

# DELTA RESOURCES LIMITED

AGM VIRTUAL MEETING  
June 30, 2022



DLTA | TSX-V

DTARF | OTC - 6G01 | Frankfurt

# Delta Resources Limited

## Disclaimer - Forward Looking Statement



2

### CAUTIONARY STATEMENT ON FORWARD-LOOKING INFORMATION

Certain information contained or incorporated by reference in this presentation, including any information as to our future financial or operating performance, constitutes "forward-looking statements". All statements, other than statements of historical fact, are forward-looking statements. The words "believe", "expect", "anticipate", "contemplate", "target", "plan", "intends", "continue", "budget", "estimate", "may", "will", "schedule" and similar expressions identify forward-looking statements. Forward-looking statements are necessarily based upon a number of estimates and assumptions that, while considered reasonable by us, are inherently subject to significant business, economic and competitive uncertainties and contingencies. Known and unknown factors could cause actual results to differ materially from those projected in the forward-looking statements. Such factors include, but are not limited to: fluctuations in the currency markets (such as the Canadian versus the U.S. dollar); fluctuations in the spot and forward price of gold or certain other commodities (such as copper); changes in national and local government

legislation, taxation, controls, regulations and political or economic developments in Canada or other countries in which we do or may carry on business in the future; business opportunities that may be presented to, or pursued by, us; operating or technical difficulties in connection with mining exploration or development activities; employee relations; the speculative nature of gold exploration and development, including the risks of obtaining necessary licenses and permits; diminishing quantities or grades of reserves; and contests over title to properties, particularly title to undeveloped properties. In addition, there are risks and hazards associated with the business of gold exploration, development and mining, including environmental hazards, industrial accidents, unusual or unexpected formations, pressures, cave-ins, flooding and gold bullion losses (and the risk of inadequate insurance, or inability to obtain insurance, to cover these risks). Many of these uncertainties and contingencies can affect our actual results and could cause actual results to differ materially from those expressed or implied in any forward-looking statements made by,

or on behalf of, us. You are cautioned that forward-looking statements are not guarantees of future performance. All of the forward-looking statements made in this presentation are qualified by these cautionary statements. We disclaim any intention or obligation to update or revise any forward-looking statements whether as a result of new information, future events or otherwise, except to the extent required by applicable laws.

# Delta Resources Limited

## Share Structure at June 30, 2022

3



<b>Shares Outstanding</b>	<b>49,326,674</b>
<b>Fully Diluted</b>	<b>62,766,709</b>

### Warrants

Expiry date	Exercise Price	No. of Warrants
Sept. 29, 2022	\$0.35	34,650
Sept. 29, 2022	\$0.50	2,226,781
Feb. 03, 2023	\$0.45	428,570
Dec. 01, 2023	\$0.45	4,816,425
Dec. 01, 2023	\$0.40	1,049,055
Dec. 21, 2023	\$0.45	102,703
Dec. 21, 2023	\$0.40	251,851
<b>Total Warrants:</b>	<b>0.455</b>	<b>8,910,035</b>

### Options

Expiry date	Exercise Price	No. of Options
Nov 27, 2022*	\$0.43	125,000
July 04, 2024	\$0.11	625,000
July 08, 2024	\$0.13	200,000
July 11, 2025	\$0.26	1,380,000
Aug. 24, 2025	\$0.40	200,000
Jan. 7, 2027	\$0.25	1,900,000
Mar. 21, 2024	\$0.21	100,000
<b>Total Stock Options:</b>	<b>\$0.24</b>	<b>4,530,000</b>



DLTA | TSX-V

# Delta Resources Limited

## Finances at June 30, 2022



4

### ***FINANCES***

#### **Current Cash Position:**

Hard Cash and Cash Equivalent:	\$ 1,319,370
National Flow Through Funds:	\$ 169,798
Quebec Flow Through Funds:	\$ 229,974
<b>TOTAL:</b>	<b>\$ 1,719,142</b>

#### **Incoming Funds (Hard Cash):**

Ontario Junior Exploration Program: \$ 200,000

**GRAND TOTAL: \$ 1,919,142**



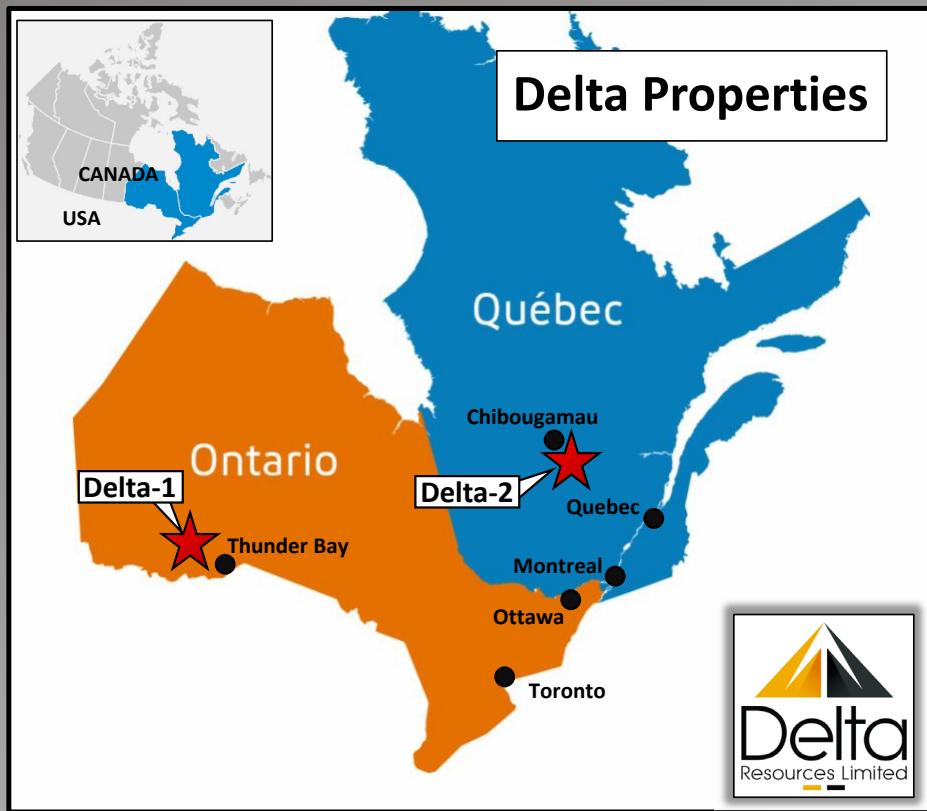
**DLTA | TSX-V**

# Delta Resources Limited

## Projects



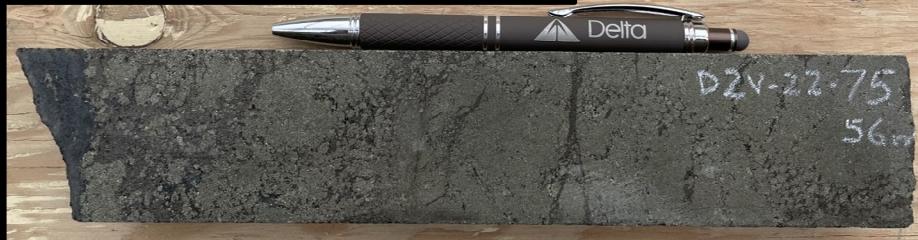
5



- ***Delta-1 - GOLD***
    - 50 km west of Thunder Bay, Ontario.
    - Delta to earn 100% interest | ~45 square km.
  - ***Delta-2 – GOLD & Polymetallic***
    - 35 km southeast of Chibougamau, Quebec.
    - Delta to earn 100% interest | ~194 square km
  - ***Bellechasse-Timmins GOLD***
    - 80 km southeast of Quebec City, Quebec.
    - Delta owns 100% interest | ~50 square km.
    - Sold to Yorkton Ventures for \$1.7M on July 3<sup>rd</sup>, 2020. \$1M to be paid in 2021.
- SOLD**

