

# Solaris Reports 148m of 0.72% CuEq within 325m of 0.51% CuEq from Surface; Updated Mineral Resource Estimate Expected This Month

**July 09, 2024 – Vancouver, B.C. – Solaris Resources Inc.** (TSX: SLS; NYSE: SLSR) ("Solaris" or the "Company") is pleased to report drill results from the ongoing 2024 drilling program at its Warintza Project ("Warintza" or "the Project") in southeastern Ecuador. These include the final assays for inclusion in the updated mineral resource estimate which is expected to be released this month. Highlights are listed below with a corresponding image in Figure 1 and results in Tables 1-2.

### **Highlights**

- SLSE-36 was collared at the southeasternmost platform at Warintza Southeast and returned 148m of 0.72% CuEq<sup>1</sup> within a broader interval of 325m of 0.51% CuEq<sup>1</sup> from surface and remains open in strong mineralization, with the final 34m averaging 0.90% CuEq<sup>1</sup>
- SLS-77 was collared on the northern boundary of the Northeast Extension of Warintza Central and returned 108m of 0.70% CuEq<sup>1</sup> from near surface within a broader interval of 273m of 0.57% CuEq<sup>1</sup> from surface
- SLS-78 was collared from a new platform 100m to the west and drilled west through leached cap before returning 78m of 0.70% CuEq<sup>1</sup> within a broader interval of 114m of 0.65% CuEq<sup>1</sup> from 72m depth and then entering low grade granodiorite
- SLS-79 was collared from the same platform and drilled west at steep inclination, returning 78m of 0.60% CuEq<sup>1</sup> from near surface within a broader interval of 248m of 0.50% CuEq<sup>1</sup>, ending in strong mineralization
- SLST-03 was collared approximately 300m south of Warintza Central at the Trinche platform and drilled northwest into an open volume to convert undefined waste within the expected pit shell, returning 312m of 0.62% CuEq¹ within a broader interval of 1,028m of 0.30% CuEq¹ from surface
- Patrimonio hole 04 consistent with 01 and 02 intersected an approximately 150m thick tabular
  zone of replacement mineralization dipping shallowly to the west for which the source has not
  yet been encountered. SLSP-03 was collared at higher elevation and intersected a low grade layer
  in the host lava sequence before passing into a barren, post-mineral porphyry that intruded and
  displaced the targeted mineralized layer. Mineral alteration zoning and geochemistry suggests
  that the core of the mineralized system lies to the south
- 2024 drill program was recently expanded to 60,000m comprising 140 holes from 80 platforms
  providing significantly improved drilling coverage with 27,000m in 74 holes completed to the
  end of June, with seven rigs targeting >8km of drilling in July due to improved site logistics from
  infrastructure development at site
- Ongoing drilling is focused on Patrimonio exploration, resource extension at Warintza Southeast, and infill and technical drilling to support the PFS in H2/25, including geotechnical holes which are



expected to fulfill a dual role in providing information to aid in the understanding of the geology of the Caya-Mateo epithermal gold and silver target area

Figure 1 – Plan View of Drilling to Date

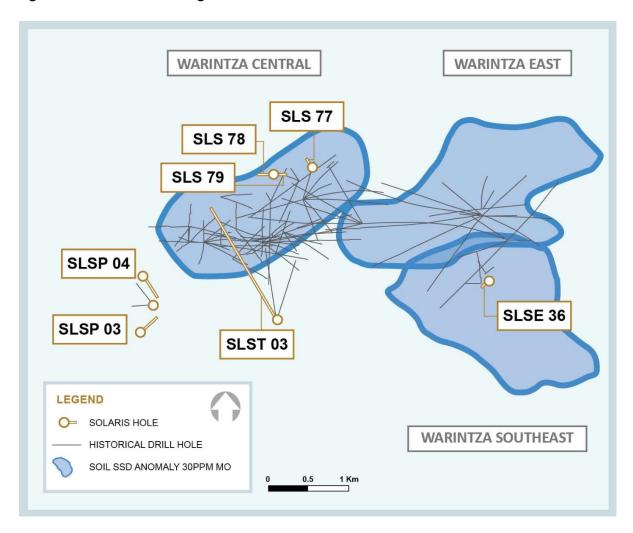




Table 1 – Assay Results

Hole ID	Date Reported	From (m)	To (m)	Interval (m)	Cu (%)	Mo (%)	Au (g/t)	CuEq¹ (%)
SLS-79	July 09, 2024	15	263	248	0.41	0.02	0.05	0.50
Including		54	132	78	0.52	0.01	0.05	0.60
SLS-78		72	186	114	0.54	0.02	0.07	0.65
Including		93	171	78	0.58	0.02	0.08	0.70
SLS-77		0	273	273	0.43	0.02	0.10	0.57
Including		21	129	108	0.56	0.02	0.10	0.70
SLSE-36		0	325	325	0.40	0.02	0.05	0.51
Including		177	325	148	0.58	0.03	0.07	0.72
Including		291	325	34	0.76	0.03	0.08	0.90
SLSP-04		30	204	174	0.25	0.02	0.06	0.35
Including		104	152	48	0.30	0.02	0.08	0.43
SLSP-03		0	310	310	0.10	0.01	0.04	0.14
SLST-03		16	1044	1028	0.24	0.01	0.03	0.30
Including		646	958	312	0.51	0.02	0.06	0.62

Notes to table: True widths are interpreted to be very close to drilled widths due to the bulk-porphyry style mineralized zones at Warintza.

