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Solaris Reports 1,000m of 0.81% CuEq From Surface; Broadens Width of Warintza Central to North in 165m Step Out Hole

October 12, 2021 – Vancouver, B.C. – Solaris Resources Inc. (TSX: SLS; OTCQB: SLSSF) ("Solaris" or the "Company") is pleased to report the latest assay results from ongoing resource expansion drilling at its Warintza Project ("Warintza" or "the Project") in southeastern Ecuador.

Highlights are listed below, with corresponding images in Figures 1-3 and detailed results in Tables 1-2. A dynamic 3D model is available on the Company's website.

Highlights

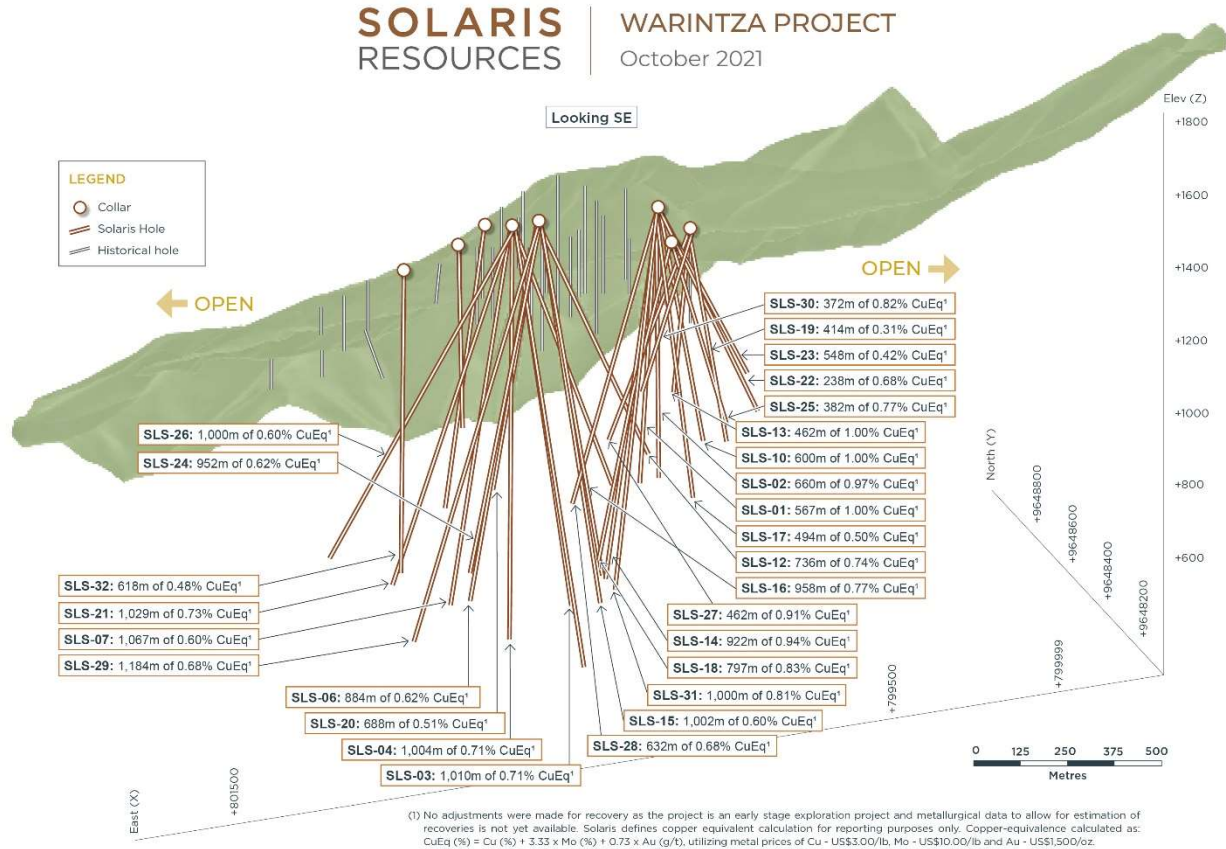
- Three additional holes at Warintza Central, as detailed below, have **extended the drill defined envelope of high-grade mineralization to the north, northeast and south, with the highest-grade mineralization encountered in all holes starting at or near surface** (refer to Figures 1 & 2)
- SLS-30 was collared in the western portion of the Warintza Central grid and drilled into a partially open volume to the north, returning **372m of 0.82% CuEq¹ from surface, including 264m of 0.97% CuEq¹ from 42m depth**, extending mineralization in this direction
- SLS-31 was collared in the middle of Warintza Central and drilled into an entirely open volume to the southeast, returning **1,000m of 0.81% CuEq¹ from near surface, including 768m of 0.90% CuEq¹ from 44m depth**, extending mineralization to the south in this area
- SLS-32, stepped out approximately 165m northeast beyond the northern limit of drilling and drilled vertically into an open volume, returning **618m of 0.48% CuEq¹ from surface, including 372m of 0.64% CuEq¹ from 46m depth**, broadening the width of the zone to the north
- To date, 44 holes have been completed at Warintza Central with assays reported for 32 of these

