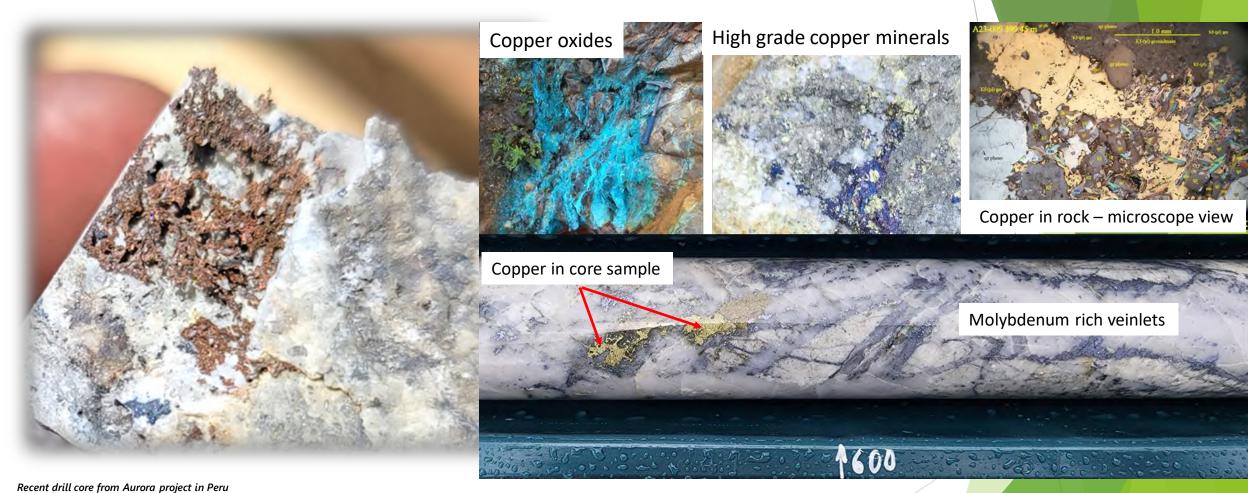
# Copper & Base Metals Exploration in Cusco, Peru and British Columbia, Canada





TSXV:DLP: OTCQB:DLPRF

www.dlpresourcesinc.com



Certain information contained in this document may be forward-looking statements or forward-looking information (referred to as "forward-looking statements"). Forward-looking statements are often, but not always, identified by the use of words such as "anticipate", "plan", "continue", "estimate", "expect", "may", "will", "intend", "could", "might", "should", "believe" and similar expressions. Examples of such forward-looking statements in this document include, but are not limited to, financial and business prospects, geological success, field geology results and financial outlooks. The forwardlooking statements are based on certain assumptions, which include, amongst other things, whether DLP Resources Inc. ("DLP") has sufficient capital to effect its objectives, whether the objectives will produce the results intended by DLP, and whether the markets will react and perform in a manner consistent with the business objectives. Although DLP believes that the expectations reflected in such forwardlooking statements are based upon reasonable assumptions and that information received from third parties is reliable, it can give no assurance that those expectations will prove to have been correct. Forward-looking statements are subject to certain risks and uncertainties that could cause actual events or outcomes to differ materially from those anticipated or implied by such forward-looking statements. These factors include, but are not limited to, changes in general economic and market conditions and other risk factors. Accordingly, readers should not place undue reliance upon the forward-looking statements contained in this document and such forward-looking statements should not be interpreted or regarded as guarantees of future outcomes. Any forward-looking statements contained in this document are expressly qualified, in their entirety, by this cautionary statement. Any forward-looking statements contained in this document are made as of the date hereof and the DLP does not undertake to update or revise them, except as may be required by applicable securities law.

#### Technical Information

The technical information contained in this document has been reviewed and approved by David L Pighin, consulting geologist and co-founder of DLP Resources Inc, who is the qualified person of the Company as defined by National Instrument 43-101. David Pighin P.Geo is a Registered Professional Geologist and member of the Engineers and Geoscientist of British Columbia.



### **Experienced Team with a Track Record of Exploration Success**



#### **DLP - Management Summary**

- Ian Gendall, CEO & President and Jim Stypula#, Executive Chairman & Director involved in copper-gold discoveries and have worked in the industry for over 32 years.
- Ian Credited with discovery of the Ecuadorian porphyry copper deposits in the midlate 1990's, including Mirador, Warintza, San Carlos, Panantza and Sutsu while working for Gencor-Billiton. Warintza project is now with Solaris Resources.
- The copper projects were "farmed out" to Corriente Resources Inc., who were subsequently taken over by CRCC-Tongguan Investment Co., Ltd. For \$679 million in 2010.
- Jim Founding director of Far West Mining that discovered a significant IOCG deposit in Chile. Far West was purchased by Capstone and Kores for ~\$900M.
- Scott Davis, CPA, CGA CFO with 20 years of experience working with junior exploration public companies and has held several CFO positions with companies listed on the TSX Venture Exchange. Scott is a partner of Cross Davis & Company LLP Chartered Professional Accountants.
- Robin Sudo#, LandManager/Corporate Secretary worked for Cominco and many Junior companies for the past 37 years.

David Leo Pighin - Renowned Sullivan Geologist #

Richard Zimmer, Director#

Carol Li, Director (\*Audit Committee Member)#

Don Njegovan, Director (\*Audit Committee Member)

William Bennett, Director (\*Audit Committee Member) #

Allan Frame, Director of Business Development & Advisory Board

Derek White, Advisory Board#

Mark D. Kucher, Advisory Board#

Luke Alexander, Advisory Board #

Founding Members -#

#### DLP Share Performance over 12 months & Structure



#### As of December 30, 2023

## ISSUED & OUTSTANDING ISSUED

Warrants Outstanding @ \$0.25
Warrants Outstanding @ \$0.40
Warrants Outstanding @ \$0.27
Warrants Outstanding @ \$0.50
Warrants Outstanding @ \$0.80
Stock Option Exercisable @ \$0.15
Stock Option Exercisable @ \$0.29
Stock Option Exercisable @ \$0.20
Restricted Share Units (RSU)
Performance Share Units (PSU)

#### **Fully Diluted**

Founders/Board Members ~35% Haywood Securities ~ 35% Other - Retail Investors ~30% Market Cap - 52 Wk Range \$0.23 - \$0.75

• ~\$44 Million



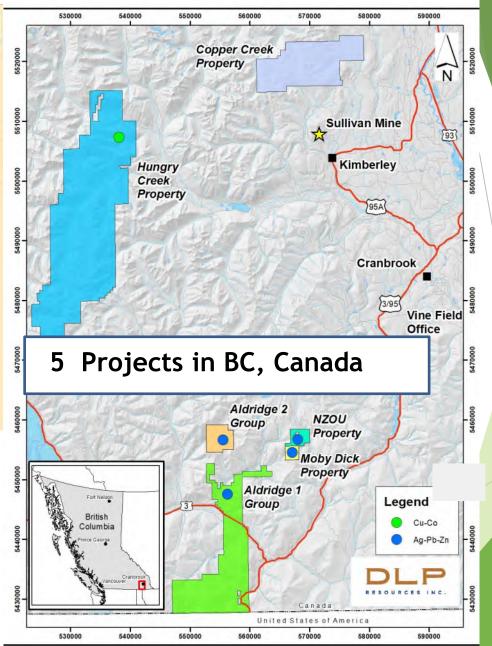
### **Project Locations**





Land Holdings of 81,383.21 Hectares:

- 2 Porphyry Copper- Moly Projects in Peru.
- 2 Stratiform Copper-Cobalt Projects in BC.
- Sullivan style Zinc-Lead-Silver Projects in BC.





