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**Addendum to Report : “Description pétrographique d’un (1)
échantillon de sondage Projet DELTA-1.” by Lucie Tremblay,
September 10, 2021. DELTA-1 Property, Thunder Bay
District, Ontario, Canada.
Shabaqua Area, Shebandowan Belt.**

DELTA RESOURCES LIMITED

By: André C. Tessier, P.Eng, P.Geo.
Kingston, Ontario
(December 1st, 2021)

Work Performed in Dawson Road Lots Township
Claim No: 279184,
NTS 52A/12 and 52B/9
UTM Zone 16: 289584E & 5385391N

TABLE OF CONTENTS

	Page
<u>SUMMARY:</u>	1
<u>INTRODUCTION:</u>	1
<u>LOCATION and ACCESS:</u>	2
<u>PROPERTY DESCRIPTION:</u>	2
<u>PROPERTY OWNERSHIP:</u>	3
<u>EXPLORATION HISTORY:</u>	3
<u>REGIONAL GEOLOGY:</u>	4
<u>PROPERTY GEOLOGY</u>	5
<u>PROPERTY GOLD MINERALIZATION:</u>	8
<u>CONCLUSIONS:</u>	8
AUTHOR CERTIFICATE OF QUALIFICATION	10

LIST OF TABLES

Table 1. A summary of government-led geoscience surveys for the Shabaqua area	4
Table 2: Table of best results from Delta's 2019 drilling	8

LIST OF FIGURES

Figure 1: Location map of the sample collected for petrographic analysis at the Delta-1 Property.	2
Figure 2: Location map of the Delta-1 Property.	2
Figure 3: Outline of claims of the Delta-1 property.	3
Figure 4: Regional and property geology of the Delta-1 Property.	4
Figure 5: Property geology of the Delta-1 property with mineral occurrences.	6
Figure 6: Geology map and location of the drill holes at the Eureka Gold Occurrence.	9

LIST OF APPENDICES

APPENDIX I: List of Claims DELTA-1 Project	11
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Addendum to Report : “Description pétrographique d’un (1) échantillon de sondage Projet DELTA-1.” By Lucie Tremblay, September 10, 2021.

THUNDER BAY DISTRICT, ONTARIO, CANADA

SUMMARY:

In November, 2019, Delta Resources Limited completed a diamond drilling program of 6 drill holes for a total of 1009 metres at its Delta-1 property in the Thunder Bay District of Ontario.

In February 2021, a sample of gold mineralization from drill hole D1-19-05 was submitted to IOS Services Geoscientifiques for petrographic description. The main objective being to document where the gold was located within the sample and perhaps provide additional information that may guide future exploration drilling planned at the property for April 2021.

Based on this one sample, gold appears to occur in narrow quartz-ankerite-pyrite veinlets, typically associated with pyrite and attached to the walls of the veinlets.

The report : “*Description pétrographique d’un (1) échantillon de sondage Projet DELTA-1.*” By Lucie Tremblay, was submitted to Delta Resources on September 10, 2021. This Addendum to the report provides additional information about the local and regional geology of the Delta-1 project, and about the location where the sample was collected.

INTRODUCTION:

In November, 2019, Delta Resources Limited completed a diamond drilling program of 6 drill holes for a total of 1009 metres at its Delta-1 property in the Thunder Bay District of Ontario.

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Sample # 3422 was collected at a depth of 42.2m in drill hole D2-19-05. Drill hole D2-19-05 was collared at UTM coordinates 289584E & 5385391N, Zone 16, within Dawson Road Lots Township, on claim No: 279184 (see Figure 1).