Mr. Jorge Fierro, Vice President, Exploration, commented: "Warintza Central continues to expand, with the limits of the zone to the north, south and east yet to be found. Drilling planned over the coming months is focused on further extensional and step-out drilling, including establishing the potential link to the recently-discovered Warintza East zone, and discovery drilling at the other well-defined targets within the 7km x 5km Warintza cluster of porphyries."

(1) No adjustments were made for recovery as the project is an early-stage exploration project and metallurgical data to allow for estimation of recoveries is not yet available. Solaris defines copper equivalent calculation for reporting purposes only. Copper-equivalence calculated as: $CuEq (\%) = Cu (\%) + 3.33 \times Mo (\%) + 0.73 \times Au (g/t)$, utilizing metal prices of Cu - US\$3.00/lb, Mo - US\$10.00/lb and Au - US\$1,500/oz.

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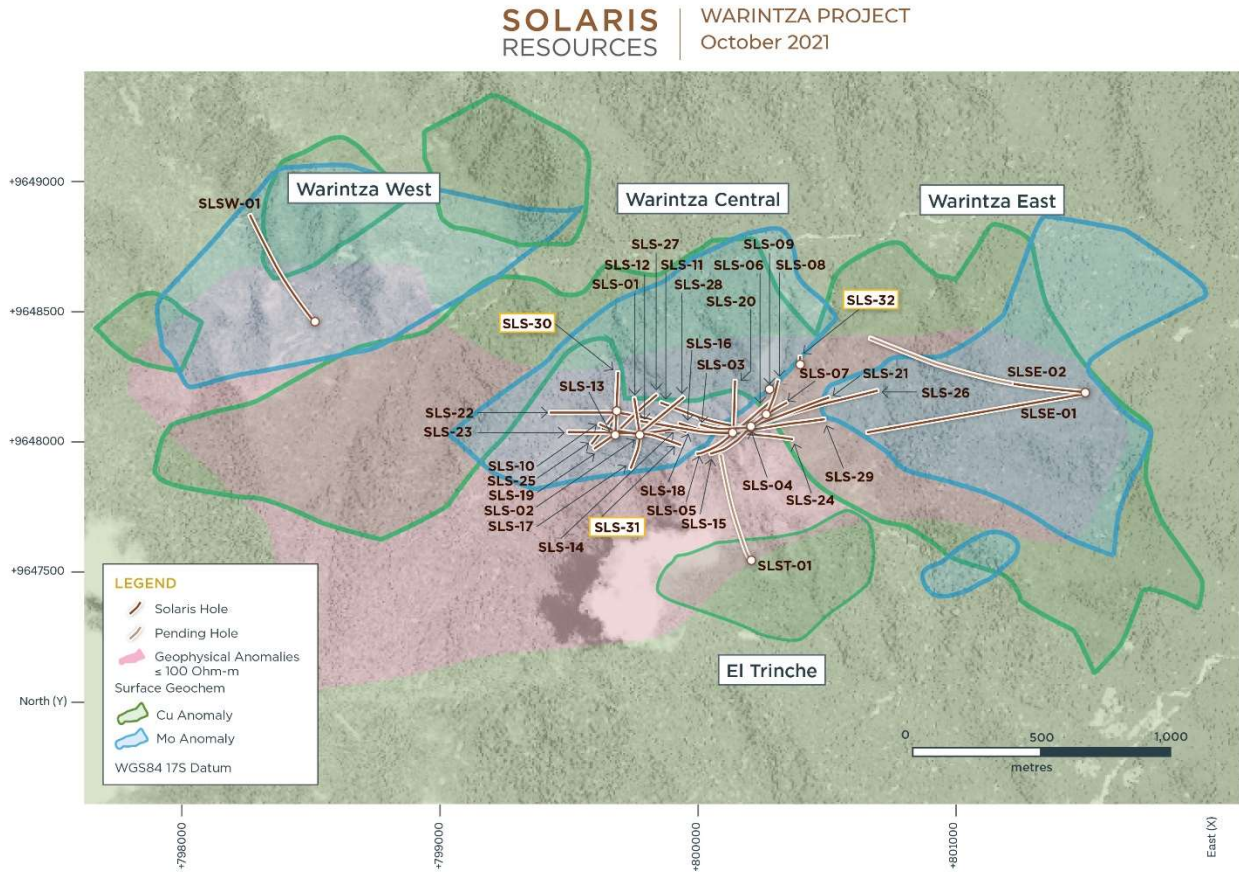
Figure 1 – Long Section of Warintza Central Drilling Looking Southeast



