Kootenay reports High Gold Recoveries Achieved at Cervantes Gold Project, Sonora, Mexico

Kootenay Silver Inc. (TSXV: KTN)

Reported that Aztec Minerals Corp. today announced high gold recoveries were achieved by cyanide leach analysis of five (5) drill holes from the California porphyry gold-copper prospect on the Cervantes property in Sonora, Mexico.

Kootenay reports High Gold

Recoveries Achieved at Cervantes Gold Project, Sonora, Mexico – Under Option to Aztec Minerals

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Completion of 3,649 Hectare Airborne Geophysical Survey

VANCOUVER, Dec. 18, 2018 /CNW/ – **Kootenay Silver Inc. (TSXV: KTN) (the "Company" or "Kootenay")** is pleased to report that Aztec Minerals Corp. ("Aztec Minerals") today announced high gold recoveries were achieved by cyanide leach analysis of five (5) drill holes from the California porphyry gold-copper prospect on the Cervantes property in Sonora, Mexico. The drill holes were selected from a northeast to southwest fence to represent the following main types of mineralization: oxide, mixed oxide-sulphide, copper enriched, and sulphide.

Kootenay Silver Inc. (CNW Group/Kootenay Silver Inc.)
Gold recoveries by cyanide leach analysis include 87% gold and 45% silver recovery over 98 meters in hole 18CER007, 84% gold and 54% silver over 106 meters in 18CER006, and 84% gold and 49% silver over 93.5 meters in hole 17CER003. Silver recoveries around 50% are considered normal for most oxide

gold deposits, as silver has slower leach kinetics compared to gold.

In conjunction with the recoveries from oxide material, significant cyanide leach results were also obtained from sulphide mineralization including 52% gold recovery in hole 18CER015 over 16 meters at 71-87 meters; and 73% gold recovery in hole 18CER010 over 40 meters at 96 to 136 meters. Lower cyanide leach gold recoveries were recorded in material where copper sulphide enrichment is abundant, however this type of mineralization represents only around 20% of the overall California zone.

The full news release issued by Aztec Minerals can be found at: http://aztecminerals.com/

The Cervantes Property is held under an earn-in option to agreement whereby Aztec Minerals can acquire up to 100% interest in the property in two stages, with Kootenay retaining a 2.5 % NSR and receiving a payment of US$5.00 per ounce or gold equivalent based on a NI 43-101 Resource Estimate.