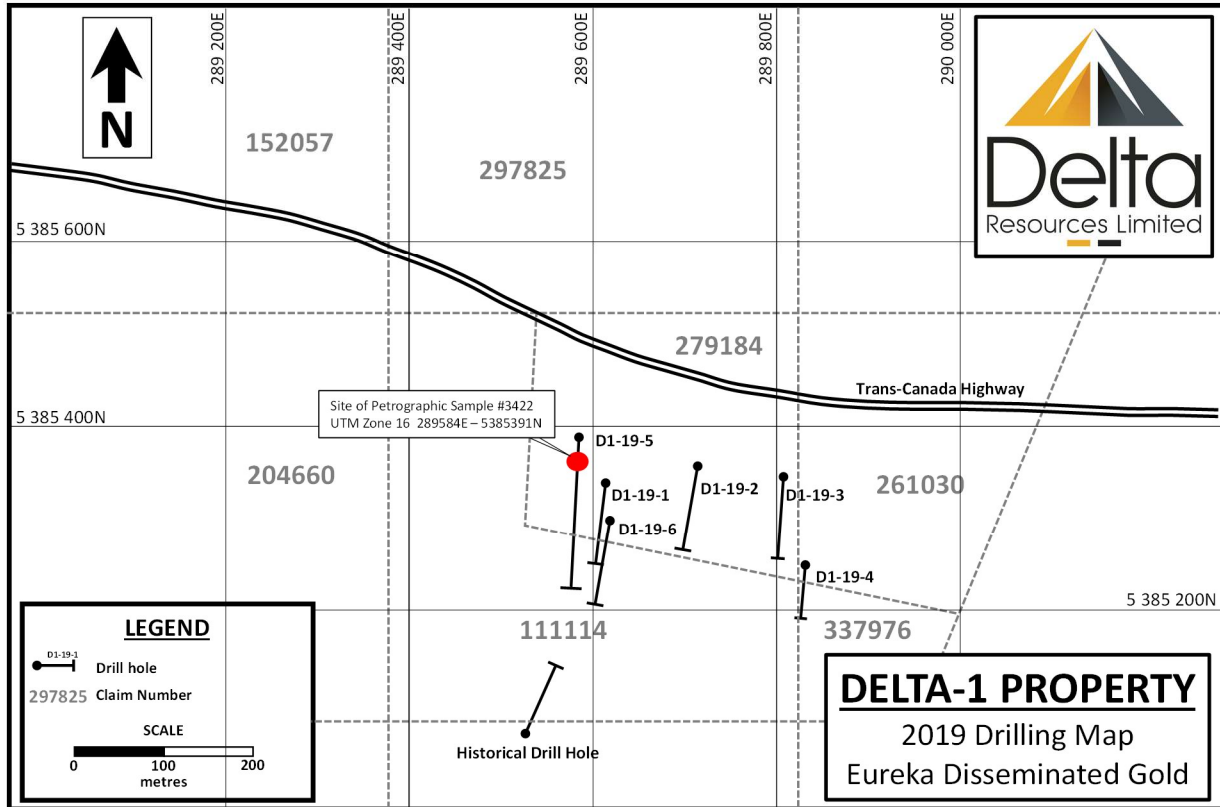


Figure 1: Location map of the sample collected for petrographic analysis at the Delta-1 Property.

LOCATION and ACCESS:

The Delta-1 Property is located 50 km west of the City of Thunder Bay, covering parts of Dawson Road Lots, Horne, Blackwell, Laurie and Conacher Townships in the Thunder Bay Mining Division. The property is easily accessible as it straddles the Trans-Canada highway (Hwy 11) for 16 kilometres. The property can be further accessed by a series of forestry roads and haulage trails that cover much of the area (Figure 2).

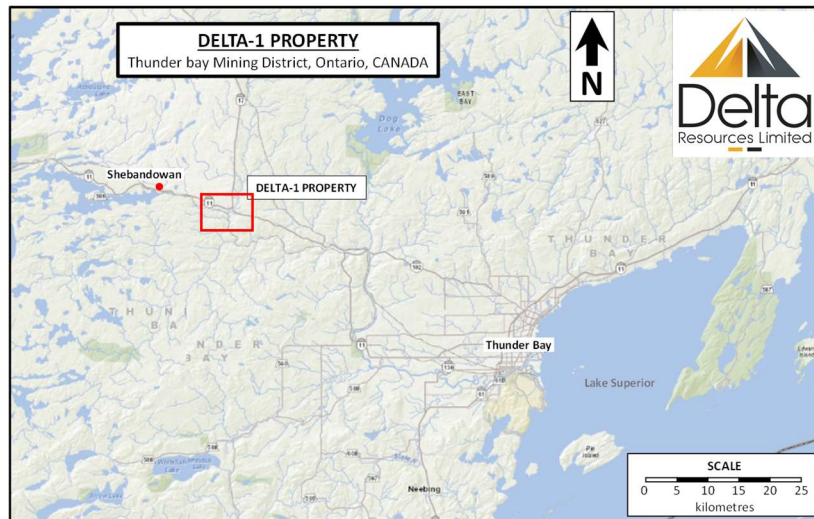


Figure 2: Location map of the Delta-1 Property.