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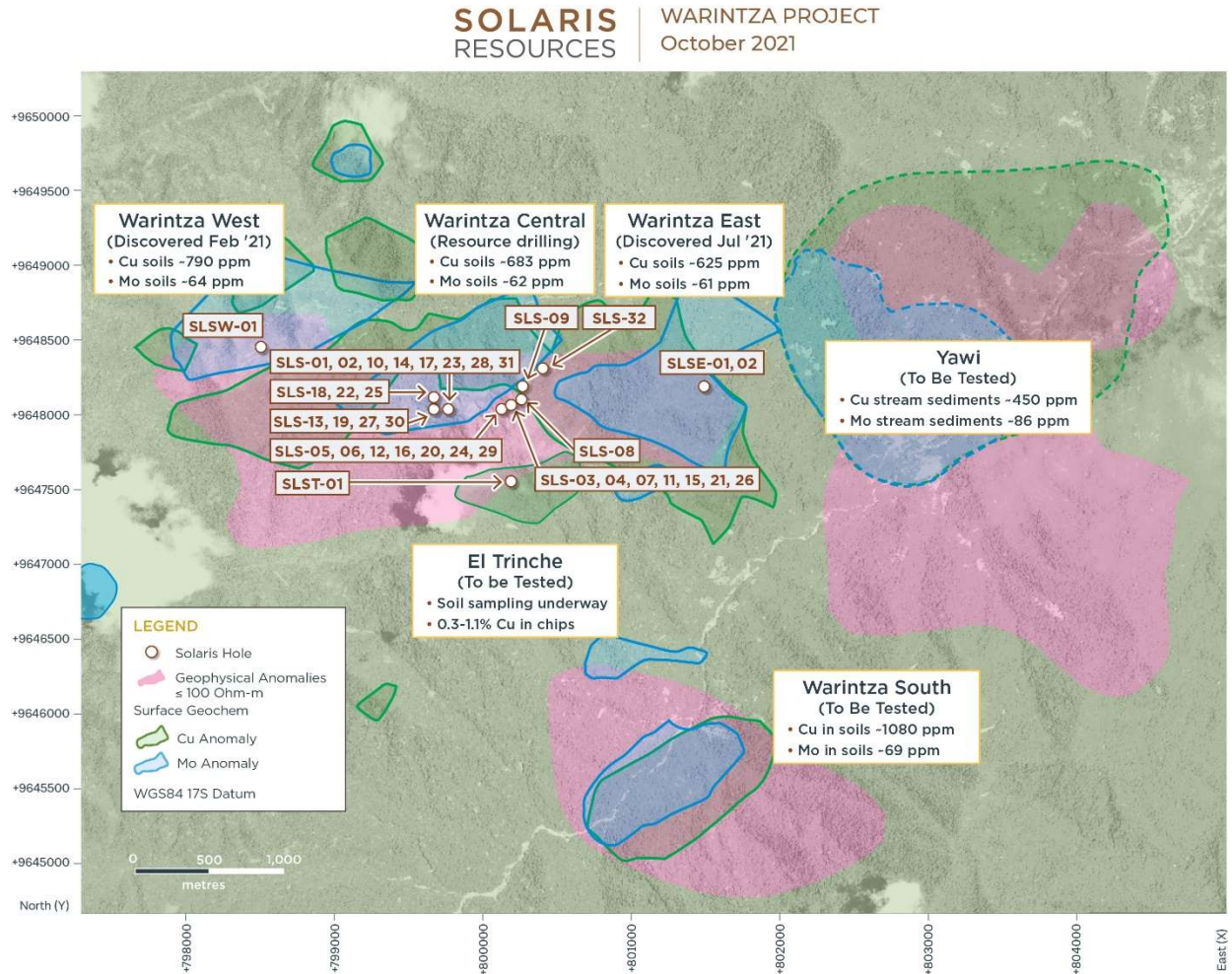
Figure 2 – Plan View of Warintza Drilling Released to Date



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Figure 3 – Plan View of 7km x 5km Warintza Porphyry Cluster



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Table 1 – Warintza Central Assay Results