DLTA | TSX-V

# Part-1: The Hunt for the Lemoine Mine 2.0: Delta-2 Property.



DLTA | TSX-V

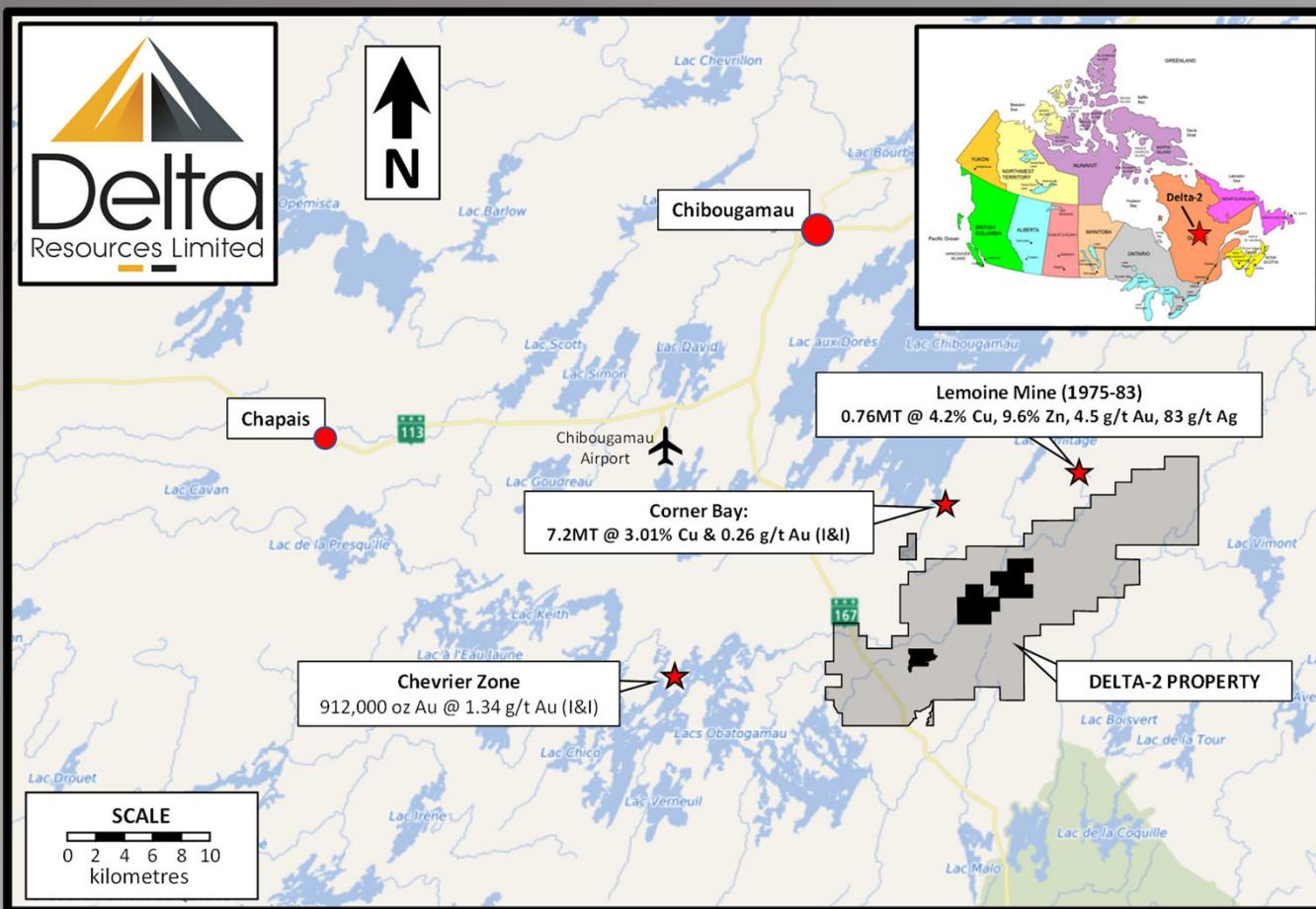
DTARF | OTC - 6G01 | Frankfurt

# Delta Resources Limited

## Delta-2 Gold Property - Local Endowment



7



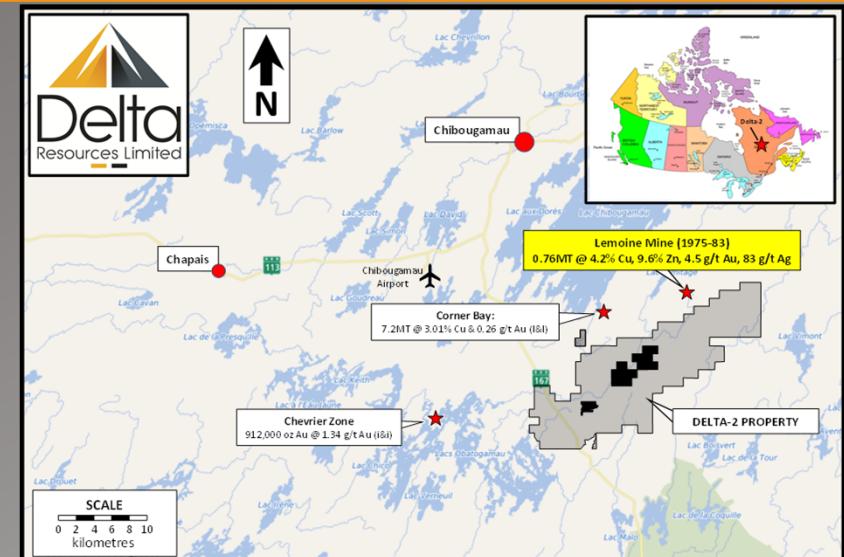
DLTA | TSX-V

# Delta Resources Limited

## About the Lemoine Mine



8



### LOCATION:

25 km SE of Chibougamau Québec  
1.5 km north of the Delta-2 Property

### SIZE AND GRADE:

Mined from 1975 to 1983.  
0.76Mt at 4.2% Cu, 9.6% Zn, 4.5 g/t Au & 83 g/t Ag  
175m long, from surface to 425m deep & up to 9.0m thick.

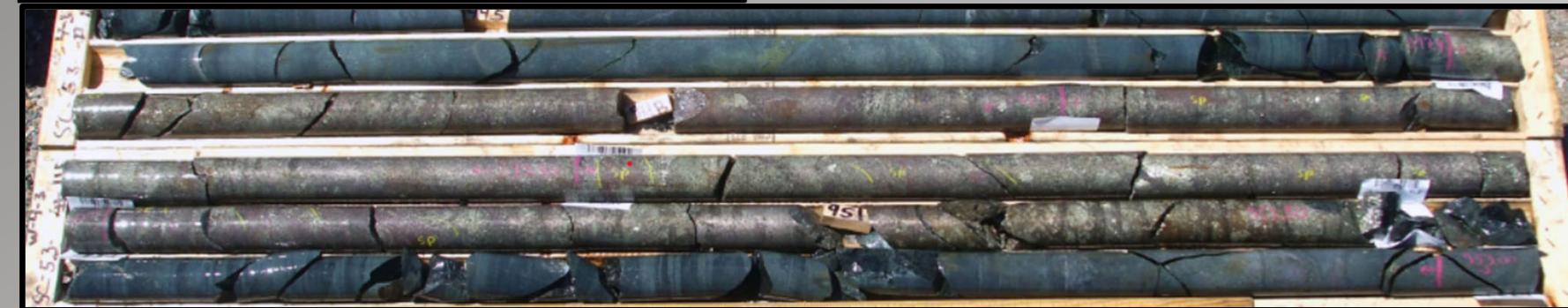
### DISCOVERY:

In 1973 on a single-line airborne Input EM anomaly.

### TYPE OF DEPOSIT:

Volcanogenic Massive Sulphide (VMS)

- **2<sup>nd</sup> highest grade mine in Canada (2nd only to Eskay Creek)**
- **Within the top 1% of all VMS worldwide.**
- **Ore value of >US\$1,100/t at today's metal prices.**



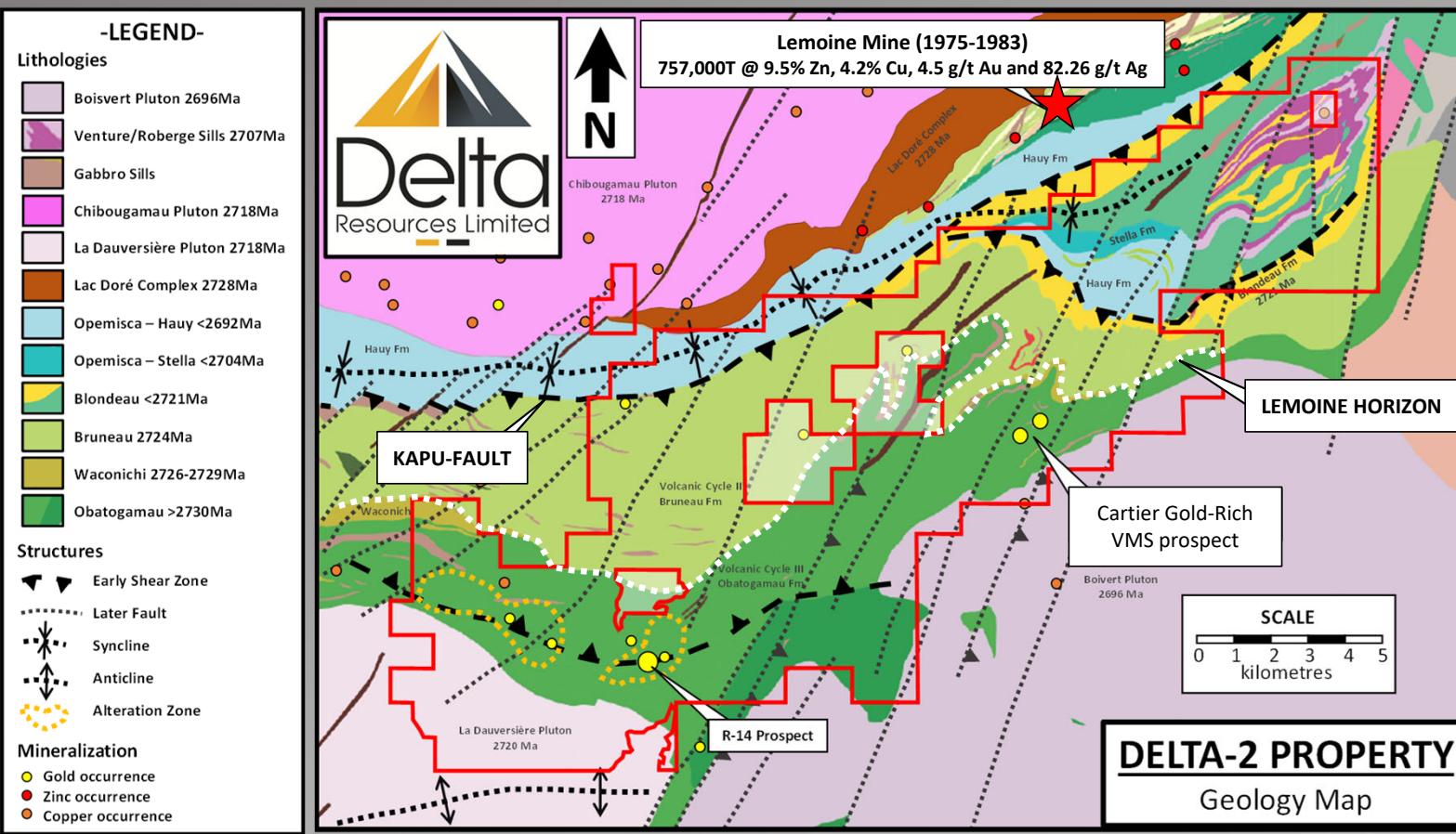
\*Image from Yorbeau Resources website.

DLTA | TSX-V

# Delta Resources Limited

## Delta-2 VMS Project - The Lemoine Horizon

9



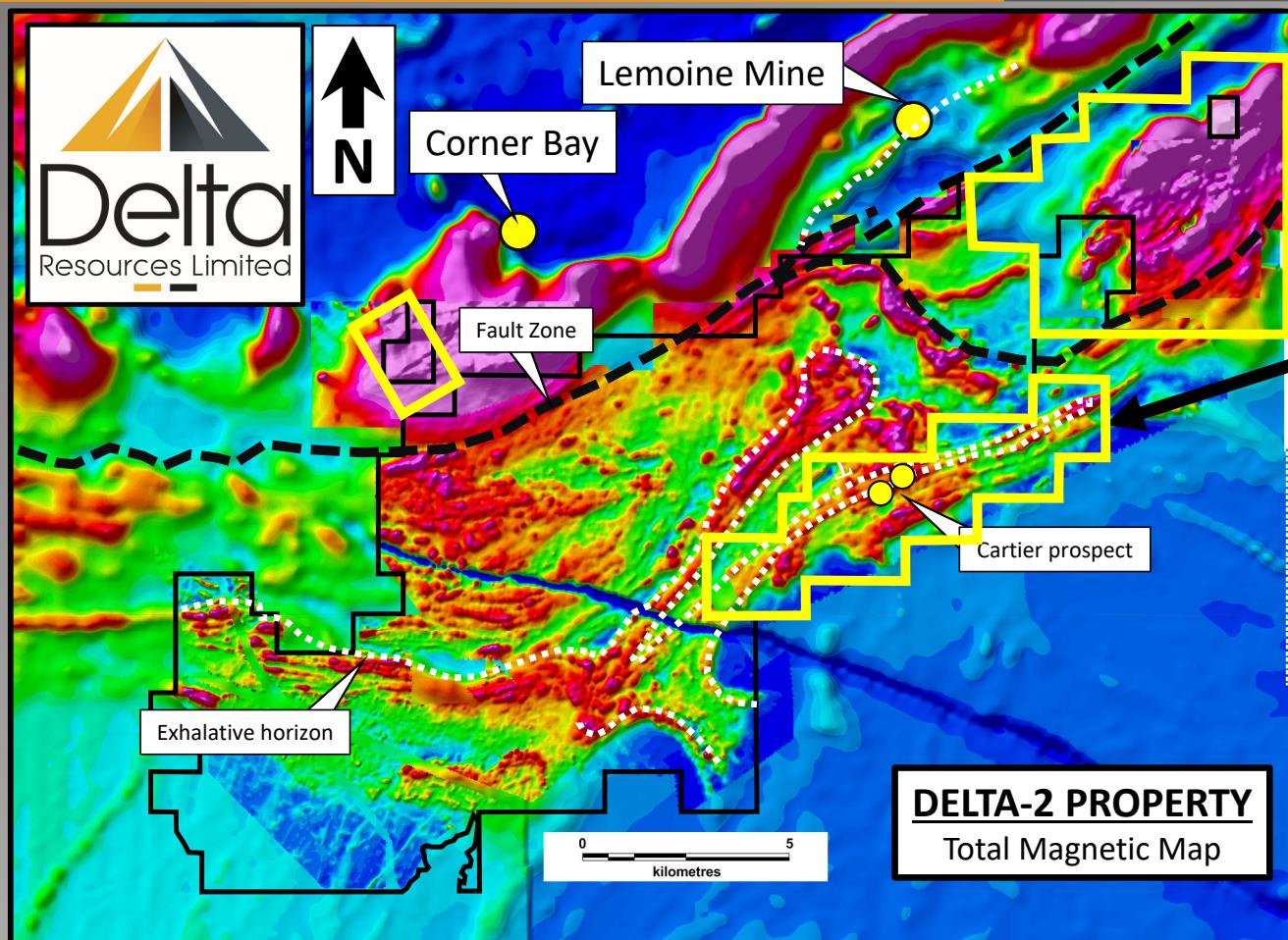
- Potential for Polymetallic VMS deposits of the Lemoine -Type.
- The Lemoine Mine horizon is repeated structurally south of the Kapu-Fault (see next slide).
- The contact between cycles is prospective for VMS deposits (Delta has a 17km strike extent shown in white dashed line).
- This location of this contact has been reinterpreted with high-resolution magnetics (see slide 6)

