

GREAT WESTERN MINING CORPORATION PLC

("Great Western" or the "Company")

Mineral Jackpot Sampling Results

Results highlight increased mineralised footprint and connectivity

Great Western Mining Corporation PLC ("GWM" or the "Company" – AIM GWMO, Euronext Growth 8-GW) announces the results of its recently completed soil sampling exercise over the Mineral Jackpot area in Mineral County, Nevada.

A total of 249 soil samples and one grab sample were taken at Mineral Jackpot during November and December 2019 and delivered to the Bureau Veritas laboratory in Sparks, Nevada for analysis. The results have now been received, analysed and reviewed internally. They will be available to view in detail later today on the GWM site in the Projects & Operations section together with updated graphics.

In summary the results are highly encouraging for the Company, highlights of which are as follows:

- 'Mineral Jackpot' is a generic term encompassing several old gold and silver mines, including the Mineral Jackpot, Silver Bell, Silver Moon, Cabin Rock, Ming Toy and Bass mines, none of which has been worked for many decades.
- Soil sampling has approximately doubled the size of the previously defined mineralised footprint over the Mineral Jackpot area, proving up connectivity between abandoned, historic mine workings for gold and silver.
- Geochemical signatures analysed during this project include Au (Gold), Ag (Silver), Pb (Lead), Zn (Zinc), Sb (Antimony), Bi (Bismuth), and As (Arsenic commonly associated with the presence of Gold).
- The single grab sample taken during the soil sampling exercise, MJG001, was acquired close to a
 recently discovered adit (horizontal mining tunnel) 100 metres to the north west of the existing
 Silver Bell workings. The grab sample yielded an assay of 27.4 g/t Au, 151 g/t Ag and 0.14% Cu.
 This clearly indicates that mineralisation continues north westwards from Silver Bell towards
 Mineral Jackpot and this is confirmed by the soil sample results.
- Sampling shows that existing veins are well defined geochemically, supporting the Company's concept for this property.
- The samples provide strong evidence of previously-undefined mineralisation between the Cabin Rock mine and the Mineral Jackpot mine to the north-west.
- The samples also demonstrate continuation of the Cabin Rock mineralisation in a south easterly direction over an area which has never previously been explored or mined.
- The results show that relatively narrow mineralised structures, previously mined at Mineral Jackpot, have sufficiently enriched haloes for soil sampling to be effective in defining their location and trends.
- Maps of the results from the Mineral Jackpot sampling together with the table of the full sample results will be posted to the Company's site: <u>www.greatwesternmining.com</u>

Chairman Brian Hall commented: *"Following the capital raising in mid-November 2019, we have moved rapidly to pursue our objective of establishing the prospectivity for further Gold and Silver in historic mining concessions on our properties. The successful sampling results announced today have fully justified the project and are an essential tool in the next steps which will be to trench and drill selected targets. We have also carried out extensive sampling over the Rock House (RH) area and expect to announce these results shortly, once analysis and internal review has been completed."*

Qualified Person

Information in this announcement has been reviewed by William Cooper, who is the Chief Geologist and Exploration Manager of Great Western Mining. He holds a MSc in Mining Geology from the Camborne School of Mines. He is a Member of the Australian Institute of Geoscientists (MAIG) and is a Qualified Person as defined in the Note for Mining and Oil & Gas Companies which form part of the AIM Rules for Companies. Mr Cooper consents to the inclusion of the information in the form and context in which they appear.

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