Hole ID	Date Reported	From (m)	To (m)	Interval (m)	Cu (%)	Mo (%)	Au (g/t)	CuEq ¹ (%)
SLS-32		0	618	618	0.38	0.02	0.05	0.48
Including		46	418	372	0.53	0.02	0.06	0.64
SLS-31	October 12, 2021	8	1008	1000	0.68	0.02	0.07	0.81
Including		44	812	768	0.75	0.03	0.08	0.90
SLS-30		2	374	372	0.57	0.06	0.06	0.82
Including		42	306	264	0.72	0.06	0.07	0.97
SLS-29	September 7, 2021	6	1190	1184	0.58	0.02	0.05	0.68
SLS-28		6	638	632	0.51	0.04	0.06	0.68
SLS-27		22	484	462	0.70	0.04	0.08	0.91
SLS-26	July 7, 2021	2	1002	1000	0.51	0.02	0.04	0.60
SLS-25		62	444	382	0.62	0.03	0.08	0.77
SLS-24		10	962	952	0.53	0.02	0.04	0.62
SLS-19		6	420	414	0.21	0.01	0.06	0.31
SLS-23	May 26, 2021	10	558	548	0.31	0.02	0.06	0.42
SLS-22		86	324	238	0.52	0.03	0.06	0.68
SLS-21		2	1031	1029	0.63	0.02	0.04	0.73
SLS-20	April 19, 2021	18	706	688	0.35	0.04	0.05	0.51
SLS-18		78	875	797	0.62	0.05	0.06	0.83
SLS-17		12	506	494	0.39	0.02	0.06	0.50
SLS-16	Mar 22, 2021	20	978	958	0.63	0.03	0.06	0.77
SLS-15		2	1231	1229	0.48	0.01	0.04	0.56
SLS-14		0	922	922	0.79	0.03	0.08	0.94

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SLS-13		6	468	462	0.80	0.04	0.09	1.00
SLS-12		22	758	736	0.59	0.03	0.07	0.74
SLS-11	Feb 22, 2021	6	694	688	0.39	0.04	0.05	0.57
SLS-10		2	602	600	0.83	0.02	0.12	1.00
SLS-09		122	220	98	0.60	0.02	0.04	0.71
SLS-08	Jan 14, 2021	134	588	454	0.51	0.03	0.03	0.62
SLS-07		0	1067	1067	0.49	0.02	0.04	0.60
SLS-06		8	892	884	0.50	0.03	0.04	0.62
SLS-05	Nov 23, 2020	18	936	918	0.43	0.01	0.04	0.50
SLS-04		0	1004	1004	0.59	0.03	0.05	0.71
SLS-03	Sep 28, 2020	4	1014	1010	0.59	0.02	0.10	0.71
SLS-02		0	660	660	0.79	0.03	0.10	0.97
SLS-01	Aug 10, 2020	1	568	567	0.80	0.04	0.10	1.00

Notes to table: Grades are uncut and true widths cannot be determined at this time.

Table 2 – Collar Locations for New Drill Holes

Hole ID	Easting	Northing	Elevation (m)	Depth (m)	Azimuth (degrees)	Dip (degrees)
SLS-32	800383	9648303	1422	831	0	-89
SLS-31	799765	9648033	1571	1025	97	-80
SLS-30	799667	9648029	1499	552	0	-65

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

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 in Quito, Ecuador. Drill core is cut in half on site and samples are securely transported to ALS Labs in Quito.

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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. ZTEM data quality was validated by a qualified external professional using data validation procedures under high industry standards. Analytical data for the surface samples collected are from recent interpretations derived from ZTEM data and from previous operators as detailed in the technical report entitled, "Resource Estimate of the Warintza Central Cu-Mo Porphyry Deposit" prepared by Equity Exploration Consultants Inc. with an effective date of December 13, 2019, 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

Jacqueline Wagenaar, VP Investor Relations
Direct: 416-366-5678 Ext. 203
Email: jwagenaar@solarisresources.com

About Solaris Resources Inc.

Solaris is advancing a portfolio of copper and gold assets in the Americas, which includes: a high-grade resource with expansion and additional discovery potential at the Warintza copper and gold project in Ecuador; discovery potential on the grass-roots Tamarugo project in Chile and Capricho and Paco Orco projects in Peru; exposure to US\$130M spending / 5-yrs through a farm-out agreement with Freeport-McMoRan on the Ricardo Project in Chile; and significant leverage to increasing copper prices through its 60%-interest in the La Verde joint-venture project with 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

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statements regarding our intent, or the beliefs or current expectations of our officers and directors, including statements regarding drilling planned over the coming months is focused on further extensional and step-out drilling at Warintza Central, including establishing the potential link to the recently-discovered Warintza East zone, and discovery drilling at the other well-defined targets within the 7km x 5km Warintza cluster of porphyries. 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. These statements are based on a variety of assumptions including assumptions made about the Company's ability to advance exploration efforts at the Warintza Project; the results of such exploration efforts; and the Company's ability to achieve its growth objectives. 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, 2020 available at www.sedar.com. 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.