



**GREAT WESTERN MINING CORPORATION PLC**  
**(“Great Western” or the “Company”)**

**OPERATIONAL UPDATE**

Great Western Mining Corporation PLC (AIM – GWMO, Euronext Growth – 8GW) is pleased to report that it has now completed soil sampling over selected gold and silver prospects at its properties in Mineral County, Nevada.

On 13 November the Company announced that it had raised new equity, primarily to pursue a three-phase programme to evaluate the gold and silver potential on selected parts of its acreage in Mineral County, Nevada. The first phase was to gather soil samples for laboratory analysis and this has now been completed by a three-man team despatched from the UK and Ireland, working against the clock just before the snow fall season. The samples have been delivered for analysis to a laboratory in Sparks, Nevada, results of which should be available around the year end.

The samples were taken over two areas:

- the Mineral Jackpot (‘MJ’) property comprising three historic mine workings - the Mineral Jackpot, Silver Moon and Silver Bell mines which were added to the Company’s licence portfolio in early 2019.
- the Rock House (‘RH’) property, which shares geological features with the nearby Candelaria District where 38.5 million tonnes have been produced since 1980, grading 61 grams per tonne of silver from an open-pit, heap-leaching operation, as well as high grade ore from narrow veins produced in the late 19<sup>th</sup>. and early 20<sup>th</sup>. centuries via underground mining.

The objective of the soil sampling campaign is to identify mineralisation trends under thin soil cover.

- At MJ an area of 1.3km<sup>2</sup> was divided into a soil grid of 251 samples, targeting prospective locations which may be host to further gold and silver-bearing vein structures. The sample grid at MJ has been designed to target vein systems which are known to be present in the area, being the first stage in trying to establish connectivity between the three old mine workings which make up the MJ group.
- At RH the soil grid is made up of 210 sample locations over an area of 2km<sup>2</sup>, spaced at 100 m<sup>2</sup> intervals to maximise coverage, targeting prospective lithologies that may be host to epithermal precious metal mineralisation.

The Company also announces that it has retained a business development consultant to assist with new ventures and possible partnerships for development of the Company’s large mineral portfolio in Nevada.

**Chairman Brian Hall commented:** *Following the Company’s share placing last month we have made strenuous efforts to complete the soil sampling exercise before the onset of winter in the Nevada mountains and I am pleased to be able to report that the full programme has been successfully accomplished, maintaining our schedule. We will report on the results when available.*

## 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 a Fellow of the Geological Society of London (FGS), 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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