccia. This medium grained layer is a small, laterally continuous layer in outcrop	Massive	41.38	57.81	0.72	0.04	0.06
51635	Dolomite	599992	5620159	-	Fine	Grey	-	Massive	39.92	58.62	0.82	0.13	0.51
51636	Dolomite	600042	5620222	-	Fine	Grey	Mix of dark and light grey	Mottled	40.77	57.62	0.65	0.22	0.74
51637	Dolomite	600280	5620147	-	Fine	Grey	-	Massive	40.91	58.17	0.70	0.07	0.16
51638	Dolomite	600052	5620600	-	Fine	Grey	-	Massive	41.30	57.45	1.01	0.09	0.15

Assay #	Lithology	UTM Easting	UTM Northing	Accessory Minerals	Grain Size	Colour	Description	Texture	MgO %	CaO %	Fe_2O_3 %	Al_2O_3 %	SiO_2 %
51639	Dolomite	599939	5620626	-	Fine	Grey	Dark grey	Massive	37.08	54.87	0.67	0.16	7.22
51640	Dolomite	599849	5620624	-	Fine	Grey	Dark grey	Massive	37.97	55.84	0.44	0.67	5.08
51641	Dolomite	594683	5624375	-	Fine	Grey/White	-	Massive	39.32	59.41	0.96	0.11	0.21
51642	Dolomite	594756	5624462	Pyrite	Fine	Grey/White	Grey grains are dark grey and look like they were peppered in (resemble ooids)	Blebbed	39.79	58.50	1.14	0.11	0.46
51643	Dolomite	594747	5624595	-	Fine	Grey/White	Grey with 0.5-1cm thick white bands	Massive	42.62	56.09	0.85	0.16	0.28
51644	Dolomite	594976	5624562	Pyrite	Fine	Grey	Med grey	Massive	39.71	58.74	1.43	0.04	0.08
51645	Magnesitic Dolomite	594975	5624596	Pyrite	Medium-Coarse	White	Tan weathering	Granola	78.84	18.37	0.55	0.03	2.22
51646	Dolomite	595006	5624669	Pyrite	Fine	Grey	-	Massive	41.11	57.64	1.12	0.00	0.13
51647	Magnesitic Dolomite	594930	5624423	Pyrite	Medium-Coarse	Grey	Medium grey	Massive	79.88	18.66	1.01	0.07	0.38
51648	Dolomite	594973	5624763	Pyrite	Fine	Grey	Med grey	Massive	43.22	56.00	0.65	0.01	0.11
51651	Dolomitic Magnesite	594418	5624940	Pyrite	Medium-Coarse	White	-	Granola	86.97	7.54	0.47	0.13	4.89
51652	Magnesite	594474	5624899	Pyrite	Medium-Coarse	White	Qtz grains present on outrcrop face	Granola	93.12	5.11	0.54	0.34	0.90
51653	Magnesite	594511	5624897	Pyrite	Fine	White	-	Granola	92.51	4.72	0.49	0.24	2.04
51654	Dolomite	601018	5624734	-	Fine	Grey	1mm wide vein observed filled with white dolo	Veined	43.73	53.55	1.37	0.33	1.02
51655	Dolomite	601066	5624849	-	Fine	Grey	Dark grey	Veined	46.02	49.53	0.64	0.25	3.56
51656	Dolomite	592072	5628200	Pyrite	Fine	Grey	Light grey with rare white veins	Massive	44.78	52.24	0.56	0.65	1.77
51649	Dolomite	598233	5619641	Pyrite-Dolomite	Fine	Grey/White	Very coarse dolo rhombs occasionally in outcrop. Up to 10cm long. Outcrop is composed of grey dolomite breccia clasts with white dolomite hydrothermal infill	Hydrothermal Breccia	46.80	52.13	0.85	0.10	0.12
51650	Dolomite	598348	5619700	Pyrite	Fine	Grey	Grey with tan-orangeish discolouration due to weathering	Massive	49.63	49.03	0.94	0.13	0.26
51755	Magnesitic Dolomite	594252	5624581	-	Fine-Medium	Grey/White	Medium grey, minimal green weathering	Massive	74.50	23.31	0.38	0.15	1.67
51756	Magnesite	594370	5624748	Dolomite	Fine-Medium	White	Minor grey, some green weathering	-	90.38	8.53	0.56	0.14	0.40
51757	Dolomite	594536	5624748	-	Fine	Grey/White	Massive with minor banding	Massive	48.10	51.18	0.34	0.10	0.28
51758	Dolomite	594576	5624599	-	Fine	Whie/Pink	-	Massive	48.90	50.09	0.35	0.02	0.63
51759	Dolomite	594621	5624634	Dolomite/Pyrite	Medium	White	Granola Texture	Granola	63.96	34.01	0.81	0.12	1.10
51760	Dolomite	594648	5624635	-	Fine	Grey/White	Banding	Banded	44.35	54.64	0.85	0.05	0.11

Assay #	Lithology	UTM Easting	UTM Northing	Accessory Minerals	Grain Size	Colour	Description	Texture	MgO %	CaO %	Fe_2O_3 %	Al_2O_3 %	SiO_2 %
51761	Magnesite	594645	5624675	Dolomite	Medium-Coarse	White	Granola Texture	Granola	93.26	5.71	0.40	0.14	0.50
51762	Magnesitic Dolomite	594487	5624703	Dolomite/Pyrite	Medium-Coarse	White	Green colouration from leaching	Granola	78.05	20.59	1.01	0.10	0.25
51763	Dolomitic Magnesite	594454	5624717	Dolomite	Medium-Coarse	White	-	Granola	82.35	11.89	0.62	0.16	4.99
51764	Dolomitic Magnesite	594439	5624745	Dolomite/Pyrite	Medium-Coarse	Grey/White	-	Granola	85.10	6.22	0.48	0.10	8.10
51765	Dolomitic Magnesite	594466	5624759	Dolomite / Pyrite / Quartz	Medium-Coarse	White	-	Granola	88.73	5.45	0.37	0.19	5.25
51766	Magnesite	594470	5624783	Dolomite / Pyrite	Medium-Coarse	White	-	Granola	96.59	1.73	0.62	0.23	0.82
51767	Dolomitic Magnesite	594450	5624769	Dolomite/Quartz	Medium-Coarse	White	-	Granola	88.94	4.35	0.43	0.10	6.18
51768	Dolomitic Magnesite	594414	5624772	Dolomite	Medium-Coarse	White	Maybe Dolomitic Magnesite/Magnesitic Dolomite	Granola	84.99	14.17	0.50	0.09	0.25
51769	Dolomite	594394	5624755	Pyrite	Coarse	White	Large crystals	Massive	49.46	48.86	0.57	0.04	1.07
51770	Magnesitc Dolomite	594403	5624701	-	Medium	White	-	Massive-Granola	54.55	43.05	0.45	0.22	1.73
51771	Magnesitic Dolomite	594378	5624724	Dolomite/Pyrite	Fine-Coarse	White	-	Granola	76.78	21.98	0.88	0.09	0.27
51772	Dolomitic Magnesite	594653	5624790	Dolomite/Pyrite	Medium	white	massive outcrop with noticible dolomite vein	Granola	88.74	8.86	2.08	0.08	0.24
51773	Magnesitic Dolomite	594692	5624845		Fine-Medium	Grey/White	near the contact with massive dolomite outcrop	Granola	73.54	24.95	1.23	0.06	0.21
51774	Magnesitic Dolomite	594723	5624886		Fine-Medium	Grey/White		Granola/banded	72.29	26.31	1.06	0.07	0.28
51775	Magnesite	594716	5624747	Dolomite/Pyrite	Medium	White		Granola	76.84	19.67	1.91	0.36	1.22
51776	Magnesite	594736	5624678	Dolomite	Fine-Medium	White		Massive-Granola	93.80	4.89	1.23	0.01	0.06
51777	Dolomitic Magnesite	594699	5624737	Dolomite	Fine-Medium	White	*hard to get good sample	Massive-Granola	88.36	9.10	2.19	0.11	0.24
51778	Dolomitic Magnesite	594676	5624704	Dolomite/Pyrite	Medium-Coarse	White	pyrite veins	Granola	80.39	17.52	1.82	0.06	0.21
51779	Dolomitic Magnesite	594663	5624749	Dolomite	Fine-Medium	White		Granola	88.43	9.53	1.52	0.14	0.38
51780	Dolomitic Magnesite	594620	5624759	Pyrite	Fine-Coarse	Grey/White		Granola	80.70	17.15	1.71	0.12	0.32
51781	Magnesite	594550	5624790		Medium-Coarse	White		Granola	94.37	3.93	0.44	0.35	0.91
51782	Magnesite	594523	5624788	Dolomite	Fine-Coarse	White		Massive-Granola	93.63	4.55	0.50	0.35	0.97
51783	Dolomite	594412	5624897	Magnesite	Fine-Coarse	White	mostly coarse grain	Massive-Granola	55.46	38.64	1.43	0.07	4.40
51784	Dolomitic Magnesite	594392	5624894	Pyrite	Fine-Coarse	White		Massive-Granola	87.77	9.41	0.50	0.39	1.92
51785	Magnesitic Dolomite	594398	5624924	Pyrite	Fine-Coarse	White		Massive	73.45	24.26	0.63	0.04	1.62

