



Advanced Geologic Exploration, Inc.

Scientists of the Earth™

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March 11, 2022

To Whom It May Concern:

RE: 2022 Resource Estimate and Project Status Update – Poker Game Mine, Gold Point Mining District, Esmeralda County, Nevada.

In October 2010, Advanced Geologic staked the first four original Full House lode claims at the Poker Game Mine in Esmeralda County, Nevada. The Poker Game Mine is located along the central and southwestern portions of Slate Ridge within the Gold Point Mining District, which is noted for rich, highgrade gold and silver veins, as well as the base metal suites of copper, lead, and zinc. Over the years since 2010, Advanced Geologic has expanded and contracted their land holdings in the area. At the most, they controlled 137 lode claims, totaling $\pm 2,730$ acres. Currently and valid for 2020 mineral year are 18 lode claims and one mill site claim, totaling 20 claims that secure ± 360 acres. The Poker Game Mine strategically claims the mineral rights of several historic and modern-day workings, including the famous Gold Bug Mine that has an accumulated ore stockpile of about 20,000 tons. This Status Report updates the estimated resource potential considering the 18 lode claims and the current price of gold of \$1,997 per-ounce gold and silver of about \$25.97 per ounce silver.

The principal mineralized ground on the 18 lode claims is the Main Vein. The 2013 geotechnical report estimated the Main Vein to contain 2,963 million tons with a gold resource potential of between 640,000 – 2.963 million ounces of gold and about 23.7 million ounces of silver. At current prices, this indicates the mineral resource to be between \$1.278 – \$5,915 billion in gold and \$615,489,000 in silver, or \$1.893 to \$6.531 billion for the Main Vein structure.

The 20,000-ton highgrade stockpile currently at the mine is estimated to have between 4,320 – 20,000 ounces of gold, with a current value of between \$8.6 and \$39.9 million.

Geologic investigations suggest the low-grade potential for the mine could be substantial and comparable to the Main Vein mineral resource, which would double the potential resource. Whereas the high-grade Main Vein ore material would be processed through a chemical vat-leach method, the low-grade would be processed using a heap-leach method. Mine planning and expansion for this activity is underway.

In 2018, a millsite claim was established in the Oriental Wash, which is two miles downslope from the Poker Game Mine. This 5-acre claim was located as a potential water source for the mine. Ranchers had installed range cattle syphon wells in the wash and if the wash was thick

enough, may be enough to be suitable water source for the mine. A check with the Nevada Division of Water Resources indicated there were enough water rights available in the wash to support the intended usage. In February 2022, a geophysical firm was contracted to conduct a single-line seismic survey to identify the depth to bedrock and the morphology of the bedrock contact surface. The geophysical survey should show where the deepest part of the wash is located, and we are optimistic that it is located under the 5-acre millsite claim. Results are due mid second quarter.

A large shelter was constructed at the mine site in 2015 and was partially destroyed in 2016 when some equipment was removed from the site. The building was cleaned up in 2018 and was in reasonable shape and quite usable. It was bonded in the 2019 Notice of Intent to perform various testing activities at the mine. Upon an inspection in January 2022, it was discovered the building was vandalized, with much of the plywood siding having been removed. Only a small portion of the roof and the back wall was left. A game cam was installed to catch the thieves. An inspection in February 2022 saw no further problems. Plans for a new access gate have been conceived.

Thank you for your interest in this project. If you have any questions or need further information, please feel free to contact me at your convenience.

Sincerely,



Charles P. Watson, Chief Geologist
California Professional Geologist #7818