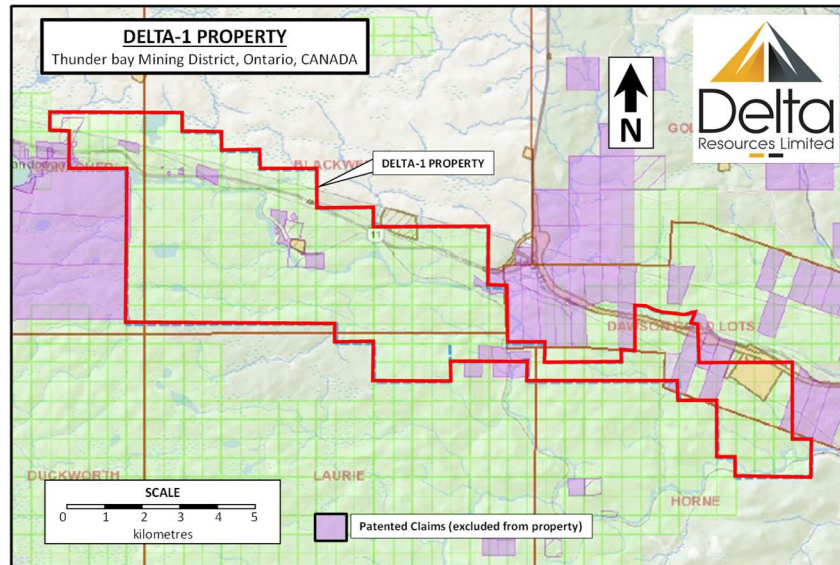


Figure 3: Outline of claims of the Delta-1 property.

DESCRIPTION:

The property comprises 245 contiguous unpatented claims covering 4,495 hectares or approximately 45 square kilometres (Figure 3). The list of claims is provided at Appendix I.

OWNERSHIP:

On October 02, 2019, Delta signed an option agreement with independent geologists Doug Parker and Barbara D’Silva and acquired the exclusive rights to acquire a 100% interest in the property.

Exploration History:

A summary of historical work at the property is provided below. For convenience, the list is divided into the eastern and western portions of the property. The Eastern portion of the property includes a broad area which incorporates the Gold Cache, Matawin, Eureka and Bylund gold occurrences while the Western Portion of the property includes the Kasper, Creek, West, and South gold occurrences.

Eastern Portion of the Property:

1934: Trenching and diamond drilling on the north half of Lots 68 and 69, Concession A by Birch Bay Gold Mines. Noranda Mines investigated mining claims adjacent to the Birch Bay property.

1936: Diamond drilling and trenching by Freeport Exploration Company.

1947–50: The Matawin Gold Mines property was examined by W.D. Neel, M.W. Bartley and T.W. Page.

1966: Self potential survey on a section of the area by Cliffs of Canada.

1970: Geological mapping and geophysical surveys by Noranda Mines Limited.

1972: Getty Mines Limited carried out a detailed program of ground VLF-EM followed by geological mapping, sampling and one drill hole in the eastern portion of the property. Getty mapped an extensive rhyolitic and dacite unit south of Highway 11 which corresponds to the alteration zones mapped during this program. Getty documents south facing clastic sediments north of Highway 11 and north facing volcanics south of the highway. An isoclinal fold is suggested to explain the facing reversal.

1979–81: Lynx Canada Exploration Limited completed five drill holes for a total of 442.5m aimed at a graphitic and cherty horizon at the Matawin Gold occurrence. Best result: 2.17 g/t over 1.22m.

1985–87: Airborne magnetic and electromagnetic surveys, and a soil geochemical survey by Jalna Resources Ltd. This property included the Dawson Road Lots claims, plus the adjacent Gold Cache (located immediately to the west) and Bylund properties (located immediately to the east).

1994–present: Prospecting, outcrop stripping, trenching, sampling and reconnaissance ground magnetic and VLFEM surveys on the adjacent Gold Cache property by T. Kukkee, P. Kukkee and Gold Cache Inc.

1997–99: Freewest Resources and Greater Lenora Resources completed mechanical stripping, soil geochemical surveys, ground magnetometer and induced polarization surveys, sampling, detailed mapping and diamond drilling (5 holes) on the adjacent Bylund property.

2016–Present: Prospecting, sampling and outcrop stripping by D. Parker and B. D’Silva.

Western Portion of the Property

1940: M.W. Bartley examined and sampled numerous pits and trenches excavated on the claims of F. Kaspar on the western portion of the property.

1944: Detailed mapping, sampling, and trenching by Sylvanite Gold Mines Limited.

1956: Three Brothers Explorations completed five drill holes for a total of 1,096m in the Shebandowan River area. No assay results are presented.

1972: Johnson completed one drill hole of 151.5m at the property. No assays are documented.

1976: Line cutting, geological mapping, soil sampling, and ground magnetic and electromagnetic surveys by Noranda Exploration Company Limited.

1982: Geological mapping by Noranda.

1983: Geological mapping, ground VLFEM survey, and trench sampling by Lacana Mining Company.

1984: Reconnaissance geological and geochemical surveys by Corporate Oil and Gas Co.

