



SILVER SANDS COMMENCES PHASE II DRILL PROGRAM AT THE VIRGINIA SILVER PROJECT, ARGENTINA

VANCOUVER, BC, February 02, 2021 —Silver Sands Resources Corp. (CSE: **SAND**) (OTCQB: **SSRSF**) is pleased to announce the 2,700m Phase II drill program at the Virginia Silver Project, located in Santa Cruz province, Argentina has commenced. This program will follow up and build on the successful 2,831m Phase I drill program completed in November.

Expanding Conceptual Open Pit Structures

A key aspect of Phase II drilling is to continue the expansion of the 2016 mineral resource by drilling gaps and extensions of the principal veins comprising the resource. The 2016 resource contains 11.9 million indicated ounces of silver at 310 g/t and 3.1 million inferred ounces of silver at 207 g/t within seven conceptual open pits. Previous drilling intercepted mineralization at depths from surface to 150 metres.

Source: Amended Technical Report, Virginia Project, Santa Cruz Province, Argentina -- Initial Silver Mineral Resource Estimate, with an effective date of Oct. 24, 2014, and a report date of Feb. 29, 2016.

Phase I drilling expanded the lateral extent of mineralization of two of those structures, the Ely Central and Martina SW with significant intercepts that included:

- Ely Central EC-DDH-01 - 233.54 g/t Ag over 9.25m, from 92.75m to 102m
 - Including 441.71 g/t Ag over 4.5m, from 94.55m to 99.05m
- Martina SW MSE-DDH-01 - 198.51 g/t Ag over 33.50 from, 79.5m to 113m
 - Including 316.82 g/t Ag over 17.7m, from 85.8m to 103.5m

Reported interval lengths are down hole widths and not true widths

“We were very pleased to encounter significant intersections in 2 of our first 6 holes as we looked at increasing the lateral extent of mineralization at both Ely Central and Martina SW. The Phase II program is further targeting both of these zones, along with some of the other principal veins and new targets generated from the Phase I trenching and IP programs,” commented Silver Sands’ CEO, Keith Anderson.

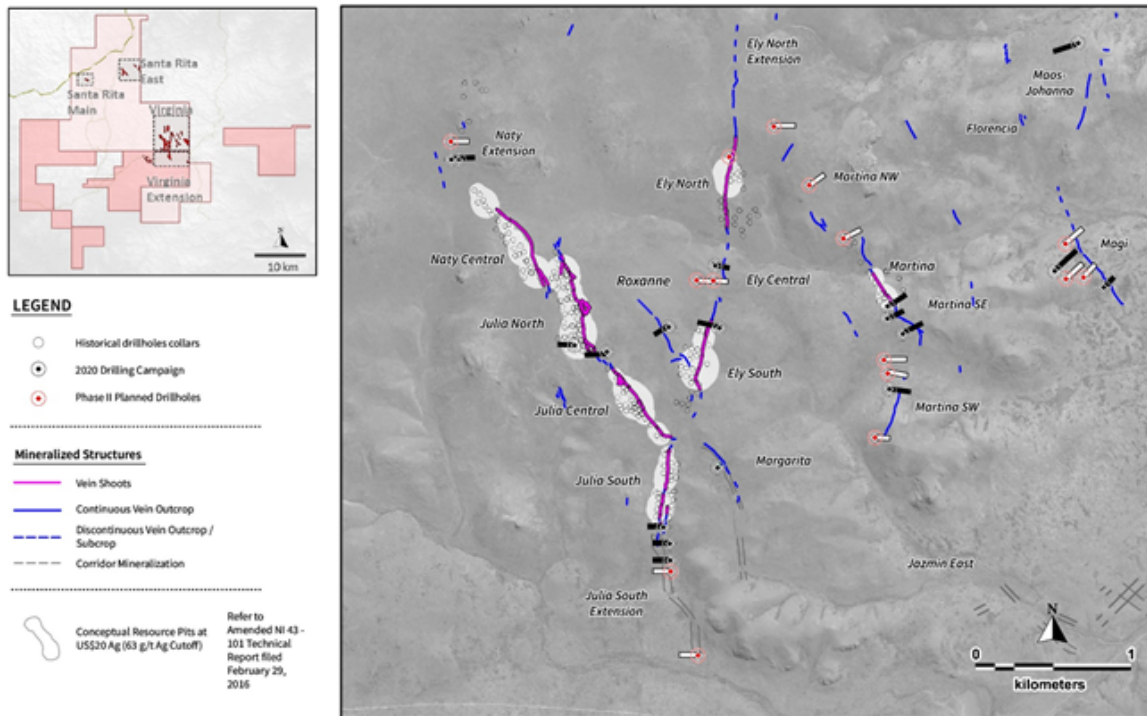
“We are fully funded to carry out this program and also to significantly expand this program based on favourable results,” he continued. “Speaking of results, we expect to release the results from the remaining 12 holes from Phase I in the near future once the final geochemical results have been received and QA/QC has been fully completed and approved.” he concluded.