# Delta Resources Limited

## Delta-2 VMS Project - Lemoine Horizon New Interpretation



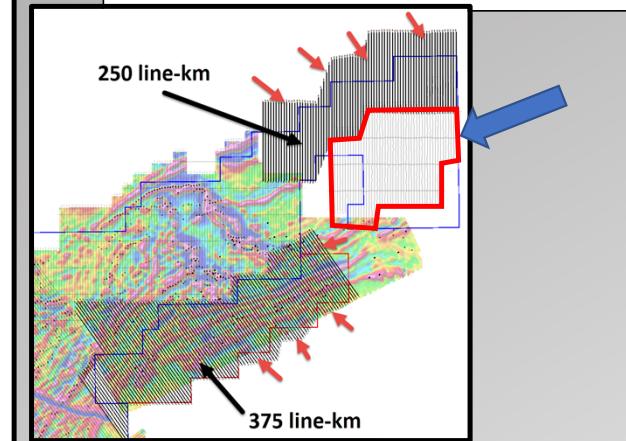
10



### Re-interpretation of the Lemoine Mine horizon using high-resolution magnetic surveys.

- This high-resolution magnetic map combined with field work, allowed Delta to re-trace the exhalative horizons favourable for VMS mineralization.

**UNEXPLORED BY DELTA TO DATE**  
Cartier Property and north part  
of the area will be flown by VTEM  
late-May 2022



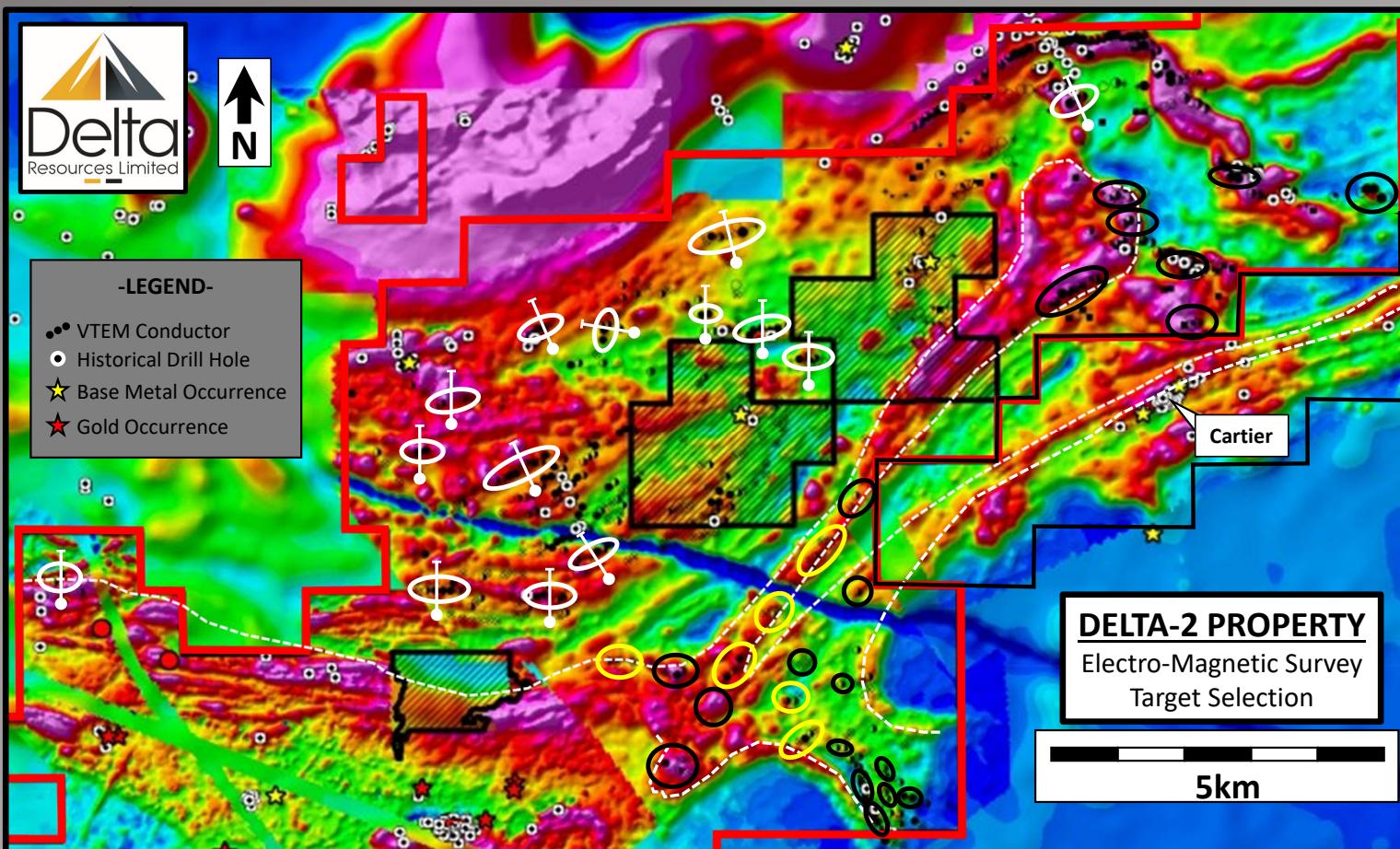
DLTA | TSX-V

# Delta Resources Limited

## Delta-2 VMS Project - Targets



11



### VTEM Conductor Map - Delta-2 Property

At least 35 new and never tested VTEM conductors were selected for follow-up field work in 2020-21. Only a handful of outcrops were located in the proximity of the anomalies.

These are conductors of short strike lengths that are excellent targets for Volcanogenic Massive Sulphide mineralization such as the Lemoine past producer.

**2020-21 VMS DRILLING**  
(10 drill holes for 1,875m)

**2022 VMS DRILLING**  
(30 drill holes for 6,551m)

**DRILLING TO COME**

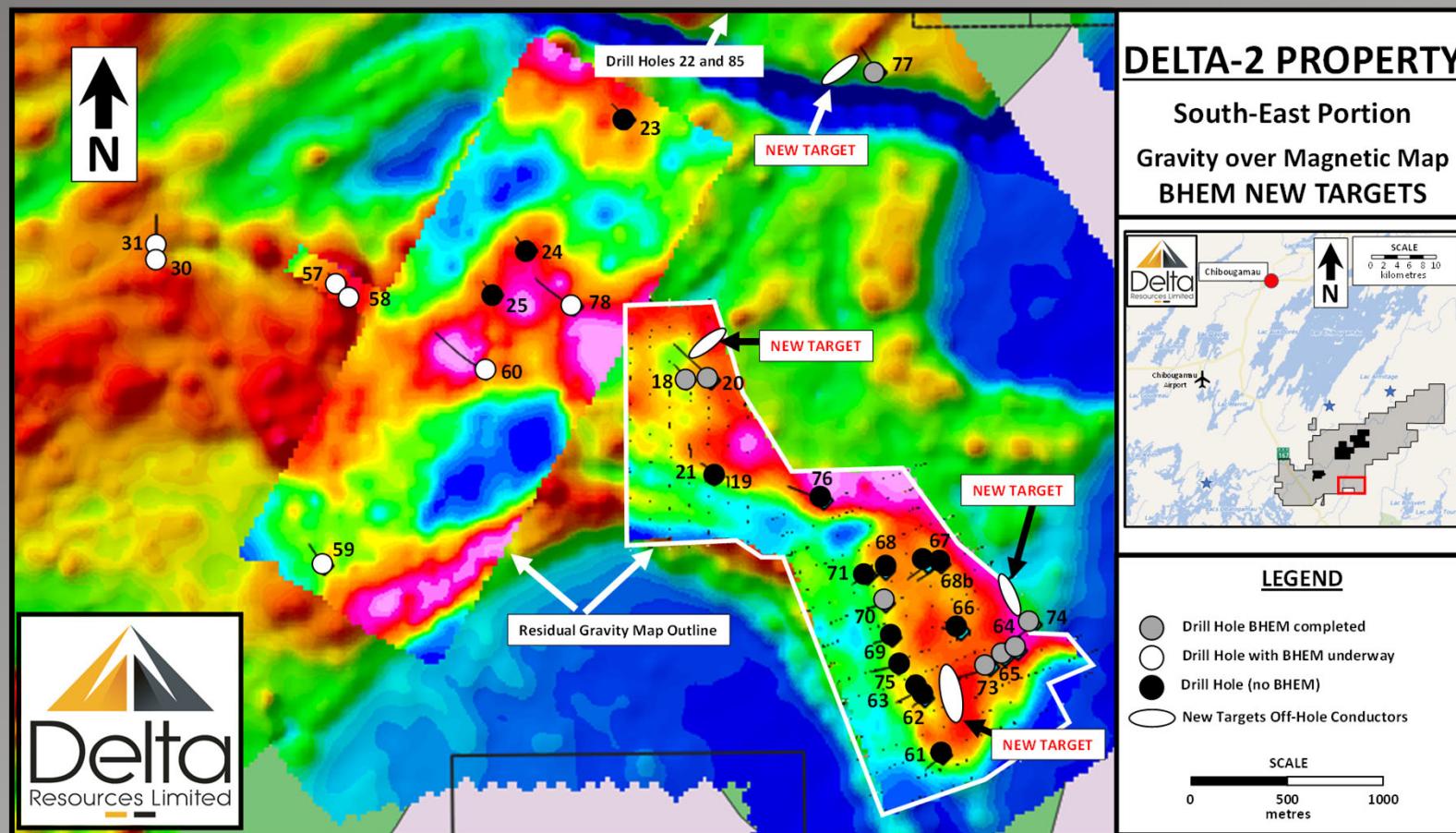
In 2022 VMS Drilling was aimed at VTEM and Gravity anomalies; results are pending on 30 drill holes.

# Delta Resources Limited

## Delta-2 VMS Project - New BHEM Targets



12



### BHEM Results

18 drill holes were selected for Bore Hole Electro-Magnetic (BHEM) surveys.

So far, Delta has received results from eight of these drill holes.

**TO DATE FOUR NEW OFFHOLE ANOMALIES/TARGETS HAVE BEEN DEFINED**

DLTA | TSX-V

# Delta Resources Limited

## Delta-2 VMS Project - 2022 Work Planning



13

- Current: 721 Line-km VTEM survey to cover the unexplored parts of the property.
- Current: BHEM survey of 18 drill holes (reading completed, results on 8 so far).
- June-July 2022: Interpretation of extensive geochemical database collected during 2020-22.
- June-Oct. 2022: Geological mapping, prospecting, sampling and trenching program.
  - Ground-proofing the new VTEM conductors.
  - Structural mapping to further refine the location of the Lemoine Mine horizon (particularly where it emerges south of the Kapu-Fault).
  - Exposing the favourable conductors where overburden allows.
- Oct.-Dec. 2022: Drilling of remaining targets from 2021 and new targets from 2022.