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51786	Dolomite	594413	5624923		Fine-Coarse	White		massive	44.25	53.10	0.38	0.12	2.15
51787	Dolomitic Magnesite	594453	5624934	Pyrite	Medium-Coarse	White		Granola	84.99	13.06	1.22	0.18	0.55
51788	Magnesite	594450	5624955	Pyrite	Medium-Coarse	White		Granola	94.32	4.55	0.53	0.16	0.45
51789	Magnesite	594417	5624954	Pyrite	Medium-Coarse	White		Granola	92.69	2.74	0.46	0.27	3.83
51790	Magnesitic Dolomite	594387	5624954	Dolomite	Fine-Coarse	White		Massive-Granola	75.01	23.74	0.46	0.13	0.66
51791	Magnesitic Dolomite	594377	5624988	Dolomite	Fine-Coarse	White		Granola	77.87	21.03	0.68	0.11	0.31
51792	Dolomitic Magnesite	594612	5625188	Dolomite/Pyrite	Fine-Medium	White		Massive-Granola	80.83	17.37	0.94	0.11	0.75
51793	Dolomite	594574	5625197	Pyrite	Medium-Coarse	White		Massive	69.25	29.48	1.06	0.06	0.15
51794	Dolomitic Magnesite	594543	5625179	Dolomite/Pyrite	Fine-Medium	White		Massive-Granola	86.79	12.00	0.84	0.09	0.28
51795	Magnesite	594646	5625164	Dolomite/Pyrite	Fine-Medium	White		Massive-Granola	93.73	4.31	0.78	0.04	1.15
51796	Dolomitic Magnesite	594553	5625078	Dolomite/Pyrite/Quartz	Fine-Medium	White		Granola	87.81	10.16	0.93	0.24	0.87
51797	Magnesite	594572	5625063	Dolomite/Pyrite/Quartz	Fine-Medium	White		Granola	94.81	2.18	1.30	0.43	1.27
51798	Magnesite	594624	5625084	Dolomite/Pyrite/Quartz	Fine-Coarse	White		Granola	96.46	1.72	0.73	0.32	0.77
51799	Dolomitic Magnesite	594611	5625111	Pyrite	Fine	White		Granola	86.41	12.54	0.88	0.06	0.11
51801	Magnesite	594494	5625027	Dolomite/Pyrite	Medium-Coarse	White		Massive-Granola	94.90	3.20	1.68	0.06	0.16
51802	Dolomite	594475	5625031	Magnesite	Fine	Grey/White		Massive	47.98	51.32	0.27	0.13	0.30
51803	Magnesite	594491	5624952	Dolomite	medium	White		Granola	95.47	3.43	0.61	0.12	0.36
51804	Magnesite	594496	5624908	Dolomite	Fine	Grey/White		Granola	93.64	4.38	0.59	0.33	1.06
51805	Magnesitic Dolomite	594522	5624918	Dolomite	Medium-Coarse	White			79.52	19.40	0.83	0.07	0.18
51806	Dolomitic Magnesite	594533	5624886	Dolomite/Pyrite	Fine-Medium	White		Granola	84.83	13.66	1.13	0.12	0.27
51807	Magnesite	594551	5624864		Fine-Coarse	White		Massive	92.05	3.03	0.57	0.21	4.14
51808	Magnesite	594505	5624848	Pyrite/Quartz	Medium-Coarse	White		Massive	94.84	1.94	0.75	0.09	2.39
51809	Magnesite	594490	5624820	Quartz	Medium-Coarse	White		Granola	91.67	4.48	0.97	0.23	2.64
51810	Magnesite	594452	5624828	Quartz/Pyrite	Medium-Coarse	White		Massive	91.76	4.20	1.02	0.21	2.80
51811	Magnesite	594521	5624745	Pyrite	Medium-Coarse	White		massive	92.90	4.17	0.67	0.41	1.84
51812	Dolomitic Magnesite	594507	5624781	Pyrite	Fine-Coarse	Grey/White		Granola	85.54	13.34	0.49	0.09	0.53
51813	Magnesitic Dolomite	594574	5624817	Dolomite	Fine	White		Massive	78.34	20.33	0.44	0.18	0.72
51814	Dolomitic Magnesite	594596	5624799	Dolomite/Pyrite	Fine-Medium	White		Granola	88.88	9.42	1.39	0.10	0.21
51815	Magnesitic Dolomite	594604	5624770	Pyrite	Fine-Medium	White		Massive-Granola	79.38	19.51	0.98	0.04	0.08

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51816	Magnesite	594620	5624819	Dolomite	Fine-Medium	White		Massive-Granola	94.62	3.97	0.86	0.15	0.40
51817	Magnesite	594644	5624823	Dolomite/Pyrite	Fine-Medium	White		Granola	92.73	5.54	1.25	0.12	0.36
51818	Dolomitic Magnesite	594626	5624728	Pyrite	Medium-Coarse	Grey/White		Granola	86.51	12.32	0.75	0.13	0.29
51819	Dolomitic Magnesite	594685	5624762	Dolomite/Pyrite	Medium-Coarse	Grey/White		Granola	86.21	11.20	2.26	0.10	0.23
51820	Dolomitic Magnesite	594682	5624834	Pyrite	Medium-Coarse	White		Granola	87.27	10.92	1.34	0.13	0.34
51821	Magnesite	594664	5624823	Dolomite/Pyrite	Fine	White		Massive-Granola	92.47	4.93	2.28	0.10	0.23
51822	Dolomitic Magnesite	594653	5624843	Dolomite/Pyrite	Fine-Medium	White		Massive-Granola	87.52	10.12	1.76	0.12	0.48
51823	Dolomite	594680	5624887	Pyrite	Medium	White			68.39	29.89	1.33	0.11	0.28
51824	Magnesitic Dolomite	594688	5624789	Pyrite	Fine-Coarse	White		Granola	70.54	26.66	2.46	0.10	0.24
51825	Dolomitic Magnesite	594591	5624726	Pyrite	Medium-Coarse	White		Massive-Granola	85.16	13.61	0.88	0.08	0.27
51826	Dolomite	594411	5624825	Pyrite	Fine	Grey/White		Massive	48.12	50.91	0.35	0.19	0.43
51827	Magnesite	594470	5624821	Pyrite	Fine-Medium	Grey/White		Massive	94.34	4.38	0.77	0.13	0.39
51828	Dolomite	594541	5624821	Pyrite	Fine	White		Massive	62.22	36.80	0.56	0.08	0.33
51829	Dolomitic Magnesite	594558	5624832	Pyrite	Fine-Medium	Grey/White		Massive	83.55	14.55	0.99	0.19	0.72
51830	Dolomitic Magnesite	594526	5624845	Pyrite	Medium	White		Granola	82.63	16.74	0.40	0.07	0.16
51831	Dolomitic Magnesite	594555	5624851	Pyrite	Fine-Medium	White		Granola	82.27	15.82	0.64	0.34	0.92
51832	Dolomitic Magnesite	594582	5624848	Pyrite	Fine-Medium	White		Granola	88.87	8.46	1.10	0.35	1.22
51833	Magnesite	594598	5624846	Dolomite/Pyrite	Medium	White	Outcrop appears to transition into increasing Mg content ascending to the northeast	Massive	90.73	8.14	0.80	0.09	0.24
51834	Dolomitic Magnesite	594578	5624827	Pyrite	Medium	Grey/White		Massive	84.42	14.38	1.11	0.03	0.07
51835	Magnesite	594621	5624889	Pyrite	Coarse	White	Large Dolomite veins within outcrop	Massive-Granola	93.15	5.93	0.63	0.08	0.22
51836	Dolomitic Magnesite	594628	5624910	Pyrite	Coarse	White	Dolomite vein ~5 m thick extends between outcrop 2565-2566		86.69	11.64	0.96	0.24	0.46
51837	Magnesite	594648	5624910	Pyrite	Medium-Coarse	White		Massive-Granola	90.70	6.93	1.78	0.15	0.44
51838	Magnesite	594598	5624907	Dolomite/Pyrite	Fine-Medium	White		Massive-Granola	97.03	1.69	0.93	0.10	0.26
51839	Dolomitic Magnesite	594600	5624870		Fine-Coarse	White		Massive-Granola	82.82	15.87	0.70	0.19	0.42
51841	Magnesite	594527	5624818		Medium-Coarse	White		Massive-Granola	92.67	5.96	0.40	0.21	0.76

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51842	Magnesite	594475	5624840		Fine-Coarse	White		Granola	95.32	1.49	0.48	0.06	2.66
51843	Dolomite	594520	5624862	Pyrite	Fine-Medium	White		Massive	59.57	39.26	0.93	0.07	0.17
51844	Dolomitic Magnesite	594561	5624879	Pyrite	Fine-Medium	Grey/White		Massive-Granola	82.26	16.46	0.81	0.16	0.31
51845	Magnesite	594581	5624896	Dolomite/Pyrite	Fine-Medium	White			94.48	4.32	1.07	0.04	0.10
51846	Magnesite	594582	5624906	Pyrite	Medium	White			96.60	2.42	0.54	0.13	0.32
51847	Magnesite	594619	5624943	Pyrite	Fine-Medium	White		Massive-Granola	95.83	2.74	0.53	0.27	0.64
51848	Magnesite	594655	5624959	Pyrite	Fine	White		Massive-Granola	97.77	1.56	0.44	0.05	0.18
51849	Magnesite	594659	5624986	Dolomite/Pyrite	Fine	White		Massive-Granola	93.69	5.16	1.00	0.05	0.11
51850	Dolomitic Magnesite	594616	5625042	Pyrite		Grey/White		Massive-Granola	81.52	17.63	0.68	0.06	0.11
51851	Magnesitic Dolomite	594632	5625015	Pyrite	Medium	White		Granola	77.63	21.56	0.51	0.09	0.21
51852	Dolomite	594378	5624876		Fine	White		Massive	51.03	48.14	0.37	0.09	0.38
51853	Dolomitic Magnesite	594410	5624875	Pyrite	Fine-Coarse	White		Massive-Granola	88.84	10.19	0.63	0.11	0.24
51854	Magnesite	594437	5624850	Pyrite	Medium-Coarse	White		Granola	90.47	2.45	0.34	0.12	6.61
51855	Magnesite	594467	5624850	Pyrite	Medium-Coarse	White		Granola	94.88	3.97	0.83	0.08	0.25
51856	Dolomitic Magnesite	594471	5624880		Medium-Coarse	White		Massive-Granola	87.01	12.21	0.31	0.15	0.31
51857	Magnesite	594506	5624888	Pyrite	Coarse	Grey/White		Massive-Granola	93.66	3.72	0.80	0.28	1.55
51858	Magnesite	594470	5624903	Pyrite	Fine-Coarse	White		Granola	93.24	5.19	1.15	0.14	0.29
51859	Magnesite	594446	5625005	Calcium	Medium-Coarse	White		Granola	90.73	8.27	0.35	0.15	0.51
51860	Dolomitic Magnesite	594438	5625042	Pyrite	Medium-Coarse	White		Massive-Granola	81.65	17.25	0.76	0.11	0.24
51861	Magnesite	594443	5625059	Pyrite	Fine-Coarse	White		Massive-Granola	92.23	6.54	0.84	0.12	0.27
51862	Dolomitic Magnesite	594458	5625108	Pyrite	Fine-Coarse	Grey/White		Massive-Granola	80.32	18.35	0.93	0.12	0.28
51863	Dolomite	594438	5625094	Pyrite	Fine	Grey/White		Massive	50.09	48.70	0.46	0.18	0.57
51864	Dolomite	594420	5625078	Pyrite	Fine	Grey/White		Massive	56.84	41.98	0.71	0.17	0.30
51865	Dolomite	594399	5625065	Pyrite	Fine	White		Massive	65.81	31.32	0.58	0.13	2.16
51866	Magnesitic Dolomite	594376	5625039		Fine-Medium	White		Granola	79.04	19.39	0.69	0.09	0.79
51867	Dolomitic Magnesite	594651	5624976	Dolomite	Fine	White		Granola	83.53	15.45	0.39	0.21	0.42

