

**DELTA RESOURCES LIMITED** (an exploration company)

MANAGEMENT'S DISCUSSION AND ANALYSIS

For the three months ended March 31, 2021 and 2020

#### INTRODUCTION

This Management's Discussion and Analysis ("MD&A") of results of operations and financial condition of Delta Resources Limited (formerly Golden Hope Mines Limited) ("Delta" or "the Company") describes the operating and financial results of the Company for the three-month periods ended March 31, 2021 and 2020. The MD&A supplements the Financial Statements of the Company and should be read in conjunction with Delta Financial Statements and related notes for the period ended March 31, 2021 and 2020.

# **Forward-Looking Statements**

This MD&A contains forward-looking statements about the Company's future prospects, and the Company provides no assurance that actual results will meet such expectations of management. The use of any of the words "believe", "expect", "estimate", "will", "should", "intend" and similar expressions are intended to identify forward-looking statements. These statements involve known and unknown risks, uncertainties and other factors that may cause actual results or events to differ materially from those anticipated in such forward-looking statements. The Company believes these expectations reflected in those forward-looking statements are reasonable, but no assurance can be given that these expectations will prove to be correct and such forward looking statements should not be unduly relied upon. The forward-looking information contained in this MD&A represents our expectations as of the date of this MD&A and, accordingly, is subject to change after such date. We expressly disclaim any intention or obligation to update or revise any forward-looking information, whether as a result of new information, future events or otherwise, except as required by applicable law.

#### Date of MD&A

This MD&A was prepared using information that is current as at May 26, 2021, unless otherwise stated.

# **Company Overview**

Delta Resources Limited is focused on growing shareholder value through the acquisition, exploration, and development of potential gold and base metal projects in Canada. Currently, Delta has three exploration projects: the Eureka project ("Delta-1") in the Thunder Bay district of Ontario, the R-14 project ("Delta-2") in the Chibougamau Mining district of Quebec and the Bellechasse-Timmins project located in the Beauce Region of Southeastern Quebec. All projects are located in Canada.

#### **Chronological 2021 Summary Highlights**

On February 1, 2021 the Company announced the reception of the third tranche cash payment of \$350,000 from Yorkton for the sale of its Bellechasse-Timmins Gold Deposit and also the signature of a revised agreement signed on January 27, 2021. The revised schedule of payment is as follow:

- \$200,000 cash payment no later than August 1, 2021
- \$200,000 cash payment no later than September 1, 2021
- \$200,000 cash payment no later than October 1, 2021
- \$200,000 cash payment no later than November 1, 2021
- \$200,000 cash payment no later than December 1, 2021

On February 3, 2021, the Company issued 857,142 units at a price of \$0.35 per unit, for gross proceeds of \$300,000. Each unit consists of one common share and one-half share purchase warrant. Each warrant entitles its holder to purchase one common share of the Company at \$0.45 for a 24-month period.

#### Subsequent events

In May 2021, the Company received an amount of \$465,137 related to the 2020 refundable tax credit related to resources.

Also in May 2021, the Company announced that it has optioned the Dollier Property in Chibougamau, Quebec from Cartier Resources Inc. ("Cartier"). Delta shall have the sole and exclusive right to earn a 100% Interest (the "Option") by paying Cartier a non-refundable amount of \$10,000 in cash (the "Cash Payment") at signing; by completing the issuance in favour of Cartier of an aggregate of 600,000 Delta shares including 100,000 shares at signing, 100,000 shares at the one year anniversary, 200,000 shares at the two year anniversary and 200,000 shares at three year anniversary; and by incurring \$1,000,000 in exploration expenditures over the four year Option period. The agreement is conditional on TSX approval.

Upon earning a 100% interest in the Dollier Property, Cartier will be granted a 2% NSR production royalty. Delta will have the exclusive right to purchase the first 1% NSR for \$2,000,000 and the second 1% NSR for \$15,000,000.

#### **DISCUSSION OF OPERATIONS**

	Bellechase	Eureka	R-14	Total
	\$	\$	\$	\$
Balance, December 31, 2020	19,799,096	676	1,433,494	21,908,982
Addition	50	43,021	578,867	621,938
Tax credits and credits on duties	(17)	-	(253,087)	(253,104)
Proceeds from grant of options on mining project	(350,000)	-	-	(350,000)
Fees related to the grant of options on mining project	21,000	-	-	21,000
Change during the period	(328,967)	379,324	1,126,899	39.833
Balance, March 31, 2021	19,799,096	676,392	1,433,494	21,908,982
Balance, December 31, 2019	20,137,759	297,068	306,605	20,741,432
Addition	1,883	29,783	237,067	268,733
Tax credits and credits on duties	(79)	-	(72,503)	(72,582)
Change during the period	1,804	29,783	164,564	196,151
Balance,March 31, 2020	20,139,563	326,851	471,169	20,937,583

#### **DELTA-1 PROPERTY**

The Delta-1 Property is located 50 km west of the City of Thunder Bay. The property covers 4,495 hectares or approximately 45 square kilometres and straddles the Trans-Canada Highway for easy access (Figure D1-1).

To earn a 100% interest in the property, Delta's remaining obligations consist of aggregate cash payments of \$275,000, an additional \$100,000 payable in cash or shares, and \$1,500,000 of exploration expenditures before October 2023.

#### **Exploration History**

Only 42 drill holes have tested this 49 square kilometre property to date. Of these drill holes more than half were aimed at Ni-Cu targets prior to 1972. The last drill program was aimed at two mineral occurrences in 2003.

#### Regional Geology

Located in the north-central portion of the Shebandowan greenstone belt in the Superior structural province of the Canadian Shield (Figure D1-2). The volcano-sedimentary units of this belt are bounded to the north by the Quetico subprovince.

The crustal-scale, Shebandowan Structural zone marks the contact between the Shebandowan belt and the Quetico subprovince. The Shebandowan Structural Zone is a deep-seeded structure that is characterized by intensely deformed rocks, swarms of intrusive units and locally extensive zones of intense carbonate, sericite and talc alteration. In excess of 5 million ounces of gold deposits are hosted along a 100-kilometre strike length of the Shebandowan Structural Zone including the low-grade - high-tonnage, multimillion-ounce Moss Lake gold deposit 50 km west of the Delta-1 Property.

		INDICATED			INFERRED	
Deposit	Tonnes	Au g/t	Au oz	Tonnes	Au g/t	Au oz
Moss Lake Deposit (*2013	resource estin	nate)				
Open Pit Potential	39,795,000	1.1	1,377,300	48,904,000	1.000	1,616,300
Underground Potential	-	-	-	1,461,100	2.900	135,400
Moss Lake Total	39,795,000	1.1	1,377,300	50,364,000	1.100	1,751,600
			•			
East Coldstream Deposit (	**2011 resourc	e estimate)				
East Coldstream Total	3,516,700	0.85	96,400	30,533,000	0.78	763,276
Combined Total	43,311,700	1.08	1,473,700	80,897,000	0.98	2,514,876

<sup>\*</sup>Source: Poirier, S., Patrick, G.A., Richard, P.L., and Palich, J., 2013. Technical Report and Preliminary Economic Assessment for the Moss Lake Project, 43-101 technical report prepared for Moss Lake Gold Mines Ltd. Moss Lake Deposit resource estimate is based on 0.5 g/t Au cut-off grade for open pit and 2.0 g/t Au cut-off grade for underground resources.