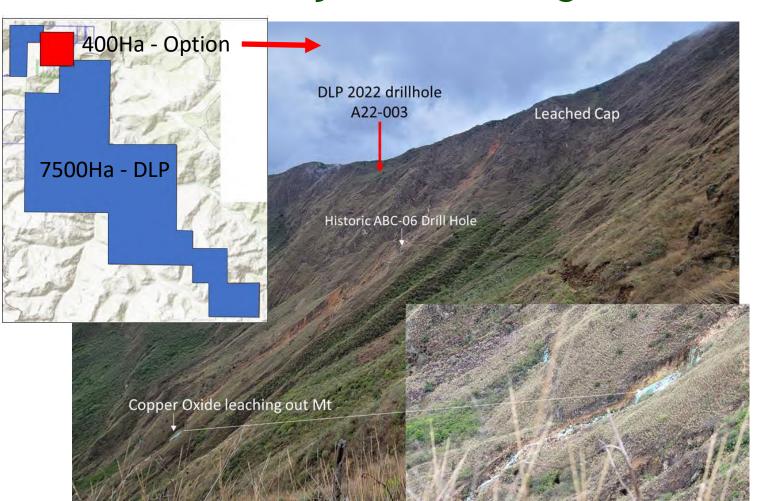
## Aurora Porphyry Copper-Molybdenum Project Overview



#### **Summary**

- Aurora is a porphyry copper-molybdenum project totaling 2200 Ha located 65km North of Cusco near the town of Parabamba in Southern Peru at an elevation of ~2000-3000m. Option on 400Ha Aurora.
- Bear Creek and Vena drilled 13 Holes (3,900m) in 2001 and 2005 respectively and significant copper and molybdenum mineralization were
  intersected in the holes.
- Project was visited by Ian Gendall from 23 to 24 March, 2013 and Holes DDA\_03, DDA\_03A and DDA\_01 logged on 25-26 March, 2013.
- The Aurora porphyry system has subcrop/outcrop dimensions of approximately 1500m x 500m and, both intrudes and underlies a 439-463 Ma old sedimentary package (shales, siltstones and hornfels).
- Hole DDA\_01 drilled by Vena to a depth of 604m was probably the only hole that intersected the most complete vertical section of the Aurora
  porphyry system. This is one of only 3 holes for which core is still available.
- Focus Ventures had an option on the property from late 2012 to December 2015 with Daewoo as JV partners from 2014 to advance the property. The JV was terminated in late December 2015 without further drilling with the property returning to the original Peruvian owners.

#### Peru: Aurora Project Earn in Agreement Summary





DLP entered in to earn in agreement with a private Peruvian group (Parobamba II SMR) on May 14, 2021:

- ❖ To earn 100 % of the project for \$3.0 M over 4 years payment (\$75,000 on signing and \$2.325M at the end).
- ❖ The Peruvian entity will maintain a 1.5% royalty and the NSR can be bought out for \$1.5M.
- ❖ Exploration Expenditures over the 4 years will be US \$3 million which will include a minimum of 10,000m of drilling.

May 2023 May 2026

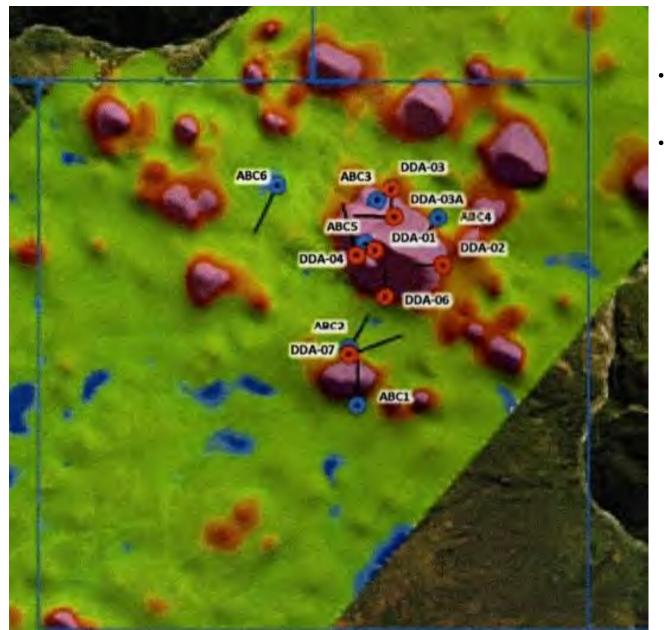
Aurora 100 % Acquisition: Signing Year 1 Year 2 Year 3 Year 4 Totals

 Price (US \$)
 \$75,000
 \$150,000
 \$175,000
 \$275,000
 \$2,325,000
 \$3,000,000