1988: Airborne magnetic and VLFEM surveys by JET Mining Exploration Inc.

1988: Geological mapping and soil geochemical survey by Noranda.

1996–97: Geological mapping, prospecting, and ground magnetic and induced polarization surveys by Avalon Resources Inc.

1997: Geological mapping, prospecting, and ground magnetic survey by Battle Mountain Canada Inc.

2003–05: Diamond drilling (17 holes for 2690 m) and airborne magnetic and electromagnetic surveys by RJK Explorations Ltd.

2016–2020: Prospecting, sampling, trenching and soil geochemical survey by D. Parker and B. D’Silva.

A number of government geological, geochemical and geophysical surveys have been carried out over the Shabaqua area since the 1920s, with published reports listed below in Table 2 (from Puumala, M.A. *et al*, 2018).

Table 1. A summary of government-led geoscience surveys for the Shabaqua area.

<u>Year</u>	<u>Author</u>	<u>Agency/Publication</u>	<u>Reference</u>
1925	T.L. Tanton	Geological Survey of Canada Eastern Part of Matawin Iron Range, Thunder Bay District, Ontario	Summary Report, 1924, Part C, p.1-27.
1985	B.R. Schnieders and R.J. Dutka	Ontario Geological Survey Property visits and reports of the Atikokan Economic Geologist, 1979–1983 Atikokan geological survey	Open File Report 5539
1985	M.W. Carter	Ontario Geological Survey Precambrian Geology of Goldie Township	Map P.2855
1985	M.W. Carter	Ontario Geological Survey Precambrian Geology of Horne Township	Map P.2856
1987	M.W. Carter	Ontario Geological Survey Precambrian Geology of Blackwell Township	Map P.3082
1987	M.W. Carter	Ontario Geological Survey Precambrian Geology of Laurie Township	Map P.3083
1990	M.W. Carter	Ontario Geological Survey Geology of Goldie and Horne Townships	Open File Report 5720
1990	M.W. Carter	Ontario Geological Survey Geology of Blackwell and Laurie Townships	Open File Report 5727
1999	A.F. Bajc	Ontario Geological Survey Results of Regional Humus and Till Sampling in the Eastern Part of the Shebandowan Greenstone Belt, Northwestern Ontario	Open File Report 5993 Miscellaneous Release—Data 44
2001	A.F. Bajc and D.C. Crabtree	Ontario Geological Survey Results of Regional Till Sampling for Kimberlite and Base Metal Indicator Minerals, Shebandowan Greenstone Belt, Northwestern Ontario	Open File Report 6046 Miscellaneous Release—Data 69
2001	J.E. Jackson	Ontario Geological Survey Shebandowan Area High Density Regional Lake Sediment and Water Geochemical Survey, Northwestern Ontario	Open File Report 6057 Miscellaneous Release—Data 76
2003	Ontario Geological Survey	Ontario Airborne Geophysical Surveys, Magnetic and Electromagnetic Data, Shebandowan Area	Geophysical Data Set 1021— Revised

REGIONAL GEOLOGY:

The project area lies in the north-central portion of the Shebandowan greenstone belt in the Superior structural province of the Canadian Shield. The volcanic-sedimentary units of this belt are bounded to the south by granitic terrain and to the north by the Quetico subprovince.

Two distinct supracrustal rock suites known as the Greenwater and Shebandowan assemblages have been identified within the Shebandowan Belt (Figure 4).

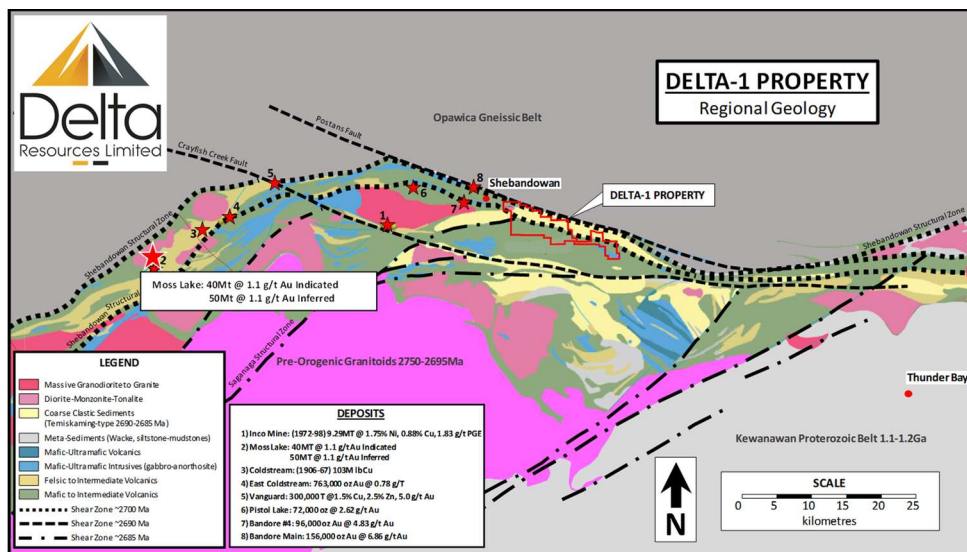


Figure 4: Regional and property geology of the Delta-1 Property.