#### Geology

At Delta-1, geology consists of mafic volcanic and clastic sedimentary rocks of the Greenwater assemblage, generally occurring south of the Trans-Canada Highway, and the clastic sedimentary rocks of the Shebandowan assemblage which occur north of the Trans-Canada Highway (Figure D1-3).

The rocks of the Greenwater assemblage consist generally of mafic to intermediate metavolcanics (including massive and pillowed flows) with ultramafic flows (locally with spinifex textures). These metavolcanics flows are intercalated with thin horizons of graphitic mudstone, sulphide-bearing chert, jasper-magnetite and chert-magnetite banded iron formation all of which translate into high conductive zones. Numerous gabbro sills and dikes intrude the Greenwater assemblage supracrustal rocks throughout this area.

The rocks of the Shebandowan assemblage consist of conglomerates, sandstones, siltstones and mudstones.

Foliation is well-developed and generally strikes east-southeast with near-vertical dip. The rocks have been deformed into tight isoclinal folds with east-southeast striking axial planes.

Structurally, the property is located at the intersection of the Shebandowan and Saganaga Shear Zones. The property covers a 17-kilometre strike extent of the favourable Shebandowan structural zone.

<sup>\*\*</sup>Source: McCracken, T., 2011. Technical Report and Resource Estimate on the Osmani Gold Deposit, Coldstream Property, Northwestern Ontario, 43-101 technical report prepared for Foundation Resources Inc. and Alto Ventures Ltd. East Coldstream Deposit resource estimate is based on a 0.4 g/t Au cut-off grade.

# **Gold Mineralization**

The Delta-1 Property is host to a number of gold occurrences including the Eureka gold occurrence (Figure D1-3) where mechanical trenching has exposed a gold-bearing alteration zone characterized by intense ankeritization-silicification and disseminated pyrite with a stockwork of quartz-carbonate-albite veinlets oriented dominantly ESE and NE. This alteration and low-grade gold halo has a minimum strike length of one kilometre and a width of up to 400 metres. This alteration zone includes two previously known gold occurrences: the Matawin (located on the property) and Bylund (400m east of the property where intercepts of 102.6 metres @ 0.32 g/t Au have been reported).

# **Exploration Work**

#### 2019 Exploration Work

- October 2019, Delta completed a 168 line-kilometer high-resolution drone magnetic survey on the eastern portion of the property to better define the subtle structures that are believed to control gold mineralization at the Eureka Gold Occurrence.
- In November 2019, Delta completed its first drilling program at Delta-1 (Figure D1-4 and D1-5). The program consisted of six holes for a total of 1,009 metres, testing the Eureka Gold Occurrence.

Drilling was carried out on three sections oriented at ~185 degrees azimuth and spaced 100 metres apart. The westernmost sections cover approximately 220 metres across strike in three drill holes, the easternmost section covers approximately 175 metres in 2 drill holes and the central section covers approximately 110 metres with one drill hole. Drill hole coordinates are listed in the table below (see also Figures D1-4 and D1-5).

Table of drill hole coordinates from Delta's November 2019 drill program at Delta-1

Hole Number	Section	Azimuth	Inclination	Length (m)	Northing	Easting
DT1-19-01	West	185	50	162	5 385 340	289 615
DT1-19-02	Central	185	50	174	5 385 359	289 720
DT1-19-03	East	185	50	159	5 385 345	289 815
DT1-19-04	East	185	50	102	5 385 237	289 839
DT1-19-05	West	185	45	262	5 385 391	289 584
DT1-19-06	West	185	45	150	5 385 293	289 620

Total: 1009

#### 2019 Significant Results and Conclusions:

- Wide intercepts of highly anomalous gold (137m @ 0.2 g/t Au and 141m@ 0.17 g/t Au) were intersected at surface outlining a gold-rich halo over 200m x 300m, including narrower intercepts of 22m @ 0.73 g/t Au and 27.7m @ 0.64 g/t Au.
- The source of the mineralizing "engine" appears to be located to the north and west of the drilling program area, based on increasing grades and alteration intensity.
- An extensive halo intense alteration consisting ankeritization, silicification and pyritization affects all the rock types and is followed by at least two generations of hydrothermal breccias.
- Gold mineralization occurs in all rock types except the feldspar-phyric flows where it has not yet been observed.
- Gold mineralization is typically disseminated, although at least three generations of quartz-carbonate-albite stockwork veins are observed.
- The rocks intersected in drill core during this phase of drilling are only weakly deformed. Delta has not yet intersected the Shebandowan Structure.

# 2020 Exploration Work

- During the summer of 2020, Delta carried out an orientation till survey on two areas of the
  property with known gold occurrences. The objective of the survey was to determine the
  effectiveness of till sampling to indicate bedrock sources of gold mineralization at the Delta1 Project. A total of 23 till samples were collected in the eastern part of the property to
  cover an area surrounding the Kasper, Matawin, and Eureka gold occurrences (see figure
  D1-6).
- In October 2020 a property-scale, follow-up till sampling survey was carried out, in light of the successful orientation survey. A total of 134 till samples were collected (Figure D1-6).
- Also in October 2020, a crew of six carried-out preliminary geological mapping, sampling, and prospecting in the central-east part of the project area. A total of nine square kilometres were covered, including all the known mineralized occurrences on the project. A total of 187 outcrops (or groups of outcrops) were visited, described and sampled (Figure D1-6).

# 2020 Significant Results and Conclusions

Results of the combined till surveys:

- Two samples in particular drew attention to an area north of the Eureka Gold occurrence for which the bedrock source is not known. Sample number A-10 from the summer 2020 survey, returned 457 gold grains with 95% of the grains being pristine while sample 150, from the October 2020 survey returned a gold grain count of 234 with 91% pristine grains (all samples reported on a normalized 10kg fraction-size sample).
- Samples A-10 and 150, are located at the apex of a dispersion glacial trail (Figure D1-6) that points to a 1km long target area along the Shebandowan Shear Zone. Within this dispersion trail, gold grain counts returned between 24 and 457 gold grains (roughly 3 to 57 times background), with pristine grains accounting for 78% to 99% of the total gold grains.
- Four till samples, collected at the north property limit, returned exceptionally low gold grain counts of 1, 3, 6 and 6, thus closing the gold dispersion trail onto the Delta-1 property and confirming that the source of gold grains from the gold dispersion trail originates from the Delta-1 property.