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51868	Magnesite	594580	5625044	Dolomite/Pyrite/Quartz	Fine	White		Granola	94.95	3.00	1.58	0.11	0.36
51869	Magnesite	594600	5625109	Quartz/Pyrite	Fine-Medium	White		Granola	96.93	1.40	1.07	0.15	0.45
51870	Magnesite	594538	5625068	Dolomite/Pyrite	Fine-Medium	White		Granola	91.97	6.41	1.22	0.11	0.28
51871	Magnesite	594509	5625060	Dolomite/Pyrite	Fine-Medium	White		Granola	97.16	1.86	0.88	0.03	0.08
51872	Dolomitic Magnesite	594529	5625053	Dolomite/Pyrite	Fine-Medium	White		Granola	83.72	14.94	1.10	0.08	0.16
51873	Magnesite	594565	5625049	Dolomite/Pyrite	Fine	White		Granola	96.50	2.60	0.73	0.04	0.12
51874	Dolomitic Magnesite	594559	5625028	Pyrite/Quartz	Medium-Coarse	White		Granola	88.18	11.09	0.51	0.06	0.16
51875	Magnesite	594561	5624990	Dolomite/Pyrite	Medium	White		Granola	90.59	8.22	0.82	0.07	0.29
51876	Magnesite	594562	5624964	Dolomite	Fine-Medium	White		Granola	94.22	4.93	0.40	0.12	0.32
51877	Dolomitic Magnesite	594527	5624939	Pyrite	Medium-Coarse	Grey/White		Granola	85.78	12.88	1.02	0.12	0.20
51878	Magnesite	594528	5624968	Dolomite/Pyrite	Medium	White		Granola	94.37	4.07	1.45	0.03	0.08
51879	Magnesite	594526	5625005	Dolomite	Fine-Coarse	White		Massive-Granola	95.49	3.46	0.53	0.15	0.37
51880	Magnesite	594535	5625031	Dolomite/Pyrite	Fine-Coarse	White		Massive-Granola	96.23	3.07	0.50	0.05	0.15
51881	Dolomitic Magnesite	594512	5624995	Pyrite	Coarse	Grey/White		Massive-Granola	81.94	17.04	0.70	0.12	0.20
51882	Magnesite	594500	5624942	Dolomite/Pyrite	Fine-Medium	White		Massive-Granola	96.81	2.43	0.59	0.04	0.13
51883	Dolomite	594586	5625153	Pyrite	Fine-Medium	White			45.50	53.52	0.89	0.04	0.05
51884	Magnesitic Dolomite	594547	5625143	Pyrite	Fine-Coarse	White		Massive	76.22	22.67	0.59	0.10	0.42
51885	Dolomitic Magnesite	594533	5625141	Pyrite	Medium-Coarse	White		Granola	88.18	10.60	0.93	0.04	0.25
51886	Dolomite	594502	5625140	Pyrite	Fine-Medium	Grey/White		Massive	64.46	33.89	1.33	0.09	0.23
51887	Magnesite	594472	5625136	Pyrite	Fine-Medium	Grey/White		Granola	92.04	6.42	0.65	0.20	0.69
51888	Dolomitic Magnesite	594481	5625102	Pyrite	Medium-Coarse	Grey/White		Massive-Granola	85.01	13.28	0.61	0.28	0.83
51889	Magnesite	594501	5625127	Pyrite	Medium-Coarse	Grey/White		Granola	92.76	6.00	0.57	0.24	0.44
51890	Dolomitic Magnesite	594544	5625114	Pyrite	Fine-Medium	Grey/White		Massive-Granola	84.59	14.65	0.62	0.05	0.08
51891	Magnesitic Dolomite	594574	5625138	Pyrite	Fine-Medium	White		Massive	74.50	24.54	0.75	0.07	0.14
51892	Magnesitic Dolomite	594592	5625108	Quartz/Pyrite	Medium-Coarse	Grey/White		Granola	78.77	17.70	1.64	0.06	1.83
51893	Magnesitic Dolomite	594561	5625170	Dolomite/Pyrite	Fine-Medium	White		Granola	74.61	23.65	1.11	0.09	0.53
51894	Magnesitic Dolomite	594533	5625168	Dolomite/Pyrite	Medium-Coarse	White		Granola	78.71	20.40	0.71	0.06	0.12
51895	Magnesitic Dolomite	594503	5625170	Pyrite	Medium-Coarse	White		Massive	78.85	20.22	0.70	0.08	0.15
51896	Magnesite	594470	5625172	Dolomite/Pyrite	Fine-Medium	White		Granola	97.05	1.56	0.89	0.12	0.39
51897	Magnesite	594445	5625171	Pyrite	Fine-Medium	Grey/White		Granola	92.62	5.61	0.89	0.25	0.63
51898	Dolomite	594411	5625168	Pyrite	Medium-Coarse	White		Massive	66.93	31.17	1.52	0.09	0.30

Assay #	Lithology	UTM Easting	UTM Northing	Accessory Minerals	Grain Size	Colour	Description	Texture	MgO %	CaO %	Fe_2O_3 %	Al_2O_3 %	SiO_2 %
51899	Magnesitic Dolomite	594441	5625139	Pyrite	Fine-Coarse	Grey/White		Massive-Granola	78.59	20.28	0.46	0.20	0.47
51900	Magnesite	594414	5625114	Dolomite/Pyrite	Fine-Medium	Grey/White		Granola	90.66	8.33	0.50	0.16	0.35
51901	Dolomite	594382	5625143	Pyrite	Fine-Medium	White		Massive	59.78	38.81	0.41	0.08	0.92
51902	Dolomitic Magnesite	594409	5625147	Quartz/Pyrite	Medium-Coarse	Grey/White	Calcium staining abundant throughout outcrop	Massive	87.95	10.68	0.83	0.15	0.39
51903	Magnesite	594380	5625115	Quartz/Dolomite	Fine-Medium	White	Quartz noted within outcrop	Massive-Granola	90.83	7.98	0.51	0.20	0.48
51904	Magnesite	594377	5625080	Dolomite/Pyrite	Fine-Coarse	Grey/White			97.43	1.71	0.68	0.04	0.15
51905	Dolomitic Magnesite	594385	5625018	Dolomite/Pyrite	Fine-Medium	White		Massive-Granola	84.05	14.50	0.78	0.18	0.49
51906	Magnesite	594414	5624987	Quartz/Pyrite	Fine-Medium	White		Massive-Granola	90.88	4.74	0.59	0.23	3.56
51907	Magnesite	594414	5625020	Quartz/Pyrite	Medium-Coarse	White		Granola	96.32	2.57	0.53	0.14	0.43
51908	Dolomite	594469	5624986	Dolomite/Pyrite	Medium-Coarse	White		Granola	68.63	29.90	0.52	0.08	0.87
51909	Magnesite	594473	5624958	Dolomite/Pyrite	Fine-Coarse	White	Dolomite veins apparent throughout outcrop	Granola	96.03	2.41	0.52	0.24	0.81
51910	Dolomitic Magnesite	594441	5624899	Dolomite/Pyrite	Medium	Grey/White		Granola	88.46	10.56	0.38	0.08	0.52
51911	Magnesitic Dolomite	594439	5624837	Quartz/Pyrite	Fine-Coarse	Grey/White		Massive	74.03	23.16	0.86	0.05	1.91
51912	Magnesitic Dolomite	594412	5624838	Pyrite	Fine-Coarse	Grey/White		Massive	77.12	22.04	0.40	0.08	0.36
51913	Dolomite	594388	5624834	Pyrite	Fine-Medium	White			62.09	37.38	0.35	0.03	0.16
51914	Magnesite	594594	5624961	Dolomite/Pyrite	Fine-Coarse	White		Granola	94.49	4.64	0.51	0.09	0.28
51915	Magnesite	594620	5624966	Pyrite/Dolomite	Fine-Coarse	White		Massive-Granola	96.63	1.72	0.64	0.31	0.70
51916	Dolomite	594592	5624992	Magnesite/Pyrite	Fine-Coarse	White			51.82	46.75	0.72	0.19	0.52
51917	Magnesite	594620	5624992	Dolomite/Pyrite	Fine-Coarse	White	Could be Dolomite	Granola	91.11	7.59	0.51	0.22	0.57
51918	Dolomitic Magnesite	594590	5625023	Pyrite	Medium-Coarse	White	Difficult to sample	Granola	85.12	14.00	0.68	0.07	0.13
51919	Magnesite	594562	5624936	Pyrite/Dolomite	Fine-Medium	White	Poor GPS signal	Granola	97.79	1.55	0.47	0.05	0.14
51920	Magnesite	594535	5624902	Pyrite	Fine-Medium	Grey/White	Poor Sample Quality	Granola	94.90	3.71	1.11	0.08	0.20
51921	Magnesitic Dolomite	593867	5629384	Pyrite	Fine-Coarse	Grey/White	Difficult to sample, abundant pyrite	Granola	74.67	22.52	1.88	0.37	0.56
51922	Dolomite	593836	5629442	Pyrite/Quartz	Fine-Coarse	White		Massive	68.72	29.89	1.04	0.11	0.24
51923	Magnesite	593809	5629443	Pyrite	Fine-Coarse	White	Iron pockets within outcrop, some calcium staining	Granola	92.55	5.34	1.08	0.25	0.79
51924	Magnesite	593812	5629417	Pyrite	Fine-Medium	Grey/White		Granola	94.89	3.84	0.59	0.24	0.44
51925	Dolomitic Magnesite	593809	5629412	Pyrite	Fine-Medium	Grey/White	pyrite veins	Granola	80.08	19.11	0.50	0.12	0.19
51926	Magnesite	593834	5629414	Pyrite	Fine	White		Granola	93.47	5.49	0.83	0.06	0.14

Assay #	Lithology	UTM Easting	UTM Northing	Accessory Minerals	Grain Size	Colour	Description	Texture	MgO %	CaO %	Fe_2O_3 %	Al_2O_3 %	SiO_2 %
51927	Dolomitic Magnesite	593712	5629567	Dolomite/Pyrite	Fine-Medium	White	Pockets of iron with calcium staining	Massive-Granola	84.12	14.45	1.36	0.02	0.05
51928	Dolomitic Magnesite	593688	5629594	Dolomite/Pyrite	Fine-Medium	White	Pockets of iron with calcium staining	Massive-Granola	85.32	13.21	1.19	0.09	0.18
51929	Magnesitic Dolomite	593687	5629564	Pyrite	Fine-Coarse	White	Iron pockets	Massive-Granola	78.53	19.79	1.25	0.14	0.29
51930	Magnesite	593657	5629541	Pyrite/Dolomite	Medium-Coarse	White	Weathered sample with calcium staining		92.74	5.68	1.13	0.13	0.32
51931	Magnestie	593655	5629569	Pyrite/Dolomite	Fine	White		Granola	88.69	10.33	0.92	0.02	0.04
51932	Magnesitic Dolomite	593662	5629604	Pyrite/Dolomite	Fine	White		Granola	76.90	21.55	1.18	0.13	0.23
51933	Magnesite	593657	5629629	Dolomite	Fine	White	Abundant overburden within area, minimal outcrops	Massive-Granola	95.13	3.94	0.67	0.07	0.19
51934	Dolomite	593601	5629655	Pyrite	Fine-Medium	White		Massive	58.76	39.77	1.33	0.07	0.08
51935	Dolomitic Magnesite	593592	5629630	Pyrite	Fine-Coarse	White		Granola	81.29	16.42	1.24	0.38	0.68
51936	Magnesitic Dolomite	593630	5629622	Pyrite	Fine-Medium	Grey/White	Calcium staining abundant throughout outcrop	Granola	73.97	24.80	0.80	0.13	0.30
51937	Dolomitic Magnesite	593656	5629325	Dolomite/Pyrite	Medium	White	Calcium staining abundant throughout outcrop		89.38	9.25	0.84	0.17	0.35
51938	Magnesite	593633	5629291	Dolomite/Pyrite	Fine-Medium	White	Calcium staining abundant throughout outcrop		91.51	7.24	0.84	0.16	0.25
51939	Magnesite	593655	5629267	Dolomite/Pyrite	Fine-Medium	White	Difficult to sample		91.75	7.29	0.52	0.11	0.33
51940	Dolomitic Magnesite	593631	5629266	Dolomite/Pyrite	Fine-Medium	White			82.58	16.73	0.49	0.06	0.13
51941	Dolomitic Magnesite	593658	5629234	Pyrite	Medium-Coarse	White			86.52	12.40	0.61	0.10	0.36
51942	Dolomitic Magnesite	593646	5629187	Pyrite/Dolomite	Fine-Medium	White		Granola	84.37	14.64	0.51	0.06	0.43
51943	Magnesite	593693	5629168	Pyrite/Dolomite	Medium-Coarse	White	Calcium staining		93.72	5.10	0.78	0.17	0.23
51944	Magnesite	593677	5629159	Pyrite/Dolomite	Fine-Medium	White		Granola	92.90	5.72	0.46	0.21	0.70
51945	Magnesitic Dolomite	593685	5629268	Pyrite	Medium-Coarse	White		Granola	76.74	21.79	1.31	0.05	0.12
51946	Magnesite	593657	5629298	Pyrite	Medium-Coarse	White		Granola	91.92	6.70	1.22	0.05	0.11
51947	Magnestic Dolomite	593747	5629473	Pyrite	Fine	White		Massive	78.81	20.38	0.72	0.03	0.06
51948	Magnesite	593721	5629476	Pyrite/Dolomite	Fine	White		Granola	94.67	4.24	0.92	0.05	0.12
51949	Magnesitic Dolomite	593714	5629416	Pyrite/Dolomite	Fine	Grey/White	Coarse grained dolomite crystals within outcrop		71.01	27.99	0.80	0.07	0.13
51950	Magnesitic Dolomite	593715	5629385	Pyrite	Fine-Medium	Grey/White			70.42	27.05	2.30	0.08	0.15
51951	Dolomite	593688	5629356	Pyrite	Medium	Grey/White	Medium grained pyrite crystals	Granola	51.20	47.07	1.42	0.07	0.25
51952	Magnesitic Dolomite	593655	5629358	Pyrite	Fine-Medium	Grey/White		Massive	75.13	23.76	0.81	0.09	0.20
51953	Dolomite	593686	5629325	Pyrite	Fine	Grey/White		Massive	56.56	41.93	1.13	0.10	0.28
51954	Magnesite	593686	5629291	Pyrite	Fine	White		Granola	94.10	4.91	0.81	0.06	0.13