## Part 2: Delta-2 Gold Exploration Chibougamau, Quebec



DLTA | TSX-V

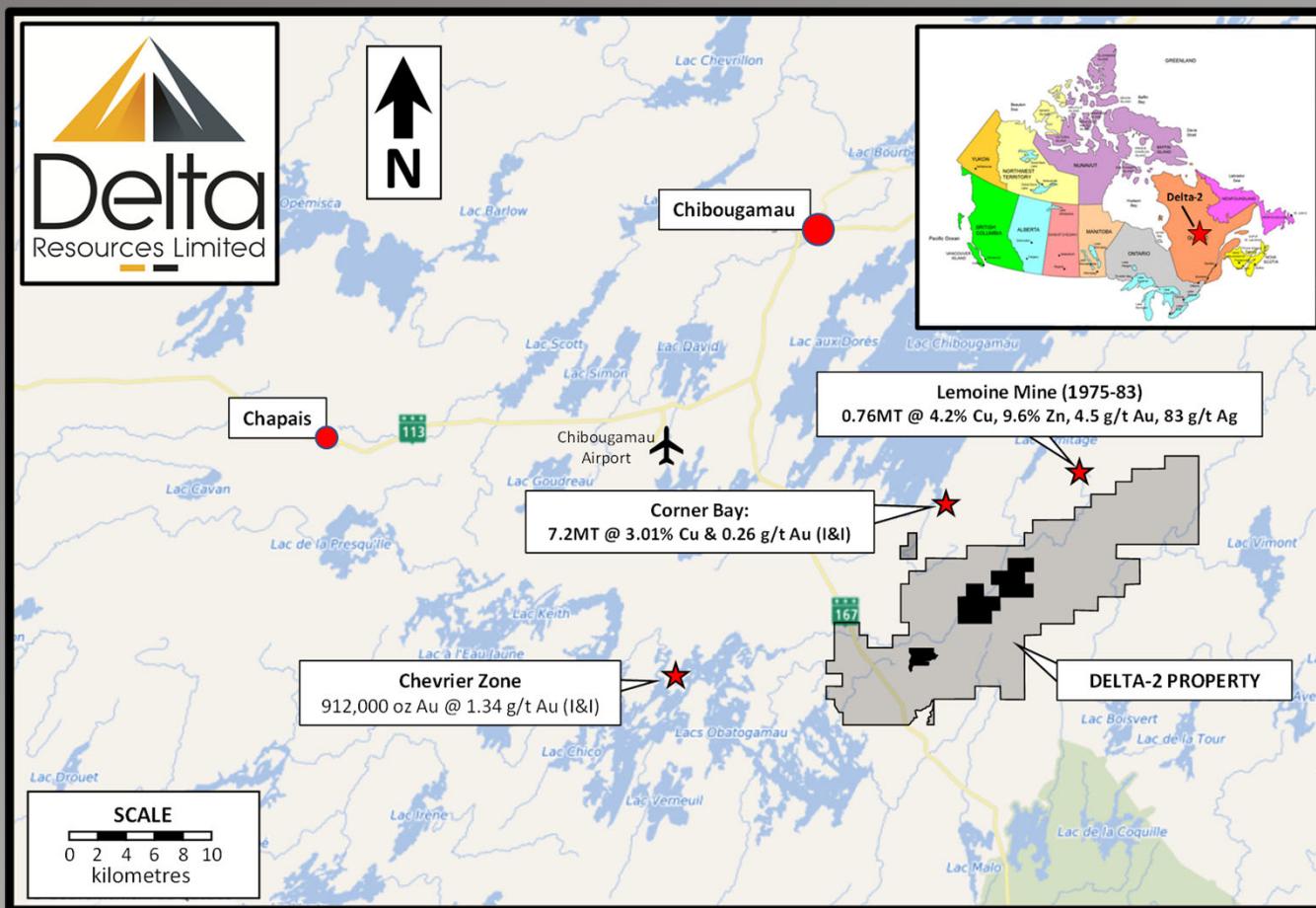
DTARF | OTC - 6G01 | Frankfurt

# Delta Resources Limited

## Delta-2 Gold Property - Local Endowment



15



### GOLD ENDOWMENT AT DELTA-2

**Chevrier Gold Zone (12 km west):**  
912,000 oz @ 1.34 g/t Au (Indicated-Inferred)

**Corner Bay Copper-Gold (~2km north):**  
7.2MT @ 3.01% Cu & 0.26 g/t Au (Ind. & Inf.)

**Joe Mann Past Producer (~15km south):**  
1.173Moz @ 8.26 g/t Au & 0.25% Cu.

**The R-14 Gold Prospect**

**The Cartier Gold-Rich VMS Prospect**

**Lemoine Gold-Rich VMS Past Producer**

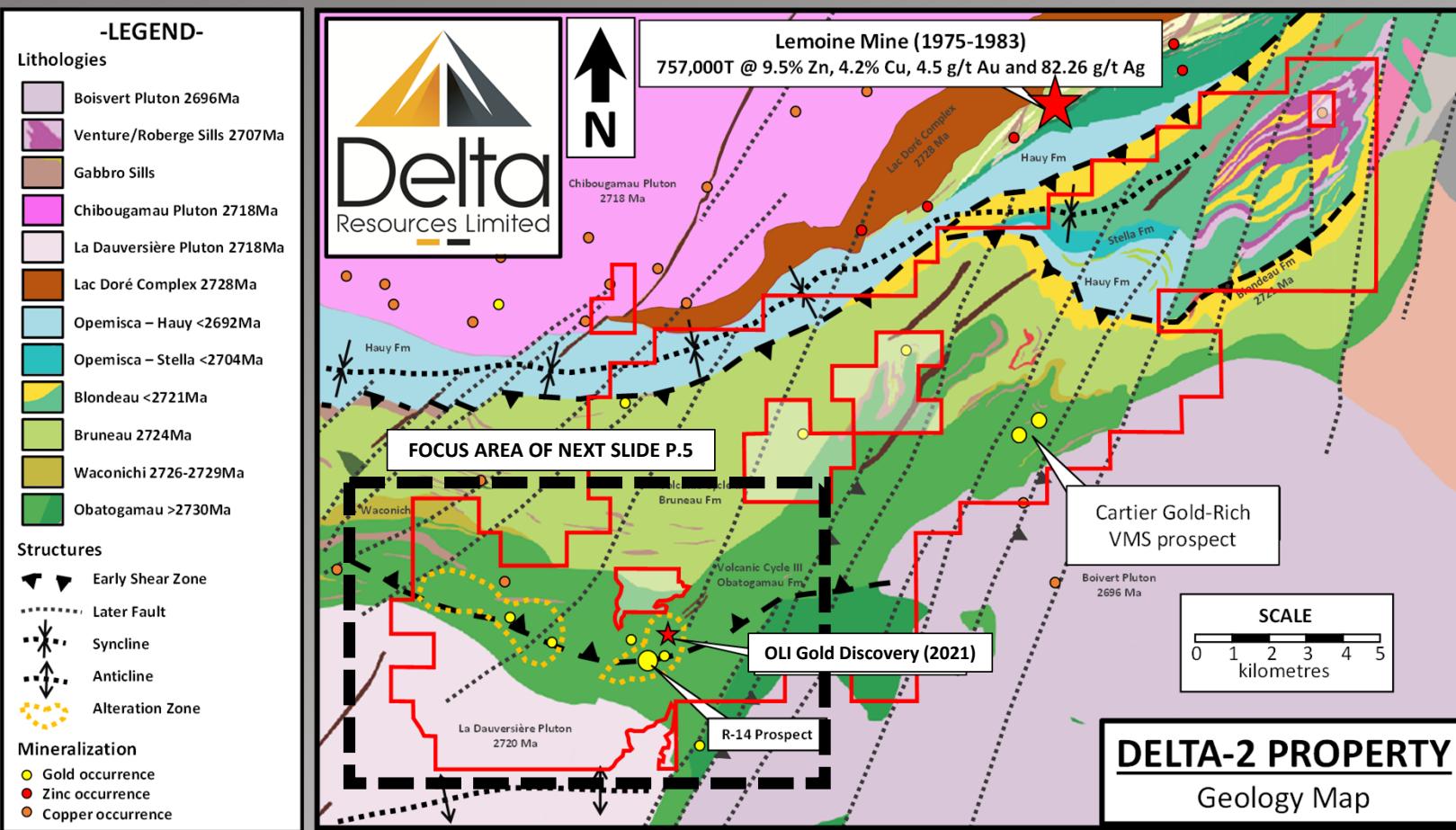
DLTA | TSX-V

# Delta Resources Limited

## Delta-2 Gold Project - Geology



16

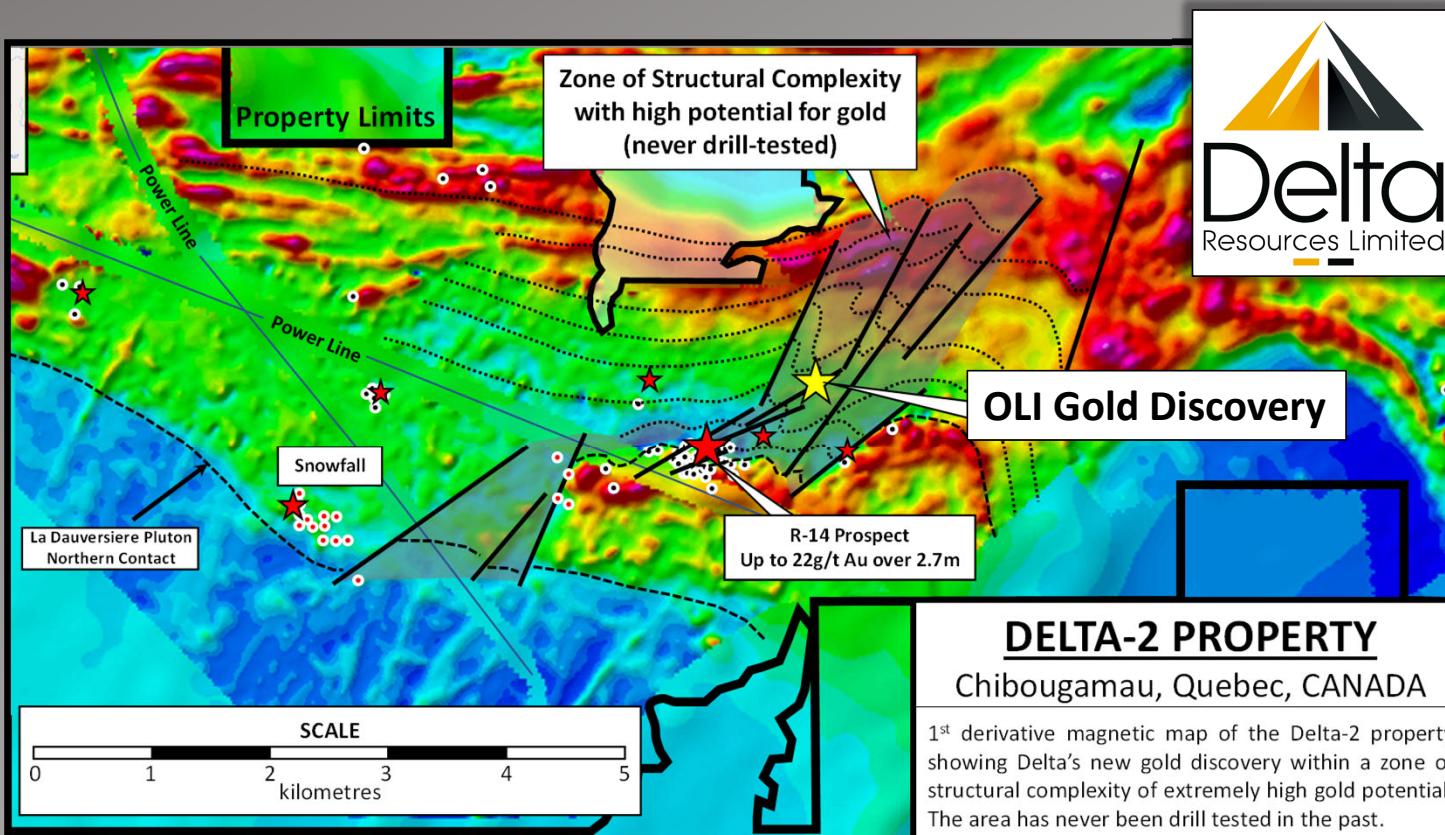


# Delta Resources Limited

## Delta-2 GOLD Project - New Gold Discovery 2021



17



### 2020-21 Drilling

Completed 31 drill holes for a total of 4,876m

Drill Hole No.	From	To	Width	Au
D2-21-28	24.60	27.10	2.50	18.88 g/t
including			0.90	50.75 g/t
and	120.80	121.60	0.80	14.08 g/t
D2-21-29	25.70	27.00	1.30	3.96 g/t
and	116.40	117.60	1.20	1.81 g/t
D2-21-32	76.6	77.1	0.5	1.13 g/t
D2-21-33	No significant values. Zone is cut by dike.			
D2-21-34	54.50	57.80	3.30	27.93 g/t
including	57.00	57.80	0.80	106.00 g/t
and	137.80	138.30	0.50	4.39 g/t
D2-21-34b	61.50	63.30	1.80	5.74 g/t
including	62.70	63.30	0.60	12.20 g/t
