



Rio Grande Resources Receives Final Approval from CSE and Announces Listing Date

*Rio Grande Resources Is Anticipated to Commence Trading on the Canadian Securities Exchange Under the Ticker “RGR” at Market Open at 6:30 AM PST
February 7, 2025*

VANCOUVER, British Columbia, February 7, 2025 – Rio Grande Resources Ltd. (CSE: RGR) (“Rio Grande” or “RIO” the “Company”), an emerging North American gold and silver exploration company is pleased to announce that the Company has received final approval to list its common shares on the Canadian Securities Exchange (the “CSE”). The Company’s common shares are expected to commence trading at market open today, Friday, February 7, 2025, under the trading symbol “RGR”.

The directors and officers of Rio Grande are:

- **Jason Barnard – CEO & Director**
- **Ray Strafehl – President & Director**
- **Richard Silas – Non-Executive Chairman & Director**
- **Curtis Bouwman – Chief Financial Officer**
- **Kelly Pladson – Corporate Secretary**

Jason Barnard, Chief Executive Officer of Rio Grande, comments: “Today marks an exciting new chapter for Rio Grande Resources and our valued shareholders as we begin trading on the CSE under the symbol 'RGR'. This listing is a significant milestone, enabling us to dedicate a focused team and resources to our exceptional gold and silver assets in New Mexico. The high-grade gold and silver samples, including assays of 41.5 g/t gold and 4,610 g/t silver, are testament to the incredible resources we hold. As we leverage advanced techniques, we will systematically explore and develop the mineable ore and unlock the value for our shareholders within this highly prospective region and work towards the discovery of large-scale precious metal deposits.

“The recent surge in gold and silver prices is creating a very positive backdrop for companies like Rio Grande Resources. Investors are increasingly turning to precious metals as a safe haven and a hedge against inflation. This is driving up demand and further confirming the underlying strength of the metals we are focusing on. The current market conditions are creating an extraordinary opportunity for our company,” concluded Barnard.

About the Winston Group of Gold and Silver Properties

Rio Grande Resources controls a 100% interest in the Winston Group of Properties, consisting of one-hundred-forty-seven (147) unpatented lode mining claims and two (2) patented mining claims in Sierra County and Catron County, New Mexico. The Properties cover 1,229 hectares (3,037 acres) in the Black Range/Chloride Mining District of central New Mexico and are comprised of three historic past producing gold and silver mines: Ivanhoe, Emporia and Little Granite.