 Expenditure
 \$400,000
 \$550,000
 \$800,000
 \$1,250,000
 \$3,000,000

## Aurora Project - Magnetics-Analytic Signal & Historic Drillholes

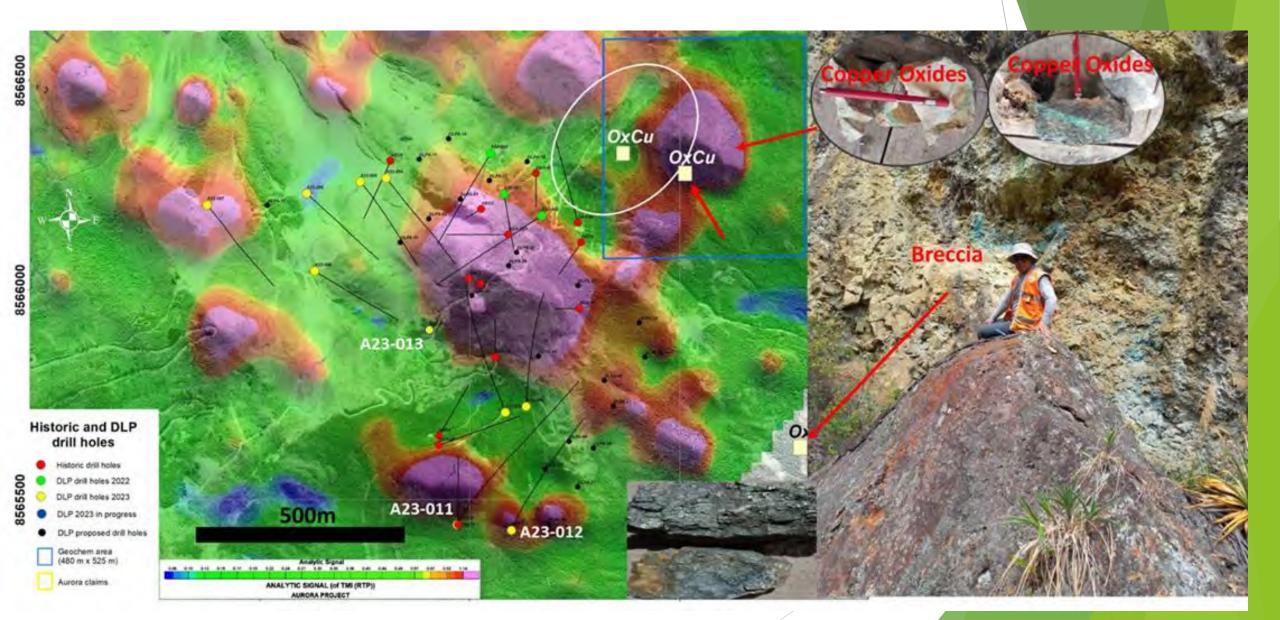




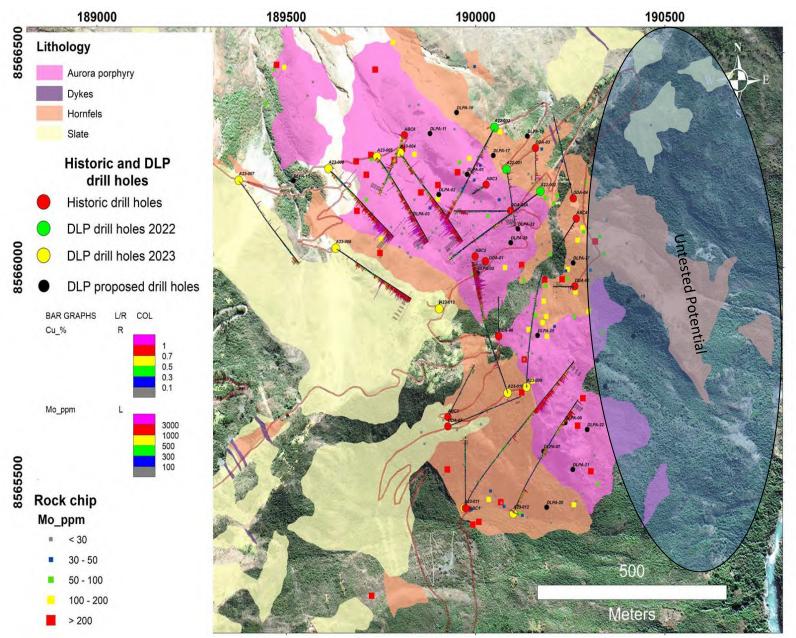
- A total of 43.8 line kilometers of Induced Polarization and Magnetics surveying were completed by Fugro for Focus Ventures.
- Reported difficulties with signal penetration for the induced polarization survey in the lower elevations, and the smaller 50m dipole spacing resulted in a depth penetration of less than 250m in the area of the main porphyry mineralization.

# Aurora Project - New Extension to NE on Magnetics - Analytic Signal





#### Aurora Project Geology with Historic and DLP Drillholes



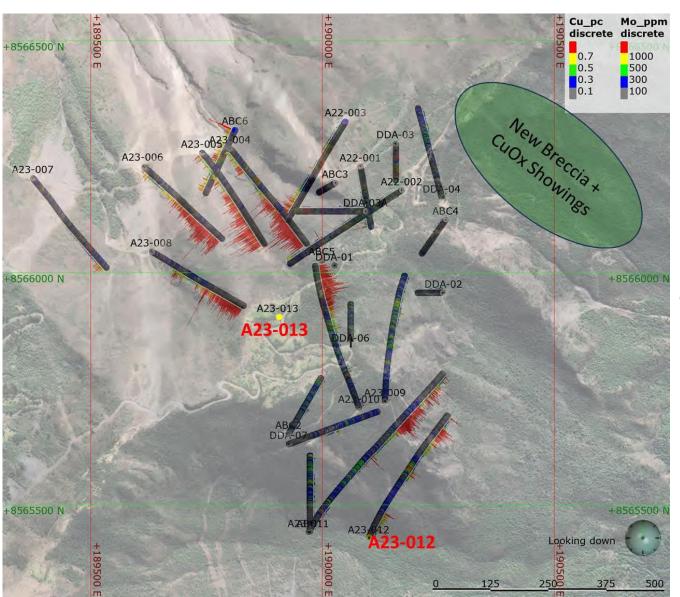


Historical results from the only deep hole on Aurora, DDA-01 drilled to 604m by Vena Resources in 2005 included:

- 54m @ 0.48% Cu from 212 to 266m (Oxide Zone),
- 26m @ 1.01% Cu from 266 to 292m (Chalcocite enrichment zone),
- 114m @ 0.54% Cu from 292 to 406m (Primary Sulphides),
- 232m @ 0.023% Mo from 372 to 604m
   (Molybdenum zone).
- DLP believes there is a lot more potential for drilling deeper holes.

# Aurora Project - Historic Drilling and DLP Drillholes 2022-2023





DLP Drilled 13 holes for a total of ~9,910.25m as of the end of December 2023

## Aurora Project - 2022-2023 Drill Results (Table 1)



Hole	From	То	Interval <sup>1</sup>	Description	Cu (total)	Мо	Ag	Cueq*
ID	m	m	m		%	%	g/t	%
A23-001	22.45	145.8	123.35	Oxidized/Mixed	0.49	0.0036	4.2	0.51
Includes	100.35	145.8	45.45	Enriched	0.64	0.0017	3.4	0.65
	100.35	124.3	23.95	Enriched	0.87	0.0024	3.43	0.88
	108.65	124.3	15.65	Enriched	1.09	0.0033	3	1.11
A23-002	208	422.4	214.4	Oxidized/Mixed/Primary	0.35	0.0114	3.95	0.41
Includes	244	296	52	Primary	0.52	0.0131	4.53	0.59
A23-003	38	702.3	664.3	Partially leached /Mixed/Enriched/Primary	0.33	0.0483	3.23	0.58
Includes	132	350	218	Mixed sulphides/Enrichment	0.69	0.0162	5.65	0.77
	206	350	144	Enriched	0.75	0.0097	5.87	0.8
	258	350	92	Enriched	0.83	0.0071	6.81	0.87
	522	702.3	180.3	Primary (Moly rich)	0.07	0.1284	0.73	0.74
A23-004	0	700.9	700.9	Leached/Mixed/Enriched/ Primary	0.18	0.142	2.47	0.92
Includes	110.9	333	222.1	Mixed/Enriched/Primary	0.46	0.056	5.88	0.75
	110.9	264	153.1	Mixed/Enriched	0.53	0.058	7.07	0.83
	333	421	88	Primary (Molybdenum rich)	0.05	0.149	0.78	0.83
	421	502	81	Primary (Molybdenum rich)	0.12	0.152	0.84	0.91
	502	700.9	198.9	Primary (Molybdenum rich)	0.02	0.273	0.17	1.44
A23-005	130	188	58	Mixed/Enriched	0.43	0.054	3.38	0.71
	188	302	114	Primary	0.14	0.076	1.38	0.54
	302	472	170	Primary (Molybdenum rich)	0.1	0.11	1.05	0.67
	472	693.4	221.4	Primary (Molybdenum rich)	0.03	0.259	0.95	1.38



Note: \*Copper equivalent grades (CuEq) are for comparative purposes only. Mo, Cu and Ag values are uncut, and core recovery is assumed to be 100% for the entire drilled lengths. The project is at an early stage of exploration and conceptual recoveries of Cu 85%, Mo 82%, and Ag 75% are assigned to the CuEq calculations. Conversion of metals to an equivalent copper grade based on these metal prices is relative to the copper price per unit mass factored by conceptual recoveries for those metals normalized to the conceptualized copper recovery. The metal equivalencies for each metal are added to the copper grade. The formula for this is: CuEq % = Cu% + (Mo% \* (Mo recovery / Cu recovery) \* (Mo \$ per lb / Cu \$ per lb) + (Ag g/t \* (Ag recovery / Cu recovery) \* (Ag \$ per oz/ 31.1034768) / (Cu \$ per lb\* 22.04623)).