D2-21-35	54.00	57.50	3.50	12.13 g/t
including	56.80	57.50	0.70	56.70 g/t
D2-21-36	13.90	14.40	0.50	12.20 g/t
D2-21-37	No significant values.			

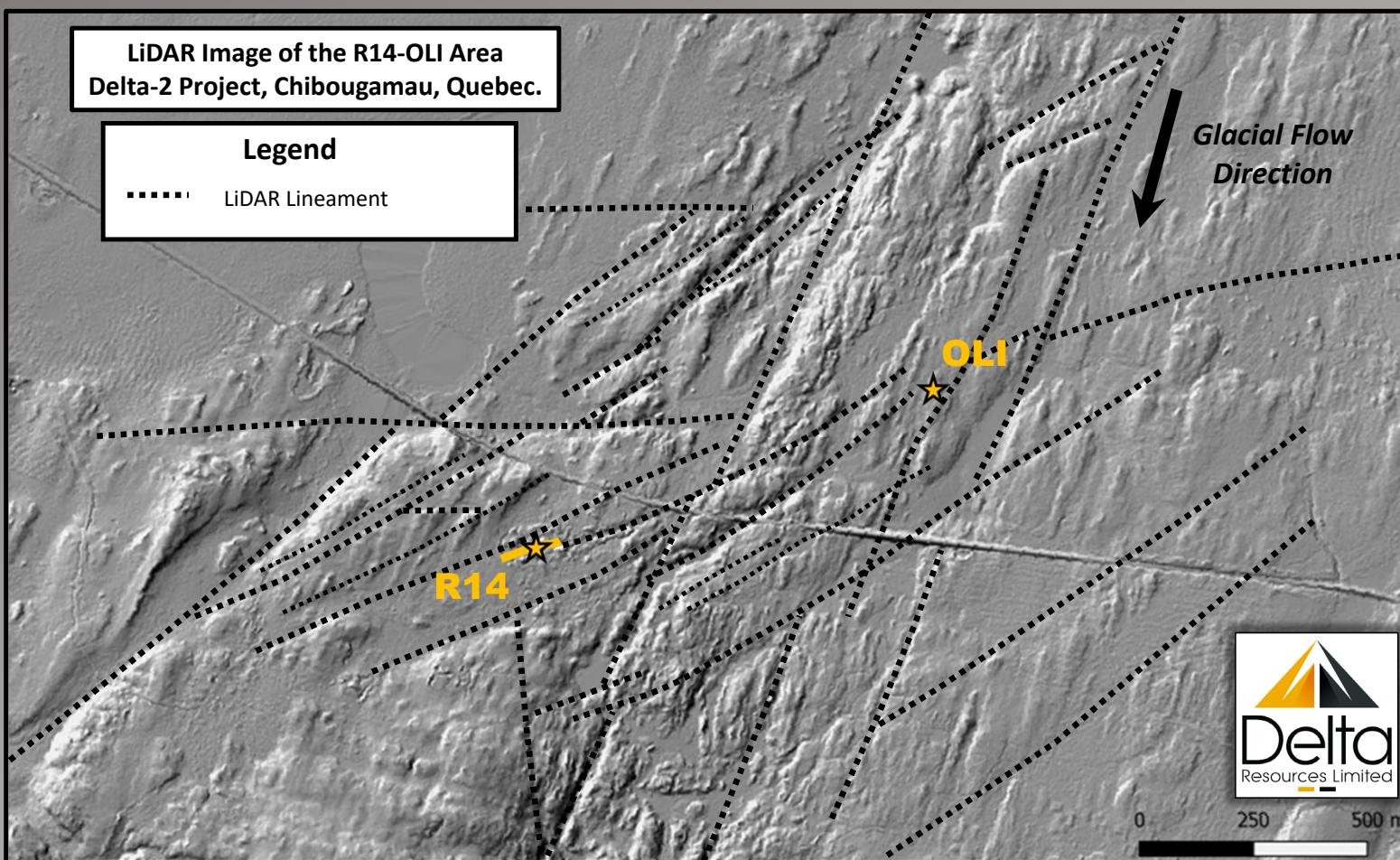
DLTA | TSX-V

# Delta Resources Limited

## Delta-2 GOLD Project - OLI-R14 LiDAR



18



### THE OLI – R14 Gold Area

- The Light Detection And Ranging (LiDAR) image shows two distinct structures between the OLI and R14 prospects at 060° azimuth (a strike length of 1 km).
- Also shows a number of never-tested prospective structures of similar orientation.
- Several generation and orientations of prospective structures.
- INTERPRETATION IS ALSO BASED ON HIGH RESOLUTION MAG AND IP SURVEYS, and FIELD WORK.



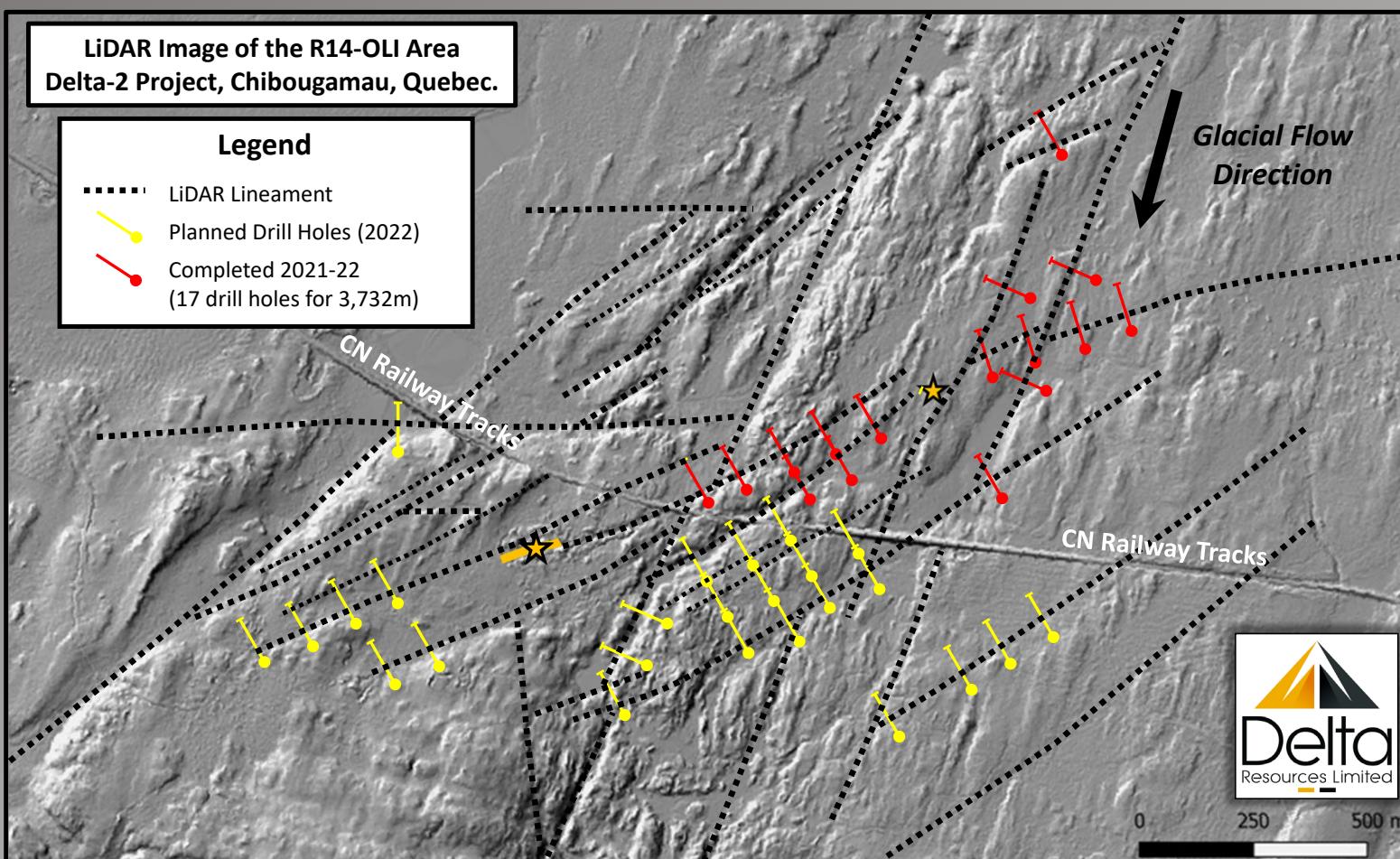
DLTA | TSX-V

# Delta Resources Limited

## Delta-2 GOLD Project - OLI-R14 LiDAR



19



### THE OLI – R14 Gold Area

- The Light Detection And Ranging (LiDAR) image shows two distinct structures between the OLI and R14 prospects at 060° azimuth (a strike length of 1 km).
- Also shows a number of never-tested prospective structures of similar orientation.
- Several generation and orientations of prospective structures.
- All with associated anomalous gold values.
- 7750 meters of drilling is planned to test the 060° structures, the 020° structures (Monster Lake) and the EW structures. IP anomalies coincident with these structures will also be tested.

