



ENGINEER GOLD
MINES LTD.

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TSX.V: EAU OTCQB: EGMLF

April 19, 2023 - Vancouver, Canada – Engineer Gold Mines Ltd. (the “Company”) (TSX.V: EAU) is pleased to announce that Mr. Glen D. Harder has been appointed Director of the Company.

Glen is a capital markets and corporate lawyer and practices in association with Caravel Law, a Canada-wide business law firm. He is active in corporate governance and is and has been an independent director, committee member and special committee member of numerous reporting and private companies.

Glen brings 35 years of international experience in mining law, contracts, corporate strategy, mergers and acquisitions, government relations, native relations, marketing and capital raising. He has developed leading strategies to drive performance through excellence in corporate governance, partnership, joint venture management and good business practice.

About Engineer Gold Mines Ltd.

Engineer Gold Mine: The historic 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.

Tag Property: The 1,070-hectare Tag property 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.

Wann River: The Wann River project 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.

"Andrew Rees"

Director
Tel: 604.505.3739

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