<sup>\*</sup>Copper equivalent calculations use metal prices of Cu - US\$3.34/lb, Mo - US\$18/lb and Ag - US\$21.87/oz.

<sup>&</sup>lt;sup>1</sup> Intervals are downhole drilled core lengths. Drilling data to date is insufficient to determine true width of mineralization. Mo, Cu and Ag values are uncut.

# Aurora Project - 2023 Drill Results A23-006 to A23-010 (Table 2)



Hole	From	То	Interval <sup>1</sup>	Description	Cu (total)	Мо	Ag	Cueq*
ID	m	m	m		%	%	g/t	%
A23-006	91	708.5	617.5	Mixed/Enriched/Primary	0.17	0.148	1.82	0.94
Includes	91	127	36	Mixed/Enriched	0.62	0.031	9.1	0.78
	321	708.55	387.55	Primary (Molybdenum rich)	0.07	0.205	0.74	1.14
A23-007	0	708.25	708.25	Partially Leached/Primary/Hornfels	0.25	0.0137	3.07	0.32
Includes	206	406	200	Primary/Hornfels	0.37	0.003	3.83	0.39
	206	254	48	Primary/Hornfels	0.57	0.002	5.33	0.58
	272	306	34	Primary/Hornfels	0.48	0.003	6.33	0.5
A23-008	3.1	703.65	700.55	Primary/Hornfels+Porphyr y	0.1	0.0852	1.18	0.54
Includes	402	703.65	301.65	Primary/Porphyry	0.03	0.1548	0.26	0.84
A23-009	0.4	790.55	790.15	Primary/Hornfels+Breccia+ Porphyry	0.27	0.0095	2.39	0.32
Includes	303	617	314	Primary/Hornfels+Breccia+ Porphyry	0.37	0.0144	2.86	0.45
	561	617	56	Primary/Porphyry + Breccia	0.52	0.0144	3.46	0.6
A23-010	0	1002.55	1002.55	Leached/Mixed/Enriched/ Primary	0.2	0.0838	2.19	0.66
Includes	190	218	28	Mixed/Enriched	0.86	0.0015	8.41	0.94
	190	315	125	Mixed/Enriched/Primary	0.43	0.0082	4.65	0.51
	543	625	82	Primary - Breccia zone	0.37	0.0618	3.51	0.72
	543	1002.55	459.55	Primary	0.09	0.1754	0.9	1.01



Note: \*Copper equivalent grades (CuEq) are for comparative purposes only. Mo, Cu and Ag values are uncut, and core recovery is assumed to be 100% for the entire drilled lengths. The project is at an early stage of exploration and conceptual recoveries of Cu 85%, Mo 82%, and Ag 75% are assigned to the CuEq calculations. Conversion of metals to an equivalent copper grade based on these metal prices is relative to the copper price per unit mass factored by conceptual recoveries for those metals normalized to the conceptualized copper recovery. The metal equivalencies for each metal are added to the copper grade. The formula for this is: CuEq % = Cu% + (Mo% \* (Mo recovery / Cu recovery) \* (Mo \$ per lb / Cu \$ per lb) + (Ag g/t \* (Ag recovery / Cu recovery) \* (Ag \$ per oz/ 31.1034768) / (Cu \$ per lb\* 22.04623)).

<sup>\*</sup>Copper equivalent calculations use metal prices of Cu - US\$3.34/lb, Mo - US\$18/lb and Ag - US\$21.87/oz.

<sup>&</sup>lt;sup>1</sup> Intervals are downhole drilled core lengths. Drilling data to date is insufficient to determine true width of mineralization. Mo, Cu and Ag values are uncut.

# Aurora Project - 2023 Drill Results A23-011 to A23-013



Hole	From	То	Interval <sup>1</sup>	Description	Cu (total)	Мо	Ag	Cueq*
ID	m	m	m		%	%	g/t	%
A23-011	3.1	1081.7	1078.6	Leached+Mixed & Primary Mineralization/Hornfels+Porphyry	0.16	0.0606	1.69	0.49
Includes	111	1081.7	970.7	Mixed & Primary Mineralization/Hornfels+Porphyry	0.17	0.0667	1.81	0.53
	111	524	413	Mixed & Primary Mineralization/Hornfels+Porphyry	0.28	0.0112	2.4	0.36
	183	464	281	Mixed & Primary Mineralization/Hornfels+Porphyry	0.31	0.0043	2.4	0.35
Includes	183	215	32	Mixed & Primary Mineralization/Hornfels+Porphyry	0.44	0.0125	3.69	0.54
	524	1081.7	557.7	Primary Mineralization/Porphyry	0.09	0.1078	1.38	0.66
Includes	716	1081.7	365.7	Primary Mineralization/Porphyry	0.07	0.1403	0.66	0.81
	0	5.65	5.65	Overburden (not sampled)	-	-	-	-
	5.65	887.6	881.95	Primary Mineralization/Hornfels + Porphyry	0.18	0.0514	1.68	0.46
Includes	5.65	22	16.35	Primary Mineralization + Enriched/Breccia	0.49	0.0499	6.53	0.8
Includes	5.65	192	186.35	Primary Mineralization/Hornfels + Porphyry	0.15	0.0643	1.74	0.5
Includes	406	544	138	Primary Mineralization/Porphyry	0.45	0.039	3.08	0.68
Includes	600	887.6	287.6	Primary Mineralization/Porphyry	0.07	0.0962	0.93	0.58
Includes	692	887.6	195.6	Primary Mineralization/Porphyry	0.06	0.1083	0.37	0.62
Includes	692	808	116	Primary Mineralization/Porphyry	0.07	0.1253	0.43	0.72
A23-013	0	208	208	Leached and partially leached porphyry	0.11	0.0038	1.46	0.14
	208	981.2	773.2	Leached and partially leached/weak enrichment/ primary mineralization in porphyry and breccia	0.17	0.1221	1.91	0.82
Includes	208	530	322	Weak copper enrichment/Primary mineralization in porphyry	0.34	0.0278	3.43	0.51
Includes	208	360	152	Weak copper enrichment/Primary mineralization in porphyry	0.38	0.0056	4.13	0.44
	360	530	170	Primary mineralization in breccia and porphyry	0.3	0.049	2.78	0.57
	530	981.2	451.2	Primary mineralization in Porphyry	0.05	0.1883	0.72	1.04