The Greenwater assemblage is older (ca. 2720 Ma) and is dominated by mafic to felsic metavolcanic rock cycles consisting of tholeiitic to calc-alkalic rocks, along with some komatiitic rocks. The younger Shebandowan assemblage (<2690 Ma) unconformably overlies the Greenwater assemblage and is dominated by clastic metasedimentary rocks, with subordinate calc-alkalic to alkalic intermediate metavolcanic rocks and intrusions.

The clastic sedimentary rocks of the Shebandowan assemblage are often referred to as “Timiskaming-type” because of their similarity to the Timiskaming group rocks of the Abitibi greenstone belt. The Sedimentary rocks of the Shebandowan assemblage are thought to have deposited in fault-bounded basins related to the Shebandowan Structural Zone during regional transpressive deformation at ca2690 Ma.

In the Shebandowan Belt the unconformity between the Greenwater and Shebandowan assemblages has a close spatial association with numerous gold occurrences. The same spatial association is common throughout the Shebandowan, Wawa and Abitibi belts.

Structural Features:

The Shebandowan Structural Zone (ca2700Ma) is a deep-seeded structure that marks the boundary between the Quetico and Shebandowan belts. The deformation zone is characterized by swarms of intrusive units, Temiskaming-like clastic sediments, locally extensive zones of intense carbonate, sericite and talc alteration (in the Greenwater assemblage) and in excess of five million ounces of gold deposits along a 100-kilometre strike length eastward from the Moss Lake Deposit to the Delta-1 Property.

The Saganaga Structural Zone (ca2690Ma) is documented as a sinistral, continental-scale shear zone striking over 200 kilometres from Minnesota northeastward through the Delta-1 Property area. Timiskaming-like pull apart basins also mark the length of this structural zone with early alkaline volcanics and related intrusions dominating northeast basins. Important gold occurrences have been discovered along the entire strike length of the structure.

The Crayfish Creek and Posten’s Faults are two late-stage (ca2685Ma) dextral sense structural zones that appear to have reactivated the Shebandowan Shear Zone.

Regional mineralization includes Orogenic Gold (Moss Lake, Pistol Lake and Bandore), VMS (Coldstream) and Magmatic Ni-Cu-PGE Mineralization (Shebandowan “Inco” Mine).

PROPERTY GEOLOGY: (Figure 5)

In the property area, the Greenwater assemblage rocks generally occur south of Highway 11. The rocks are generally mafic to intermediate metavolcanics (including massive and pillowed flows) with local ultramafic flows (locally with spinifex textures). These metavolcanic flows are intercalated with thin horizons of graphitic mudstone, sulphide-bearing chert, jasper-magnetite, chert-magnetite iron formation all of which translate into high conductive zones. Numerous gabbro sills and dikes intrude the Greenwater assemblage supracrustal rocks throughout this area.