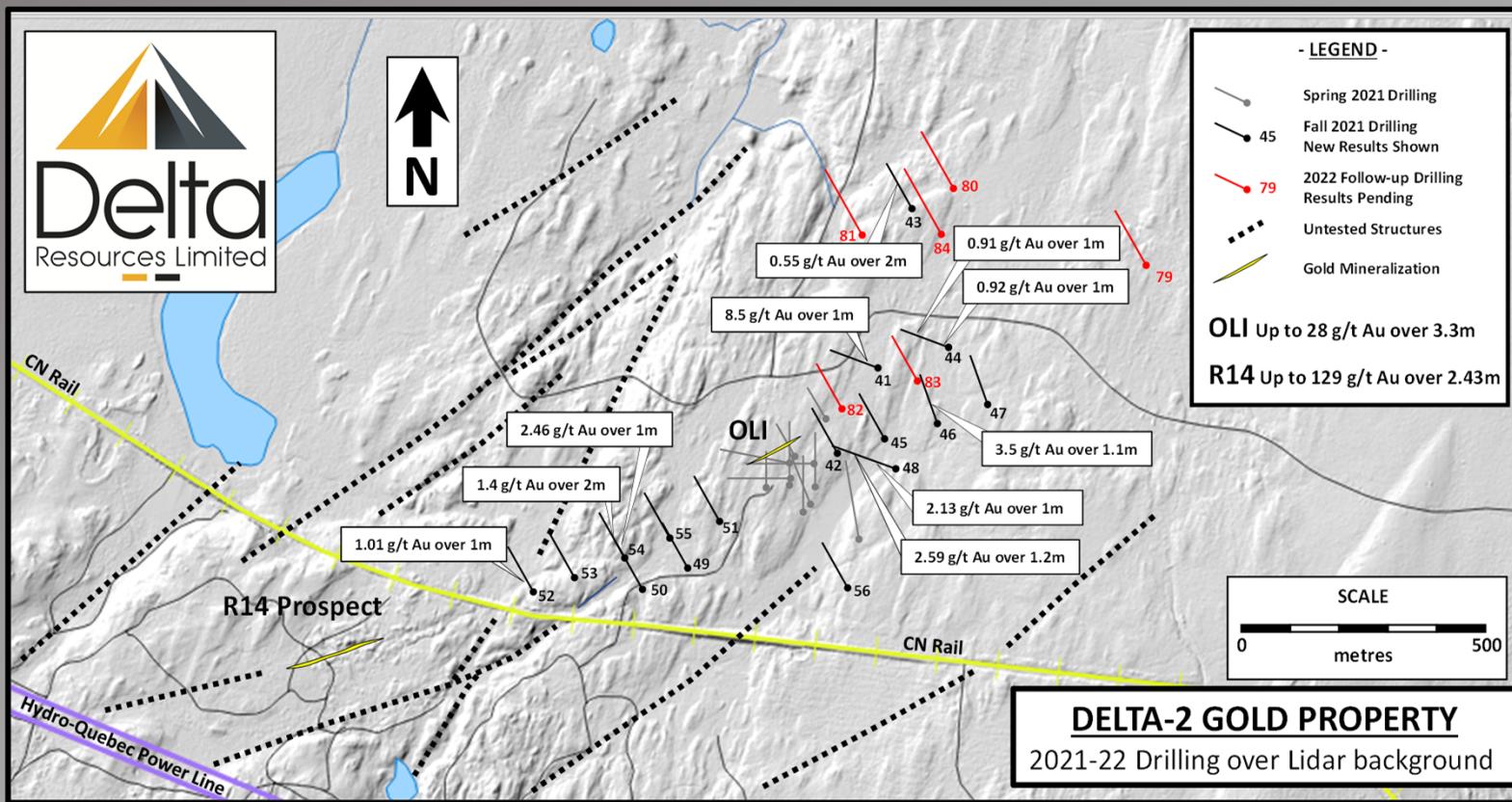
DLTA | TSX-V

# Delta Resources Limited

## Delta-2 Fall 2021 Drilling - Results



20



### OLI – R14 2021-22 Drilling **23 drill holes for 3,732m**

- Delta's strategy was to systematically test the structures with shallow, evenly-spaced drill holes to gather geological and geochemical information that will help to better focus future drilling.
- Nevertheless, every drill hole intersected anomalous gold values within the strongly deformed and altered structures, confirming the presence of a gold-bearing structure for a minimum strike length of two (2) kilometres.
- Six follow-up drill holes were completed in 2022 (results pending).

DLTA | TSX-V

# Delta Resources Limited

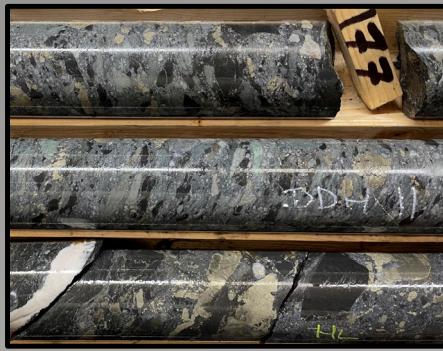
## Delta-2 Gold Project - 2022 Work Planning



21

- Current: Interpretation of extensive geochemical database collected during the 2021-22 drilling program to vector towards most intense alteration within the structures.
- July-Oct. 2022: Geological mapping, prospecting, sampling and trenching program.
  - Ground-proofing of additional 060 and 020 structures in the field.
  - Structural mapping to further refine Delta's understanding of the controls and timing of the gold mineralization.
  - Exposing the favourable structures where overburden allows.
- Oct.-Dec. 2022: Drilling of remaining targets from 2021, south of the CN-Railway tracks (25 drill holes totaling ~5,000m).

## Part 3: The Delta-1 Gold Property, Thunder Bay, Ontario



**DLTA | TSX-V**

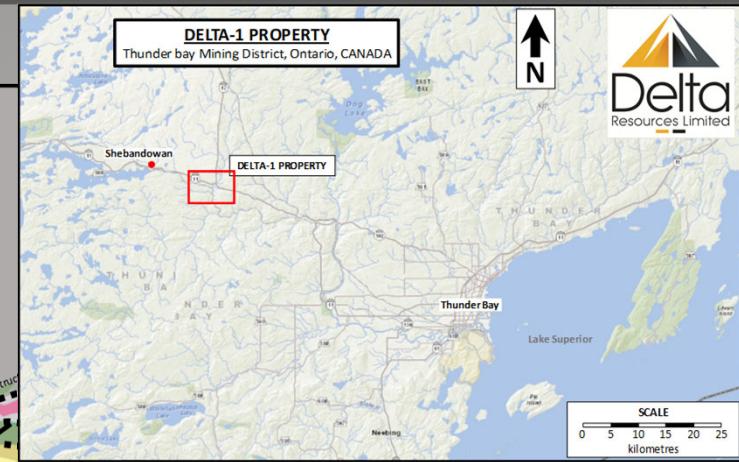
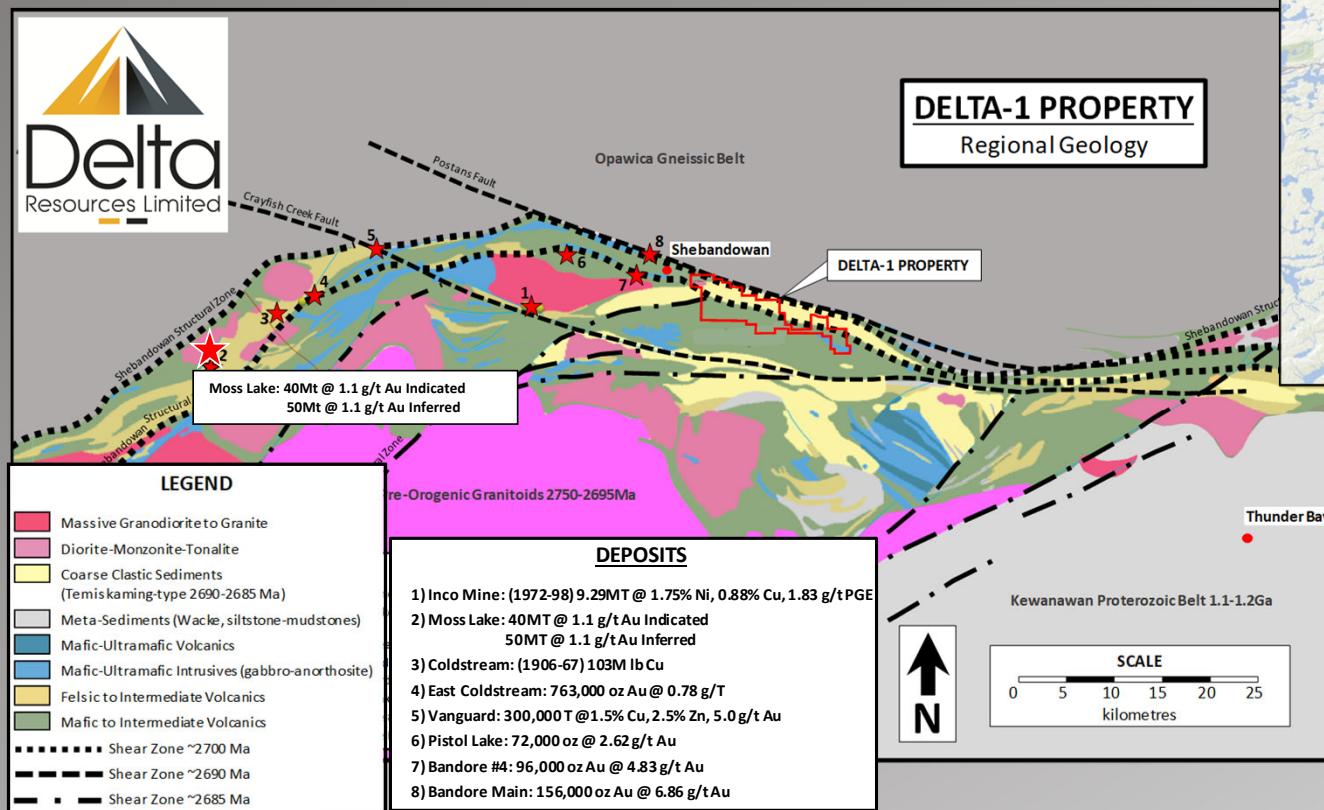
**DTARF | OTC - 6G01 | Frankfurt**

# Delta Resources Limited

## Delta-1 Project - Thunder Bay, Ontario - Location & Access



23



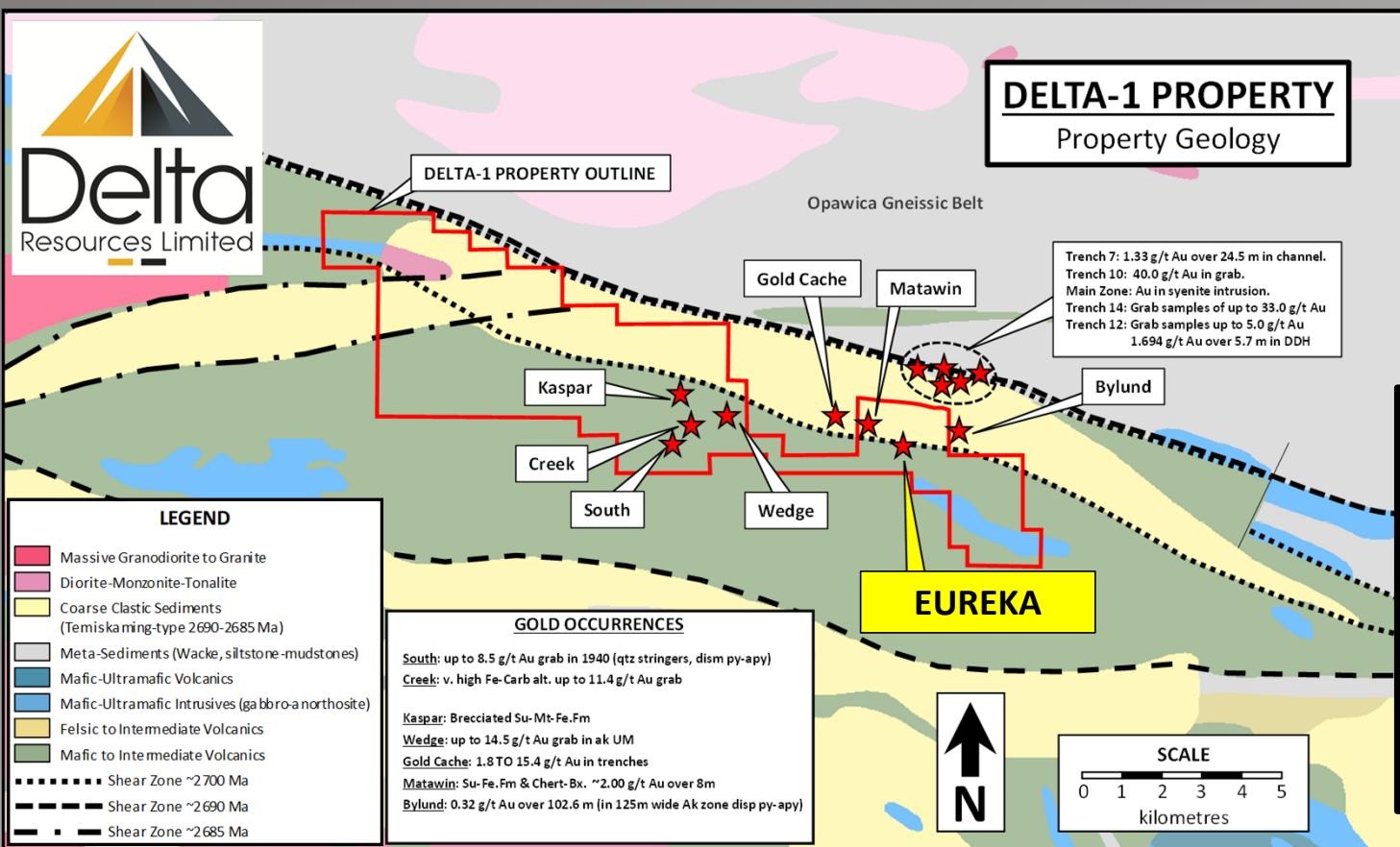
- Located in the Shebandowan Greenstone Belt.
- Covering 17km of the Shebandowan Shear Zone.
- In the same geological setting as Wesdome's Moss Lake Gold deposit
  - 90MT @ 1.1 g/t gold near surface.
- The property has been poorly explored
  - Total of 42 drill holes with 25 drilled prior to 1981 and 20 drilled on Cu-Ni targets (1956-69)
  - The property has been "dormant" since 2003