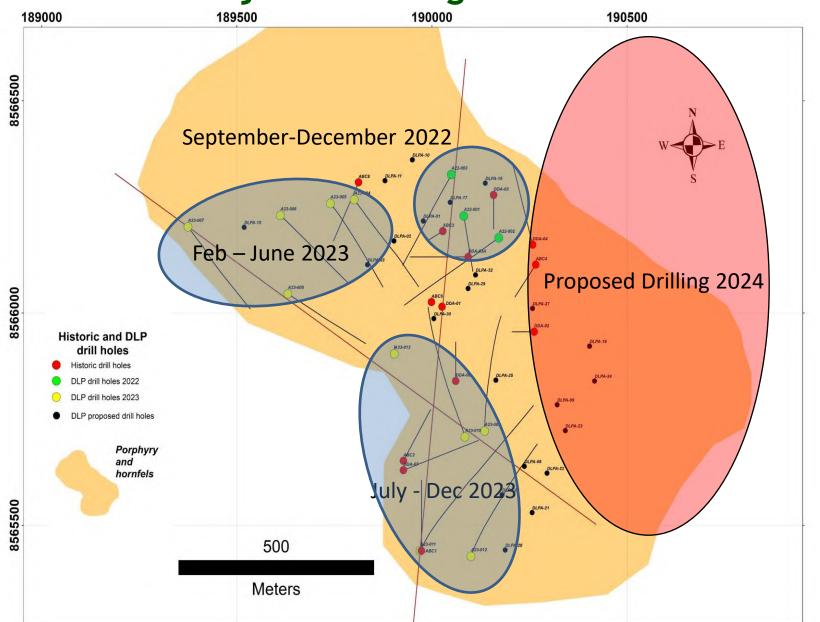


Note: \*Copper equivalent grades (CuEq) are for comparative purposes only. Mo, Cu and Ag values are uncut, and core recovery is assumed to be 100% for the entire drilled lengths with the exception of A23-013 for intervals from 0.00m to 33.00m and 484.00m to 498.00m where core recovery was below 50% due to leaching and faulting. The project is at an early stage of exploration and conceptual recoveries of Cu 85%, Mo 82%, and Ag 75% are assigned to the CuEq calculations. Conversion of metals to an equivalent copper grade based on these metal prices is relative to the copper price per unit mass factored by conceptual recoveries for those metals normalized to the conceptualized copper recovery. The metal equivalencies for each metal are added to the copper grade. The formula for this is: CuEq % = Cu% + (Mo% \* (Mo recovery / Cu recovery) \* (Mo \$ per lb / Cu \$ per lb) + (Ag g/t \* (Ag recovery / Cu recovery) \* (Ag \$ per oz/ 31.1034768) / (Cu \$ per lb\* 22.04623)).

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<sup>&</sup>lt;sup>1</sup> Intervals are downhole drilled core lengths. Drilling data to date is insufficient to determine true width of mineralization. Mo, Cu and Ag values are uncut.

## Aurora Project - Drilling Schedule 2023-2024

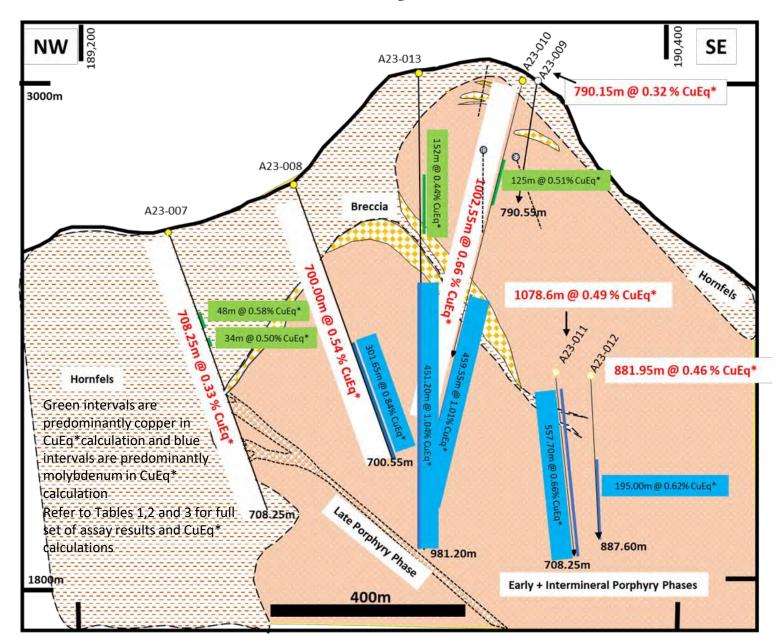




2022-2023: DLP has drilled thirteen holes for a total of ~9910.25m as of the end of December 2023

2024 - Drill an additional 6-8 holes for a minimum of 8000m.