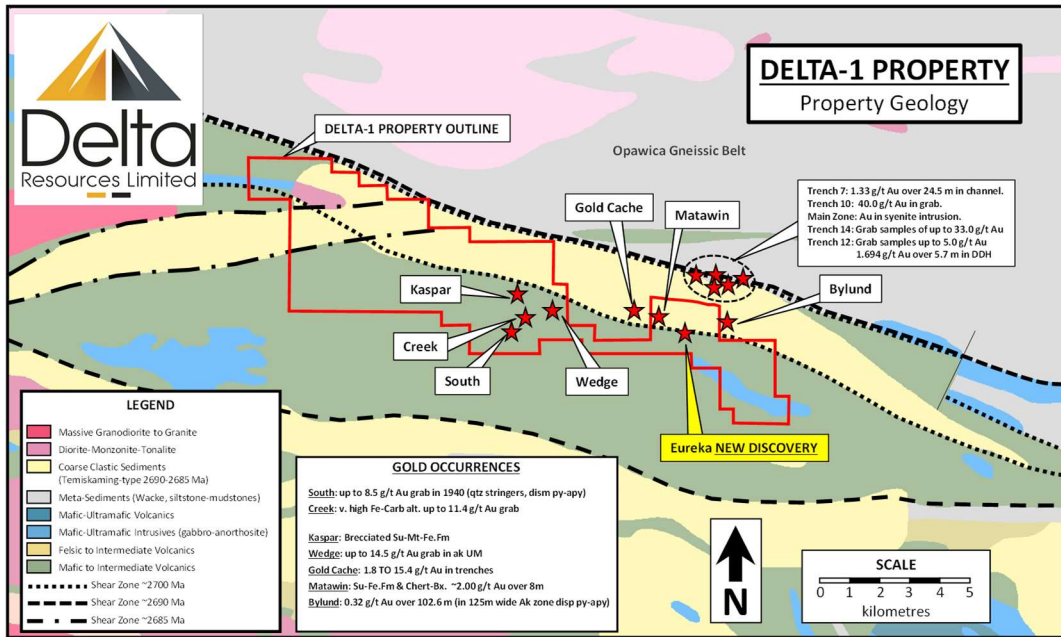


Figure 5: Property geology of the Delta-1 property with mineral occurrences.

Shebandowan assemblage rocks are found in the area along and immediately to the north of Highway 11. This assemblage is dominated by clastic metasedimentary rocks, including conglomerate, sandstone, siltstone and mudstone. These rocks are interlayered with distinctive trachyte and trachyandesite flows that commonly display a patchy red and green appearance and tend to be amphibole-phyric. These rocks are intruded by feldspar-phyric felsic to intermediate dikes, gabbroic intrusions and lamprophyre dikes.

Foliation is well-developed and generally strikes east-southeast with near-vertical dip. The rocks have been deformed to tight isoclinal folds with east-southeast striking axial planes. Shear zones that parallel the regional foliation occur throughout the area and are especially well-developed along trends that coincide with the gold-mineralized zones and the Shebandowan shear zone at the Delta-1 property. Also associated with these shear zones, within the Greenwater assemblage, are extensive zones of gold-bearing alteration consisting of intense ankerite-calcite and disseminated pyrite and arsenopyrite.

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

Eureka Gold Occurrence Geology:

From north to south, drilling in 2019 intersected clastic sediments (shales and sandstones), ultramafic flows and feldspar-phyric mafic flows crosscut by amphibole-plagioclase-phyric dikes of intermediate composition (Figure 6). Pervasive, intense alteration affects all rock types. Alteration consists of progressive ankeritization, silicification and sericitization. At least two generations of hydrothermal breccias are observed. The breccias are only locally mineralized and do not appear to control the gold mineralization.

All rock types are very weakly deformed. If the Shebandowan Structural Zone is a shear zone, it has not been observed in drill core.

Results to date show a very wide zone of low-grade gold mineralization intersected over a 200 metres strike length and extending vertically from surface to a depth of up to 110 metres. The mineralized zone is open to the North, West, East and at depth.

Gold mineralization is present in all rock types except perhaps in the feldspar-phyric flows where it has not yet been observed. Gold mineralization is typically of the disseminated-type although at least three generations of quartz-ankerite stockworks are observed. Best grades are obtained in coarse-grained sandstones (Figure 6).

PROPERTY GOLD MINERALIZATION:

The gold mineralization at Delta-1 is hosted by chert and chert breccia units, graphitic shear zones and their associated carbonate alteration zones (Figure 5).

The Eureka Gold occurrence was discovered in 2018 through mechanical trenching by independent geologists Parker and D’Silva. The zone consists of intersecting gold-bearing structures trending NE and EW. A broad halo of intense ankerite-calcite alteration is observed over a strike length greater than 2km and a width of up to 400m. The alteration zone is gold-bearing and contains a network of quartz-carbonate veins and veinlets with disseminated pyrite and arsenopyrite within the veins and the host rocks.

Chip sampling within the Eureka zone returned assays of 13.8 g/t Au over 5m, 5.9 g/t Au over 5m, 2.4 g/t over 5m, 2.2 g/t Au over 10m, 1.6 g/t Au over 12m and 1.4 g/t Au over 7m. Before this drilling program, the zone remained untested by drilling over strike length of over 1.5km.

Best results from Delta’s 2019 drilling are summarized in Table 2.

CONCLUSIONS:

The conclusion of the report is that gold is located within a stockwork of quartz-ankerite-pyrite veinlets, particularly associated with pyrite and located at the walls of the veinlets.