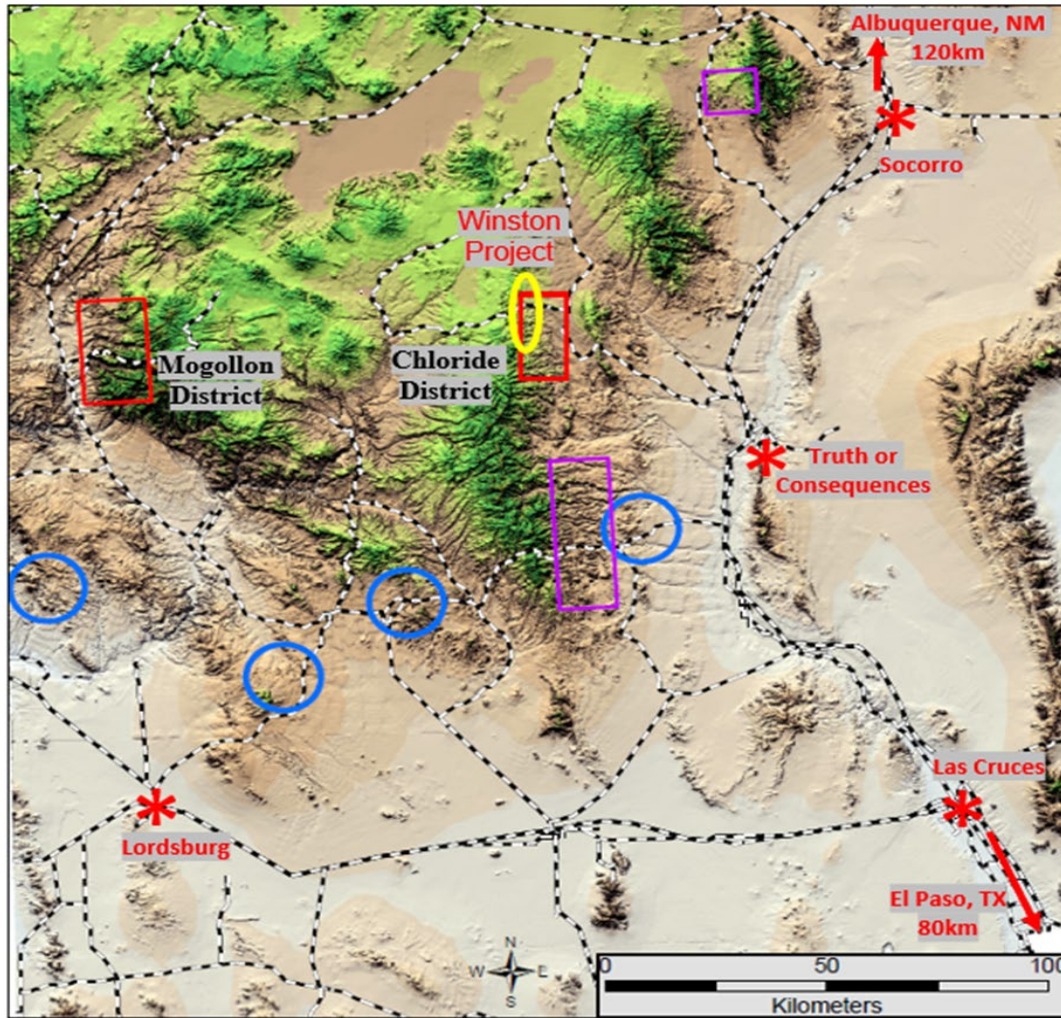


Figure 1. Winston Project (yellow ellipse) regional location map, showing the north end of Chloride District. Porphyry Copper Deposit (PCD) in blue circles; Base-Metal CRD Districts in purple rectangles; Epithermal Precious Metals in red rectangles

Table 1 shows the descriptions and Gold/Silver values for Ore Characterization Samples collected by the QP. Exceptional results from property-wide confirmatory sampling completed in 2021 included many high-grade samples including 41.5 g/t Gold and 4,610 g/t Silver on newly staked claims. Additional samples from these three mines returned peak values of 66.5 g/t gold and 2,940 g/t silver from Little Granite, 26.8 g/t gold and 1,670 g/t silver from Ivanhoe, and 46.1 g/t gold and 517 g/t silver from Emporia.

Sample#	Comment	Mine	G/T	G/T
			GOLD	SILVER
1670958	Sugary white quartz w patches of black sulphides	Emporia	46.10	366.0
1670959	amethyst vein and breccia w minor oxides	Emporia	0.02	1.0
1670960	banded vein w some red zones and minor ginguero	Emporia	44.90	517.0
1670957	banded comb quartz w calcite, oxides, dark gray zones	Ivanhoe	0.38	563.0
1670976	sugary quartz/adularia/calcite banded vein w black sulphide bands, up to 20% locally	Ivanhoe	4.82	1,670.0
1670977	layered comb amethyst w oxides and replacement textures	Ivanhoe	0.02	3.8
1670978	massive dark gray quartz w red oxide zone, some copper oxide	Ivanhoe	2.91	628.0
1670979	calcite breccia w chalcopryrite, included banded vein clast	Ivanhoe	0.47	383.0
1670980	layered chalcedony w black sulphide,	Ivanhoe	26.80	940.0
1670981	qtz/adularia vein w green mustard oxide	Ivanhoe	1.30	849.0
1670962	comb amethyst/sugary quartz w red-	L Granite	3.33	218.0
1670963	coarse comb quartz w calcite and bright green crystalline oxide	L Granite	7.97	189.0
1670964	dark grey mucky quartz vein phase, red-orange oxides with trace copper oxide	L Granite	6.43	525.0
1670990	comb quartz with red and black sulphide layers, rare variety on this dump	L Granite	0.41	690.0
1670992	Quartz with red-oxide fluff	L Granite	0.10	7.6
1670993	Qtz/adularia vein phase w minor orange oxides	L Granite	2.15	163.0
1670994	white banded coarse comb vein, dump background	L Granite	7.00	337.0
1670995	select high grade vein grab at LG haul tower	L Granite	66.50	2,940.0

Table 1. Ore Characterization samples collected from historic mine dumps, none omitted

Current and Future Exploration Plans

Rio Grande expects it will initiate a modern exploration program at its New Mexico properties, focusing on the previously high-grade sampled areas on the Winston Property. The program will employ advanced geophysical techniques, including high-resolution LiDAR and satellite imagery to build a detailed 3D digital model for accurate drill targeting. The exploration will involve geological mapping, sampling, and structural analysis, including a project wide ground magnetics to delineate mineralization. The initial phase will concentrate on field work in 2025, and data will be compiled to identify mineralized zones and de-risk future drill targets.