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51955	Dolomitic Magnesite	593600	5629292	Pyrite/Dolomite	Fine-Coarse	White		Granola	86.90	11.94	0.99	0.05	0.12
51956	Dolomitic Magnesite	593625	5629325	Pyrite	Medium	Grey/White		Massive	81.03	18.14	0.65	0.05	0.14
51957	Dolomitic Magnesite	593630	5629354	Pyrite	Fine-Coarse	Grey/White		Granola	82.37	16.56	0.84	0.08	0.16
51958	Dolomitic Magnesite	593626	5629382	Pyrite	Medium	Grey/White		Massive	82.63	15.70	1.55	0.04	0.08
51959	Dolomitic Magnesite	593653	5629374	Pyrite	Medium-Coarse	Grey/White		Massive	80.78	17.54	0.99	0.18	0.51
51960	Dolomitic Magnesite	593675	5629530	Pyrite/Dolomite	Fine-Medium	White		Granola	84.41	13.82	0.84	0.26	0.67
51961	Magnesite	593654	5629507	Pyrite/Dolomite	Fine-Medium	White	Iron pockets within outcrop	Massive-Granola	90.64	7.91	1.29	0.05	0.12
51962	Dolomitic Magnesite	593653	5629477	Pyrite	Fine-Medium	White	Calcium stained, appears to be underlaiin by Dolomite		82.47	15.90	1.46	0.03	0.14
51963	Dolomitic Magnesite	593630	5629450	Pyrite/Dolomite	Fine-Medium	White	Calcium stained, pockets of iron noted within outcrop		88.99	9.81	0.90	0.08	0.21
51964	Dolomitic Magnesite	593622	5629422	Pyrite	Fine-Medium	White		Granola	80.84	17.54	1.11	0.15	0.36
51965	Magnesite	593569	5629422	Pyrite/Dolomite	Fine	White	Calcium stained	Massive-Granola	90.12	8.18	1.54	0.04	0.13
51966	Magnesite	593563	5629439	Pyrite/Dolomite	Fine-Coarse	White		Granola	94.61	4.45	0.77	0.05	0.12
51967	Magnesite	593540	5629402	Pyrite/Dolomite	Fine	White		Granola	91.52	7.50	0.87	0.04	0.07
51968	Magnesite	593536	5629382		Fine	White		Granola	91.54	7.48	0.92	0.02	0.04
51969	Dolomite	593502	5629372	Pyrite	Fine-Coarse	Grey/White		Massive-Granola	67.70	30.32	1.79	0.07	0.12
51970	Magnesite	593465	5629418	Dolomite	Fine-Medium	Grey/White	Close to contact with Stephen Fm.	Granola	95.69	3.20	0.50	0.14	0.46
51971	Magnesite	593696	5629543	Pyrite/Dolomite	Fine-Coarse	White		Granola	96.03	2.53	1.12	0.09	0.24
51972	Magnesite	593718	5629539	Pyrite	Fine-Medium	Grey/White	Iron pockets noted within outcrop	Granola	90.98	4.73	0.65	0.19	3.46
51973	Magnesitic Dolomite	593689	5629501	Pyrite	Fine-Coarse	White		Massive	71.98	25.93	1.94	0.04	0.10
51974	Dolomitic Magnesite	593717	5629502	Pyrite	Fine	White/Pink	pyrite veins	Granola	88.06	11.05	0.82	0.03	0.04
51975	Magnesite	593751	5629500	Pyrite	Fine-Medium	White		Massive	90.14	8.53	0.87	0.19	0.27
51976	Dolomite	593778	5629440	Pyrite	Fine	White		Massive	51.08	47.40	0.61	0.01	0.90
51977	Dolomite	593748	5629412	Pyrite	Fine-Coarse	White		Massive	61.53	37.73	0.35	0.12	0.26
51978	Magnesite	593734	5629382	Pyrite/Dolomite	Fine-Medium	White	Calcium stained	Granola	95.08	2.82	0.92	0.39	0.78
51979	Dolomitic Magnesite	593716	5629359	Pyrite	Fine-Medium	White		Massive	81.40	14.23	1.74	0.83	1.80
51980	Dolomitic Magnesite	593710	5629308	Pyrite	Medium-Coarse	White		Massive-Granola	89.70	9.09	1.01	0.08	0.13
51981	Dolomite	593706	5629302	Pyrite	Medium-Coarse	Grey/White		Massive	59.16	38.92	1.34	0.17	0.41
51982	Dolomitic Magnesite	593631	5629448	Pyrite	Fine-Medium	Grey/White		Massive	80.67	17.69	1.54	0.03	0.08
51983	Dolomite	593693	5629469	Pyrite	Medium-Coarse	Grey/White		Massive	65.96	32.94	0.95	0.04	0.11

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51984	Magnesite	593605	5629390	Pyrite/Dolomite	Fine-Coarse	White		Massive-Granola	91.43	7.25	1.24	0.03	0.05
51985	Magnesite	593596	5629360	Pyrite	Fine	White		Massive	91.74	6.72	1.27	0.07	0.20
51986	Dolomitic Magnesite	593592	5629326	Pyrite/Dolomite	Fine-Medium	Grey/White		Granola	86.31	12.60	1.00	0.04	0.06
51987	Dolomitic Magnesite	593568	5629326	Pyrite	Fine-Medium	White		Granola	88.01	10.99	0.67	0.11	0.22
51988	Magnesite	593560	5629364	Pyrite	Fine-Medium	Grey/White		Granola	95.34	3.64	0.71	0.13	0.17
51989	Dolomitic Magnesite	593552	5629364	Pyrite/Dolomite	Fine-Medium	Grey/White		Granola	86.42	12.63	0.78	0.06	0.11
51990	Magnesite	593540	5629354	Pyrite	Medium	White		Granola	92.63	6.49	0.68	0.07	0.13
51991	Magnesite	593513	5629337	Pyrite	Fine	White		Granola	94.33	4.29	1.13	0.09	0.15
51992	Dolomitic Magnesite	593533	5629295	Pyrite	Fine	Grey/White		Granola	89.29	9.76	0.88	0.02	0.04
51993	Magnesite	593539	5629272	Pyrite	Fine-Medium	White		Granola	90.88	8.55	0.49	0.03	0.05
51994	Magnesite	593572	5629258	Pyrite/Dolomite	Medium	White	Weathered sample with calcium staining	Granola	94.15	4.87	0.74	0.09	0.15
51676	Dolomitic Magnesite	593663	5629452	Pyrite/Dolomite	Fine-Medium	White		Massive-Granola	82.62	14.71	2.48	0.05	0.14
51677	Magnesitic Dolomite	593571	5629548	Pyrite	Fine-Medium	White		Massive	79.54	19.62	0.70	0.03	0.11
51678	Magnesite	593512	5629548	Pyrite	Fine	White		Massive-Granola	97.73	1.48	0.67	0.05	0.07
51679	Magnesite	593547	5629567	Pyrite	Fine-Coarse	White		Massive	96.71	2.33	0.84	0.04	0.09
51680	Dolomitic Magnesite	593565	5629596	Pyrite	Medium	White		Granola	84.18	14.88	0.79	0.04	0.12
51995	Magnesitic Dolomite	593684	5629619	Quartz/Pyrite	Fine	Grey/White			77.01	21.73	0.97	0.10	0.19
51996	Magnesite	593627	5629619		Fine-Medium	Grey/White		Granola	93.65	4.87	0.73	0.25	0.49
51997	Dolomitic Magnesite	593597	5629566	Pyrite/Dolomite	Fine-Coarse	White	Overburden surrounding outcrop		87.56	10.99	1.40	0.01	0.04
51998	Magnesitic Dolomite	593596	5629535	Pyrite	Medium-Coarse	Grey/White			78.25	19.83	1.53	0.15	0.25
51999	Dolomitic Magnesite	593628	5629503	Pyrite	Fine-Medium	White		Massive-Granola	81.12	16.69	1.98	0.06	0.15
52000	Dolomitic Magnesite	593625	5629471	Pyrite	Medium-Coarse	White		Massive-Granola	85.54	12.46	1.49	0.08	0.43
51681	Dolomitic Magnesite	593629	5629566	Pyrite/Dolomite	Medium	White	Overburden surrounding outcrop	Granola	87.80	10.94	0.74	0.14	0.38
51682	Magnesite	593626	5629531	Pyrite/Dolomite	Fine-Medium	White		Granola	94.23	4.71	0.96	0.02	0.08
51683	Magnesite	593558	5629527	Pyrite/Dolomite	Fine-Coarse	White	Coarse grained dolomite crystals within outcrop	Granola	94.50	4.49	0.92	0.03	0.07
51684	Dolomitic Magnesite	593568	5629501	Pyrite	Medium-Coarse	Grey/White		Massive-Granola	89.04	9.88	0.83	0.09	0.17
51685	Magnesite	593565	5629469	Pyrite/Dolomite	Medium-Coarse	White		Massive-Granola	94.25	4.96	0.61	0.06	0.12