DRILL HOLE	From (metres)	To (metres)	Grade (g/t)	Core Length (metres)
DT1-19-01	17,0	31,0	0,18	14,0
	73,2	74,3	4,10	1,1
DT1-19-02	3,9	110,6	0,11	106,7
incl	22,5	25,4	0,51	2,90
incl	94,7	110,6	0,33	15,9
DT1-19-03	10,0	151,0	0,17	141,0
incl	10,0	53,0	0,45	43,0
incl	14,0	41,5	0,64	27,5
incl	14,0	27,8	0,84	13,8
incl	18,0	25,5	1,10	7,50
DT1-19-04	2,8	30,0	0,21	27,2
incl	13,0	20,5	0,37	7,50
DT1-19-05	9,0	146,0	0,20	137,0
incl	35,0	57,0	0,73	22,0
incl	35,0	43,0	1,00	8,0
incl	50,6	56,0	0,94	5,4
DT1-19-06	9,0	32,5	0,12	23,5

Table 2: Table of best results from Delta’s 2019 drilling.

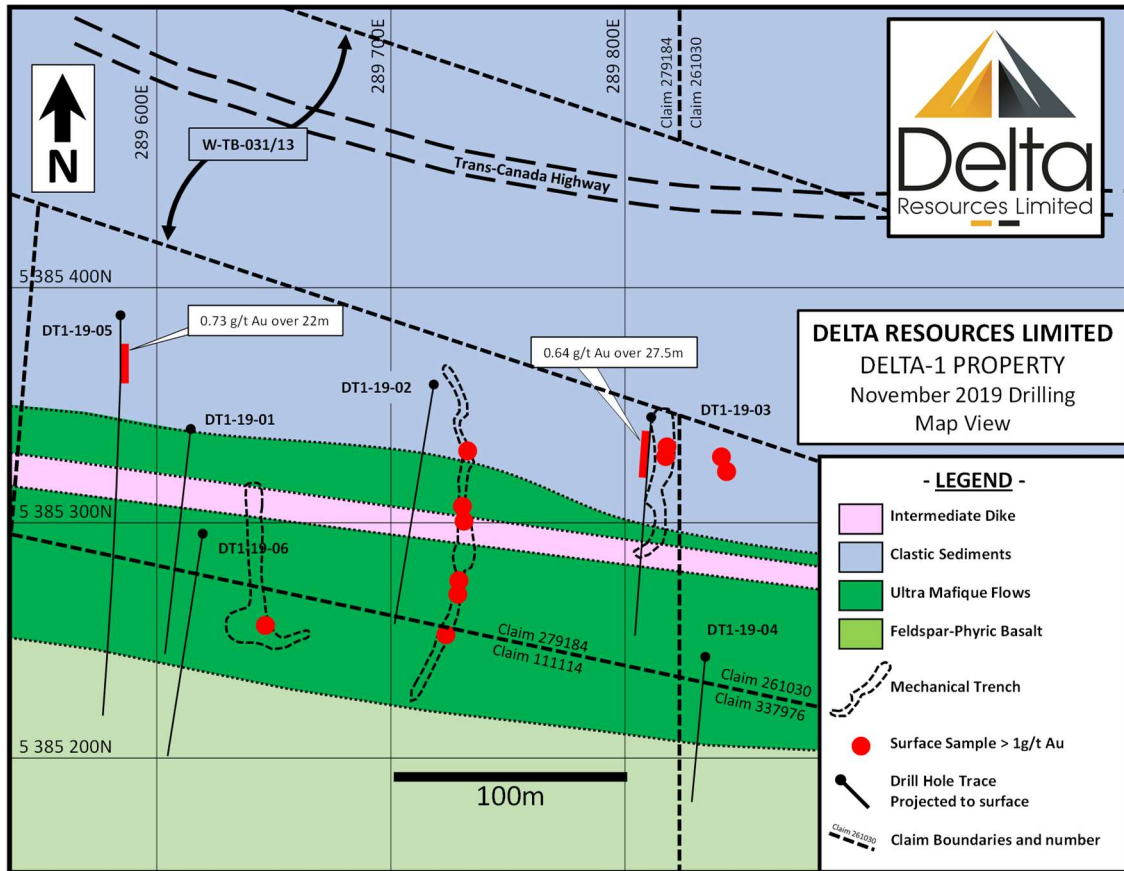


Figure 6: Geology map and location of the drill holes at the Eureka Gold Occurrence.