Following the initial exploration program, Rio Grande anticipates commencing a 20-hole, 3,000-foot diamond drilling program. This program aims to test depth and strike extensions of known mineralization, with the results guiding future exploration and drilling.

Qualified Person

Technical information in this news release has been reviewed and approved by Michael Feinstein, PhD, CPG, who is a Qualified Person as identified by Canadian National Instrument 43-101- Standards of Disclosure for Mineral Projects and as defined by the Securities and Exchange Commission's Regulation S-K 1300 rules for resource deposit disclosure.

About Rio Grande Resources

Rio Grande Resources (CSE:RGR) is a burgeoning mineral exploration company focused on unlocking the high-grade gold and silver potential within its 3,000-acre drill-ready property in the Black Range of Sierra County, New Mexico. The company holds 100% interest in the Winston project group, which includes the 2 patented historic Ivanhoe & Emporia Claims, and Little Granite mines, all known for their past production of high-grade precious metals. Rio Grande Resources is led by a team of experienced professionals with expertise in mineral exploration and development, who are targeting large-scale precious metal discoveries within the property's well-documented low-sulfidation epithermal setting. To view the company fact sheet and corporate presentation please visit our website at www.riogranderesources.ca

Contact and Information

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Forward-Looking Statements

Except for the statements of historical fact contained herein, the information presented in this news release and oral statements made from time to time by representatives of the Company are or may constitute "forward-looking statements" as such term is used in applicable United States and Canadian laws and including, without limitation, within the meaning of the Private Securities Litigation Reform Act of 1995, for which the Company claims the protection of the safe harbor for forward looking statements. Such forward-looking statements and forward-looking information include, but are not limited CSE and the proposed benefits of the Arrangement. These statements relate to analyses and other information that are based on forecasts of future results, estimates of

amounts not yet determinable and assumptions of management. Any other statements that express or involve discussions with respect to predictions, expectations, beliefs, plans, projections, objectives, assumptions or future events or performance (often, but not always, using words or phrases such as “expects” or “does not expect,” “is expected,” “anticipates” or “does not anticipate,” “plans,” “estimates” or “intends,” or stating that certain actions, events or results “may,” “could,” “would,” “might” or “will” be taken, occur or be achieved) are not statements of historical fact and should be viewed as forward-looking statements. Such forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. Such risks and other factors include, among others, the availability of capital to fund programs and the resulting dilution caused by the raising of capital through the sale of shares, continuity of agreements with third parties, the satisfaction of the conditions to the Arrangement, risks and uncertainties associated with the environment and delays in obtaining governmental approvals, permits or financing. Although the Company has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking statements, there may be other factors that cause actions, events or results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate as actual results and future events could differ materially from those anticipated in such statements. Although the Company believes that the expectations reflected in such forward-looking statements are based upon reasonable assumptions, it can give no assurance that its expectations will be achieved. Forward-looking information is subject to certain risks, trends and uncertainties that could cause actual results to differ materially from those projected. Many of these factors are beyond the Company’s ability to control or predict. Important factors that may cause actual results to differ materially and that could impact the Company and the statements contained in this news release can be found in the Company’s filings on SEDAR+. The Company assumes no obligation to update or supplement any forward-looking statements whether as a result of new information, future events or otherwise. Accordingly, readers should not place undue reliance on forward-looking statements contained in this news release and in any document referred to in this news release. This news release shall not constitute an offer to sell or the solicitation of an offer to buy securities. Please refer to the Company’s most recent filings under its profile at on SEDAR+ at www.sedarplus.ca for further information respecting the risks affecting the Company and its business.

The CSE has neither approved nor disapproved the contents of this news release and accepts no responsibility for the adequacy or accuracy hereof.