### Aurora Project - NW-SE Section



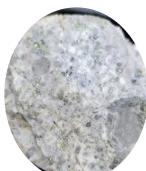




**Native Copper** 



Molybdenite

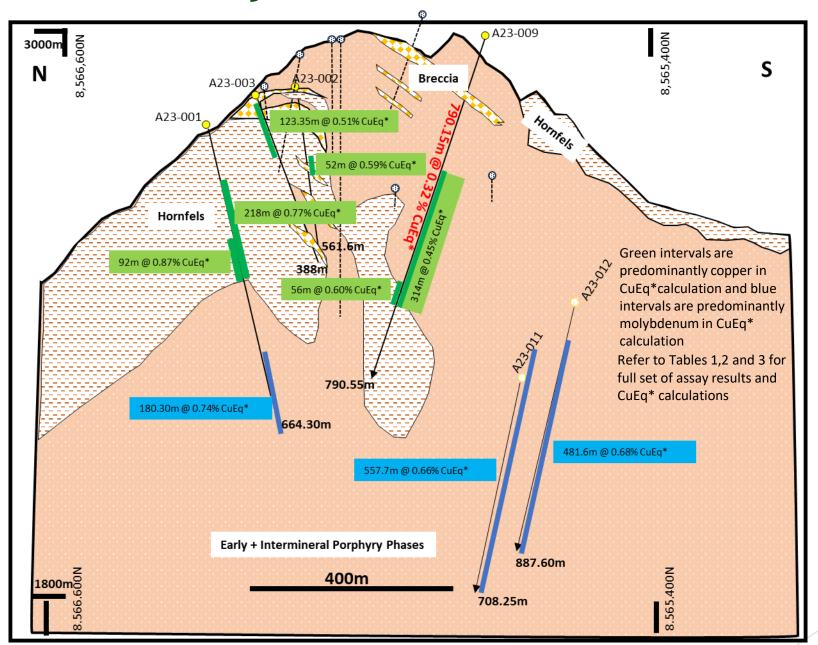


Cu in Chalcopyrite



Cu in Chalcocite

# Aurora Project - N-S Section







**Native Copper** 



Molybdenite



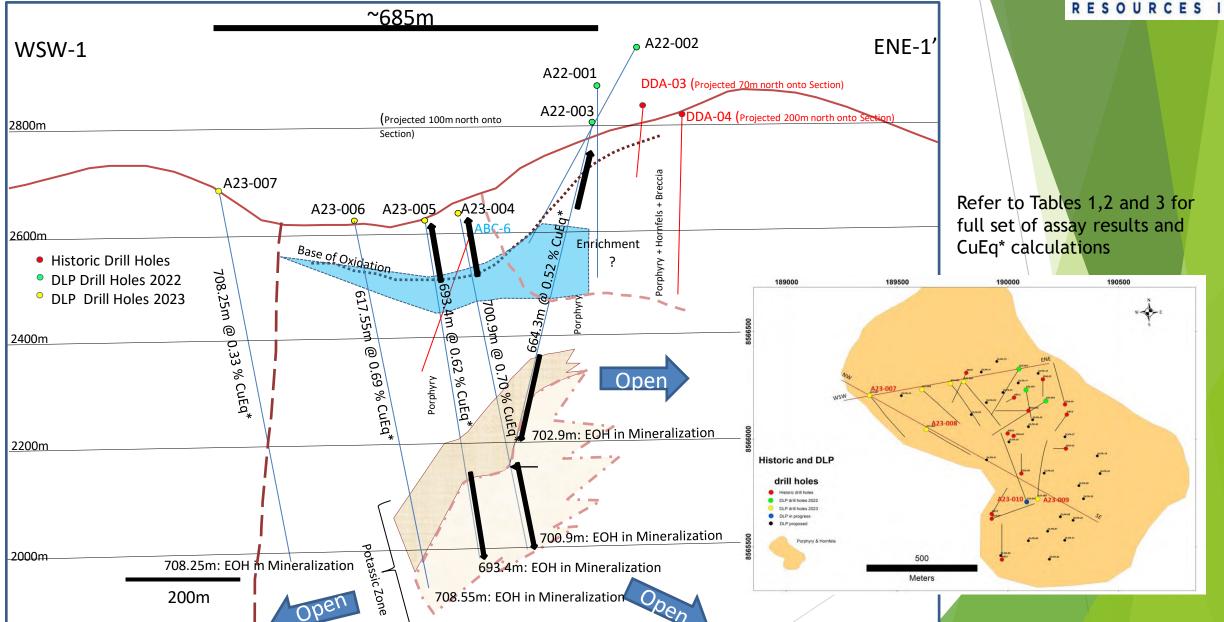
Cu in Chalcopyrite



Cu in Chalcocite

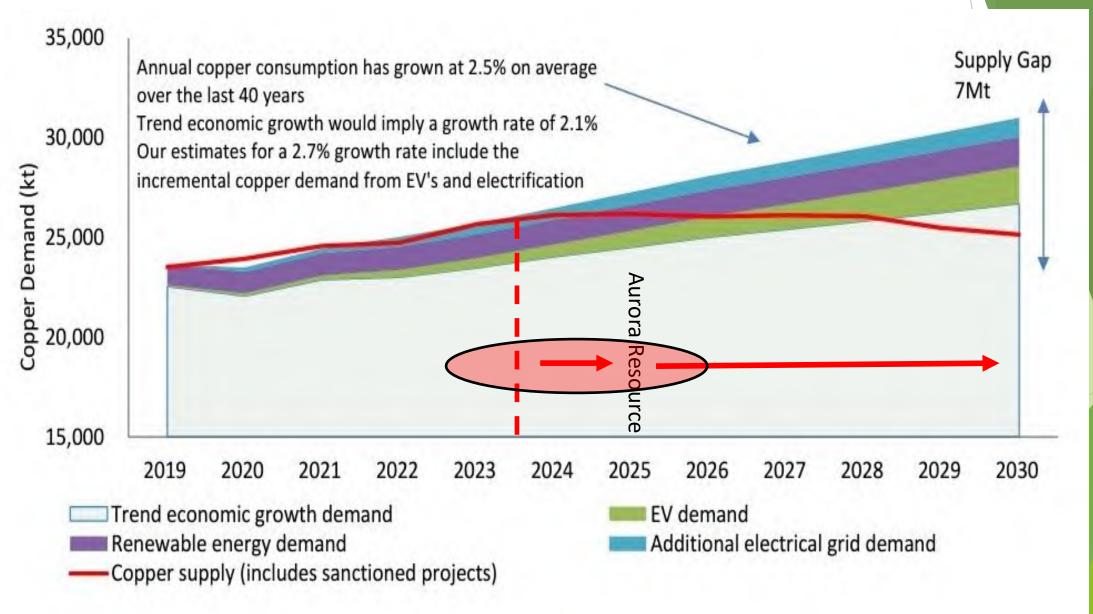
#### Aurora Porphyry Cu-Mo Project - Section WSW - ENE





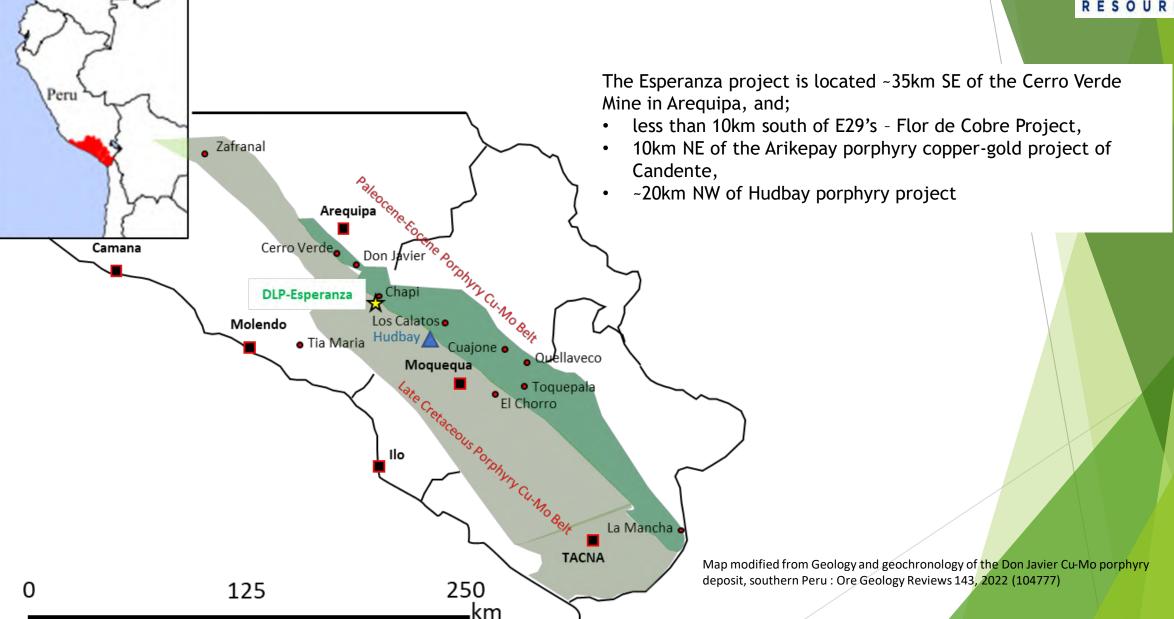
# Copper Supply Shortage in Next 7 Years





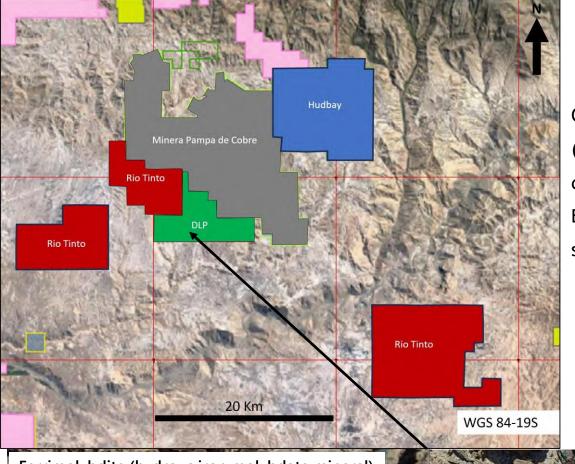
### Esperanza Porphyry Cu-Mo Project





# Esperanza Porphyry Cu-Mo Project - 4600Ha



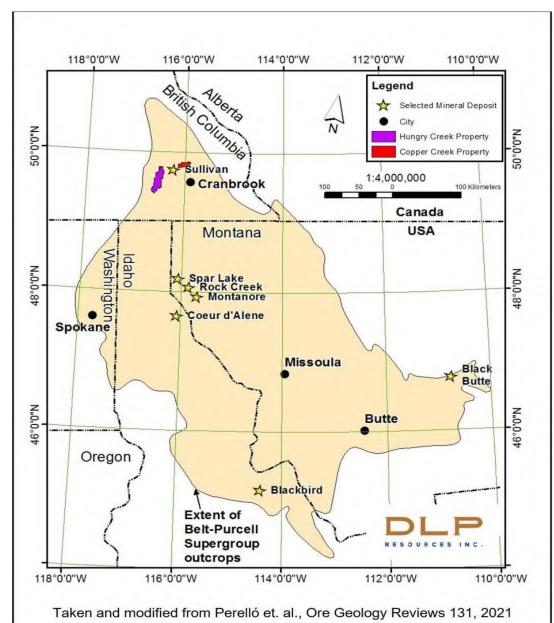


Copper oxide mineralization and ferrimolybdite (hydrous iron molybdate mineral) were discovered in outcropping andesitic rocks on the Esperanza property and further mapping and sampling will commence in 2024