**ANDRÉ C. TESSIER, P.Eng, P.Geo.
CERTIFICATE OF QUALIFICATION**

I, André C. Tessier, President and CEO of Delta Resources Limited, do hereby certify that:

1. I graduated with a Geological Engineering Degree from École Polytechnique de Montreal; University of Montreal in 1986 and obtained a M.Sc in Geology from Queen's University in Kingston, Ontario in 1990.
2. I am licensed as a Professional Geoscientist with the Association of Professional Geoscientists of the Province of Ontario (APGO# 0934) and a licensed Professional Engineer with the Association of Professional Engineers of Ontario (PEO# 100085360).
3. I have worked as a geologist and engineer in mineral exploration continuously for 35 years.
4. I have read the definition of 'qualified person' set out in National Instrument 43-101 ('the Instrument') and certify that by reason of my education, affiliation with a professional association and past relevant work experience, I fulfill the requirements of a 'qualified person' for the purposes of the Instrument.
5. I am responsible for the information provided in this technical report.
6. I have visited the Delta-2 property and was present during the drilling program described in this report.
7. As of the date of this certificate, to the best of my knowledge, information and belief, the Technical Report contains all the scientific and technical information that is required to be disclosed to make the Technical Report not misleading.
8. I am President and CEO of Delta Resources Limited and own shares of the Company. Therefore I am not independent of the issuer.

Dated at Kingston, Ontario, December 1st, 2021



André C. Tessier, P.Eng. PGeo

APPENDIX I
LIST OF CLAIMS DELTA-1 PROJECT

EXPIRY DATE	PROPERTY	TYPE	CLAIM	RECORD NAME
2022-10-12	DELTA-1/EUREKA	CLAIM	329733	(123550) BARBARA D'SILVA, (179595) DOUGLAS PARKER
2022-10-12	DELTA-1/EUREKA	CLAIM	337086	(123550) BARBARA D'SILVA, (179595) DOUGLAS PARKER
2022-10-12	DELTA-1/EUREKA	CLAIM	342100	(123550) BARBARA D'SILVA, (179595) DOUGLAS PARKER
2022-10-12	DELTA-1/EUREKA	CLAIM	342101	(123550) BARBARA D'SILVA, (179595) DOUGLAS PARKER
2022-10-12	DELTA-1/EUREKA	CLAIM	342102	(123550) BARBARA D'SILVA, (179595) DOUGLAS PARKER
2024-10-12	DELTA-1/EUREKA	CLAIM	111114	(123550) BARBARA D'SILVA, (179595) DOUGLAS PARKER
2024-10-12	DELTA-1/EUREKA	CLAIM	132461	(123550) BARBARA D'SILVA, (179595) DOUGLAS PARKER
2024-10-12	DELTA-1/EUREKA	CLAIM	152057	(123550) BARBARA D'SILVA, (179595) DOUGLAS PARKER
2024-10-12	DELTA-1/EUREKA	CLAIM	185153	(123550) BARBARA D'SILVA, (179595) DOUGLAS PARKER
2024-10-12	DELTA-1/EUREKA	CLAIM	204660	(123550) BARBARA D'SILVA, (179595) DOUGLAS PARKER
2024-10-12	DELTA-1/EUREKA	CLAIM	204661	(123550) BARBARA D'SILVA, (179595) DOUGLAS PARKER
2024-10-12	DELTA-1/EUREKA	CLAIM	251899	(123550) BARBARA D'SILVA, (179595) DOUGLAS PARKER
2024-10-12	DELTA-1/EUREKA	CLAIM	270645	(123550) BARBARA D'SILVA, (179595) DOUGLAS PARKER
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2024-10-12	DELTA-1/EUREKA	CLAIM	337976	(123550) BARBARA D'SILVA, (179595) DOUGLAS PARKER
2024-11-07	DELTA-1/EUREKA	CLAIM	119832	(123550) BARBARA D'SILVA, (179595) DOUGLAS PARKER
2024-11-07	DELTA-1/EUREKA	CLAIM	119833	(123550) BARBARA D'SILVA, (179595) DOUGLAS PARKER
2024-11-07	DELTA-1/EUREKA	CLAIM	177846	(123550) BARBARA D'SILVA, (179595) DOUGLAS PARKER
2024-11-07	DELTA-1/EUREKA	CLAIM	261030	(123550) BARBARA D'SILVA, (179595) DOUGLAS PARKER
2024-11-07	DELTA-1/EUREKA	CLAIM	279183	(123550) BARBARA D'SILVA, (179595) DOUGLAS PARKER
2024-11-07	DELTA-1/EUREKA	CLAIM	279184	(123550) BARBARA D'SILVA, (179595) DOUGLAS PARKER
2024-11-07	DELTA-1/EUREKA	CLAIM	297825	(123550) BARBARA D'SILVA, (179595) DOUGLAS PARKER
TOTAL				



152057

297825



279184

Trans-Canada Highway

Site of Petrographic Sample #3422

204660

D1-19-5

261030

D1-19-1

D1-19-2

D1-19-3


D1-19-6

D1-19-4

111114

337976

LEGEND

 Drill hole

297825 Claim Number

SCALE



 Historical Drill Hole

DELTA-1 PROPERTY

2019 Drilling Map
Eureka Disseminated Gold