Results of the Geological Mapping and Sampling:

- Grab samples ranging from 0.2 g/t to 3.6 g/t gold extended the gold-mineralized halo for a minimum strike length of one kilometre and is 250 to 400 metres wide. The gold halo is located within a broader zone of intensely altered rocks, similar in strike length, but 400 to 600 metres in width (Figure D1-6).
- The gold halo is open to the east and to the west, but its north boundary coincides with the Shebandowan Shear Zone. The Shebandowan Shear Zone separates older mineralized volcano-sedimentary rocks to the south from younger, non-mineralized sedimentary rocks to the north and is thought to be the source of the expansive gold halo and alteration zone. The shear zone coincides with a topographic low immediately south of the Trans Canada Highway.

# 2021 Exploration Work

In April 2021, a total of 1,370 metres were completed in eight drill holes at Delta-1 (Figure D1-7).

Drill holes D1-21-07, 09, 10, 11 and 13 all intersected an intense zone of alteration consisting of silica flooding, ankerite, calcite, chlorite and fuschite, all associated with disseminated pyrite and chalcopyrite, along with several generations of quartz-calcite-ankerite-pyrite veinlets, stockworks and breccias. The alteration zone was intersected over a strike length of 400 metres and to a depth of up to 130 metres and varies in width from seven to forty-six metres. This intense alteration zone

was not intersected during the 2019 drill program and appears to occur down-dip from the 2019 gold intercepts of drill holes D1-19-05 (0.73 g/t Au over 22m) and D1-19-03 (0.64 g/t over 27.5m). It is unclear at this point if this alteration and veinlet zone is the source of the high gold-in-till anomaly, however it seems like reasonable geological assumption at this stage.

At the time of printing, all assays were pending.

# DELTA-1 PROPERTY, THUNDER BAY, ONTARIO FIGURES

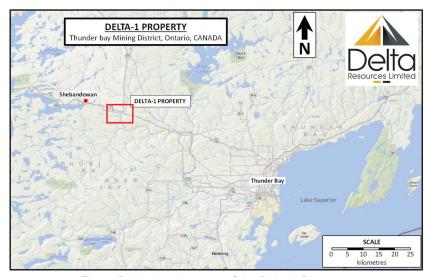


Figure D1-1: Location map of the Delta-1 Property

# Geology map of the Shebandowan Belt showing the Delta-1 property outline in Red

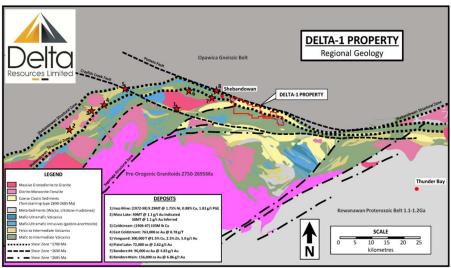


Figure D1-2: Geological setting of the Delta-1 Property.

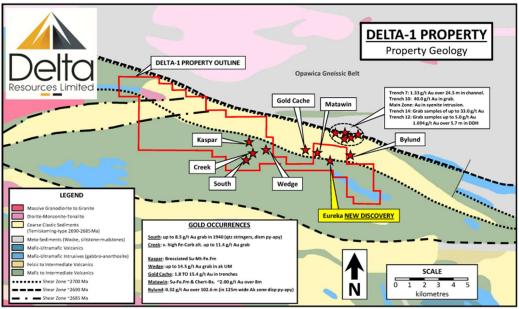


Figure D1-3: Simplified geology of the Delta-1 property showing historical gold occurrences.

# **DELTA-1 PROPERTY, 2019 DRILL PROGRAM**

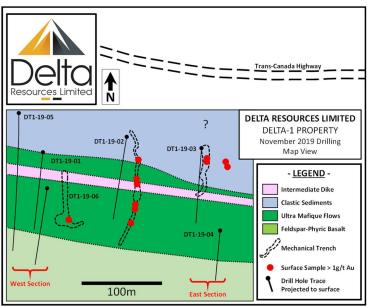


Figure D1-4: Geology map projected from drill hole data form Delta's 2019 drilling at Eureka.

# **DELTA-1 PROPERTY, 2019 DRILL PROGRAM**

Sections are 200m apart.

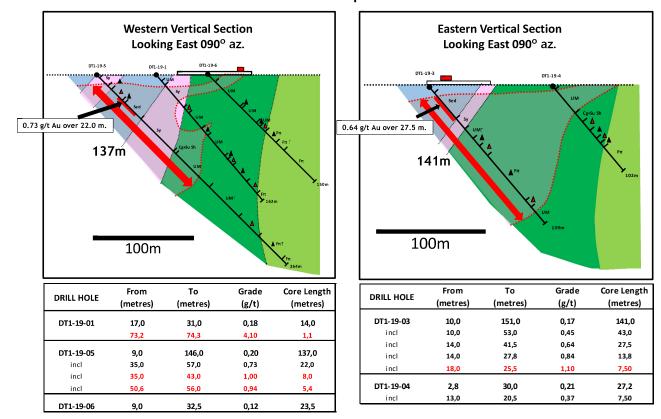


Figure D1-5: Geological vertical sections looking East of Delta's 2019 drilling at Eureka with table of results.

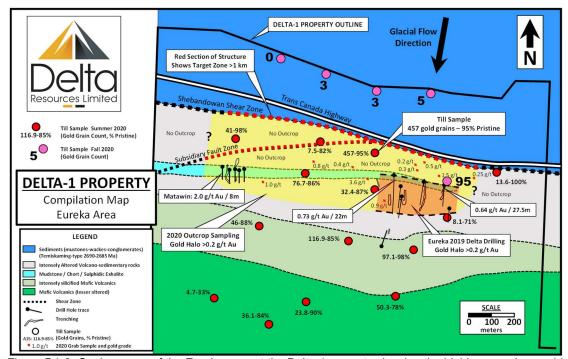


Figure D1-6: Geology map of the Eureka area at the Delta-1 property showing the highly anomalous gold halo surrounding the Eureka Gold Occurrence and adjoining the southern wall of the Shebandowan Shear Zone.

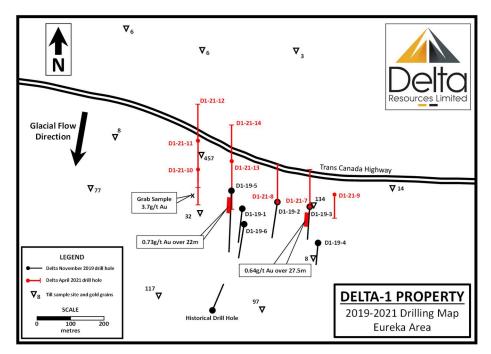


Figure D1-7: Drill hole location of April 2021 program. All assays are pending.

#### **DELTA-2 PROPERTY**

### **Introduction**

The Delta-2 property is located roughly 35 kilometres south east of the town of Chibougamau, covers over 17,161 hectares (171 square kms) and is easily accessible via paved highway 167 (Figure D2-1).

To earn a 100% interest in the property, Delta's remaining obligations consist of aggregate cash payments of \$150,000 and the issuance of 1,500,000 shares before October 2022.