## Sediment Hosted Stratiform Copper in BC - Canada

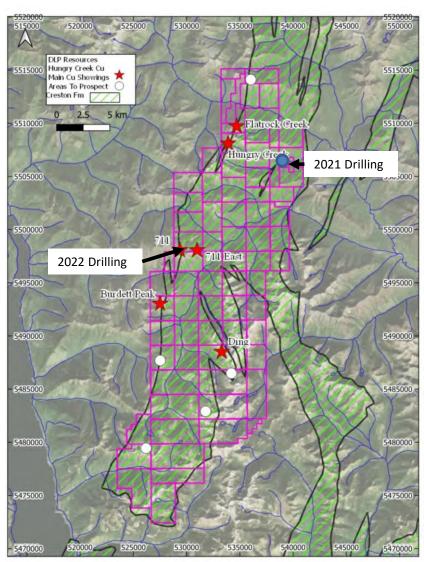


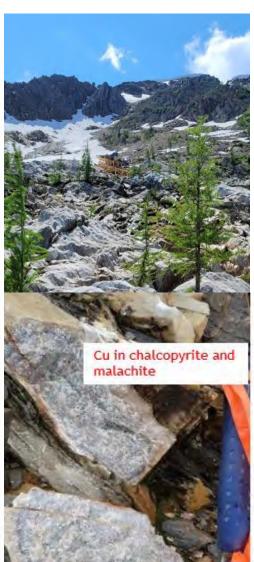
- Sediment-hosted stratiform copper deposits are important sources of copper, cobalt, and silver and have accounted for approximately 20% of global copper production in recent years.
- DLP has now acquired a significant land package along the most favourable stratigraphic horizon within the Creston Formation which is very much underexplored along the northern and western margins of the Purcell Basin
- Projects include Hungry Creek and Copper Creek.



### Hungry Creek Project in Southeast BC, Canada



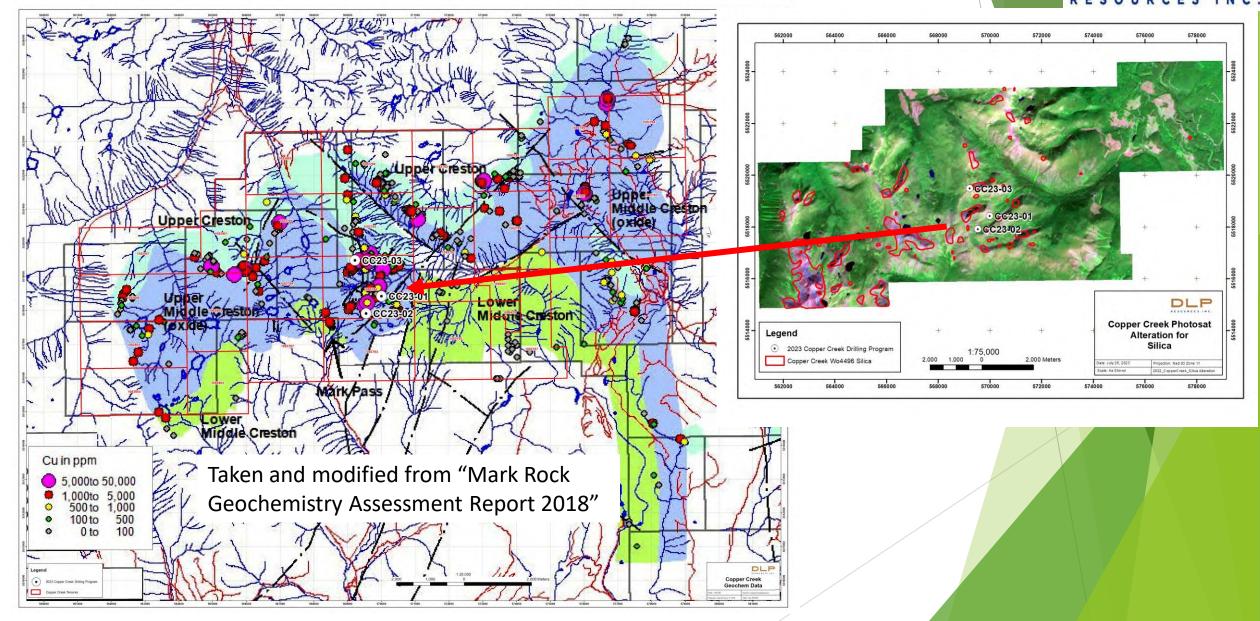




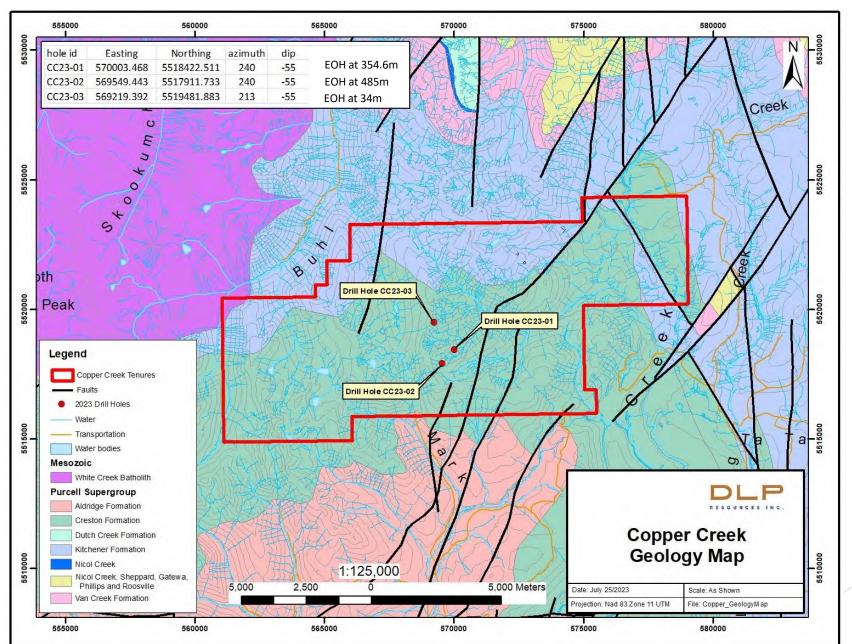
- Land position of 38,852.92 Ha
- Middle Creston Quartzites with Copper Mineralization which is very similar to Revett Quartzites in Montana hosting copper deposits.
- Very recent prospecting & drilling identified the potential for a significant copper bearing zone extending over several Kms
- The HC copper showing is approximately 4.5km to the WNW of 2021 drilling of 2 holes
- 2022 drilling of 1442 meters completed.
- 2023 prospecting and mapping ongoing.

