# DLP Resources intersects 303.15m of 0.49% CuEq\* within a 1189.65m interval of 0.32% CuEq\*, on the Aurora Project

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Cranbrook, November 25, 2024 - <u>DLP Resources Inc.</u> (TSXV: DLP) (OTCQB: DLPRF) ("DLP" or the "Company") announces receipt of complete drill results for drillhole A24-021 on the Aurora porphyry copper-molybdenum-silver project in southern Peru. (Figure 1).

# Highlights

- Drillhole A24-021 was drilled approximately 320m northwest of A24-020 with the aim of infilling the copper and molybdenum mineralization between A24-020 and A24-022. This drillhole intersected copper-silver and molybdenum mineralization from 2.50m to the end of the hole at 1192.15m. Summary results were as follows:0.32% CuEq\* over 1189.65m from 2.50m to 1192.15m.
  - 0.38% CuEq\* over 124.00m from 155.00m to 279.00m.
  - 0.35% CuEq\* over 318.00m from 441.00m to 759.00m.
  - 0.39% CuEg\* over 751.15m from 441.00m to 1192.15m.
  - 0.49% CuEq\* over 303.15m from 889.00m to 1192.15m

The complete set of results for A24-021 are summarized in Table 1 below.

Mr. Gendall, President and CEO commented: "Drillhole A24-021 has ended in the southeast in good copper-molybdenum-silver mineralization extending over greater than 1km. The drillhole was unfortunately stopped in molybdenum mineralization at 1192.15m due to the maximum capacity of the drill rig. Once again, we have ended in mineralization on Aurora and all twenty-one drillholes have intercepted good copper-molybdenum-silver mineralization.

In addition to results for one more hole, A24-022, to be reported for the year, AMC Consultants have initiated their due diligence by way of a field visit to Aurora. They will now proceed with the initial resource estimate expected in Q1 of 2025."

Aurora Cu-Mo Project - Summary of Drill Results for A24-021

Drill hole A24-021 (Figures 2,3,4 and 5) commenced on September 04, 2024, at an inclination of -70 degrees on an azimuth of 170 degrees and ended on October 27 at 1192.15m. Summary geology is as follows:

- 0-2.50m: Overburden.
- 2.50 90.00m: Mineralized hornfels and quartz-eye-feldspar-biotite porphyry.
- 90 172.30m: Mineralized quartz-eye-feldspar porphyry.
- 172.30 225.60m: Mineralized intrusive breccia.
- 225.60 273.30m: Mineralized hornfels + breccia + quartz-eye-feldspar porphyry.

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- 273.30 469.35m: Mineralized hornfels.
- 469.35 473.00m: Mineralized hornfels + breccia + quartz-eye-feldspar porphyry.
- 473.00 497.80m: Mineralized intrusive breccia.
- 497.80 541.85m: Mineralized hornfels.
- 541.85 576.20m: Mineralized quartz-eye-feldspar porphyry.
- 576.20 984.00m: Mineralized hornfels.
- 984.00 986.88m: Mineralized quartz-eye-feldspar porphyry.
- 986.88 1038.35m: Mineralized hornfels.
- 1038.35m 1192.15m: Mineralized quartz-eye-feldspar porphyry.

Table 1. Summary of Drill Results for Diamond Drillhole A24-021. All grades are length-weighted averages of samples within the interval reported.

Hole	From	To	Interval <sup>1</sup>	Description	Cu (total)	) Mo	Ag	CuEq*
ID	m	m	m		%	%	g/t	%
A24-021	1 2.50	1192.15	1189.65	Mineralized hornfels, intrusive breccias + porphyry	y 0.17	0.0279	1.92	0.32
Includes	155.00	279.00	124.00	Mineralized porphyry, hornfels and breccia	0.30	0.0083	4.14	0.38
Includes	441.00	759.00	318.00	Mineralized porphyry, hornfels + breccia	0.28	0.0094	2.29	0.35
Includes	441.00	1192.15	751.15	Mineralized porphyry, hornfels + breccia	0.18	0.0398	1.92	0.39
Includes	889.00	1192.15	303.15	Mineralized porphyry + hornfels	0.10	0.0797	1.14	0.49

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 of A24-021 except for the following intervals from 28.00 to 36.00m, 52.00 to 55.00m and 65.00 to 68.00m with only 20 to 43% recoveries due to fractured and sheared rock. The project is at an early stage of exploration and recoveries of Cu 95.8%, Mo 86.4%, and Ag 89.3%, as determined from the recent metallurgical study, 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)).

Table 2: A24-021 Diamond drillhole location, depth, orientation and inclination.

Hole Easting Northing Elevation Length Azimuth Inclination ID m m m m Degrees Degrees A24-021 190,111 8,566,085 2978 1192.15 170 -70

Co-ordinates are in WGS84 Zone 19S.

Quality Control and Quality Assurance

DLP Resources Peru S.A.C, a subsidiary of DLP Resources Inc., supervises drilling and carries out sampling of HTW, NTW and BTW core. Logging and sampling are completed at a secured Company facility situated on the project site. Sample intervals are nominally 1m to 3m in length. Drill core is cut in half using a rotary diamond blade saw and samples are sealed on site before transportation to the ALS Peru S.A.C. sample preparation facility in Arequipa by Company vehicles and staff. Prepared samples are sent to Lima by ALS

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<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.