#### **Exploration History**

The Delta-2 property was last explored in 2014 by D'Arianne Resources; the company transitioned to a Phosphate explorer mid-program and abandoned the property.

# Geology

The Delta-2 property is located in the Caopatina-Desmaraisville belt at the NE end of the Abitibi Volcanic Belt, just southeast of the Chibougamau and east of Chapais mining camps which account respectively for historic production of 47.5Mt at 1.72% Cu, 2.30 g/t Au and 24.2Mt at 2.24% Cu, 1.13 g/t Au (Figure D2-2).

The Delta-2 property covers the north-eastern contact of the syn-volcanic La Dauversière pluton (2720 Ma). The La Dauversière pluton has a tonalitic composition and is thought to be responsible for many gold occurrences in the area such as the Chevrier Zone (43-101 Resource of 10.8Mt @ 1.22 g/t Indicated and 6.3Mt @ 1.27 g/t Au Inferred) and the R-14 Gold Prospect which is situated on the Delta-2 Property.

Immediately north of the La Dauversière Pluton, in the southern half of the property, rocks consist of massive to pillowed basalts of the Obatogamau Formation. The basalts are intercalated with thin horizons of intermediate to felsic volcanic rocks and are overlain by felsic volcanic rocks of the Waconichi Formation (host to the Lemoine VMS past producer).

The northern half of the property is shown by the Quebec Ministry of Energy and Natural Resources as andesites and basalts of the Bruneau Formation. In the NE part of the property, the Bruneau Formation rocks are overlain by the felsic and sedimentary rocks of the Blondeau Formation.

In the Chibougamau area, the Waconichi Formation is very prospective for VMS mineralization. In fact, the past producing Lemoine Mine (1975-1983: 757 585 tonnes @ 9.52% Zn, 4.18% Cu, 4.56 g/t Au and 82.26 g/t Ag), a small but very high-grade VMS deposit, is located approximately two kilometres north of the property boundary, hosted by the Waconichi Formation. A strike length of over 15-20 kilometres of this prospective contact is located on the Delta-2 property.

Stratigraphy is generally EW-trending and turns NE-SW in the eastern part of the property, generally wrapping around the more competent rocks of the La Dauversière and Boisvert plutons.

Extrusive rocks of the property are intruded by a number of small syn-volcanic mafic sills and dikes and felsic dikes that are genetically linked to the La Dauversière Pluton (Faure, 2012) and spatially associated with the R-14 gold prospect.

# Mineralization

The property has excellent potential for both magmatic-hydrothermal gold deposits and gold-rich Volcanogenic Massive Sulphide (VMS) deposits:

### Magmatic-Hydrothermal Gold Potential:

The potential for magmatic-hydrothermal gold deposits is illustrated by the Chevrier Gold Deposit (43-101 Resource of 10.8Mt @ 1.22 g/t Indicated and 6.3Mt @ 1.27 g/t Au Inferred) that lies nine kilometres west of the property in a very similar geological setting.

The property is also host to several gold occurrences, the most important of which is the R-14 Gold Prospect where mechanical trenching has exposed a gold-bearing dike swarm within a discordant alteration halo 3 kilometres long and 1 kilometre wide. At R-14, exceptional gold values of up to 142.29 g/t Au over core length of 2.44 metres have been intersected in the early 1980's by Corner Bay Exploration (Brunelle, 1983 quoted by Faure, 2012).

#### Gold-Rich Volcanogenic Massive Sulphide Potential:

The potential for gold-rich VMS deposits is well illustrated by the very rich Lemoine past producing mine (1975-83: 757,000t VMS deposit grading 9.52% Zn, 4.18% Cu, 4.56 g/t Au and 82.26 g/t Ag) which is located two kilometres north of the Delta-2 property limit. The Lemoine deposit is sitting on the Waconichi Formation, and the Delta-2 property covers well over 20 kilometres of this favourable stratigraphic horizon.

East of the property boundary, the Guillaume-Cartier and Delinel Gold prospects are also gold-rich occurrences showing volcanogenic massive sulphide affinity. Drill hole intercepts of 27,52 g/t Au over 1m; 4,77 g/t Au sur 1m; 1,04 % Cu over 1m; 11,92 g/t Au over 1,0m; 6,65 g/t Au, 7,3 g/t Ag et 1,0 % Cu over 0,3m; 13,05 g/t Au over 1,2m, are reported at Guillaume-Cartier.

# **Exploration Work**

### 2019 Exploration work

• In late 2019, three weeks were spent by Delta on geological mapping and prospecting. The initial two weeks were devoted to due diligence work prior to the property acquisition. Two new gold occurrences were discovered during the course of these three weeks (i.e. the Due Diligence Occurrence: up to 55.80 g/t gold in grab samples and the Snowfall gold occurrence up to 11.45 g/t gold in grab samples).

# 2020 Exploration work

- In January 2020, a Helicopter Borne VTEM survey covering the central part of the property,
- In February 2020, a Drone Borne high resolution magnetic survey in the southern part of the property and
- In February and March 2020, "Stitching" and reinterpretation of high-resolution surveys from the area producing a high-resolution geophysical map that allowed Delta geologists to reinterpret the geology of the property and more importantly, the location of the Waconichi Formation.
- In February and March 2020, a map of VTEM electromagnetic conductors was also produced
  to outline potential VMS targets. Short, isolated and conformable conductors that reflect the
  typical strike length of VMS deposits were then selected for field follow-up. No less than 30
  conductors that have never been drill-tested or poorly-tested were selected for follow up
  (Figure D2-3).
- During the summer and fall of 2020, an extensive field program of geological mapping, sampling, prospecting, and mechanical trenching, ground-proofing of conceptual gold targets and VTEM anomalies. Both the Snowfall and Due Diligence gold occurrences, discovered in 2019, were expanded with mechanical trenching with best assay results are summarized in the table below:

TABLE OF SIGNIFICANT CHANNEL-SAMPLE RESULTS FROM 2020

OCCURRENCE	CHANNEL	GRADE			LENGTH	REMARK
OCCORRENCE	CHAININEL	Au (g/t)	Ag (g/t)	Cu (%)	(m)	KEIVIAKK
Snow	R1	1.15	0.08	0.02	8.90	
Snow	including	4.20	0.33	0.04	1.90	
Snow	R2	0.71	0.54	0.03	0.60	
Snow	R3	2.82	0.10	0.03	2.90	Open*
Snow	including	3.87	0.14	0.04	2.00	Open
Snow	R4	0.43	0.35	0.02	18.10	
007	R1	1.82	8.77	0.23	4.60	
007	including	2.88	14.75	0.37	2.10	
007	R2	2.40	0.90	0.07	1.00	
007	R3	1.08	3.46	0.11	4.60	
007	including	2.00	8.58	0.24	1.60	
007	R4	2.24	22.46	0.46	2.50	
007	Including	4.30	46.06	0.91	1.70	
007	R5	2.62	3.33	0.12	1.80	
AB	R3	1.19	0.20	0.02	1.10	
AB	R5	2.12	0.10	0.01	1.90	
including		4.02	0.30	<0.01	0.90	
Due Diligence		22.97	1.60	0.03	0.25	
Due Diligence		10.25	0.70	0.07	0.25	

<sup>\*</sup>Channel could not be completed due to bedrock topography or excessive cover.

