

# Talisker receives up to 96.96% Gold Recovery at Charlotte Zone

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TORONTO, April 20, 2021 - [Talisker Resources Ltd.](#) ("Talisker" or the "Company") (TSX: TSK) (OTCQX: TSKFF) is pleased to announce results from ongoing metallurgical test work of bulk tonnage mineralisation from the Charlotte Zone at their flagship Bralorne Gold Project, British Columbia.

#### Key Points:

- Testing consisted of Knelson concentrator and Rougher flotation recovery processes.
- Average recovery of six flotation tests was 95.9% ranging from 94.66% to maximum gold recovery of 96.96%.
- Samples excluded intercepts of high-grade quartz veins with testing focusing on areas of disseminated sulphide mineralisation.
- Weighted average calculated head grade of the processed material (28 kg) was 2.16g/t Au (Sample 1) and 1.72 g/t Au (Sample 2) in-line with expected grades from potential processing of Charlotte Zone material.
- Gold and sulphur recoveries have a high correlation suggesting that a high value concentrate can be achieved by targeting sulphur recovery and concentrate grade.
- Rougher flotation test work demonstrates that high rougher recoveries can be achieved at a grind size P<sub>80</sub> of 150 µm.

Metallurgical test work was conducted on two composite drill core samples characteristic of the near surface gold mineralisation recently discovered in the Charlotte Zone at the Bralorne Gold Project. The samples were quarter-split core of diorite and intrusive rocks affected by strong silica, sericite, carbonate alteration and quartz veinlets containing approximately 5 vol% disseminated pyrite and minor arsenopyrite. The two samples represent continuous intervals of 23.55 metres and 25.15 metres, excluding from the first sample a 1.1 m mineralized quartz vein and a 1.95 m vein from the second sample. The samples were designed to test broad intervals of disseminated mineralization, avoiding the well-known high-grade gold veins of the Bralorne district.

The test work conducted thus far, includes gravity concentration at a grind size of P<sub>80</sub> of 150 µm and rougher flotation tests at two different grind sizes: P<sub>80</sub> of 150 µm and P<sub>80</sub> of 125 µm. The rougher flotation test work demonstrates that high rougher recoveries can be achieved at a grind size P<sub>80</sub> of 150 µm. The flotation testwork at a finer grind P<sub>80</sub> of 125 µm, resulted in lower recoveries suggesting the optimum grind size is > P<sub>80</sub> of 150 µm. The gold and sulphur recoveries appear to have a high correlation with each other, suggesting that a high value concentrate can be achieved by targeting sulphur recovery and concentrate grade.

"These excellent metallurgical recoveries improve our outlook on the economic potential of the bulk tonnage mineralisation in the Charlotte Zone and increase our expectations above the 90% historical average documented at Bralorne," commented John Harbort, Chief Executive Officer of Talisker who added, "With the completion of our resource drilling at the Charlotte Zone, we will move to resource modelling with the confidence of high gold recovery for a future mining scenario."

Test Number	Test Conditions	Grind Size	Feed Grade				Recovery				Concentrate Grade			
			Au	Ag	Fe	S	Au	Ag	Fe	S	Au	Ag	Fe	S
BL0762-01	Knelson concentration	150µm K80	1.93				8.85				140.97			
BL0762-02	Knelson concentration	150µm K80	1.63				7.71				69.40			
BL0762-03	Rougher Test	126µm K80	2.13	1.16	3.36	1.64	96.96	60.07	43.72	93.95	28.10	9.48	19.98	20.95
BL0762-04	Rougher Test	126µm K80	2.55	1.14	3.35	1.62	96.39	59.49	46.08	93.09	31.00	8.52	19.44	19.06
BL0762-05	Rougher Test	145µm K80	2.02	1.01	3.26	1.61	96.36	63.60	44.89	93.49	24.61	8.12	18.46	19.01
BL0762-06	Rougher Test	127µm K80	1.76	0.99	3.18	1.42	95.26	43.72	42.16	96.61	22.09	5.69	17.71	18.06
BL0762-07	Rougher Test	127µm K80	1.74	0.99	3.22	1.40	95.76	44.19	42.63	95.71	21.98	5.78	18.07	17.61
BL0762-08	Rougher Test	145µm K80	1.73	0.98		1.41	94.66	43.17		94.83	21.84	5.61		17.77

