

Silver Elephant Intercepts 66 Meters of Mineralization Grading 75 g/t Silver Equivalent in New Discovery Zone at Paca

30.11.2020 | [Accesswire](#)

VANCOUVER, November 30, 2020 - Silver Elephant Mining Corp. ("Silver Elephant" or "the Company") (TSX:ELEF)(OTCQX:SILEF)(Frankfurt:1P2N) announces that further to the news release dated October 14, 2020, it has received the complete assay results from the Company's diamond drill program at the Paca silver-lead-zinc deposit ("Paca") in Bolivia.

Paca is a part of the Company's 100% controlled Pulacayo project, which also includes the Pulacayo deposit in the Potosi department of Bolivia. All 5 drill holes intersected mineralization, with the results shown in the following table:

Hole ID	From	To	Length (m)	Ag g/t	Zn %	Pb %	AgEq*
PND114	1.5	18.0	16.5	43	0.11	0.36	55
PND115	3.0	69.0	66.0	48	0.10	0.80	75
PND116	7.0	37.0	30.0	23	0.15	0.42	41
PND117	51.0	82.0	31.0	3	0.45	0.31	31
PND118	18.0	38.0	20.0	25	0.09	0.09	29
PND118	67.0	179.0	112.0	15	0.50	0.48	50
including#8230;	133.0	143.0	10.0	61	0.65	0.37	93

(*) Silver equivalent ("AgEq") calculation is based on NI43-101 compliant 2020 resource report completed for the Paca deposit by Mercator Geological Services (see Company's press release dated October 13th, 2020). Silver equivalent is calculated as follows: Ag Eq. = Silver Equivalent (Recovered) = (Ag g/t*89.2%)+(Pb%*(US\$0.95/lb. Pb/14.583 Troy oz./lb./US\$17 per Troy oz. Ag)*(10,000*91.9%))+((Zn%*(US\$1.16/lb. Zn/14.583 Troy oz./lb./US\$17 per Troy oz. Ag)*(10,000*82.9%)) and assumed metallurgical recoveries. Metal prices of US\$17/oz Ag, US\$0.95/lb Pb, and US\$1.16/lb Zn apply.

Reported widths are intercepted core lengths and not true widths, as relationships with intercepted structures and contacts vary. Based on core-angle measurements, true widths range from 77% to 86% of the reported core length.

PND 114, 115, 118 drilled tested oblique structures parallel to the main east-west trend and discovered new mineralized zones.

PND 114 intersected 16.5 meters of mineralization grading 55g/t silver equivalent that is to the north of the Paca north zone.

PND 115 intercepted 66 meters of mineralization grading 75g/t silver equivalent between Paca main zone and Paca north zone, which are 250 meters apart.

PND 118 was drilled at the eastern edge of the Paca main zone and intersected 112 meters of mineralization grading 50 g/t silver equivalent.

The Company is integrating the drill results to the recently completed geomodelling. Commencement of next round of Paca drilling is tentatively scheduled for the first half of 2021.

Daniel Oosterman, Company's VP of Exploration, states: "We are pleased to see Paca mineralization open to the north and to the east. The Company is well capitalized with \$9 million in treasury, and our teams are now in the field preparing for an extensive drill season in 2021 at the Pulacayo, Sunawayo, and El Triunfo projects. Our goal is to significantly expand Silver Elephant's resource base, which currently stands at 106.7 million oz indicated silver and 13.1 million oz inferred silver**"

*Pulacayo project resource by Mercator Geological Partners, effective October 13, 2020 with details provided in Company's news release dated October 13, 2020.

Paca maps are posted at <http://www.silverelef.com>.

Qualified Persons

The technical contents of this news release have been prepared under the supervision of Daniel Oosterman, VP Exploration. Mr. Oosterman is not independent of the Company in that he is employed by it. Mr. Oosterman is a qualified person ("QP") as defined by the guidelines in NI 43-101.

Quality Assurance and Quality Control

Silver Elephant adopts industry-recognized best practices in its implementation of QA/QC methods. A geochemical standard control sample and a blank sample are inserted into the sample stream at every 20th sample. Duplicates are taken at every 40th sample. Standards and duplicates, including lab duplicates and standards, are analyzed using scatterplots. Samples are shipped to ALS Global Laboratories in Ururo, Bolivia for preparation. They are then shipped for analysis to ALS Global laboratories in Lima, Peru. Samples are analyzed using Intermediate Level Four Acid Digestion. Silver overlimits ("ore grade") are analyzed using fire assay with a gravimetric finish. ALS Laboratories sample management system meets all the requirements of the International Standards ISO/IEC 17025:2017 and ISO 9001:2015. All ALS geochemical hub laboratories are accredited to ISO/IEC 17025:2017 for specific analytical procedures.

All samples are taken from HQ-diameter core were split in half by a diamond-blade masonry saw. One half of the core is submitted for laboratory analysis and the other half is preserved for reference at the Company's secured core facility. All the core is geotechnically analyzed and photographed and then logged by geologists prior to sampling.

About Silver Elephant

[Silver Elephant Mining Corp.](#) is a premier silver mining company. The Company's goal is to enable shareholders to own as much silver in the ground as possible.

Further information on Silver Elephant can be found at www.silverelef.com.

[Silver Elephant Mining Corp.](#)
ON BEHALF OF THE BOARD

"John Lee"
Executive Chairman

For more information about Silver Elephant, please contact Investor Relations:

