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NEWS RELEASE

TSX-V: CMB
OTCQB: CMCXF
Frankfurt: ZM5P

CMC Metals Ltd. Plans to Initiate Studies to Examine the Viability of Utilizing Dense Media Separation or Ore Sorting Technologies for the Silver Hart Project, Yukon

May 30, 2024. Vancouver, B.C. – CMC Metals Ltd. (TSX-V: CMB) (Frankfurt:ZM5P) (CMCXF: OTCQB) (“CMC” or the “Company”) is pleased to announce that the Company hopes to soon initiate studies to examine the viability of utilizing dense media separation or ore sorting technologies at the Silver Hart Project.

Dense Media Separation (“DMS”) has emerged as a powerful mineral processing technique as it enables the separation of minerals based on their specific gravity, offering a highly efficient method to pre-concentrate valuable minerals while discarding unwanted gangue materials. This separation process occurs through the use of heavy liquids with specific densities, setting the stage for a wide range of applications across various mining sectors. As mining companies adopt DMS and similar technologies, they contribute to a more sustainable and responsible mining industry.

Ore sorting has been proven to provide both economic and environmental benefits to mining projects, while increasing the overall efficiency and productivity of the mineral processing system.

Mr. John Bossio, Chairman of the Company noted “Our Company remains committed to examining all options to establish operations at the Silver Hart Project. We also look forward to initiating discussions with First Nations regarding this project concept to examine partnership opportunities.”

Mr. Kevin Brewer, P.Geol. and President and CEO of the Company noted that “We are in the process of identifying experts to undertake studies on the viability of using DMS and ore sorting technologies.”

Qualified Person

Qualified Person Kevin Brewer, a registered professional geoscientist, is the Company’s President and CEO, and Qualified Person (as defined by National Instrument 43-101). He has given his approval of the technical information pertaining reported herein. The Company is committed to meeting the highest standards of integrity, transparency and consistency in reporting technical content, including geological reporting, geophysical investigations, environmental and baseline studies, engineering studies, metallurgical testing, assaying and all other technical data.

About CMC Metals Ltd.

CMC Metals Ltd. is a growth stage exploration company focused on opportunities for high grade polymetallic deposits in Yukon, British Columbia and Newfoundland. Our polymetallic silver-lead-zinc CRD prospects in the Rancheria Silver District include the Silverknife and Amy projects (British Columbia) and the Silver Hart Deposit and Blue Heaven claims (Yukon). Our other polymetallic projects include Bridal Veil (Newfoundland) and Logjam (Yukon).

On behalf of the Board:

“John Bossio”

John Bossio, Chairman
CMC METALS LTD.

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To be added to CMC's news distribution list, please send an email to info@cmcmetals.ca or contact Mr. Kevin Brewer directly.

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“This news release may contain certain statements that constitute “forward-looking information” within the meaning of applicable securities law, including without limitation, statements that address the timing and content of upcoming work programs, geological interpretations, receipt of property titles and exploitation activities and developments. In this release disclosure regarding the potential to undertake future exploration work comprise forward looking statements. Forward-looking statements address future events and conditions and are necessarily based upon a number of estimates and assumptions. 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, including the ability of the Company to raise the funds necessary to fund its projects, to carry out the work and, accordingly, may not occur as described herein or at all. Actual results may differ materially from those currently anticipated in such statements. Factors that could cause actual results to differ materially from those in forward looking statements include market prices, exploitation and exploration successes, the timing and receipt of government and regulatory approvals, the impact of the constantly evolving COVID-19 pandemic crisis and continued availability of capital and financing and general economic, market or business conditions. Readers are referred to the Company’s filings with the Canadian securities regulators for information on these and other risk factors, available at www.sedar.com. Investors are cautioned that forward-looking statements are not guarantees of future performance or events and, accordingly are cautioned not to put undue reliance on forward-looking statements due to the inherent uncertainty of such statements. The forward-looking statements included in this news release are made as of the date hereof and the Company disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, except as expressly required by applicable securities legislation.”