

# Defense Metals Receives Wicheada REE Property LiDaR Survey Results

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VANCOUVER, Feb. 1, 2021 - [Defense Metals Corp.](#) ("Defense Metals") (TSX-V: DEFN) (OTCQB: DFMTF) (FSE: 35D) pleased to announce that it has received final property-wide high-resolution airborne LiDaR (Light Detection and Ranging) survey results for its 1,708 hectare (4,220 acre) Wicheada Rare Earth Element (REE) Property ("Wicheada") near Prince George, British Columbia (BC).

The Wicheada project has indicated mineral resources of 4,890,000 tonnes averaging 3.02% LREO (Light Rare Earth Element) and inferred mineral resources of 12,100,000 tonnes averaging 2.90% LREO<sup>1</sup>. Flotation pilot-plant processing of a 26-tonne bulk sample of Wicheada REE material yielded a mineral concentrate averaging 7.4% NdPr oxide (neodymium-praseodymium) critical magnet metals<sup>2</sup>.

Defense Metals retained Eagle Mapping Ltd. of Port Coquitlam, BC to collect LiDAR and color aerial photography over the Wicheada REE Project (see Defense Metals news release dated November 18, 2020). Property-wide LiDAR survey data was acquired at a minimum density of 8 points-per-square-metre, in addition to high-resolution 13 cm pixel color aerial photography (Figure 1).

Craig Taylor, CEO of Defense Metals, stated: "Defense Metals is extremely pleased with the Wicheada REE Property LiDAR survey results. This incredibly high-resolution dataset arms us with an enhanced property-wide terrain model. This level of precision is expected to positively impact project development efforts with respect to numerous ongoing studies including environmental baseline monitoring, geological modelling, and resource estimation; and looking forward to optimizing the critical development infrastructure."

## About the Wicheada REE Property

The 1,708 hectare Wicheada REE Property, located approximately 80 km northeast of the city of Prince George, British Columbia, is readily accessible by all-weather gravel roads and is nearby to infrastructure, including power transmission lines, the CN railway and major highways.

Geologically, the property is situated in the Foreland Belt and within the Rocky Mountain Trench, a major continental geological feature. The Foreland Belt contains part of a large alkaline igneous province, stretching from the Canadian Cordillera to the southwestern United States, which includes several carbonatite and alkaline intrusive complexes hosting the Aley (niobium-tantalum) Rock Canyon (REE), and Wicheada (REE) deposits.

## Qualified Person

The scientific and technical information contained in this news release as it relates to the Wicheada REE Property has been reviewed and approved by Kristopher J. Raffle, P.Geo. (BC) Principal and Consultant of APEX Geoscience Ltd. of Edmonton, AB, a director of Defense Metals and a "Qualified Person" as defined in National Instrument 43-101 - Standards of Disclosure for Mineral Projects. Mr. Raffle verified the data disclosed which includes a review of the analytical and test data underlying the information and opinions contained therein.

## About Defense Metals Corp.

[Defense Metals Corp.](#) is a mineral exploration company focused on the acquisition of mineral deposits containing metals and elements commonly used in the electric power market, military, national security and the production of "GREEN" energy technologies, such as, high strength alloys and rare earth magnets. Defense Metals has an option to acquire 100% of the 1,708 hectare Wicheada Rare Earth Element Property located near Prince George, British Columbia, Canada. [Defense Metals Corp.](#) trades in Canada under the symbol "DEFN" on the TSX Venture Exchange, in the United States, under "DFMTF" on the OTCQB.

and in Germany on the Frankfurt Exchange under "35D".

Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this news release.

#### Cautionary Statement Regarding "Forward-Looking" Information

This news release contains "forward-looking information or statements" within the meaning of applicable securities laws. This may include, without limitation, statements relating to the completion of ongoing studies, plans for its Wicheeda Property advancement and development of the Wicheeda Property, the technical, financial and business prospects of the Company project and other matters. All statements in this news release, other than statements of historical facts, that address events or developments that the Company expects to occur, are forward-looking statements. Although the Company believes that the expectations expressed in such forward-looking statements are based on reasonable assumptions, such statements are not guarantees of future performance and actual results may differ materially from those in the forward-looking statements. The statements and information are based on numerous assumptions regarding present and future business strategies and the environment in which the Company will operate in the future, including the price of rare earth elements, the ability to achieve goals, that general business and economic conditions will not change in a material adverse manner, that financing will be available if and when needed and on reasonable terms. Such forward-looking information reflects the Company's views with respect to future events and is subject to risks, uncertainties and assumptions, including those filed under the Company on SEDAR at [www.sedar.com](http://www.sedar.com). While such estimates and assumptions are considered reasonable by the management of the Company, they are inherently subject to significant business, economic, competitive and regulatory uncertainties and risks. Factors that could cause actual results to differ materially from those in forward looking statements include, but are not limited to, continued availability of capital and financing and general economic, market or business conditions, adverse weather conditions, failure to maintain or obtain all necessary government permits, approvals and authorizations, failure to maintain community acceptance (including First Nations), decrease in the price of rare earth elements, the impact of Covid-19 or other viruses and diseases on the Company's ability to operate, increase in costs, litigation, and failure of counterparties to perform their contractual obligations. The Company does not undertake to update forward-looking statements or forward-looking information, except as required by law.

<sup>1</sup> Technical Report on the Wicheeda Property, British Columbia, effective June 27, 2020 and prepared by APEX Geoscience Ltd. (Steven J. Nicholls, B.A. Sc., MAIG and Kristopher J. Raffle, B.Sc., P.Geo) is available under [Defense Metals Corp.](#)'s profile on SEDAR ([www.sedar.com](http://www.sedar.com))

<sup>2</sup> See Defense Metals News Release date September 23, 2020

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