• In November and December 2020, Delta completed 20 drill holes for a total of 3,431.5 metres. There were no significant results to report.

# 2021 Exploration work

From January to March, 2021, Delta completed 18 drill holes for a total of 2,726.5 metres at the Delta-2 property. Drill holes 21 to 25 and 30 and 31 were aimed at VMS targets while drill holes 26 to 29 and 32 to 37 were aimed at gold targets.

Drilling of the gold targets culminated with the new Oli Gold discovery. To date, complete assay results have been received for drill holes D2-21-34, D2-21-34b and D2-21-35, while results are still pending for drill holes D2-21-36 and 37 (Figure D2-5).

The mineralized zones consist of quartz-carbonate-tourmaline-fuschite veins with up to 10% pyrite clusters, and disseminated pyrrhotite, chalcopyrite, sphalerite, and visible gold. Drilling now suggests that these veins are trending between 075 to 080 azimuth with a dip of approximately 70 degrees towards the south. The quartz veins are associated with felsic dikes and locally (such as in drill hole D2-21-33) the dikes crosscut the veins. The mineralization is located approximately one kilometre north-east of the R-14 Gold prospect (figure D2-6).

TABLE OF COMPLETE DRILL RESULTS SO FAR AT THE OLI-GOLD DISCOVERY

Drill Hole No.	From	То	Width	Au	Comment			
D2-21-32	No significant values expected. Exploration hole drilled parallel to the zone and missed.							
D2-21-33			No si	gnificant valu	es expected. Zone is cut by dike.			
D2-21-34	54.50	57.80	3.30	27.93 g/t	New Result. Visible gold observed.			
including	57.00	57.80	0.80	106.00 g/t	New Result. Visible gold observed.			
D2-21-34b	61.50	63.30	1.80	5.74 g/t	New Result. Visible gold observed.			
including	62.70	63.30	0.60	12.20 g/t	New Result. Visible gold observed.			
D2-21-35	54.00	57.50	3.50	12.13 g/t	New Result. Visible gold observed.			
including	56.80	57.50	0.70	56.70 g/t	New Result. Visible gold observed.			
D2-21-36	Co	mplete ass	ay results pe	nding	50 cm vein with visible gold observed.			
D2-21-37	Co	mplete ass	ay results pe	nding	25cm vein with intense alteration but no visible gold.			
D2-21-28	24.60	27.10	2.50	18.88 g/t	Result released March 4, 2021			
Including			0.90	50.75 g/t	Result released March 4, 2021			
and	120.80	121.60	0.80	14.08 g/t	Result released March 4, 2021			
D2-21-29	25.00	27.00	2.00	3.76 g/t	Result released March 4, 2021			
and	116.40	117.60	1.20	1.81 g/t	Result released March 4, 2021			

True intercepts are believed to be close to drill intercept lengths.

# DELTA-2 PROPERTY, CHIBOUGAMAU, QUEBEC FIGURES

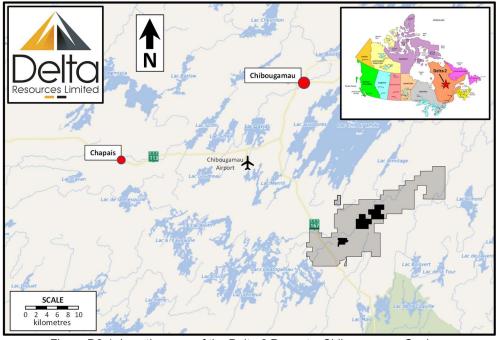


Figure D2-1: Location map of the Delta-2 Property, Chibougamau, Quebec.

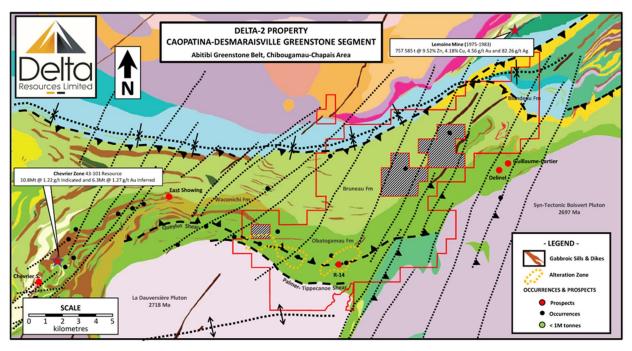


Figure D2-2: Simplified geology map of the Delta-2 Property.

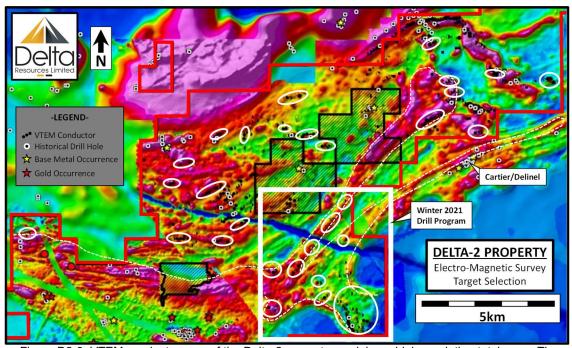


Figure D2-3: VTEM conductor map of the Delta-2 property overlain on high-resolution total mag. The map shows Delta's new interpretation of the Waconichi Formation as well as the new untested targets defined with the Electro-Magnetic survey.

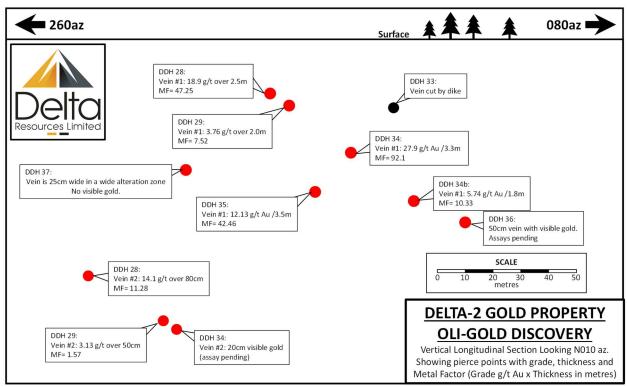


Figure D2-5: Longitudinal Section of the OLI Gold Discovery at Delta-2 Gold. True thicknesses are believed to be close to drill intercept lengths.