DLTA | TSX-V

# Delta Resources Limited

## Delta-1 Project - Drilling Eureka

24



### DELTA DRILLING PHASES

- November 2019: 6 drill holes for 1,009m
- April 2021: 7 drill holes for 1,376m
- May 2022: 9 drill holes for 2,719m

### DELTA FIELD WORK

- Summer 2020: Till sampling
- October 2020: Mapping/Sampling
- Current: Mapping/Trenching



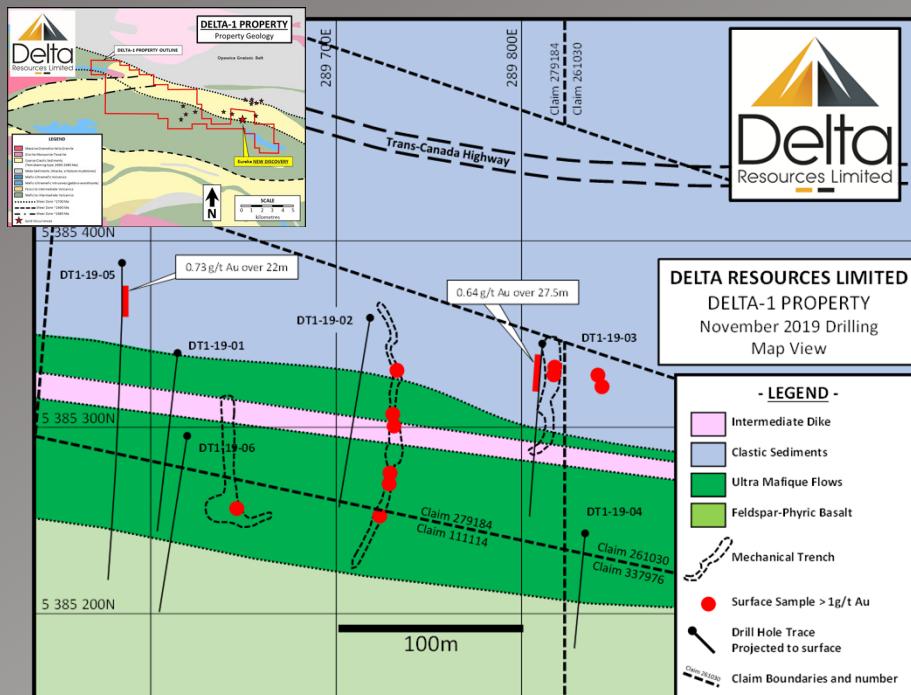
DLTA | TSX-V

# Delta Resources Limited

## Delta-1 Project - 2019 Drilling Results - EUREKA!



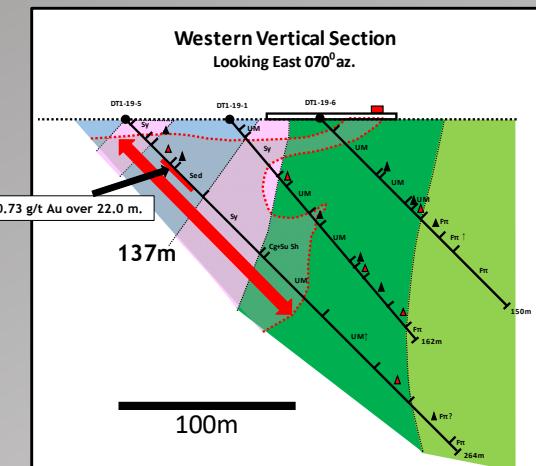
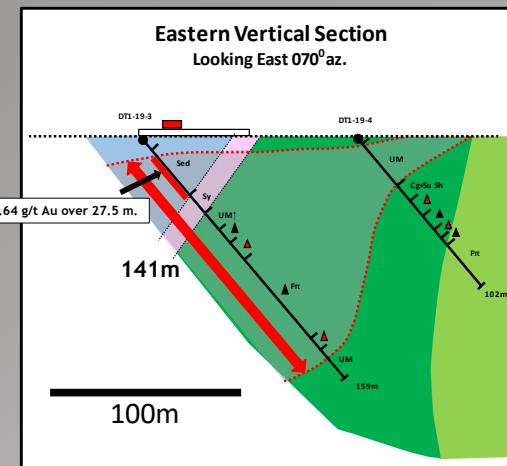
25



### Delta Drilling 2019 at Eureka

- Near Surface very wide low grade intersections similar to Goldshore intersections in the periphery of the Moss Lake Deposit.
  - 141m of 0,17 g/t Au incl. 27.5m of 0,64 g/t Au
  - 137m of 0,20 g/t Au incl. 22,0m of 0,73 g/t Au targets (1956-69)
- Open in all directions and at depth.

**SECTIONS ARE 200m APART**



DRILL HOLE	From (metres)	To (metres)	Grade (g/t)	Core Length (metres)
DT1-19-03	10,0	151,0	0,17	141,0
	10,0	53,0	0,45	43,0
	14,0	41,5	0,64	27,5
	14,0	27,8	0,84	13,8
	18,0	25,5	1,10	7,50
DT1-19-04	2,8	30,0	0,21	27,2
	13,0	20,5	0,37	7,50

DRILL HOLE	From (metres)	To (metres)	Grade (g/t)	Core Length (metres)
DT1-19-01	17,0	31,0	0,18	14,0
DT1-19-05	73,2	74,3	4,10	1,1
	9,0	146,0	0,20	137,0
	35,0	57,0	0,73	22,0
DT1-19-06	35,0	43,0	1,00	8,0
	50,6	56,0	0,94	5,4
DT1-19-06	9,0	32,5	0,12	23,5