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51686	Dolomitic Magnesite	593592	5629450	Pyrite	Fine-Coarse	White/Grey		Massive-Granola	88.71	10.10	0.97	0.07	0.15
51687	Dolomitic Magnesite	593537	5629444	Pyrite	Fine-Coarse	White		Granola	85.73	13.22	0.87	0.05	0.13
51688	Magnesite	593507	5629441	Pyrite	Fine	Grey/White		Massive-Granola	95.54	2.57	0.57	0.39	0.93
51689	Magnesitic Dolomite	593502	5629410	Pyrite	Medium-Coarse	White		Massive-Granola	79.61	19.42	0.81	0.04	0.13
51690	Magnesite	593477	5629443		Fine-Medium	Grey/White		Granola	92.79	6.28	0.41	0.13	0.39
51691	Magnesite	593505	5629471	Pyrite/Dolomite	Fine	Grey/White		Granola	95.46	2.37	0.57	0.48	1.11
51692	Magnesite	593592	5629501	Pyrite	Fine-Medium	White		Massive-Granola	93.13	6.01	0.80	0.01	0.04
51693	Magnesitic Dolomite	593599	5629476	Pyrite	Medium-Coarse	Grey/White		Massive-Granola	70.43	28.82	0.71	-0.01	0.05
51694	Dolomitic Magnesite	593539	5629474		Medium-Coarse	Grey/White		Massive-Granola	87.40	11.80	0.49	0.08	0.23
51695	Dolomitic Magnesite	593540	5629493	Pyrite/Dolomite	Medium-Coarse	White		Granola	86.09	11.90	1.63	0.09	0.29
51696	Magnesite	593480	5629472	Dolomite	Fine	White		Granola	95.28	2.62	0.69	0.35	1.06
51697	Magnesite	593445	5629470	Pyrite	Medium-Coarse	Grey/White		Massive-Granola	92.22	7.06	0.44	0.06	0.22
51698	Magnesite	593453	5629506	Pyrite	Fine-Medium	Grey/White		Massive-Granola	91.79	5.80	1.97	0.15	0.29
51699	Magnesite	593478	5629503	Pyrite/Dolomite	Fine-Medium	White		Massive-Granola	91.81	6.81	1.25	0.03	0.10
51700	Magnesite	593477	5629534	Pyrite	Medium	Grey/White		Massive-Granola	90.95	7.96	0.72	0.12	0.25
51701	Dolomitic Magnesite	593536	5629599	Pyrite	Medium-Coarse	Grey/White		Granola	89.23	9.08	1.37	0.11	0.22
51702	Dolomitic Magnesite	593509	5629508	Pyrite	Medium	Grey/White		Massive-Granola	87.46	11.31	1.04	0.05	0.13
51703	Dolomitic Magnesite	593477	5629562	Pyrite	Fine-Medium	White		Granola	88.06	11.10	0.69	0.05	0.10
51704	Magnesitic Dolomite	593478	5629593	Pyrite	Medium-Coarse	Grey/White		Granola	75.75	23.57	0.52	0.03	0.13
51705	Magnesite	593474	5629686	Pyrite/Dolomite	Fine	White		Granola	93.72	5.45	0.76	0.02	0.06
51706	Dolomite	593480	5629710	Pyrite	Fine-Coarse	Grey/White		Massive	49.62	48.81	1.23	0.04	0.30
51707	Dolomite	593447	5629743	Magnesite/Pyrite	Fine	Grey/White		Massive	67.17	32.04	0.72	0.00	0.07
51708	Magnesite	593475	5629745	Pyrite/Dolomite	Fine	White		Granola	92.23	6.18	1.39	0.04	0.15
51709	Magnesite	593441	5629776	Pyrite	Fine	White		Granola	90.88	8.10	0.74	0.07	0.21
51710	Dolomite	593418	5629771	Pyrite	Fine-Medium	Grey/White		Massive	67.27	32.03	0.51	0.04	0.16
51711	Magnesite	593448	5629564	Pyrite/Dolomite	Medium-Coarse	Grey/White	<1% Pyrite	Granola	94.98	4.22	0.46	0.12	0.23

Assay #	Lithology	UTM Easting	UTM Northing	Accessory Minerals	Grain Size	Colour	Description	Texture	MgO %	CaO %	Fe_2O_3 %	Al_2O_3 %	SiO_2 %
51712	Dolomitic Magnesite	593452	5629534	Pyrite	Medium-Coarse	White		Massive-Granola	88.34	10.79	0.77	0.02	0.08
51713	Magnesite	593423	5629499	Pyrite	Coarse	Grey/White		Granola	92.22	6.80	0.61	0.11	0.26
51714	Magnesitic Dolomite	593447	5629590	Pyrite	Fine-Medium	Grey/White			75.98	22.89	0.95	0.05	0.13
51715	Dolomitic Magnesite	593448	5629619		Fine	Grey/White		Massive-Granola	82.49	16.98	0.37	0.04	0.13
51716	Magnesite	593389	5629653	Dolomite	Fine	White	Overburden to the west	Granola	95.44	3.79	0.36	0.11	0.30
51717	Dolomitic Magnesite	593417	5629653	Pyrite	Fine-Coarse	White		Massive-Granola	80.31	19.37	0.32	-0.01	0.01
51718	Dolomitic Magnesite	593417	5629682	Pyrite	Fine-Coarse	Grey/White		Granola	86.24	12.67	0.84	0.06	0.19
51719	Dolomitic Magnesite	593509	5629563	Pyrite	Fine-Coarse	White	Variable outcrop	Granola	89.41	9.49	0.93	0.04	0.12
51720	Dolomite	593507	5629594	Pyrite	Fine-Medium	White		Massive-Granola	63.53	35.37	0.97	0.04	0.09
51721	Magnesitic Dolomite	593539	5629621	Pyrite	Fine	White		Massive	70.53	28.21	1.17	0.02	0.07
51722	Magnesite	593566	5629626	Pyrite	Fine-Medium	White		Granola	93.79	5.02	0.95	0.07	0.17
51723	Magnesitic Dolomite	593508	5629625	Pyrite	Fine-Medium	Grey/White		Massive-Granola	75.96	22.89	1.05	0.03	0.07
51724	Dolomitic Magnesite	593511	5629682	Pyrite	Medium	Grey/White	Surrounded by overburden	Massive	86.61	11.44	1.59	0.09	0.28
51725	Dolomitic Magnesite	593512	5629715	Pyrite	Fine-Medium	Grey/White	Surrounded by overburden		81.77	16.60	0.81	0.06	0.76
51726	Magnesitic Dolomite	593505	5629739	Pyrite	Medium	Grey/White	Surrounded by overburden		74.92	22.94	0.98	0.23	0.94
51727	Magnesite	593473	5629775	Pyrite	Fine	White		Granola	95.22	2.66	1.85	0.06	0.22
51728	Magnesite	593804	5629368	Pyrite	Medium	White		Massive-Granola	94.12	4.44	1.12	0.08	0.23
51729	Dolomitic Magnesite	593797	5629330	Pyrite	Medium	Grey/White		Massive-Granola	84.84	11.96	1.71	0.24	1.25
51730	Dolomitic Magnesite	593740	5629234	Pyrite	Medium-Coarse	Grey/White		Massive	81.46	17.70	0.77	0.01	0.06
51731	Magnesitic Dolomite	593751	5629209	Pyrite	Medium-Coarse	Grey/White		Massive	77.23	21.84	0.84	0.01	0.07
51732	Dolomite	593781	5629231	Pyrite	Medium-Coarse	Grey/White		Massive	63.59	33.93	1.36	-0.01	1.14
51733	Magnesitic Dolomite	593748	5629292	Pyrite	Fine-Coarse	Grey/White		Granola	70.77	28.15	0.87	0.05	0.15
51734	Dolomite	593744	5629328	Pyrite	Fine-Coarse	Grey/White		Massive	67.15	29.25	3.18	0.08	0.34
51735	Magnesitic Dolomite	593760	5629352	Pyrite	Fine-Coarse	White		Massive	74.60	24.58	0.78	-0.01	0.04
51736	Dolomitic Magnesite	593852	5629368	Pyrite	Fine-Medium	White		Granola	82.04	14.95	2.43	0.15	0.43
51737	Magnesitic Dolomite	593922	5629339	Pyrite	Fine-Medium	White		Granola	77.42	19.61	1.19	0.47	1.32
51738	Magnesite	593380	5629765	Pyrite	Fine	White		Massive	93.74	4.94	1.24	0.02	0.06
51739	Magnesitic Dolomite	593388	5629503	Pyrite	Fine-Medium	White		Massive-Granola	72.07	26.62	0.88	0.11	0.32
51740	Magnesitic Dolomite	593357	5629773	Pyrite	Fine-Coarse	White		Massive	73.65	24.88	1.19	0.11	0.17
51741	Magnesitic Dolomite	593328	5629745	Pyrite	Fine	Grey		Massive	70.34	28.75	0.67	0.08	0.16

Assay #	Lithology	UTM Easting	UTM Northing	Accessory Minerals	Grain Size	Colour	Description	Texture	MgO %	CaO %	Fe_2O_3 %	Al_2O_3 %	SiO_2 %
51742	Magnesite	593311	5629769	Pyrite	Fine	Grey		Granola	92.76	6.11	0.77	0.11	0.24
51743	Dolomite	593327	5629685	Pyrite	Medium	White	Surrounded by Dolomite	Massive	52.64	46.67	0.51	0.06	0.12
51744	Dolomitic Magnesite	593364	5629681	Pyrite	Fine-Coarse	Grey/White	Surrounded by overburden		83.80	14.89	0.91	0.09	0.31
51745	Magnesite	593381	5629715	Pyrite	Fine	Grey/White			95.57	3.25	0.57	0.20	0.41
51746	Dolomitic Magnesite	593419	5629748	Pyrite/Dolomite	Fine-Medium	White		Granola	88.96	9.47	1.34	0.08	0.16
51319	Dolomite	593299	5629651	Pyrite	Fine-Medium	Grey/White		Massive	48.50	50.68	0.42	0.1175	0.29
50975	Magnesite	593510	5629463	Pyrite/Dolomite	Fine-Medium	White	Calcium stained, some medium grained dolomite rhombs		92.18	5.39	1.91	0.1498	0.36
51322	Dolomite	593580	5629523	Pyrite/Dolomite	Medium	White	Maybe Dolomitic Magnesite	Granola	69.48	29.01	1.25	0.09	0.18
51323	Dolomitic Magnesite	593576	5629495	Pyrite	Medium-Coarse	Grey/White	Some coarse grained dolomite rhombs within outcrop	Granola	84.82	14.25	0.66	0.10	0.17
51324	Dolomitic Magnesite	593548	5629458	Pyrite/Dolomite	Medium-Coarse	White	Calcium stained, some coarse grained dolomite rhombs	Granola	88.38	10.30	1.16	0.06	0.10
51747	Magnesite	593491	5629445	Pyrite/Dolomite	Fine-Coarse	Grey/White		Granola	93.36	5.35	0.58	0.21	0.49
51748	Dolomitic Magnesite	593455	5629422	Pyrite	Fine	Grey/White		Massive	81.12	18.23	0.33	0.09	0.23
51749	Dolomite	593437	5629387	Pyrite	Fine	Grey		Massive	56.28	43.16	0.16	0.10	0.30
50514	Dolomite	600894	5619077		Fine	Grey/White		Massive	51.25	47.27	0.70	0.2853	0.50
50515	Dolomite	600977	5618999		Fine	Grey		Massive	50.58	48.62	0.41	0.0999	0.28
50516	Dolomite	601220	5618724		Fine	Grey/White	Overburden between 2844 and 2845	Massive	41.73	44.70	1.16	1.503	10.91
50517	Limestone	601297	5618560		Fine	Grey		Relict bedding	39.86	40.93	0.97	2.021	16.22
50518	Dolomite	601351	5618475		Fine	Grey/White		Relict bedding	36.18	46.05	1.16	1.872	14.74
50925	Dolomite	600807	5619147		Fine	Grey		Massive	50.12	48.29	0.62	0.2613	0.71
50519	Dolomite	601839	5620119		Fine	Grey			52.82	44.08	0.31	0.1758	2.62
50650	Dolomite	601872	5620297		Fine	Grey			45.97	49.01	0.50	0.8732	3.65
51294	Dolomite	601552	5620065		Fine-Medium	Grey/Pink	Minor veins of medium grained dolomite, medium reactivity		44.84	54.20	0.76	0.08	0.12
51295	Dolomite	601580	5620025		Fine	Grey/White			49.00	50.30	0.50	0.05	0.15
51296	Dolomite	601641	5619998		Fine	Grey/White			54.95	43.88	0.46	0.09	0.63
51297	Dolomite	601775	5619903		Fine	Grey/White	Medium Reactivity		46.92	47.85	0.37	0.16	4.70
51298	Dolomite	601852	5619993		Fine	Grey			46.96	47.85	0.32	0.18	4.70
221601	Dolomite	599376	5626816		Fine-Medium	Grey/White		Laminations	52.44	44.93	0.35	0.41	1.87
221603	Dolomite	599245	5626722		Fine	Light Grey		Veined	48.97	47.99	0.37	0.37	2.29