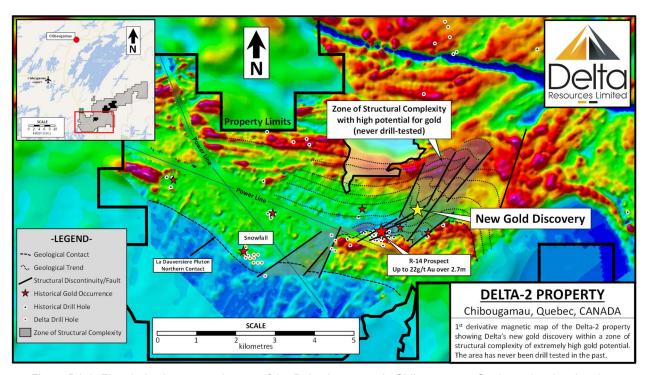


Figure D2-6: First derivative magnetic map of the Delta-2 property in Chibougamau, Quebec, showing the site of Delta's new, high-grade gold discovery. Note the new discovery is situated in a never-tested NE-trending corridor of structural complexity believed to represent an early structure that may have localized gold mineralization of magmatic-hydrothermal affinity.

#### **BELLECHASSE PROPERTY**

The 100% owned Bellechasse property is located approximately 90 kilometres south east of Quebec City within the northern part of the Appalachian range of mountains. The property consists of approximately 138 claims totaling 5,053 hectares. The Quebec property covers an area of continental collision in which transform faulting is common. Locally, this collision terrain is part of the Appalachian Mountain fold belt. Widespread gold mineralization has historically been found between Bellechasse and west of the Chaudière River. Mineralization with potential economic interest is hosted in zones of fracturing and brecciation in the older intrusives or other pre-existing competent rocks in structural features related to regional trans-current/transform faults.

The Bellechasse Belt currently includes three main areas of interest:

- Bellechasse-Timmins (incl.; T1, T2, 88, and Ascot/Road Zones)
- The Beland anomaly (approx. 6.2 kms southwest of Bellechasse-Timmins)
- Champagne Zone, a partially explored gold and base metal deposit

On June 18, 2012, the Company announced its inaugural NI 43-101 resource estimate. Since the publication of the full report in August of 2012, the Company has looked at a variety of options to take the project to the next stage of development.

# Bellechasse-Timmins Gold Deposit

The Bellechasse-Timmins gold zone is hosted by an early diorite intrusive emplaced in Lower Palaeozoic sediments of southeastern Quebec. Gold was first confirmed in the Bellechasse area in 1950, at which time the Ascot and Timmins 1 (T1) zones were discovered.

A third mineralized body was indicated by shallow diamond drilling in 1952 and referred to as the Timmins South Zone (now called Timmins 2 or T2). Due to thick overburden, trenching did not reach bedrock and the mineralized zone was not exposed. Little subsequent work was done until the current management and technical team began further exploration work in the fall of 2006.

#### The Champagne VMS

In the fall of 2011, the Company engaged Geotech Limited to conduct a VTEM of the Bellechasse Belt around the Champagne deposit. At the beginning of the 2012 exploration season, the Company drilled the historically known Champagne deposit by twinning some of the historical holes in order to confirm the resource. The results of the campaign published in April 2012 revealed that the mineralization is indeed present although the tonnage had not been confirmed. Additionally, some exploration holes were drilled in an attempt to locate another Champagne style mineralization on the "Champagne Horizon". Although the signatures were strong in the areas where exploration holes were drilled, the results from these holes were not what management was expecting.

On July 3rd, 2020 Delta signed an agreement with Yorkton Ventures for the sale of the Bellechasse-Timmins gold property for \$1.7 million and signed an amended agreement on January 27, 2021.

On July 16, 2020 the TSX Venture Exchange has accepted for filing documentation an asset purchase agreement (the "Agreement") between the Yorkton Ventures affiliate, 9412-1068 Quebec Inc. (the "Purchaser") and Delta Resources Limited (the "Vendor") dated July 3, 2020. Pursuant to the terms of the Agreement, the Purchaser will acquire 100% of the Bellechasse-Timmins Project located in Quebec from the Vendor for a total cash consideration of \$1.7 million. The Purchaser will also commit to paying the Vendor a royalty of 1% NSR on all commercial production of gold. The Purchaser may repurchase 0.5 % of the NSR for \$1 million at any time.

Remaining cash payments from Yorkton Ventures are due to Delta on the following schedule:

August 1<sup>st</sup>, 2021: \$200,000 September 1<sup>st</sup>, 2021: \$200,000 October 1<sup>st</sup>, 2021: \$200,000 November 1<sup>st</sup>, 2021: \$200,000 December 1<sup>st</sup>, 2021: \$200,000

# **Person In Charge of Technical Disclosure**

Andre C. Tessier, P.Eng and P.Geo. President and CEO of the Company, is the qualified person under *NI 43-101 on standards of disclosure for mineral projects*, that has reviewed and approved the technical content of this MD&A for the properties.

#### SUMMARY OF QUARTERLY AND YEAR TO DATE RESULTS

# **Summary of Annual Results**

The following tables set out financial performance highlights for the past three fiscal years.

	Year ended December 31, 2020	Year ended December 31, 2019	Year ended December 31, 2018
Interest income	\$1,902	\$0	\$0
Operating expenses	\$1,944,263	\$972,219	\$251,116
Net loss and comprehensive loss	(\$1,906,400)	(\$809,813)	(\$251,116)
Loss per share	(\$0.062)	(\$0.044)	(\$0.018)
Cash used in operations	(\$1,344,411)	(\$791,736)	(\$46,283)
Cash, end of year	\$1,212,415	\$938,809	\$67,767
Assets	\$1,991,287	\$1,153,124	\$142,178
Dividends	\$0	\$0	\$0

This selected annual information should be read in conjunction with the audited financial statements filed on www.sedar.com for the year ended December 31, 2020.

### **RESULTS OF OPERATIONS**

#### Results of Operations for the three-month period ended March 31, 2021

The comments below provide an analysis of the operating results for the three-month period ended March 31, 2021. The selected financial information shown below is taken from the condensed unaudited interim consolidated financial statements for each of the three-month periods indicated.

The Company recorded a net loss for the three-month period ended March 31, 2021 of \$183,892 compared to net loss \$329,467 for the three-month period ended March 31, 2020.

#### FINANCIAL HIGHLIGHTS

	March 31			
		2021		2020
Revenues	\$	831	\$	15,153
Shareholders' information	\$	16,837	\$	18,940
Legal, financial and other corporate expenses	\$	74,726	\$	62,066
Salaries and fringe benefits	\$	30,262	\$	33,372
Travel	\$	-	\$	8,170
General administrative expenses	\$	7,784	\$	10,610
Management fees	\$	15,000	\$	15,000
Exploration and evaluation expenditures	\$	39,833	\$	196,151
Depreciation	\$	281	\$	311
		184,723		344,620
Net loss and comprehensive loss	\$	(183,892)	\$	(329,467)
Cash	\$	883,084	\$	589,840

#### Legal, Financial and other corporate expenses

Legal, Financial and other corporate expenses were \$74,726 for the three-month period ended March 31, 2021, compared to \$62,066 for the three-month period ended March 31, 2020. The increase of \$12,660 from the previous period was due an increase in consultants and accounting fees, offset by a decrease in corporate development fees.