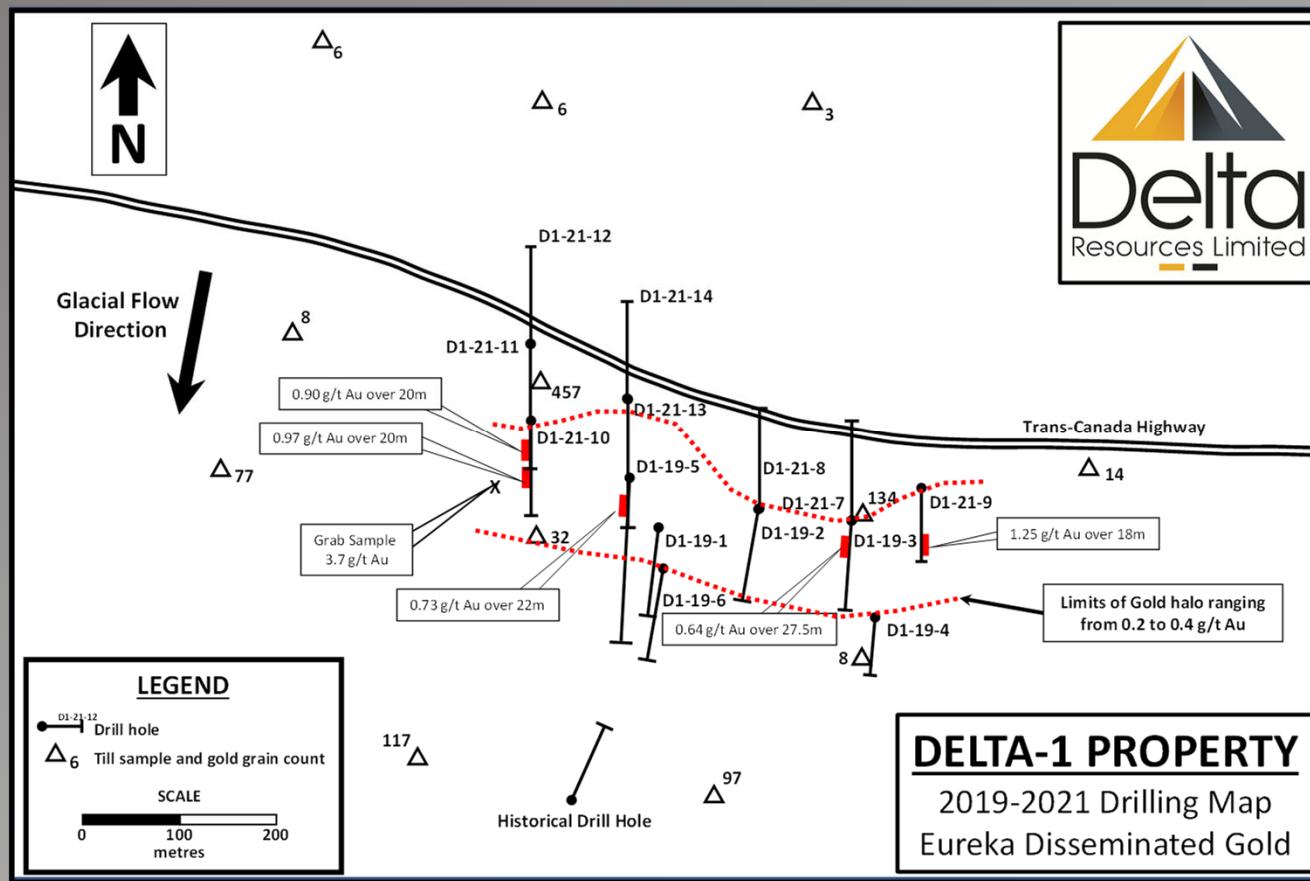
DLTA | TSX-V

# Delta Resources Limited

## Delta-1 Project - 2021 Drilling at EUREKA



26



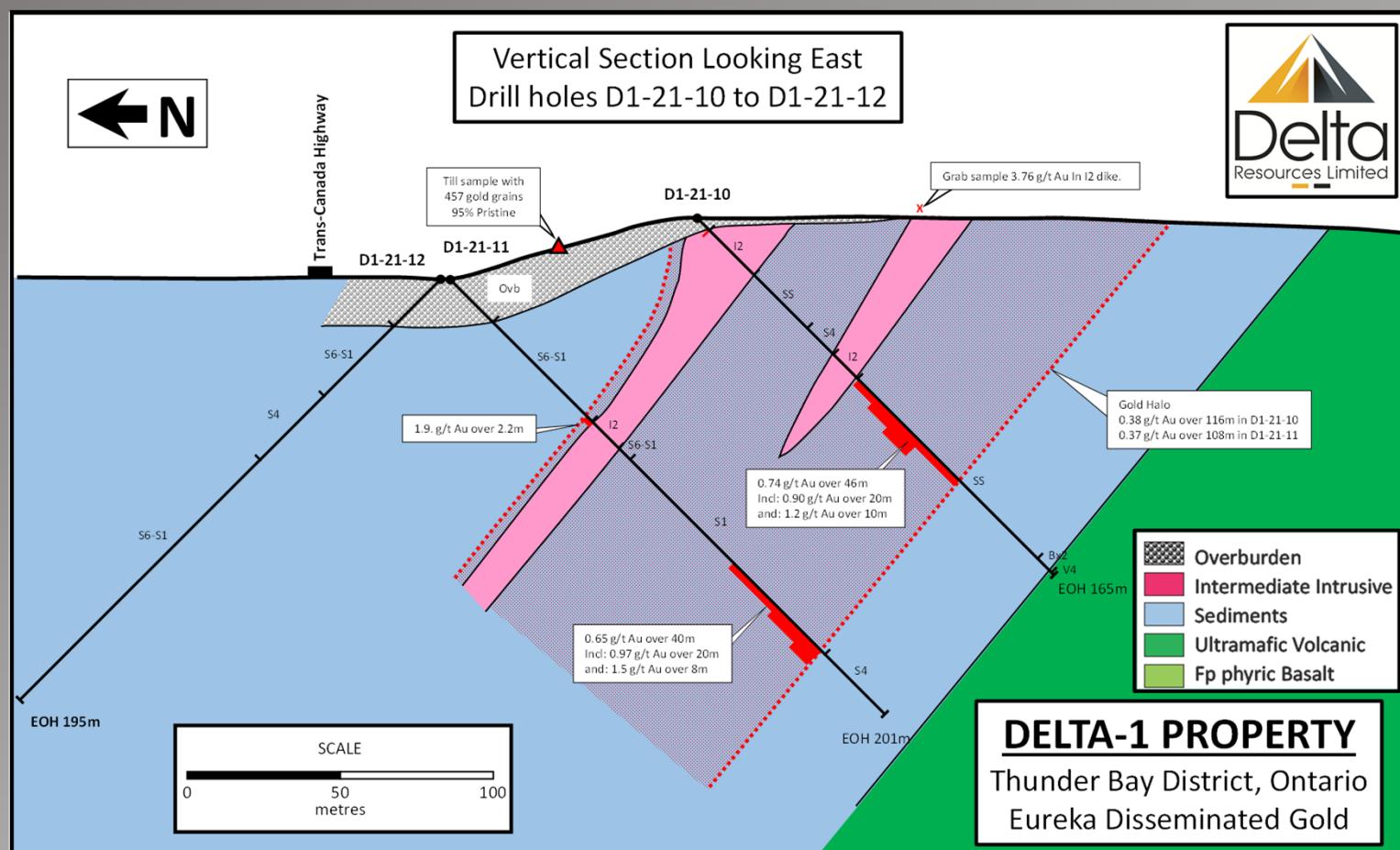
DLTA | TSX-V

# Delta Resources Limited

## Delta-1 Project - 2021 Drilling at EUREKA



27



### 2021 DRILLING

The zone strikes generally EW and dips 45 degrees towards the north.

The zone is open in all directions and the presence of hydrothermal breccias increases at depth.

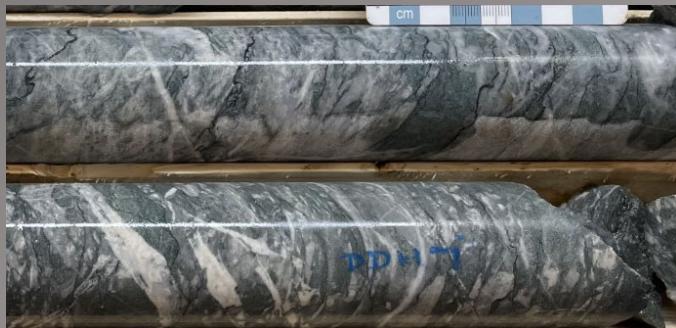
DLTA | TSX-V

# Delta Resources Limited

## Delta-1 Project -Breccias and Gold Mineralization



28



Typical Green Breccia from drill hole D1-21-7 at 23 to 26m.



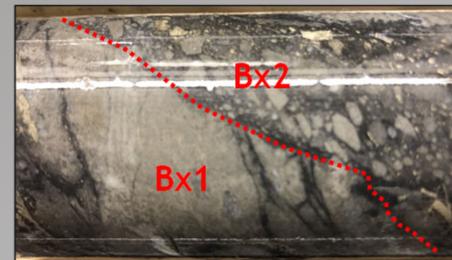
Quartz-ankerite-chlorite-pyrite veinlet with visible gold from drill hole D1-21-11 at 64m. The gold speck may be attached to a former wall of the veinlet..



Quartz-ankerite-pyrite veinlet in highly altered sandstone from drill hole D1-21-9 at 89.5m. Three of these veinlets are responsible for an assay of 3.8 g/t Au over a 1 metre.



Heterolithic Black matrix breccia from drill hole D1-19-05 at 208.5 to 211.5m. Here, the breccia is clast supported with a great number of pyrite fragments.



Monolithic jigsaw-puzzle breccia (BX1) crosscut by the heterolithic black-matrix breccia (Bx2). Drill hole D1-19-03 at 50m



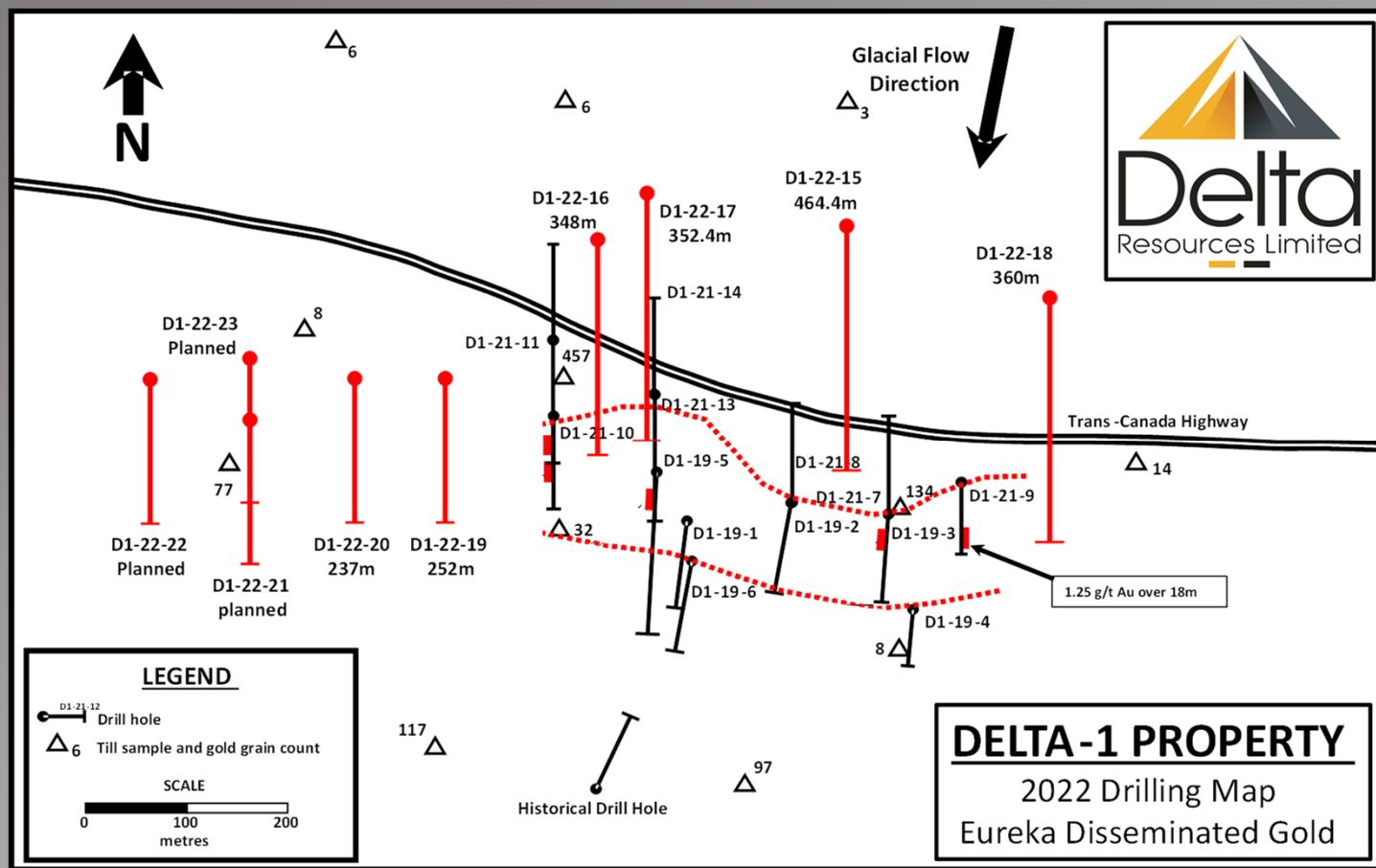
Quartz-ankerite-pyrite veinlet in heterolithic, black-matrix breccia from drill hole D1-21-7 at 74m. This single veinlet is responsible for an assay of 0.6 g/t Au over a 1 metre interval.

# Delta Resources Limited

## Delta-1 Project - 2021 Drilling at EUREKA



29



### 2022 DRILLING

In May 2022 Delta completed 9 drill holes for a total of 2,719m, testing the east and west strike extents of the Eureka mineralization as well as its depth potential.

Results are all pending but the zone was intersected in every drill hole.

Potentially, the mineralized body was extended to a strike length of 850m, from surface down to a vertical depth of 220m, and remains open in all directions.

**DELTA-1 PROPERTY**  
2022 Drilling Map  
Eureka Disseminated Gold

DLTA | TSX-V

# Delta Resources Limited

## Delta-2 VMS Project - 2022 Work Planning



30

- May 2022: 9 drill Holes for a total of ~3,000m. **RESULTS PENDING**
- June-Oct. 2022: Geological mapping, prospecting, sampling and trenching program. **RESULTS PENDING**
  - Ground-proofing new till anomalies in Au and another in Cu-Ni-Co.
  - Structural mapping to further refine the location mineralized structures.
  - Exposing the a new zone at surface where grab samples of up to 3.6 g/t Au were collected near Eureka in 2021.
  - Exposing a new zone at surface west of the Wedge occurrence where three grab samples ranging from 0.2 to 0.4 g/t Au were collected in the fall of 2020.
- Dec. 2022: Follow-up Drilling (no of holes and meterage to be determined).

# Delta Resources Limited

## Contact us



31

Leaving no stone unturned.

### Contacts:

**André C. Tessier, President & CEO**  
atessier@deltaresources.ca

**Frank Candido, Chairman &**  
**VP-Corporate Communications**  
fcandido@deltaresources.ca

**[www.deltaresources.ca](http://www.deltaresources.ca)**

1718 Christine Cr,  
Kingston, On, CANADA, K7L 4V4  
Tel: 613-328-1581

**DLTA | TSX-V**

