

Sidney Resources Corporation

Lucky Ben Project Update December 20, 2021

A major undertaking for the company this year was the core drilling project conducted by our contractor, Groundhog Mining and Milling Corporation at the Lucky Ben Mine. We set a goal of drilling six holes under the previously mined stope located approximately 50 feet from the Adit. As part of this effort, we completed over 125 feet of new tunnel to connect with the old tunnel and constructed an underground drill pad as well as underground storage areas.

The purpose of the core drilling project was to determine if the vein structure that was originally mined in the stope continued downward and if gold and silver are present in the vein. This stope was mine in approximately 1903 and reaches the surface. The core size we used was AQ which has an outside diameter of 48 mm and an inside diameter of 27 mm. The information available on the vein structures in the Warren Mining District, specifically the Little Giant indicate these are narrow vein structures containing high grade ore in pockets. We developed a plan of exploration that includes core drilling under known mined areas to determine if they continue downward and then complete additional sampling by drifting directly on the vein if the initial core drilling results justify the additional sampling. This approach has been recommended on other properties similar to the Lucky Ben in the Warren District because of the difficult nature in accurately determining the values of ore bodies located in the narrow veins.

We are excited and pleased to announce the assay results from the six holes we drilled this season. We did intercept the vein in all six holes drilled beneath the previously mined stope. While the results are mixed which is typical of narrow vein structures, we did get gold and silver results in all six holes drilled. The assay results are as follows:

Au Oz/ton	Ag Oz/ton
.010	.62
.016	5.45
.012	1.60
.004	.12
.671	1.10
.832	2.28

We will be following up this update with the full geological report once it is completed. The results are consistent with what we anticipated and with the historical information we have reviewed on the Lucky Ben. We are looking forward to spring arriving so we can continue to explore the vein structure and open the old tunnel for further sampling under the previously mined areas.