# **Exploration and evaluation expenditures**

Included in exploration and evaluation expenditures are fees incurred for work done on Delta-1 / Eureka, Delta-2 / R-14 properties, the amount received under the agreement of the sale of the Bellechasse-Timmins property, tax credits and credits on duties during the three-month period ended March 31, 2021. Evaluation and exploration expenditures of \$39,833 were incurred.

#### Other income

Other income for the three-month period ended March 31, 2021 amounted to \$831 (\$15,153 in 2020), consisting of rental income, interest income, the Canada Emergency Business Account government grant and other revenues. Given its status as an exploration company, the Company does not generate any steady income, and must finance its activities by issuing equity.

The selected financial information below was taken from Delta's unaudited interim financial statements for each of the following quarters:

	Q1	Q4	Q3	Q2	Q1	Q4	Q3	Q2
	March 31,	December 31,	September 30,	June 30,	March 31,	December 31,	September 30,	June 30,
	2021	2020	2020	2020	2020	2019	2019	2019
Interest income	\$831	\$1,175	\$237	\$437	\$53	\$0	\$0	\$0
Operations expenses	\$184,723	\$842,104	\$603,970	\$163,569	\$334,620	\$810,796	\$223,724	(\$104,259)
Net income (loss) and								
comprehensive income (loss)	(\$183,892)	(\$820,929)	(\$603,733)	(\$162,271)	(\$329,467)	(\$648,390)	(\$223,724)	\$104,259
Loss per common share	(\$0.005)	(\$0.024)	(\$0.020)	(\$0.006)	(\$0.011)	(\$0.027)	(\$0.011)	(\$0.007)
Cash used in operations	(\$618,031)	(\$500,524)	(\$245,688)	(\$250,079)	(\$348,120)	(\$429,791)	(\$154,422)	(\$169,954)
Cash, end of period	\$883,084	\$1,212,415	\$1,737,175	\$398,200	\$589,840	\$938,809	\$284,274	\$225,196
Assets	\$1,872,389	\$1,991,287	\$2,196,121	\$717,441	\$855,686	\$1,153,124	\$353,243	\$291,466
Dividends	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

#### LIQUIDITY AND CAPITAL RESOURCES

#### **Financings**

The Company will look to add to its treasury, whenever necessary, through additional financing efforts to continue working on its exploration program.

The Company defines capital as shareholders' equity. The Company's objectives when managing capital are to:

- ensure sufficient liquidity to support its financial obligations and execute its operating and strategic plans;
- maintain financial capacity and access to capital to support future development of the business while taking into consideration current and future industry, market and economic risks and conditions; and
- utilize short term funding sources to manage its working capital requirements.

The Company has no externally imposed restrictions on capital.

As at March 31, 2021, the Company's cash were \$883,084. Management and the Board of Directors are actively involved in the review, planning and approval of significant expenditures and commitments. In order to continue its operations, the Company will have to find additional financing and despite the fact it has been successful in the past at raising funds, there can be no assurance the Company will be able to secure financing in the future or that these sources of funding will be available. There is a significant risk that the Company will be unable to secure further financing.

#### **Cash Flow Information**

	March 31			
		2021		2020
Operating activities	\$	(618,031)	\$	(348,120)
Financing activities	\$	288,700	\$	(849)
	\$	(329,331)	\$	(348,969)
Cash	\$	883,084	\$	589,840

# **Operations Activities:**

During the three-month ended March 31, 2021, funds used for operating activities were spent primarily on operations and promotion of the Company.

#### **Financing Activities:**

During the three-month ended March 31, 2021, financing activities consisted of the exercise of share purchase warrants. The financing activities was also consisted the issuance 857,142 units at a price of \$0.35 per unit, for gross proceeds of \$300,000.

Disclosure of Outstanding Common shares and warrants as at March 31, 2021.

#### (a) Common shares and warrants

Authorized: An unlimited number common shares, without par value:

Changes in Company common shares and warrants were as follows:

	March 3 2021	1,	Deceml 202	•
	Number	Amount		Amount
		\$	Number	\$
Balance, beginning of period Shares issued pursuant to private	35,347,907	32,220,814	29,049,338	30,183,612
placements (1)(5)	857,142	300,000	4,453,569	1,558,750
Share issuance in consideration of exploration and evaluation				
expenditures (3)(4)(8)	-	-	1,350,000	441,750
Warrants exercised (2)(6)	15,400	3,080	395,000	60,900
Share-based compensation				
exercised <sup>(7)</sup>	-	-	100,000	19,435
Share issue costs	-	(14,380)	-	(43,633)
Balance, end of period	36,220,449	32,509,514	35,347,907	32,220,814

- On February 3, 2021, the Company issued 857,142 units at a price of \$0.35 per unit, for gross proceeds of \$300,000. Each unit consists of one common share and one half share purchase warrant. Each warrant entitles its holder to purchase one common share of the Company at \$0.45 for a 24-month period.
- (2) On January 27, 2021, the Company received \$3,080 following the exercise of 15,400 broker warrants at \$0.20 each.
- On October 19, 2020, the Company issued 800,000 common shares pursuant to the Delta-2 / R-14 Property Agreement. The total fair value of the common shares issued of \$284,000 was determined using the closing price on the TSX Venture Exchange.
- On October 3, 2020, the Company issued 500,000 common shares pursuant to the Delta-1 / Eureka Property Agreement. The total fair value of the common shares issued of \$150,000 was determined using the closing price on the TSX Venture Exchange.
- (5) On September 29, 2020, the Company issued 4,453,569 units at a price of \$0.35 per unit, for gross proceeds of \$1,558,750. Each unit consists of one common share and one half share purchase warrant. Each warrant entitles its holder to purchase one common share of the Company at \$0.50 for a 24-month period.
- (6) In July and August 2020, the Company received \$60,900 following the exercise of 395,000 warrants between \$0.12 and \$0.30 each.
- On June 26, 2020, the Company received \$12,000 following the exercise of 100,000 share-based compensation at a price of \$0.12 each.
- (8) On February 28, 2020, the Company issued 50,000 common shares pursuant the acquisition of 14 new claims contiguous to the Delta-2 / R-14 property. The total fair value of the common shares issued of \$7,750 was determined using the closing price on the TSX Venture Exchange.

# (b) Warrants

At March 31, 2021, the following exercisable warrants were outstanding:

Warrants	Price	Expiry
2,462,500	0.30	December 20, 2021
3,250,000	0.12	June 10, 2022
2,226,781	0.50	September 29, 2022
428,570	0.45	February 3, 2023
8,367,851	0.29	

# (c) Broker Warrants

At March 31, 2021, the following exercisable broker warrants were outstanding:

Broker warrants	Price	Expiry
64,600	0.20	December 20, 2021
34,650	0.35	September 29, 2022
99,250	0.25	

# (d) Options

At March 31, 2021, the following exercisable stock options were outstanding:

Options	Exercisable	Price	Expiry
100,000	100,000	0.40	July 11, 2021
,	, ,		•
280,000	280,000	0.32	September 8, 2021
125,000	125,000	0,42	November 27, 2022
625,000	625,000	0.11	July 4, 2024
200,000	200,000	0.13	July 8, 2024
1,380,000	1,380,000	0.26	July 10, 2025
200,000	200,000	0.40	August 24, 2025
2,910,000	2,910,000		

# **OFF-BALANCE SHEET ARRANGEMENTS AND COMMITMENTS**

The Company has no off-balance sheet arrangements.