## Copper Creek Project - SW British Columbia, Canada





## Copper Creek Project - 2023 Drill Program



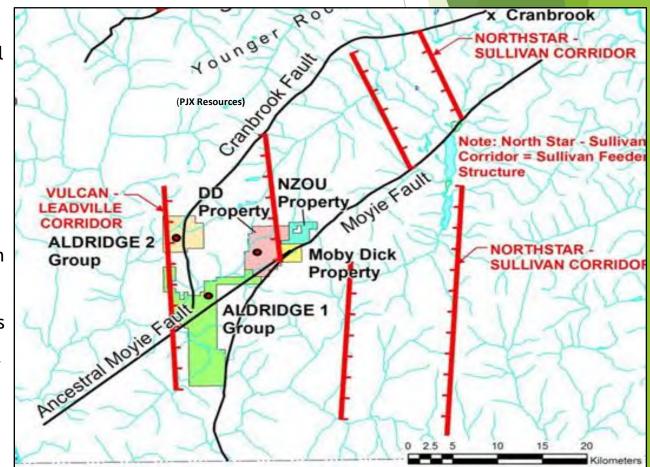


Completed drilling of 3 Drillholes for a total of 873.6m in 2023. Significant faulting was intersected in the holes and no significant copper mineralization was intersected. The drilling is being evaluated.

# Base Metal "Sullivan" Style - SEDEX Zn-Pb-Ag Project in Southeastern BC

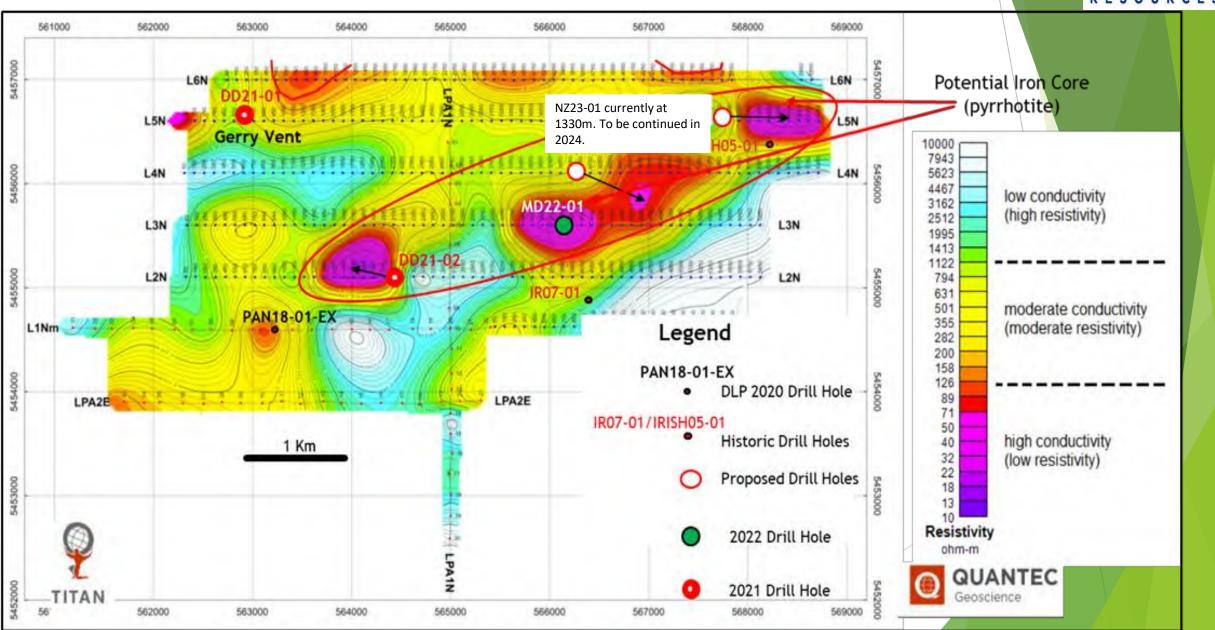
- Sullivan style Zinc-Lead-Silver Deposits are some of the largest known base metals deposits of metal endowments. Sullivan Mine in Kimberley, BC contained 160 million tons of ore containing 8 million tons of lead, 7 million tons of zinc, and 285 million ounces of silver (worth > ~ US\$45 Billion).
- DLP acquired land packages along known regional faults & mineral corridors that host Sullivan style deposits. These are known as the "Aldridge Projects" and land holdings of NZOU and Moby Dick projects.
- The land holding is 16,794.26 Ha
- Historical drilling and resistivity geophysics has indicated the presence of Sullivan-style host rocks and mineralization especially in the Moby Dick and NZOU projects.
- DLP has an extensive geological data base and geophysics which has indicated some very prospective targets and the company is using a vectoring technique to drill for discovery.
- DLP id currently drilling NZ23-01 on the NZOU Project





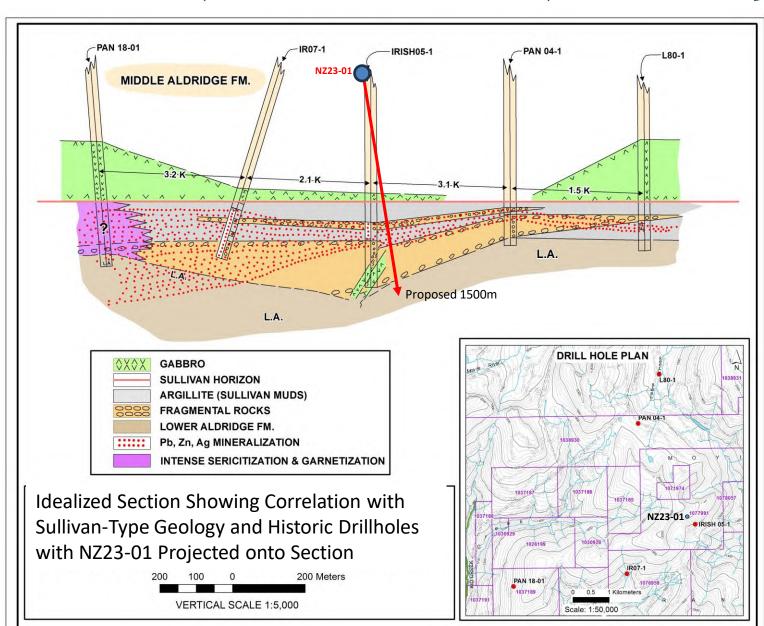
# Moby Dick-NZOU Titan MT resistivity plan at 0m elevation





## Canada (SW British Columbia) - NZOU Project





2023 Drilling of NZ23-01 was collared in Middle Aldridge siltstones and was stopped at a depth of 1333m at the top of the Sullivan horizon due to permit restrictions from August 01 to September 30. The hole will be continued to 1500m in the Summer of 2024.

#### DLP Share Performance over 12 months & Structure



#### As of December 30, 2023

#### ISSUED & OUTSTANDING

**ISSUED** 

Warrants Outstanding @ \$0.25
Warrants Outstanding @ \$0.40
Warrants Outstanding @ \$0.27
Warrants Outstanding @ \$0.50
Warrants Outstanding @ \$0.80
Stock Option Exercisable @ \$0.15
Stock Option Exercisable @ \$0.29
Stock Option Exercisable @ \$0.20
Restricted Share Units (RSU)
Performance Share Units (PSU)

#### **Fully Diluted**

Founders/Board Members ~35% Haywood Securities ~ 35% Other - Retail Investors ~30% Market Cap - 52 Wk Range \$0.23 - \$0.75 • ~\$44 Million





TSXV:DLP: OTCQB:DLPRF

<u>►www.dlpresourcesinc.com</u>