Assay #	Lithology	UTM Easting	UTM Northing	Accessory Minerals	Grain Size	Colour	Description	Texture	MgO %	CaO %	Fe_2O_3 %	Al_2O_3 %	SiO_2 %
221605	Dolomite	598980	5626305		Fine	Light Grey	Near location of a fault	Veined	50.42	43.22	0.31	0.47	5.58
221607	Dolomite	598901	5626106		Fine	Grey/White		Massive	48.04	48.87	0.46	0.06	2.58
221609	Dolomite	598933	5625952	Pyrite	Fine	Grey		Massive	50.73	46.26	0.28	0.24	2.49
221611	Dolomite	599189	5625607		Fine	Medium Grey		Massive	49.57	47.08	0.32	0.04	2.99
221613	Dolomite	599206	5625421		Fine	Medium Grey	Outcrop shows depositional laminae	Laminated	50.10	47.91	0.37	0.33	1.28
221615	Dolomite	599360	5624979	Pyrite	Fine	Dark Grey	Pyrite <1%	Massive	56.28	41.76	0.30	0.02	1.64
221617	Dolomite	599685	5624673	Pyrite	Fine	Grey/White	Small 5 mm vugs filled with dolomite crystals	Vuggy-blebbed	54.26	45.20	0.46	0.02	0.05
221619	Dolomite	599859	5624207	Pyrite	Medium	Grey		Massive-Pinolite	53.02	46.16	0.40	0.13	0.29
221649	Dolomite	599537	5626861		Fine	Light Grey	Eldon Fm.		54.55	42.30	0.26	0.35	2.54
221651	Dolomite	599524	5626759		Fine	Grey/White			57.63	39.62	0.34	0.15	2.26
221653	Dolomite	599538	5626626	Pyrite	Fine-Medium	Grey/White			49.91	49.64	0.35	0.05	0.05
221655	Dolomite	599547	5626543		Fine-Medium	Grey			51.11	48.20	0.60	0.04	0.05
221657	Dolomite	599418	5626386		Fine	Grey/White		Massive	51.46	47.41	0.82	0.08	0.23
221659	Dolomite	599324	5626260		Fine	Grey/White		Massive	45.08	54.12	0.67	0.05	0.09
221661	Dolomite	599553	5626245		Fine	Grey/White		Massive	53.46	45.76	0.52	0.05	0.21
221663	Dolomite	599692	5626254		Fine	Grey/White		Massive	53.12	46.21	0.56	0.05	0.06
221665	Dolomite	599643	5626981		Fine	Grey/White		Massive	54.42	44.97	0.49	0.04	0.08
221667	Dolomite	599795	5625832		Fine	Grey/White		Massive	52.57	46.70	0.32	0.02	0.39
221669	Dolomite	599854	5625556		Fine	Grey/White		Massive	57.74	41.68	0.47	0.04	0.07
221671	Dolomite	599801	5625200		Fine	Grey/White		Massive	55.82	43.64	0.43	0.04	0.07
221673	Dolomite	600482	5624701		Fine	Grey/White		Massive	53.60	45.60	0.56	0.09	0.15

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Chemical Analysis Certificate

Client: Baymag Mine

Submitted by: Richard Creagan

Sample Type: Exploration Samples

Number of Samples: 473

Date Received: August 25, 2016-August 18, 2017

Date of Report: August 20, 2017

Assay #	MgO %	CaO %	Fe_2O_3 %	Al_2O_3 %	SiO_2 %
50514	51.25	47.27	0.70	0.2853	0.50
50515	50.58	48.62	0.41	0.0999	0.28
50516	41.73	44.70	1.16	1.503	10.91
50517	39.86	40.93	0.97	2.021	16.22
50518	36.18	46.05	1.16	1.872	14.74
50519	52.82	44.08	0.31	0.1758	2.62
50650	45.97	49.01	0.50	0.8732	3.65
50925	50.12	48.29	0.62	0.2613	0.71
50975	92.18	5.39	1.91	0.1498	0.36
51294	44.84	54.20	0.76	0.08	0.12
51295	49.00	50.30	0.50	0.05	0.15
51296	54.95	43.88	0.46	0.09	0.63
51297	46.92	47.85	0.37	0.16	4.70
51298	46.96	47.85	0.32	0.18	4.70
51319	48.50	50.68	0.42	0.1175	0.29
51322	69.48	29.01	1.25	0.09	0.18
51323	84.82	14.25	0.66	0.10	0.17
51324	88.38	10.30	1.16	0.06	0.10
51541	95.86	3.02	0.43	0.28	0.42
51542	94.04	3.35	0.59	0.82	1.20
51543	93.00	5.97	0.84	0.05	0.14
51544	90.14	8.23	0.52	0.32	0.79
51545	90.96	8.14	0.62	0.10	0.19
51546	92.77	5.99	0.57	0.24	0.43
51547	90.53	6.71	0.62	0.44	1.71
51548	96.86	2.10	0.80	0.07	0.17
51549	94.22	5.28	0.40	0.04	0.07

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Gang Shi, Director, Research & Development

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Assay #	MgO %	CaO %	Fe_2O_3 %	Al_2O_3 %	SiO_2 %
51550	92.07	6.80	0.60	0.18	0.35
51551	93.69	5.32	0.68	0.09	0.22
51552	81.95	16.99	0.71	0.13	0.22
51553	97.19	2.07	0.67	0.02	0.05
51554	85.91	13.38	0.59	0.04	0.08
51555	97.16	1.84	0.54	0.14	0.31
51556	91.86	7.36	0.67	0.02	0.08
51557	54.57	44.75	0.62	0.00	0.05
51558	94.99	4.41	0.55	0.02	0.03
51559	90.28	8.71	0.66	0.13	0.23
51560	93.57	5.27	0.77	0.15	0.25
51561	97.09	1.81	0.66	0.17	0.27
51562	93.14	5.23	0.72	0.22	0.69
51563	95.17	3.42	0.71	0.19	0.52
51564	96.79	2.49	0.59	0.04	0.10
51565	90.13	8.99	0.62	0.07	0.19
51566	85.77	13.43	0.38	0.05	0.37
51567	96.21	3.12	0.57	0.04	0.06
51568	70.88	28.23	0.41	0.11	0.37
51569	44.58	54.34	0.85	0.08	0.15
51570	77.52	20.69	0.77	0.08	0.94
51571	86.32	12.17	1.28	0.07	0.16
51572	93.02	6.18	0.71	0.03	0.06
51573	78.74	19.93	1.23	0.02	0.08
51574	92.45	6.79	0.62	0.04	0.10
51575	91.86	6.75	1.18	0.07	0.14
51576	87.55	11.62	0.69	0.05	0.09
51579	96.36	2.81	0.61	0.06	0.16

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Assay #	MgO %	CaO %	Fe_2O_3 %	Al_2O_3 %	SiO_2 %
51580	92.81	6.31	0.74	0.04	0.10
51581	86.15	9.36	0.89	1.26	2.35
51582	82.36	16.18	0.88	0.19	0.39
51583	87.92	10.47	0.65	0.30	0.66
51584	71.31	26.67	0.84	0.51	0.67
51585	63.81	35.59	0.39	0.08	0.14
51586	75.90	22.72	0.84	0.21	0.32
51587	83.66	13.50	0.55	0.52	1.78
51588	88.04	10.59	0.86	0.16	0.35
51589	54.63	44.10	0.90	0.12	0.25
51590	45.85	52.54	0.75	0.33	0.53
51591	91.22	7.60	0.81	0.10	0.27
51592	89.86	9.34	0.68	0.04	0.08
51593	90.66	8.15	0.52	0.14	0.54
51594	95.55	3.59	0.45	0.10	0.31
51595	89.43	9.66	0.53	0.05	0.32
51596	88.74	9.49	0.48	0.19	1.11
51597	95.11	4.16	0.59	0.04	0.09
51598	82.42	16.81	0.56	0.05	0.16
51599	91.43	7.82	0.51	0.06	0.17
51600	86.35	12.59	0.58	0.11	0.36
51601	79.11	19.47	1.02	0.08	0.32
51602	67.42	31.08	1.08	0.09	0.33
51603	70.44	27.24	0.41	0.03	1.87
51604	70.56	28.40	0.76	0.05	0.23
51605	83.66	15.22	0.71	0.07	0.33
51606	87.77	11.59	0.54	0.00	0.10
51607	91.23	8.12	0.41	0.07	0.17

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Assay #	MgO %	CaO %	Fe_2O_3 %	Al_2O_3 %	SiO_2 %
51608	96.43	2.33	0.45	0.22	0.57
51609	96.31	2.99	0.64	0.02	0.05
51610	85.34	12.72	1.78	0.03	0.13
51611	92.48	6.47	0.79	0.07	0.19
51612	92.92	5.89	0.82	0.09	0.29
51613	87.57	11.05	0.69	0.15	0.54
51614	94.75	4.09	0.82	0.09	0.25
51615	90.49	8.66	0.51	0.10	0.24
51616	84.40	14.98	0.47	0.04	0.11
51617	91.01	7.43	1.44	0.03	0.10
51618	94.61	4.32	0.71	0.08	0.27
51619	88.32	10.62	0.71	0.09	0.27
51620	91.55	7.35	0.86	0.05	0.19
51621	82.53	16.51	0.73	0.06	0.17
51622	45.83	53.30	0.75	0.05	0.07
51623	42.03	53.95	0.40	0.96	2.67
51624	44.00	54.28	0.71	0.04	0.97
51625	43.45	54.19	0.36	0.31	1.69
51626	43.33	55.00	0.24	0.12	1.30
51627	41.17	52.26	0.43	0.82	5.32
51628	41.45	54.73	0.36	0.36	3.10
51629	43.25	54.14	0.36	0.26	1.99
51630	45.46	53.63	0.58	0.11	0.22
51631	46.56	52.63	0.63	0.06	0.13
51632	43.13	55.84	0.77	0.13	0.13
51633	43.77	55.49	0.52	0.05	0.17
51634	41.38	57.81	0.72	0.04	0.06
51635	39.92	58.62	0.82	0.13	0.51