**Table 2 - Collar Locations** 

Hole ID	Easting	Northing	Elevation (m)	Depth (m)	Azimuth (degrees)	Dip (degrees)
SLS-79	800197	9648470	1340	263	270	-88
SLS-78	800197	9648469	1340	220	270	-65
SLS-77	800439	9648493	1271	324	320	-85
SLSE-36	801529	9647848	1154	325	220	-85
SLSP-04	799364	9647811	1526	309	145	-60
SLSP-03	799349	9647450	1627	310	40	-65
SLST-03	800192	9647550	1592	1123	330	-50

Notes to table: The coordinates are in WGS84 17S Datum.



#### **Endnotes**

1. Copper-equivalence calculated as: CuEq (%) = Cu (%) + 4.0476 × Mo (%) + 0.487 × Au (g/t), utilizing metal prices of US\$3.50/lb Cu, US\$15.00/lb Mo, and US\$1,500/oz Au, and assumes recoveries of 90% Cu, 85% Mo, and 70% Au based on preliminary metallurgical test work.

## **Technical Information and Quality Control & Quality Assurance**

Sample assay results have been independently monitored through a quality control/quality assurance ("QA/QC") program that includes the insertion of blind certified reference materials (standards), blanks and field duplicate samples. Logging and sampling are completed at a secured Company facility located on site. Drill core is cut in half on site and samples are securely transported to ALS Labs in Quito. Sample pulps are sent to ALS Labs in Lima, Peru and Vancouver, Canada for analysis. Total copper and molybdenum contents are determined by four-acid digestion with AAS finish. Gold is determined by fire assay of a 30-gram charge. In addition, selected pulp check samples are sent to Bureau Veritas lab in Lima, Peru. Both ALS Labs and Bureau Veritas lab are independent of Solaris. Solaris is not aware of any drilling, sampling, recovery or other factors that could materially affect the accuracy or reliability of the data referred to herein. Details on the surface sampling conducted at the Project are set out in the technical report titled, "NI 43-101 Technical Report for the Warintza Project, Ecuador (Amended)" with an effective date of April 1, 2022, prepared by Mario E. Rossi and available on the Company's SEDAR+ profile and website. The drillhole data has been verified by Jorge Fierro, M.Sc., DIC, PG, using data validation and quality assurance procedures under high industry standards.

## **Qualified Person**

The scientific and technical content of this press release has been reviewed and approved by Jorge Fierro, M.Sc., DIC, PG, Vice President Exploration of Solaris who is a "Qualified Person" as defined in National Instrument 43-101 Standards of Disclosure for Mineral Projects. Jorge Fierro is a Registered Professional Geologist through the SME (registered member #4279075).

#### On behalf of the Board of Solaris Resources Inc.

"Daniel Earle"
President & CEO, Director

#### **For Further Information**

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#### **About Solaris Resources Inc.**

Solaris is advancing a portfolio of copper and gold assets in the Americas, which includes a world class copper resource with expansion and discovery potential at its Warintza Project in Ecuador; a series of grass roots exploration projects with discovery potential in Peru and Chile; and significant leverage to



increasing copper prices through its 60% interest in the La Verde joint-venture project with a subsidiary of Teck Resources in Mexico.

### **Cautionary Notes and Forward-looking Statements**

This document contains certain forward-looking information and forward-looking statements within the meaning of applicable securities legislation (collectively "forward-looking statements"). The use of the words "will" and "expected" and similar expressions are intended to identify forward-looking statements. These statements include statements that these drill results include the final assays for inclusion in the updated mineral resource estimate which is expected to be released this month, SLST-03 was collared approximately 300m south of Warintza Central at the Trinche platform and drilled northwest into an open volume to convert undefined waste within the expected pit shell, SLSP-03 was collared at higher elevation and intersected a low grade layer in the host lava sequence before passing into a barren, post-mineral porphyry that intruded and displaced the targeted mineralized layer, Mineral alteration zoning and geochemistry suggests that the core of the mineralized system lies to the south, 2024 drill program was recently expanded providing significantly improved drilling coverage, with seven rigs targeting >8km of drilling in July due to improved site logistics from infrastructure development at site, ongoing drilling is focused on Patrimonio exploration, resource extension at Warintza Southeast, and infill and technical drilling to support the PFS in H2/25, including geotechnical holes which are expected to fulfill a dual role in providing information to aid in the understanding of the geology of the Caya-Mateo epithermal gold and silver target area. Although Solaris believes that the expectations reflected in such forward-looking statements and/or information are reasonable, readers are cautioned that actual results may vary from the forward-looking statements. The Company has based these forwardlooking statements and information on the Company's current expectations and assumptions about future events including assumptions regarding the exploration and regional programs. These statements also 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, including the risks, uncertainties and other factors identified in the Solaris Management's Discussion and Analysis, for the year ended December 31, 2023 available at www.sedarplus.ca. Furthermore, the forward-looking statements contained in this news release are made as at the date of this news release and Solaris does not undertake any obligation to publicly update or revise any of these forward-looking statements except as may be required by applicable securities laws.