

For Immediate Release
Date: March 31, 2025

TSX:ORV
#05-2025

ORVANA SHOWCASES STRATEGIC GROWTH AND PROJECT PORTFOLIO IN NEW CEO CLIPS INTERVIEW WITH BTV

Toronto, Ontario, March 31, 2025 - Orvana Minerals Corp. (TSX:ORV) (the “Company” or “Orvana”) is pleased to announce the release of BTV – Business Television’s (“**BTV**”) latest CEO Clips featuring Orvana, offering a dynamic visual summary of the Company’s strategic vision.

Orvana is a growing mining and exploration company focused on delivering value through the development of gold, copper, and silver assets in Europe and South America. With a producing mine in Spain, a near-term development project in Bolivia, and an exploration property in Argentina’s Andean belt, Orvana offers multi-asset leverage to rising precious metal prices and strong exploration upside.

The CEO Clips featuring Orvana is now available on Orvana’s website and at BTV’s website, providing investors and stakeholders with a general overview of the Company’s core assets and growth strategy.

Watch the CEO Clips featuring Orvana here:

www.orvana.com

www.b-tv.com/post/ceo-clips-orvana-minerals-expanding-gold-silver-copper-production-across-key-global-regions-btv-60

ORVANA PROPERTY HIGHLIGHTS

Orvana’s properties consist of:

- **El Valle Boinás and Carlés mines and the El Valle** processing plant (collectively, “**El Valle**”), located in Asturias, Northern Spain. El Valle is an operating underground gold-silver-copper operation in with stable production since 2011. In addition to production at El Valle, the Company is focused on brownfield and greenfield exploration to expand the resource base;
- **Don Mario Operation (“Don Mario”)**, located in San Jose de Chiquitos, Southeastern Bolivia. Don Mario is a past-producing gold-copper-silver operation with established infrastructure. Don Mario is currently expanding its plant to process its oxides stockpile accumulated from previous years of mining activity. The Company expects to complete the construction for the plant expansion by the end of calendar year 2025, conditional on securing the remaining required balance of the financing during the first half of 2025. The goal is to resume production in Bolivia in 2026; and
- **Taguas Property (“Taguas”)**, located on the eastern flank of the Andes Mountain range in the Province of San Juan in northern Argentina. The Andean belt area is known for its favorable geology with epithermal mineralization. Taguas’ neighboring projects include Barrick’s Pascua-Lama and Veladero’s properties in Argentina, Barrick’s El Encierro property in Chile, and Atex’s Valeriano property in Chile. The Company is repositioning its long term strategy for Taguas, now potentially including current sulphides resources, plus deep copper-gold porphyry opportunities. The planned geophysical survey, along with the updated geological model, is expected to deliver key data that will inform strategic decision-making and enhance the project’s long-term value proposition.

Additional information is available at Orvana’s website (www.orvana.com).

LOOKING AHEAD

Orvana continues to assess growth opportunities across its portfolio, with a near-term focus on optimizing operations at El Valle, unlocking value at Don Mario by processing the oxides stockpile located onsite, and advancing Taguas toward exploration milestones.

About BTV - Business Television:

For over 25 years, BTV has been a capital markets focused TV production and Digital Marketing Agency. BTV helps companies increase their brand awareness to a national retail and institutional investor audience, combining unique content creation and major distribution services on top tier networks including Bloomberg, CNBC, FOX Business News and financial sites. The BTV suite of strategic products include: BTV- Business Television Show, CEO Clips™, TV Branding Ads, Digital, Lead Gen, Social and Direct Email Marketing Campaigns that reach investors where they research and live on-air and online.

About CEO Clips:

CEO Clips are short company video profiles broadcast to a large audience of investors on TV and 15+ financial sites including Reuters, Yahoo!Finance, and Wall Street Journal. The CEO Clips interview is a paid promotional communication and is not, nor should it be construed as, an offer to sell or a solicitation to buy securities. Orvana has paid a fee to BTV to appear in this segment.

For further information please contact:

Nuria Menéndez
Chief Financial Officer
E: nmenendez@orvana.com

Cautionary Statements – Forward-Looking Information

Investors are advised to consult with a registered investment advisor and to review all publicly filed disclosure documents of the Company available at www.sedarplus.ca before making any investment decisions.

Certain statements in this presentation constitute forward-looking statements or forward-looking information within the meaning of applicable securities laws ("forward-looking statements"). Any statements that express or involve discussions with respect to predictions, expectations, beliefs, plans, projections, objectives, assumptions, potentials, future events or performance (often, but not always, using words or phrases such as "believes", "expects", "plans", "estimates" or "intends" or stating that certain actions, events or results "may", "could", "would", "might", "will", "are projected to" or "confident of" be taken or achieved) are not statements of historical fact, but are forward-looking statements.