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Chemical Analysis Certificate

Client: Baymag Mine

Submitted by: Richard Creagan

Sample Type: Exploration Samples

Number of Samples: 473

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Assay #	MgO %	CaO %	Fe_2O_3 %	Al_2O_3 %	SiO_2 %
51636	40.77	57.62	0.65	0.22	0.74
51637	40.91	58.17	0.70	0.07	0.16
51638	41.30	57.45	1.01	0.09	0.15
51639	37.08	54.87	0.67	0.16	7.22
51640	37.97	55.84	0.44	0.67	5.08
51641	39.32	59.41	0.96	0.11	0.21
51642	39.79	58.50	1.14	0.11	0.46
51643	42.62	56.09	0.85	0.16	0.28
51644	39.71	58.74	1.43	0.04	0.08
51645	78.84	18.37	0.55	0.03	2.22
51646	41.11	57.64	1.12	0.00	0.13
51647	79.88	18.66	1.01	0.07	0.38
51648	43.22	56.00	0.65	0.01	0.11
51649	46.80	52.13	0.85	0.10	0.12
51650	49.63	49.03	0.94	0.13	0.26
51651	86.97	7.54	0.47	0.13	4.89
51652	93.12	5.11	0.54	0.34	0.90
51653	92.51	4.72	0.49	0.24	2.04
51654	43.73	53.55	1.37	0.33	1.02
51655	46.02	49.53	0.64	0.25	3.56
51656	44.78	52.24	0.56	0.65	1.77
51676	82.62	14.71	2.48	0.05	0.14
51677	79.54	19.62	0.70	0.03	0.11
51678	97.73	1.48	0.67	0.05	0.07
51679	96.71	2.33	0.84	0.04	0.09
51680	84.18	14.88	0.79	0.04	0.12
51681	87.80	10.94	0.74	0.14	0.38
51682	94.23	4.71	0.96	0.02	0.08

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Assay #	MgO %	CaO %	Fe_2O_3 %	Al_2O_3 %	SiO_2 %
51683	94.50	4.49	0.92	0.03	0.07
51684	89.04	9.88	0.83	0.09	0.17
51685	94.25	4.96	0.61	0.06	0.12
51686	88.71	10.10	0.97	0.07	0.15
51687	85.73	13.22	0.87	0.05	0.13
51688	95.54	2.57	0.57	0.39	0.93
51689	79.61	19.42	0.81	0.04	0.13
51690	92.79	6.28	0.41	0.13	0.39
51691	95.46	2.37	0.57	0.48	1.11
51692	93.13	6.01	0.80	0.01	0.04
51693	70.43	28.82	0.71	-0.01	0.05
51694	87.40	11.80	0.49	0.08	0.23
51695	86.09	11.90	1.63	0.09	0.29
51696	95.28	2.62	0.69	0.35	1.06
51697	92.22	7.06	0.44	0.06	0.22
51698	91.79	5.80	1.97	0.15	0.29
51699	91.81	6.81	1.25	0.03	0.10
51700	90.95	7.96	0.72	0.12	0.25
51701	89.23	9.08	1.37	0.11	0.22
51702	87.46	11.31	1.04	0.05	0.13
51703	88.06	11.10	0.69	0.05	0.10
51704	75.75	23.57	0.52	0.03	0.13
51705	93.72	5.45	0.76	0.02	0.06
51706	49.62	48.81	1.23	0.04	0.30
51707	67.17	32.04	0.72	0.00	0.07
51708	92.23	6.18	1.39	0.04	0.15
51709	90.88	8.10	0.74	0.07	0.21
51710	67.27	32.03	0.51	0.04	0.16

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Assay #	MgO %	CaO %	Fe_2O_3 %	Al_2O_3 %	SiO_2 %
51711	94.98	4.22	0.46	0.12	0.23
51712	88.34	10.79	0.77	0.02	0.08
51713	92.22	6.80	0.61	0.11	0.26
51714	75.98	22.89	0.95	0.05	0.13
51715	82.49	16.98	0.37	0.04	0.13
51716	95.44	3.79	0.36	0.11	0.30
51717	80.31	19.37	0.32	-0.01	0.01
51718	86.24	12.67	0.84	0.06	0.19
51719	89.41	9.49	0.93	0.04	0.12
51720	63.53	35.37	0.97	0.04	0.09
51721	70.53	28.21	1.17	0.02	0.07
51722	93.79	5.02	0.95	0.07	0.17
51723	75.96	22.89	1.05	0.03	0.07
51724	86.61	11.44	1.59	0.09	0.28
51725	81.77	16.60	0.81	0.06	0.76
51726	74.92	22.94	0.98	0.23	0.94
51727	95.22	2.66	1.85	0.06	0.22
51728	94.12	4.44	1.12	0.08	0.23
51729	84.84	11.96	1.71	0.24	1.25
51730	81.46	17.70	0.77	0.01	0.06
51731	77.23	21.84	0.84	0.01	0.07
51732	63.59	33.93	1.36	-0.01	1.14
51733	70.77	28.15	0.87	0.05	0.15
51734	67.15	29.25	3.18	0.08	0.34
51735	74.60	24.58	0.78	-0.01	0.04
51736	82.04	14.95	2.43	0.15	0.43
51737	77.42	19.61	1.19	0.47	1.32
51738	93.74	4.94	1.24	0.02	0.06

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Assay #	MgO %	CaO %	Fe_2O_3 %	Al_2O_3 %	SiO_2 %
51739	72.07	26.62	0.88	0.11	0.32
51740	73.65	24.88	1.19	0.11	0.17
51741	70.34	28.75	0.67	0.08	0.16
51742	92.76	6.11	0.77	0.11	0.24
51743	52.64	46.67	0.51	0.06	0.12
51744	83.80	14.89	0.91	0.09	0.31
51745	95.57	3.25	0.57	0.20	0.41
51746	88.96	9.47	1.34	0.08	0.16
51747	93.36	5.35	0.58	0.21	0.49
51748	81.12	18.23	0.33	0.09	0.23
51749	56.28	43.16	0.16	0.10	0.30
51755	74.50	23.31	0.38	0.15	1.67
51756	90.38	8.53	0.56	0.14	0.40
51757	48.10	51.18	0.34	0.10	0.28
51758	48.90	50.09	0.35	0.02	0.63
51759	63.96	34.01	0.81	0.12	1.10
51760	44.35	54.64	0.85	0.05	0.11
51761	93.26	5.71	0.40	0.14	0.50
51762	78.05	20.59	1.01	0.10	0.25
51763	82.35	11.89	0.62	0.16	4.99
51764	85.10	6.22	0.48	0.10	8.10
51765	88.73	5.45	0.37	0.19	5.25
51766	96.59	1.73	0.62	0.23	0.82
51767	88.94	4.35	0.43	0.10	6.18
51768	84.99	14.17	0.50	0.09	0.25
51769	49.46	48.86	0.57	0.04	1.07
51770	54.55	43.05	0.45	0.22	1.73
51771	76.78	21.98	0.88	0.09	0.27

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Assay #	MgO %	CaO %	Fe_2O_3 %	Al_2O_3 %	SiO_2 %
51772	88.74	8.86	2.08	0.08	0.24
51773	73.54	24.95	1.23	0.06	0.21
51774	72.29	26.31	1.06	0.07	0.28
51775	76.84	19.67	1.91	0.36	1.22
51776	93.80	4.89	1.23	0.01	0.06
51777	88.36	9.10	2.19	0.11	0.24
51778	80.39	17.52	1.82	0.06	0.21
51779	88.43	9.53	1.52	0.14	0.38
51780	80.70	17.15	1.71	0.12	0.32
51781	94.37	3.93	0.44	0.35	0.91
51782	93.63	4.55	0.50	0.35	0.97
51783	55.46	38.64	1.43	0.07	4.40
51784	87.77	9.41	0.50	0.39	1.92
51785	73.45	24.26	0.63	0.04	1.62
51786	44.25	53.10	0.38	0.12	2.15
51787	84.99	13.06	1.22	0.18	0.55
51788	94.32	4.55	0.53	0.16	0.45
51789	92.69	2.74	0.46	0.27	3.83
51790	75.01	23.74	0.46	0.13	0.66
51791	77.87	21.03	0.68	0.11	0.31
51792	80.83	17.37	0.94	0.11	0.75
51793	69.25	29.48	1.06	0.06	0.15
51794	86.79	12.00	0.84	0.09	0.28
51795	93.73	4.31	0.78	0.04	1.15
51796	87.81	10.16	0.93	0.24	0.87
51797	94.81	2.18	1.30	0.43	1.27
51798	96.46	1.72	0.73	0.32	0.77
51799	86.41	12.54	0.88	0.06	0.11

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Assay #	MgO %	CaO %	Fe_2O_3 %	Al_2O_3 %	SiO_2 %
51801	94.90	3.20	1.68	0.06	0.16
51802	47.98	51.32	0.27	0.13	0.30
51803	95.47	3.43	0.61	0.12	0.36
51804	93.64	4.38	0.59	0.33	1.06
51805	79.52	19.40	0.83	0.07	0.18
51806	84.83	13.66	1.13	0.12	0.27
51807	92.05	3.03	0.57	0.21	4.14
51808	94.84	1.94	0.75	0.09	2.39
51809	91.67	4.48	0.97	0.23	2.64
51810	91.76	4.20	1.02	0.21	2.80
51811	92.90	4.17	0.67	0.41	1.84
51812	85.54	13.34	0.49	0.09	0.53
51813	78.34	20.33	0.44	0.18	0.72
51814	88.88	9.42	1.39	0.10	0.21
51815	79.38	19.51	0.98	0.04	0.08
51816	94.62	3.97	0.86	0.15	0.40
51817	92.73	5.54	1.25	0.12	0.36
51818	86.51	12.32	0.75	0.13	0.29
51819	86.21	11.20	2.26	0.10	0.23
51820	87.27	10.92	1.34	0.13	0.34
51821	92.47	4.93	2.28	0.10	0.23
51822	87.52	10.12	1.76	0.12	0.48
51823	68.39	29.89	1.33	0.11	0.28
51824	70.54	26.66	2.46	0.10	0.24
51825	85.16	13.61	0.88	0.08	0.27
51826	48.12	50.91	0.35	0.19	0.43
51827	94.34	4.38	0.77	0.13	0.39
51828	62.22	36.80	0.56	0.08	0.33

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Assay #	MgO %	CaO %	Fe_2O_3 %	Al_2O_3 %	SiO_2 %
51829	83.55	14.55	0.99	0.19	0.72
51830	82.63	16.74	0.40	0.07	0.16
51831	82.27	15.82	0.64	0.34	0.92
51832	88.87	8.46	1.10	0.35	1.22
51833	90.73	8.14	0.80	0.09	0.24
51834	84.42	14.38	1.11	0.03	0.07
51835	93.15	5.93	0.63	0.08	0.22
51836	86.69	11.64	0.96	0.24	0.46
51837	90.70	6.93	1.78	0.15	0.44
51838	97.03	1.69	0.93	0.10	0.26
51839	82.82	15.87	0.70	0.19	0.42
51841	92.67	5.96	0.40	0.21	0.76
51842	95.32	1.49	0.48	0.06	2.66
51843	59.57	39.26	0.93	0.07	0.17
51844	82.26	16.46	0.81	0.16	0.31
51845	94.48	4.32	1.07	0.04	0.10
51846	96.60	2.42	0.54	0.13	0.32
51847	95.83	2.74	0.53	0.27	0.64
51848	97.77	1.56	0.44	0.05	0.18
51849	93.69	5.16	1.00	0.05	0.11
51850	81.52	17.63	0.68	0.06	0.11
51851	77.63	21.56	0.51	0.09	0.21
51852	51.03	48.14	0.37	0.09	0.38
51853	88.84	10.19	0.63	0.11	0.24
51854	90.47	2.45	0.34	0.12	6.61
51855	94.88	3.97	0.83	0.08	0.25
51856	87.01	12.21	0.31	0.15	0.31
51857	93.66	3.72	0.80	0.28	1.55