Metallurgical test work was conducted by Base Met Laboratories, in Kamloops, BC, under the supervision of Mr. Tad C. B.A.Sc. P.Eng., Senior Metallurgist at JDS Energy and Mining Inc.. Base Met Laboratories is currently performing cyanide

leaching tests and will start flotation cleaning test work this week. Future rougher flotation work will target coarser grind to determine the optimal grind for the Charlotte Zone.

Talisker has scheduled a Webinar to be held at 4 pm ET on Thursday, April 22<sup>nd</sup>. To register, please click on the following [https://us02web.zoom.us/webinar/register/WN\\_rp3EDUo9QS6Lg1YKOYdrLA](https://us02web.zoom.us/webinar/register/WN_rp3EDUo9QS6Lg1YKOYdrLA). After registering, you will receive a confirmation email containing information about joining the webinar.

#### Qualified Person

The technical information contained in this news release relating to the drill results at the Bralorne Gold Project has been approved by Leonardo de Souza (BSc, AusIMM (CP) Membership 224827), Talisker's Vice President, Exploration and Development, who is a "qualified person" within the meaning of National Instrument 43-101, Standards of Disclosure for Mineral Projects.

#### About Talisker Resources Ltd.

Talisker is a junior resource company involved in the exploration of gold projects in British Columbia, Canada. Talisker's projects include the Bralorne Gold Complex, an advanced stage project with significant exploration potential from a historical high-grade producing gold mine as well as its Spences Bridge Project where the Company holds ~85% of the emerging Spences Bridge Gold Belt and several other early-stage Greenfields projects. With its properties comprising 282,403 hectares over 258 claim units, leases and 198 crown grant claims, Talisker is a dominant exploration player in the south-central British Columbia. The Company is well funded to advance its aggressive systematic exploration program at its projects.

#### Related Links

<https://taliskerresources.com/>

#### Caution Regarding Forward-Looking Information

Certain statements contained in this press release constitute forward-looking information. These statements relate to future results or future performance. The use of any of the words "could", "intend", "expect", "believe", "will", "projected", "estimated" and other expressions and statements relating to matters that are not historical facts are intended to identify forward-looking information. These statements are based on Talisker's current belief or assumptions as to the outcome and timing of such future events. Actual future results may differ materially. In particular, this release contains forward-looking information relating to, among other things, the exercise of the rights provided to New Gold under the Investor Rights Agreement, the completion of New Gold's strategic investment, the completion of the Offering, the use of proceeds, the operations of the Company and the timing which could be affected by the current global COVID-19 pandemic. Those assumptions and factors are based on information currently available to Talisker. Although such statements are based on reasonable assumptions of Talisker's management, there can be no assurance that the conclusions or forecasts will prove to be accurate.

While Talisker considers these statements to be reasonable based on information currently available, they may prove to be incorrect. Forward-looking information involves known and unknown risks, uncertainties and other factors which may cause actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by the forward-looking information. Such factors include market risks and the demand for securities of the Company, risks inherent in the exploration and development of mineral deposits, including risks relating to changes in price parameters as plans continue to be redefined, risks relating to variations in grade or recovery rates, risks relating to changes in mineral prices and the worldwide demand for and supply of minerals, risks related to increased competition and current financial conditions and the COVID-19 pandemic, access and supply risks, reliance on key personnel, operational risks, regulatory risks, including risks relating to the acquisition of the necessary licenses and permits, financing, capitalization and liquidity risks.

The forward-looking information contained in this news release is made as of the date hereof, and Talisker is not obligated to update or revise any forward-looking information, whether as a result of new information, future events or otherwise, except as required by applicable securities laws. Because of the risks, uncertainties and assumptions contained herein, investors should not place undue reliance on forward-looking information. The foregoing statements expressly qualify any forward-looking information contained herein.

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