Peru S.A.C. for analysis. ALS Peru S.A.C. is an independent laboratory. Samples are analyzed for 48 elements using a four-acid digestion and ICP-MS analysis (ME-MS61). In addition, sequential copper analyses are done where secondary copper mineralization is observed and reports, soluble copper using sulphuric acid leach, soluble copper in cyanide leach, residual copper and total copper. ALS meets all requirements of International Standards ISO/IEC 17025:2005 and ISO 9001:2015 for analytical procedures.

DLP Resources independently monitors quality control and quality assurance ("QA/QC") through a program that includes the insertion of blind certified reference materials (standards), blanks and pulp duplicate samples. The company is not aware of any drilling, sampling, recovery or other factors that could materially affect the accuracy or reliability of the data for intervals reported in A24-021 from 0.00m to 1192.15m, except for the following intervals from 28.00 to 36.00m, 52.00 to 55.00m and 65.00 to 68.00m with only 20 to 43% recoveries due to fractured and sheared rock.

## Aurora Project

Aurora Project is an advanced stage porphyry copper-molybdenum exploration project in the Province of Calca, SE Peru (Figure 1). The Aurora Project was previously permitted for drilling in 2015 but was never executed. Thirteen historical drillholes, drilled in 2001 and 2005 totaling 3,900m were drilled over an area of approximately 1000m by 800m, cut significant intervals of copper and molybdenum mineralization. From logging of the only three remaining holes DDA-01, DDA-3A and DDA-3 and data now available, it appears that only three of the thirteen holes tested the enriched copper zone and only one hole drilled deep enough to test the primary copper and molybdenum zone (see DLP Resources Inc. news release of May 18, 2021).

Salient historic drillhole data of the Aurora Project are:

- 190m @ 0.57% Cu, 0.008% Mo in DDA-1 with a high-grade intercept of 20m @ 1.01% Cu related to a supergene enrichment zone of secondary chalcocite;
- 142m @ 0.5% Cu, 0.004% Mo in DDA-3;
- 71.7m @ 0.7% Cu, 0.007% Mo in DDA-3A (see historical Focus Ventures Ltd. news release July 11, 2012); and
- One of the historical holes ABC-6 drilled on the edge of the system intersected 78m @ 0.45% Cu and 0.107% Mo (Figure 2).

A review of the historical drilling indicates that the majority of the thirteen holes were drilled in the leached and partially leached zones of the porphyry system. Ten of the thirteen holes never fully tested the oxide and secondary enrichment zone and/or the primary copper zone at depth encountered in DDA-01. Copper-molybdenum mineralization is hosted by quartz-feldspar porphyries intruded into slates-hornfels and pelitic sandstones belonging to the Ordovician (439 - 463 ma) Sandia Formation.

Figure 1: DLP Project areas in Peru with Aurora Project Shown.

To view an enhanced version of this graphic, please visit: https://images.newsfilecorp.com/files/6456/231219\_fcc8bc2ca416ab7d\_001full.jpg

Figure 2: Aurora Project - Plan view showing historic drilling and drilling by DLP in 2022-2023-2024 with previously reported CuEq\* values and A24-021 highlighted in blue.

To view an enhanced version of this graphic, please visit: https://images.newsfilecorp.com/files/6456/231219\_fcc8bc2ca416ab7d\_002full.jpg

Figure 3: Aurora Project - Simplified NNW-SSE section 3-3' showing DLP and historic drillholes. Mo is on the left and the Cu is within the drillhole column.

To view an enhanced version of this graphic, please visit:

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https://images.newsfilecorp.com/files/6456/231219 fcc8bc2ca416ab7d 003full.jpg

Figure 4: Aurora Project - Plan view showing DLP and historic drillholes with greater than 0.25% CuEq\* footprint of mineralization.

To view an enhanced version of this graphic, please visit: https://images.newsfilecorp.com/files/6456/231219\_fcc8bc2ca416ab7d\_004full.jpg

Figure 5: Aurora Project -NNW-SSE section 3-3' showing DLP and historic drillholes. Greater than 0.25% CuEg\* mineralization shell shown in yellow.

To view an enhanced version of this graphic, please visit: https://images.newsfilecorp.com/files/6456/231219\_fcc8bc2ca416ab7d\_005full.jpg

### Qualified Person

David L. Pighin, consulting geologist and co-founder of DLP Resources, is the qualified person of the Company as defined by National Instrument 43-101. Mr. Pighin has reviewed and approved the technical contents of this news release.

About DLP Resources Inc.

DLP Resources Inc. is a mineral exploration company operating in Southeastern British Columbia and Peru, exploring for Base Metals and Cobalt. DLP is listed on the TSX-V, trading symbol DLP and on the OTCQB, trading symbol DLPRF. Please refer to our web site www.dlpresourcesinc.com for additional information.

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These forward‐ looking statements involve numerous risks and uncertainties, and actual results might

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Although management of the Company has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking statements or forward-looking information, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements and forward-looking information. Readers are cautioned that reliance on such information may not be appropriate for other purposes. The Company does not undertake to update any forward-looking statement, forward-looking information or financial out-look that are incorporated by reference herein, except in accordance with applicable securities laws. We seek safe harbor.

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