



Turquoise Hill Announces Completion of Shaft 2

Turquoise Hill Resources is pleased to announce that Shaft 2 construction is complete and has entered into the final stages of commissioning.

Shaft 2 is a 10 metre diameter shaft sunk to approximately 1.3 kilometres below the surface. This is a critical piece of infrastructure that will accelerate the underground development of the world class Oyu Tolgoi mine.

The shaft uses the world's largest production hoist motor and can carry 300 people in the service hoist and lift 60 tonne skips in the production hoist. When operating at maximum capacity, the production hoist has the ability to lift 35,000 tonnes of material to the surface daily.

With the construction of Shaft 2 complete, and the service hoist operating permit being granted, the service hoist now allows us to transport 300 people per cage cycle versus a maximum of 60 people per cage cycle through Shaft 1. The 48 tonne capacity cage can now be used to support logistics, transporting supplies and components for development of the mine. Commissioning of the production hoist continues with over 2,700 tonnes of rock successfully hoisted to surface, and we continue to work with the regulatory agencies to finalize the permitting.

"The completion of the construction of Shaft 2 is a significant milestone in the underground development of the world class Oyu Tolgoi mine. Shaft 2 was constructed using almost 5000 tonnes of steel and over 300 kilometres of electrical cabling. Importantly, the shaft was sunk and constructed with a predominantly Mongolian workforce, developing specialized skills and demonstrating the capability of the local work force. We look forward to utilizing this major increase in capacity to accelerate our underground development," said Ulf Quellmann, Chief Executive Officer of Turquoise Hill.

Contact

Investors and Media

Roy McDowall

+ 1 514-848-1506

roy.mcdowall@turquoisehill.com

Follow us on Twitter @TurquoiseHillRe

Forward-looking statements



Certain statements made herein, including statements relating to matters that are not historical facts and statements of the Company's beliefs, intentions and expectations about developments, results and events which will or may occur in the future, constitute "forward-looking information" within the meaning of applicable Canadian securities legislation and "forward-looking statements" within the meaning of the "safe harbor" provisions of the United States Private Securities Litigation Reform Act of 1995. Forward-looking statements and information relate to future events or future performance, reflect current expectations or beliefs regarding future events and are typically identified by words such as "anticipate", "could", "should", "expect", "seek", "may", "intend", "likely", "plan", "estimate", "will", "believe" and similar expressions suggesting future outcomes or statements regarding an outlook. These include, but are not limited to, information regarding the timing and amount of production and potential production delays, statements in respect of the impacts of any delays on the Company's cash flows, expected copper and gold grades, liquidity, funding requirements and planning, statements regarding timing and status of underground development, the development options under consideration for the design of the Panel 0 and the related cost and schedule implications, timing and status of the Tavan Tolgoi-based power project, capital and operating cost estimates, timing of completion of the definitive estimate review, mill throughput anticipated business activities, planned expenditures, corporate strategies, and other statements that are not historical facts.

Forward-looking statements and information are made based upon certain assumptions and other important factors that, if untrue, could cause the actual results, performance or achievements of the Company to be materially different from future results, performance or achievements expressed or implied by such statements or information. There can be no assurance that such statements or information will prove to be accurate. Such statements and information are based on numerous assumptions regarding present and future business strategies, local and global economic conditions, and the environment in which the Company will operate in the future, including the price of copper, gold and silver and projected gold, copper and silver grades, anticipated capital and operating costs, anticipated future production and cash flows, the anticipated location of certain infrastructure and sequence of mining in Panel 0 and the status of the Company's relationship and interaction with the Government of Mongolia on the continued operation and development of the Oyu Tolgoi mine and Oyu Tolgoi LLC internal governance. Certain important factors that could cause actual results, performance or achievements to differ materially from those in the forward-looking statements and information include, among others, copper; gold and silver price volatility; discrepancies between actual and estimated production, mineral reserves and resources and metallurgical recoveries; development plans for processing resources; the outcome of the definitive estimate review; matters relating to proposed exploration or expansion; mining operational and development risks, including geotechnical risks and ground conditions; litigation risks; regulatory restrictions (including environmental regulatory restrictions and liability); Oyu Tolgoi LLC's ability to deliver a domestic power source for the Oyu Tolgoi project within the required contractual time frame; communications with local stakeholders and community relations; activities, actions or assessments, including tax assessments, by governmental authorities; events or circumstances (including strikes, blockages or similar events outside of the Company's control) that may affect the Company's ability to deliver its products in a timely manner; currency fluctuations; the speculative nature of mineral exploration; the global economic climate; dilution; share price volatility; competition; loss of key employees; cyber security incidents; additional funding requirements, including in respect of the development or construction of a long-term domestic power supply for the Oyu Tolgoi project; capital and operating costs, including with respect to the development of additional deposits and processing facilities; and defective title to mineral claims or property. Although the Company has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking statements and information, there may be other factors that cause actions, events or results not to be as anticipated, estimated or intended. All such forward-looking statements and information are based on certain assumptions and analyses made by the Company's management in light of their experience and perception of historical trends, current conditions and expected future developments, as well as other factors management believes are appropriate in the circumstances. These statements, however, are subject to a variety of risks and uncertainties and other factors that could cause actual events or results to differ materially from those projected in the forward-looking statements or information.

Readers are cautioned not to place undue reliance on forward-looking information or statements. By their nature, forward-looking statements involve numerous assumptions, inherent risks and uncertainties, both general and specific, which contribute to the possibility that the predicted outcomes will not occur. Events or circumstances could cause the Company's actual results to differ materially from those estimated or projected and expressed in, or implied by, these forward-looking statements. Important factors that could cause actual results to differ from these forward-looking statements are included in the "Risk Factors" section in the Company's Annual Information Form dated as of March 13, 2019 in respect of the year ended December 31, 2018 (the "AIF") as supplemented by our Management's Discussion and Analysis of Financial Condition and Results of Operations for the three and six months ended June 30, 2019 (MD&A).

Readers are further cautioned that the list of factors enumerated in the "Risk Factors" section of the AIF and in the MD&A that may affect future results is not exhaustive. When relying on the Company's forward-looking statements and information to make decisions with respect to the Company, investors and others should carefully consider the foregoing factors and other uncertainties and potential events.