The forward-looking statements herein relate to, among other things, Orvana's ability to achieve improvement in free cash flow; the ability to maintain expected mining rates and expected throughput rates at El Valle Plant; the potential to extend the mine life of El Valle and Don Mario beyond their current life-of-mine estimates including specifically, but not limited to, Orvana's ability to optimize its assets to deliver shareholder value; estimates of future production (including without limitation, production guidance), operating costs and capital expenditures; mineral resource and reserve estimates; statements and information regarding future feasibility studies and their results; future transactions; future metal prices; the ability to achieve additional growth and geographic diversification; and future financial performance, including the ability to increase cash flow and profits; future financing requirements; mine development plans; the possibility of the conversion of inferred mineral resources to mineral reserves.

Forward-looking statements are necessarily based upon a number of estimates and assumptions that, while considered reasonable by the Company as of the date of such statements, are inherently subject to significant business, economic and competitive uncertainties and contingencies, which includes, without limitation, as particularly set out in the notes accompanying the Company's most recently filed financial statements. The estimates and assumptions of the Company contained or incorporated by reference in this news release, which may prove to be incorrect, include, but are not limited to the various assumptions set forth herein and in Orvana's most recently filed Management's Discussion & Analysis and Annual Information Form in respect of the Company's most recently completed fiscal year (the "Company Disclosures") or as otherwise expressly incorporated herein by reference as well as: there being no significant disruptions affecting operations, whether due to labour disruptions, supply disruptions, power disruptions, damage to equipment or otherwise; permitting, development, operations, expansion and acquisitions at El Valle, Don Mario and Taguas being consistent with the Company's current expectations; political developments in any jurisdiction in which the Company operates being consistent with its current expectations; certain price assumptions for gold, copper and silver; prices for key supplies being approximately consistent with current levels; production and cost of sales forecasts meeting expectations; the accuracy of the Company's current mineral reserve and mineral resource estimates; labour and materials costs increasing on a basis consistent with

Orvana's current expectations; and the availability of necessary funds to execute the Company's plan. Without limiting the generality of the foregoing, this news release also contains certain "forward-looking statements" within the meaning of applicable securities legislation, including, without limitation, references to the results of the Company's exploration activities, including but not limited to, drilling results and analyses, mineral resource estimation, conceptual mine plan and operations, internal rate of return, sensitivities, taxes, net present value, potential recoveries, design parameters, operating costs, capital costs, production data and economic potential; the timing and costs for production decisions; permitting timelines and requirements; exploration and planned exploration programs; and the Company's general objectives and strategies.

A variety of inherent risks, uncertainties and factors, many of which are beyond the Company's control, affect the operations, performance and results of the Company and its business, and could cause actual events or results to differ materially from estimated or anticipated events or results expressed or implied by forward looking statements. Some of these risks, uncertainties and factors include: the potential impact of global health and global economic conditions on the Company's business and operations, including: our ability to continue operations; and our ability to manage challenges presented by such conditions; the general economic, political and social impacts of the continuing conflict between Russia and Ukraine, our ability to support the sustainability of our business including through the development of crisis management plans, increasing stock levels for key supplies, monitoring of guidance from the medical community, and engagement with local communities and authorities; fluctuations in the price of gold, silver and copper; the need to recalculate estimates of resources based on actual production experience; the failure to achieve production estimates; variations in the grade of ore mined; variations in the cost of operations; the availability of qualified personnel; the Company's ability to obtain and maintain all necessary regulatory approvals and licenses; Orovalle's ability to complete the permitting process of the El Valle Tailings Storage Facility increasing the storage capacity; Orovalle's ability to complete the stabilization project of the legacy open pit wall; the Company's ability to use cyanide in its mining operations; risks generally associated with mineral exploration and development, including the Company's ability to continue to operate the El Valle and/or ability to resume operations at the Carlés Mine; the Company's ability to successfully implement an acid leaching circuit and ancillary facilities to process the current oxides stockpiles at Don Mario; the Company's ability to successfully carry out exploration and development plans at Taguas; sufficient funding to carry out exploration and development plans at Taguas and to process the oxides stockpiles at Don Mario; EMIPA's ability to finalize the OSP financial model and subsequently complete the required funding for the OSP; the Company's ability to acquire and develop mineral properties and to successfully integrate such acquisitions; the Company's ability to execute on its strategy; the Company's ability to obtain financing when required on terms that are acceptable to the Company; challenges to the Company's interests in its property and mineral rights; current, pending and proposed legislative or regulatory developments or changes in political, social or economic conditions in the countries in which the Company operates; general economic conditions worldwide; the challenges presented by global health conditions; fluctuating operational costs such as, but not limited to, power supply costs; current and future environmental matters; and the risks identified in the Company's disclosures. This list is not exhaustive of the factors that may affect any of the Company's forward-looking statements and reference should also be made to the Company's Disclosures for a description of additional risk factors.

Any forward-looking statements made herein with respect to the anticipated development and exploration of the Company's mineral projects are intended to provide an overview of management's expectations with respect to certain future activities of the Company and may not be appropriate for other purposes. Forward-looking statements are based on management's current plans, estimates, projections, beliefs and opinions and, except as required by law, the Company does not undertake any obligation to update forward-looking statements should assumptions related to these plans, estimates, projections, beliefs and opinions change. Readers are cautioned not to put undue reliance on forward-looking statements. The forward-looking statements made in this information are intended to provide an overview of management's expectations with respect to certain future operating activities of the Company and may not be appropriate for other purposes.