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Assay #	MgO %	CaO %	Fe_2O_3 %	Al_2O_3 %	SiO_2 %
51858	93.24	5.19	1.15	0.14	0.29
51859	90.73	8.27	0.35	0.15	0.51
51860	81.65	17.25	0.76	0.11	0.24
51861	92.23	6.54	0.84	0.12	0.27
51862	80.32	18.35	0.93	0.12	0.28
51863	50.09	48.70	0.46	0.18	0.57
51864	56.84	41.98	0.71	0.17	0.30
51865	65.81	31.32	0.58	0.13	2.16
51866	79.04	19.39	0.69	0.09	0.79
51867	83.53	15.45	0.39	0.21	0.42
51868	94.95	3.00	1.58	0.11	0.36
51869	96.93	1.40	1.07	0.15	0.45
51870	91.97	6.41	1.22	0.11	0.28
51871	97.16	1.86	0.88	0.03	0.08
51872	83.72	14.94	1.10	0.08	0.16
51873	96.50	2.60	0.73	0.04	0.12
51874	88.18	11.09	0.51	0.06	0.16
51875	90.59	8.22	0.82	0.07	0.29
51876	94.22	4.93	0.40	0.12	0.32
51877	85.78	12.88	1.02	0.12	0.20
51878	94.37	4.07	1.45	0.03	0.08
51879	95.49	3.46	0.53	0.15	0.37
51880	96.23	3.07	0.50	0.05	0.15
51881	81.94	17.04	0.70	0.12	0.20
51882	96.81	2.43	0.59	0.04	0.13
51883	45.50	53.52	0.89	0.04	0.05
51884	76.22	22.67	0.59	0.10	0.42
51885	88.18	10.60	0.93	0.04	0.25

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Assay #	MgO %	CaO %	Fe_2O_3 %	Al_2O_3 %	SiO_2 %
51886	64.46	33.89	1.33	0.09	0.23
51887	92.04	6.42	0.65	0.20	0.69
51888	85.01	13.28	0.61	0.28	0.83
51889	92.76	6.00	0.57	0.24	0.44
51890	84.59	14.65	0.62	0.05	0.08
51891	74.50	24.54	0.75	0.07	0.14
51892	78.77	17.70	1.64	0.06	1.83
51893	74.61	23.65	1.11	0.09	0.53
51894	78.71	20.40	0.71	0.06	0.12
51895	78.85	20.22	0.70	0.08	0.15
51896	97.05	1.56	0.89	0.12	0.39
51897	92.62	5.61	0.89	0.25	0.63
51898	66.93	31.17	1.52	0.09	0.30
51899	78.59	20.28	0.46	0.20	0.47
51900	90.66	8.33	0.50	0.16	0.35
51901	59.78	38.81	0.41	0.08	0.92
51902	87.95	10.68	0.83	0.15	0.39
51903	90.83	7.98	0.51	0.20	0.48
51904	97.43	1.71	0.68	0.04	0.15
51905	84.05	14.50	0.78	0.18	0.49
51906	90.88	4.74	0.59	0.23	3.56
51907	96.32	2.57	0.53	0.14	0.43
51908	68.63	29.90	0.52	0.08	0.87
51909	96.03	2.41	0.52	0.24	0.81
51910	88.46	10.56	0.38	0.08	0.52
51911	74.03	23.16	0.86	0.05	1.91
51912	77.12	22.04	0.40	0.08	0.36
51913	62.09	37.38	0.35	0.03	0.16

Chemical analysis is performed based on Baymag's Analytical Procedures Manual, Section 2.2.1, Issue 6.0 by using iCAP 6300 Spectrometry.

Certified by: _____
Gang Shi, Director, Research & Development

Baymag

Baymag Inc.
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Calgary, Alberta, Canada T2W 4Y1
Tel: (403) 271-9400
Fax: (403) 271-0010

Chemical Analysis Certificate

Client: Baymag Mine

Submitted by: Richard Creagan

Sample Type: Exploration Samples

Number of Samples: 473

Date Received: August 25, 2016-August 18, 2017

Date of Report: August 20, 2017

Assay #	MgO %	CaO %	Fe_2O_3 %	Al_2O_3 %	SiO_2 %
51914	94.49	4.64	0.51	0.09	0.28
51915	96.63	1.72	0.64	0.31	0.70
51916	51.82	46.75	0.72	0.19	0.52
51917	91.11	7.59	0.51	0.22	0.57
51918	85.12	14.00	0.68	0.07	0.13
51919	97.79	1.55	0.47	0.05	0.14
51920	94.90	3.71	1.11	0.08	0.20
51921	74.67	22.52	1.88	0.37	0.56
51922	68.72	29.89	1.04	0.11	0.24
51923	92.55	5.34	1.08	0.25	0.79
51924	94.89	3.84	0.59	0.24	0.44
51925	80.08	19.11	0.50	0.12	0.19
51926	93.47	5.49	0.83	0.06	0.14
51927	84.12	14.45	1.36	0.02	0.05
51928	85.32	13.21	1.19	0.09	0.18
51929	78.53	19.79	1.25	0.14	0.29
51930	92.74	5.68	1.13	0.13	0.32
51931	88.69	10.33	0.92	0.02	0.04
51932	76.90	21.55	1.18	0.13	0.23
51933	95.13	3.94	0.67	0.07	0.19
51934	58.76	39.77	1.33	0.07	0.08
51935	81.29	16.42	1.24	0.38	0.68
51936	73.97	24.80	0.80	0.13	0.30
51937	89.38	9.25	0.84	0.17	0.35
51938	91.51	7.24	0.84	0.16	0.25
51939	91.75	7.29	0.52	0.11	0.33
51940	82.58	16.73	0.49	0.06	0.13
51941	86.52	12.40	0.61	0.10	0.36

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Assay #	MgO %	CaO %	Fe_2O_3 %	Al_2O_3 %	SiO_2 %
51942	84.37	14.64	0.51	0.06	0.43
51943	93.72	5.10	0.78	0.17	0.23
51944	92.90	5.72	0.46	0.21	0.70
51945	76.74	21.79	1.31	0.05	0.12
51946	91.92	6.70	1.22	0.05	0.11
51947	78.81	20.38	0.72	0.03	0.06
51948	94.67	4.24	0.92	0.05	0.12
51949	71.01	27.99	0.80	0.07	0.13
51950	70.42	27.05	2.30	0.08	0.15
51951	51.20	47.07	1.42	0.07	0.25
51952	75.13	23.76	0.81	0.09	0.20
51953	56.56	41.93	1.13	0.10	0.28
51954	94.10	4.91	0.81	0.06	0.13
51955	86.90	11.94	0.99	0.05	0.12
51956	81.03	18.14	0.65	0.05	0.14
51957	82.37	16.56	0.84	0.08	0.16
51958	82.63	15.70	1.55	0.04	0.08
51959	80.78	17.54	0.99	0.18	0.51
51960	84.41	13.82	0.84	0.26	0.67
51961	90.64	7.91	1.29	0.05	0.12
51962	82.47	15.90	1.46	0.03	0.14
51963	88.99	9.81	0.90	0.08	0.21
51964	80.84	17.54	1.11	0.15	0.36
51965	90.12	8.18	1.54	0.04	0.13
51966	94.61	4.45	0.77	0.05	0.12
51967	91.52	7.50	0.87	0.04	0.07
51968	91.54	7.48	0.92	0.02	0.04
51969	67.70	30.32	1.79	0.07	0.12

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Assay #	MgO %	CaO %	Fe_2O_3 %	Al_2O_3 %	SiO_2 %
51970	95.69	3.20	0.50	0.14	0.46
51971	96.03	2.53	1.12	0.09	0.24
51972	90.98	4.73	0.65	0.19	3.46
51973	71.98	25.93	1.94	0.04	0.10
51974	88.06	11.05	0.82	0.03	0.04
51975	90.14	8.53	0.87	0.19	0.27
51976	51.08	47.40	0.61	0.01	0.90
51977	61.53	37.73	0.35	0.12	0.26
51978	95.08	2.82	0.92	0.39	0.78
51979	81.40	14.23	1.74	0.83	1.80
51980	89.70	9.09	1.01	0.08	0.13
51981	59.16	38.92	1.34	0.17	0.41
51982	80.67	17.69	1.54	0.03	0.08
51983	65.96	32.94	0.95	0.04	0.11
51984	91.43	7.25	1.24	0.03	0.05
51985	91.74	6.72	1.27	0.07	0.20
51986	86.31	12.60	1.00	0.04	0.06
51987	88.01	10.99	0.67	0.11	0.22
51988	95.34	3.64	0.71	0.13	0.17
51989	86.42	12.63	0.78	0.06	0.11
51990	92.63	6.49	0.68	0.07	0.13
51991	94.33	4.29	1.13	0.09	0.15
51992	89.29	9.76	0.88	0.02	0.04
51993	90.88	8.55	0.49	0.03	0.05
51994	94.15	4.87	0.74	0.09	0.15
51995	77.01	21.73	0.97	0.10	0.19
51996	93.65	4.87	0.73	0.25	0.49
51997	87.56	10.99	1.40	0.01	0.04

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Assay #	MgO %	CaO %	Fe_2O_3 %	Al_2O_3 %	SiO_2 %
51998	78.25	19.83	1.53	0.15	0.25
51999	81.12	16.69	1.98	0.06	0.15
52000	85.54	12.46	1.49	0.08	0.43
221601	52.44	44.93	0.35	0.41	1.87
221603	48.97	47.99	0.37	0.37	2.29
221605	50.42	43.22	0.31	0.47	5.58
221607	48.04	48.87	0.46	0.06	2.58
221609	50.73	46.26	0.28	0.24	2.49
221611	49.57	47.08	0.32	0.04	2.99
221613	50.10	47.91	0.37	0.33	1.28
221615	56.28	41.76	0.30	0.02	1.64
221617	54.26	45.20	0.46	0.02	0.05
221619	53.02	46.16	0.40	0.13	0.29
221649	54.55	42.30	0.26	0.35	2.54
221651	57.63	39.62	0.34	0.15	2.26
221653	49.91	49.64	0.35	0.05	0.05
221655	51.11	48.20	0.60	0.04	0.05
221657	51.46	47.41	0.82	0.08	0.23
221659	45.08	54.12	0.67	0.05	0.09
221661	53.46	45.76	0.52	0.05	0.21
221663	53.12	46.21	0.56	0.05	0.06
221665	54.42	44.97	0.49	0.04	0.08
221667	52.57	46.70	0.32	0.02	0.39
221669	57.74	41.68	0.47	0.04	0.07
221671	55.82	43.64	0.43	0.04	0.07
221673	53.60	45.60	0.56	0.09	0.15

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