# Commitments

In October 2020, the Company signed a lease contract for its Chibougamau office, starting January 1, 2021 and expiring in December 31, 2021. Minimum payments, totaling \$22,500, are solely comprised of payments to be made in 2021.

Under rules established by the Ministère de l'Énergie et Ressources naturelles of the province of Québec, the Company is required to spend the amount of approximately \$12,330 to maintain the claims on the properties in 2021, respectively.

In addition, the Company has the following royalty commitments resulting from past transactions:

- Net profit royalty of 5% on net profits greater than \$250,000 for 4 claims acquired from La Société Minière Colmo.
- NSR of 2% for 26 claims acquired from a prospector in 2010.

# **RELATED PARTY TRANSACTIONS**

During the three-month period ended March 31, 2021, the Company incurred professional fees in the amount of \$15,000 (2020 - \$15,000), to 9132-8757 Quebec Inc., a company owned by Frank Candido, the former President (now Chairman and Vice-President of Corporate Communications) of the Company. In relation with these transactions no amount was payable as at March 31, 2021 (2020 - Nil).

During the three-month period ended March 31, 2021, the Company incurred professional fees in the amount of \$11,877 (2020 - \$7,853), to Nathalie Laurin, the Chief Financial Officer of the Company. In relation with these transactions, \$1,155 was payable as at March 31, 2021 (2020 - \$646).

During the three-month period ended March 31, 2021, the Company didn't incurred professional fees (\$6,942 in 2020). During the same period, the Company incurred an amount of \$57,176 (\$26,071 in 2020) in exploration and evaluation expenditures, to 7529449 Canada Inc., a company owned by Michel Chapdelaine, the Vice President Exploration and Chief Operating Officer of the Company. In relation with these transactions, an amount of \$18,393 was payable as at March 31, 2021 (2020 - \$135 payable and \$11,719 accrued).

The transactions are in the normal course of operations and are measured at the exchange amount, which is the amount of consideration established and agreed by the related parties.

The following table reflects the remuneration of key management and directors of the Company:

	March 31,	March 31, 2020 \$
	2021	
	\$	
Salaries and fringe benefits	30,262	33,372

#### CRITICAL ACCOUNTING ESTIMATES, JUDGMENTS AND ASSUMPTIONS

When preparing its financial statements, management undertakes a number of judgments, estimates and assumptions about recognition and measurement of assets, liabilities, income and expenses. The actual results may differ from the judgments, estimates and assumptions made by management. Information about critical judgments, estimates and assumptions that have the most significant effect on the recognition and measurement of assets, liabilities, income and expenses.

Critical judgments in applying the Company's accounting policies are detailed in Note 5 of the most recent annual financial statements, filed on SEDAR (<a href="www.sedar.com">www.sedar.com</a>).

#### SIGNIFICANT ACCOUNTING POLICIES

For more information on significant accounting policies of the Company, please refer to Note 4 to the most recent annual financial statements.

#### **RISKS AND UNCERTAINTIES**

### **COVID-19 estimation uncertainty**

The COVID-19 pandemic continues to cause significant financial market and social dislocation. The situation is dynamic with various cities and countries around the world responding in different ways to address the outbreak. While the Company has experienced the impact of the outbreak of the Coronavirus (COVID-19) on its operations, it had continued to operate during the current pandemic. During the year ended December 31, 2020, the Company received an interest-free loan of \$40,000 under the Canada Emergency Business account program (see Note 8). In the event of a prolonged continuation of the pandemic, it is not clear what the potential impact may be on the Company's business, financial position and financial performance.

# **Nature of Mineral Exploration and Development Projects**

Mineral exploration is highly speculative in nature, involves many risks and frequently is non-productive. There is no assurance that exploration efforts will continue to be successful. Success in establishing reserves is a result of several factors, including the quality of management, the Company's level of geological and technical expertise, the quality of land available for exploration and other factors. Once mineralization is discovered, it may take several years in the initial phases of drilling until production is possible, during which time the economic feasibility of production may change. Substantial expenditures are required to establish proven and probable reserves through drilling, to determine the optimal metallurgical process to extract the metals from the ore and, in the case of new properties, to construct mining and processing facilities.

Because of these uncertainties, no assurance can be given that exploration programs will result in the establishment or expansion of resources or reserves. Whether a resource deposit will ultimately be commercially viable depends on several factors, including the particular attributes of the deposit such as the deposit's size; its proximity to existing infrastructure; financing costs and the prevailing prices for the applicable minerals. Development projects have no operating history upon which to base estimates of future cash operating costs.

Particularly for development projects, resource estimates and estimates of cash operating costs are, to a large extent, based upon the interpretation of geologic data obtained from drill holes and other sampling techniques, and feasibility studies, which derive estimates of cash operating costs based upon anticipated tonnage and grades of ore to be mined and processed, ground conditions, the configuration of the ore body, expected recovery rates of minerals from the ore, estimated operating costs, anticipated climatic conditions and other factors. As a result, it is possible that actual cash operating costs and economic returns could differ significantly from those estimated for a project before production. It is not unusual for new mining operations to experience problems during the start-up phase, and delays in the commencement of production often can occur. The Company's business of exploring for mineral resources involves a variety of operational, financial and regulatory risks that are typical in the natural resource industry. The Company attempts to mitigate these risks and minimize their effect on its financial performance, but there is no guarantee that the Company will be profitable in the future, and the Company's common shares should be considered speculative.

There can be no assurance that any funding required by the Company will become available to it, and if so, that it will be offered on reasonable terms, or that the Company will be able to secure such funding through third party financing or cost sharing arrangements. Furthermore, there is no assurance that the Company will be able to secure new mineral properties or projects, with or without the Share Consolidation, or that they can be secured on competitive terms.

#### Disclosure controls and procedures

Based on continual evaluations of the Company's disclosure controls and procedures, the Company's Chief Executive Officer and Chief Financial Officer have concluded that, as of March

31, 2021, the design and operation of these disclosure controls and procedures are effective at the reasonable assurance level to ensure that material information relating to the Company would be made known to them by others within the entity, particularly during the period in which the MD&A and the financial statements contained in this report were being prepared.

# Internal controls over financial reporting

The Company's Chief Executive Officer and Chief Financial Officer have designed, or have caused to be designed under their supervision, internal controls over financial reporting to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements in accordance with IFRS. The Chief Executive Officer and Chief Financial Officer concluded that there has been no change in the Company's internal control over financial reporting during the period ended March 31, 2021, that has materially affected, or is reasonably likely to materially affect, the Company's internal controls over financial reporting.