

ENGINEER GOLD MINES LTD.

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Engineer Gold Mines Ltd. Applies to Extend and Reprice Warrants

January 16, 2023

Vancouver, BC – Engineer Gold Mines Ltd. (the "Company") (TSXV: EAU) proposes the extension and repricing of Warrants which were due to expire January 16 and 24, 2023.

6,666,667 warrants originally expiring January 16, 2023 will have a new expiry date of January 16, 2025. 6,083,334 of the warrants will be repriced to \$0.08 and 583,333 warrants remain exercisable at \$0.12 as they exceed the 10% cap for warrants held by Company insiders.

4,166,667 warrants originally expiring January 24, 2023 will have a new expiry date of January 24, 2025. All 4,166,667 warrants will be repriced to \$0.08.

All of these warrants were issued pursuant to non-brokered private placements completed by the Company with original warrant terms of 30 months. The warrant changes above are subject to TSX Venture Exchange approval.

About the Properties

Engineer Gold Mine: The Engineer Gold mine is a narrow vein past producing underground gold mine with an Inferred Mineral Resource of 41,000 t grading 19.0 g/t gold for 25,000 oz contained gold. The resource uses a cutoff grade of 5 g/t Au and assumes a 1m minimum mining width, which is similar to historical mining. It includes all material inside the mineralized shoots and is based on the payability (stope) limits. Within this resource is a higher-grade core of 14,000t grading 52.5 g/t gold (25 g/t gold Cut-Off) containing 23,600 oz contained gold. The resource grade was reconciled to a bulk tonnage sample which contained 175 tonnes at 23.9 g/t Au which is 16% higher than the resource grade of 20.6 g/t Au for the Engineer portion of the resource. This is considered acceptable for a nuggety gold deposit and exemplifies the potential conservatism of the 2018 resource. This resource estimate was initially calculated by Snowden Mining Industry Consultants Ltd. in 2011 and re-stated in the 2018 NI 43-101 Technical Report.

Note that this resource estimate predates the 2019 CIM Guidelines for NI 43-101 reporting. The Company has done no further work to confirm this historical resource and should not be relied upon.

Tag: The Tag area covers the 025 or Main zone, which contains an historical mineral resource estimate including 250,000 tonnes of Indicated material at average grades of 2.97 g/t Au and 12.09 g/t Ag, and an Inferred resource of 400,000 tonnes at average grades of 2.98 g/t Au and 9.91 g/t Ag. The resource estimate was calculated using the polygonal method with vertical section at 50m spacing, and grades composited over a minimum length of 2.0 meters. The Au was capped at a value of 4 g/t and Ag was capped at 25 g/t. Underground mining was assumed with all material having a minimum composited length of 2m, within the interpreted shapes and above the cutoff assumed to be amenable to underground mining. The cut-off grade used was 3.0 g/t gold equivalent, calculated with a silver to gold ratio of 59.927. This historical resource was published as an NI 43-101 report filed on SEDAR entitled "Technical Report on Resource Estimates for the Tag Property, Northern British Columbia", prepared for CZM Capital Corporation

by Reddick Consulting Inc. and dated December 29, 2009. Note that this estimate predates the 2019 CIM Guidelines for NI 43-101 reporting. The Company has done no further work to confirm this historical resource and should not be relied upon.

Wann River: The Wann River area has seen grab samples from the Lum showing with up to 263 g/t Au and 1350 g/t Ag reported in 2010. Adjacent to the prolific Llewellyn fault, the Wann River project holds potential for significant further exploration and discovery.

On Behalf of the Board of Directors

Engineer Gold Mines Ltd.

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Cautionary Notes

Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release. The TSX Venture Exchange has not reviewed the content of this news release and therefore does not accept responsibility or liability for the adequacy or accuracy of the contents of this news release.

This news release contains certain forward-looking statements which involve known and unknown risks, delays, and uncertainties not under the control of Engineer Gold Mines Ltd. which may cause actual results, performance or achievements of Engineer Gold Mines Ltd. to be materially different from the results, performance or expectation implied by these forward looking statements. By their nature, forward-looking statements involve risk and uncertainties because they relate to events and depend on factors that will or may occur in the future. Actual results may vary depending upon exploration activities, industry production, commodity demand and pricing, currency exchange rates, and, but not limited to, general economic factors.