Adding New Conceptual Open Pit Structures

The Phase II drilling program will continue testing gaps and extensions of the principal veins at the Martina NW and SW, Magi, Julia South Extension, Naty Extension and Ely Central targets. In addition, holes will follow-up and drill

down dip and adjacent to some of the better intersections returned during the Phase I program at both Martina and Ely. The aim of 2021 exploration remains extending known mineralization and testing new targets to increase the 2016 Virginia Resource with an updated resource estimate targeted for late H2 2021.

Figure 1: Virginia - Plan map with the Phase II drill collar location



Expanding Drilling to Target the Santa Rita Gold/Silver Target

Previous exploration undertaken on the property in the northern section of the property, 15 kilometres northwest of the Virginia Silver Project defined an open ended, northwest oriented, 3,500m long by 500m wide trend of epithermal Ag mineralization in breccias veins from centimetres to 10m wide and an associated sheeted quartz vein stockwork (see Mirasol October 7, 2005 News Release). Three holes from this Phase will be directed at the Santa Rita target to test a recent re-interpretation of previous exploration and drilling data suggests drilling was targeted too high up in the system and targeted too far in the footwall of the trend to reach the favourable hanging wall side of the trend.

The technical content of this news release has been reviewed and approved by R. Tim Henneberry, P.Geo. (BC) a Qualified Person under NI 43-101 and a Director of Silver Sands.

Silver Sands Resources Announces DTC Eligibility Approval

The Company is pleased to confirm that the Company's common shares have been approved for eligibility by the Depository Trust Company (DTC) thus allowing for cost effective electronic settlement and clearing of its common shares in the United States under its OTCQB symbol, **SSRSF**.

DTC, the world's largest post-trade financial services company is a subsidiary of the Depository Trust & Clearing Corporation (DTCC), a U.S. company that manages the electronic clearing and settlement of publicly traded



companies. Securities that are eligible to be electronically cleared and settled through DTC are considered to be "DTC eligible."

Silver Sands' CEO, Keith Anderson, commented: "Obtaining DTC eligibility is an important milestone for the Company. DTC eligibility ensures a seamless process of trading and settlement in order to enhance liquidity of the Company's common shares in the United States. With Silver Sand's shares now traded electronically, existing shareholders benefit from greater liquidity over time and execution speeds, while new investors are far less restricted from participating in the Company's stock."

Detour Lake Property Termination

The Company has decided not to proceed with its Detour Lake Property option agreement and has advised the Optionor of the termination.

About Silver Sands Resources Corp.

Silver Sands is a well-financed, Canada-based company engaged in the business of mineral exploration and the acquisition of mineral property assets in mining-friendly jurisdictions. Its objective is to locate and develop economic precious and base metal properties of merit. Its key asset is the Virginia silver project, located in the mining-friendly Santa Cruz state of Argentina.

For further information, please contact:

Keith Anderson

Chief Executive Officer, Director (604) 786-7774

Forward Looking Statements: The information in this news release contains forward looking statements that are subject to a number of known and unknown risks, uncertainties and other factors that may cause actual results to differ materially from those anticipated in our forward-looking statements. Factors that could cause such differences include: changes in world commodity markets, equity markets, costs and supply of materials relevant to the mining industry, change in government and changes to regulations affecting the mining industry and to policies linked to pandemics, social and environmental related matters. Forward-looking statements in this release include statements regarding future exploration programs, operation plans, geological interpretations, mineral tenure issues and mineral recovery processes. Although we believe the expectations reflected in our forward-looking statements are reasonable, results may vary, and we cannot guarantee future results, levels of activity, performance or achievements. Silver Sands disclaims any obligations to update or revise any forward-looking statements whether as a result of new information, future events or otherwise, except as may be required by applicable law.

The Canadian Securities Exchange has not approved nor disapproved the contents of this news release.