

Omineca Appoints Dale Schultz as Senior Geological Advisor and Begins Phase 2 Drilling and Exploration at Wingdam

SASKATOON, SK – June 10, 2021 – Omineca Mining and Metals Ltd. (TSXV: OMM) ("**Omineca**" or the "Company"), is pleased to announce the appointment of Mr. Dale J Schultz, M.Sc., P.Geo., as Senior Geological Advisor for the Company's Wingdam Gold exploration project located 45km east of Quesnel, British Columbia, in the Cariboo Mining District. Omineca has commenced its 2021 drilling and exploration program, following up on the Company's recently completed maiden program which was designed to define prospective areas within the expansive land package and is aimed at discovering the lode source of the rich placer gold found beneath Lightning Creek.

The Phase 2 drill program will be overseen by Mr. Schultz, a Professional Geologist with over 35 years of experience in the mining and exploration industry in projects throughout North and South America. Mr. Schultz holds a Master's Degree in Geology and is a registered Professional Geoscientist (P.Geo) in Manitoba and Saskatchewan. He has previously worked with Echo Bay Mines Ltd, Noranda Inc, Claude Resources Inc, Hemlo Gold Mines Inc and Kinross Gold Corp, and has been involved in projects from the initial exploration stages through to underground and open pit mine production. Mr. Schultz is a Qualified Person under the condition set out by National Instrument 43-101.

About Omineca Mining and Metals Ltd.

Omineca Mining and Metals Ltd.'s flagship Wingdam gold exploration and placer recovery project is located along the Barkerville Highway 45 km east of the town of Quesnel. The property includes hard-rock tenures totaling over 50,000 hectares (500 square kms) and in excess of 15 linear kilometers of placer claims, both encompassing the Lightning Creek valley where topographic conditions created a thick overburden which preserved a large portion of an underground channel with placer gold-bearing gravels. Omineca also has a diamond drill program currently underway exploring for the potential multiple hard rock sources of the placer gold at Wingdam.

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Forward Looking Statements

This release includes forward-looking statements regarding Omineca and its business. Such statements are based on the current expectations and views of future events of Omineca's management. In some cases, the forward-looking statements can be identified by words or phrases such as "may", "will", "expect", "plan", "anticipate", "intend", "potential", "estimate", "believe" or the negative of these terms, or other similar expressions intended to identify forward-looking statements. The forward-looking events and circumstances discussed in this release may not occur and could differ materially as a result of the failure to consummate the project financing, the economic feasibility of the Wingdam Project, known and unknown risk factors and uncertainties affecting Omineca, including risks regarding the resource industry, economic factors and the equity markets generally and many other factors beyond the control of Omineca. No forward-looking statement can be guaranteed. Forward-looking statements and information by their nature are based on assumptions and involve known and unknown risks, uncertainties and other factors which may cause our actual results, performance or achievements, or industry results, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statement or information. Accordingly, readers should not place undue reliance on any forward-looking statements or information. Forward-looking statements speak only as of the date on which they are made and Omineca undertakes no obligation to publicly update or revise any forwardlooking statement, whether as a result of new information, future events, or otherwise, except as required by applicable securities laws.

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