

GR Silver Continues to Deliver Wide, High-grade Drill Results at Plomosas: 6.5 m at 1,458 g/t Ag Including 0.9 m at 3,118 g/t Ag in PLIP22-013

24.05.2022 | [CNW](#)

VANCOUVER, May 24, 2022 - [GR Silver Mining Ltd.](#) ("GR Silver Mining" or the "Company") (TSXV: GRSL) (OTCQB: GRSLF) (FRANKFURT: GPE) - announces high-grade silver (Ag) results from underground infill drilling at the Plomosas Project in Sinaloa State, Mexico. The results continue to support the potential to increase Ag grades in the Plomosas Mine Area resource. The drilling targeted high grade Ag mineralization in the upper levels of the underground workings, in areas where unsampled intervals from historical drill holes within the 2021 resource block model were previously assigned zero values.

Highlights:

- Core drilling, in un-mined shallow areas (up to 160 m below surface) of the historical Plomosas Mine, continues to define attractive wide and high-grade Ag mineralization.
 - Presence of high-grade results with predominance of Ag mineralization only in areas with potential to increase Ag grade in planned update of resource model, including:
 - PLIP22-013: 6.5 m at 1,458 g/t Ag (1,485 g/t AgEq) including 0.9 m at 3,118 g/t Ag (3,266 g/t AgEq)
 - PLIP22-012: 14.0 m at 146 g/t Ag, including 0.4 m at 2,474 g/t Ag (2,542 g/t AgEq)
 - PLIP22-011: 2.9 m at 190 g/t Ag, including 0.4 m at 626 g/t Ag
 - PLIP22-010: 8.3 m at 100 g/t Ag
- **Ag mineralization** of the systematic underground mapping, 3D modelling of various different Plomosas Breccia, mineralization in the underground levels of drilling in the underground workings, Plomosas Mine beside potential attractive, high-grade gold-silver (Au-Ag) mineralized resource. Update scheduled zones will be incorporated into

the upcoming mineral resource block model and estimation.

- See Table 1 footnote

Recent Ag drill results provide encouragement for the Company to continue drilling underground at the Plomosas Mine Area. The 2022 infill drill program at the Plomosas Mine has been carefully designed to address upside potential in the resource block model. It has been our thesis that historical sampling lacked detail in some unmined areas resulting in the adoption of zero grade in unsampled drill hole intervals in the current resource model. This is supported by the observation that current resource model grades in areas already mined are lower than suggested by historical production grades. Further, it is very encouraging to see such high-grade Ag results confirming the existence of new, high-grade Ag zones associated with previously ignored cross-cutting structures. It is highly satisfying to see further proof of concept on both themes, with the potential for a commensurate re-rating."

Plomosas Mine Area - Resource Expansion Program

The underground infill drilling program at the Plomosas Mine Area commenced in March 2022 and is ongoing. The drill holes are predominantly short holes planned to target zones where recent geological mapping identified opportunities to improve the 2021 NI 43-101 mineral resource block model Ag grade, utilizing areas of the underground development that provide good access.

Underground Infill Drilling - Plomosas Mine 2022

The underground drilling program is designed to, not only address the shortcomings in the 2021 resource model, but also delineate high-grade Ag-Au mineralized zones located between level 775 RL and 1025 RL (see Figure 2). The underground infill drilling program has a surgical approach using drill rigs with the capacity to drill NQ and BQ diameter holes in selective and tight underground sites, aiming to drill a total of 2,350 m by Q4|22.

or significantly

increasing underground infrastructure within the Plomosas Mine, which includes a total of 7.4 km of ramps and galleries, provides flexibility and optimization of the program scheduling, avoiding the need for additional new underground development or long drill holes from surface.

Ag grade in

Areas of 13 holes have been completed underground to date in 2022. Major highlights from the initial 13 holes are summarized in Table 1. These intervals confirm consistent high-grade Ag mineralization and have also delineated new mineralized zones in areas not previously drilled. Upon completion of the underground infill drilling program in Q4|22, the Company anticipates commencing a resource upgrade for the Plomosas Mine Area.

Underground Infill Program - Discussion of Results

The drill holes PLIP22-10, PLIP22-11, PLIP22-12 and PLIP22-13 have successfully discovered wide, high-grade Ag mineralization hosted by hydrothermal breccias (Figure 3) located in the hanging wall of the previously mined polymetallic (Ag-Au-Pb-Zn) hydrothermal Plomosas Breccia.

This recently mapped zone is located in a section of the Plomosas Mine where the Company initially defined prospective NE-trending faults with potential to host additional Ag-Au only mineralization. These zones were not previously the subject of significant exploration due to the focus on base metals in the historical plant flowsheet. Historical production, and hence exploration, targeted Pb-Zn rich mineralization at the Plomosas Mine.

The drill holes from PLIP22-01 to PLIP22-09 (Table 1) consistently intersected high grade Ag-Au mineralization hosted in a polymetallic (Pb-Zn) hydrothermal breccia. All nine holes indicate the presence of multiple hydrothermal zones with Ag results generally >200 g/t Ag and individual Au grades up to 4.5 g/t Au in locations drilled along strike on the 1025 RL level.

Table 1: Plomosas Mine Area - Drill Results

Drill Hole	From (m)	To (m)	Apparent width (m)	True width (m)	Ag g/t	Au g/t	Pb %	Zn %	AgEq* (g/t)
PLIP22-01			na						
PLIP22-02	0.0	10.2	10.2	7.6	30	0.20	2.9	0.9	172
including	7.9	9.2	1.3	1.2	221	1.27	19.6	2.4	1,038
PLIP22-03	2.1	9.5	7.4	7.4	120	0.01	0.4	0.2	144
PLIP22-04	1.8	12.4	10.6	10.6	35	0.03	0.2	0.5	65
PLIP22-05	0.3	7.1	6.8	5.2	179	0.11	2.3	0.8	299
including	1.5	2.8	1.3	1	400	0.03	0.2	0.7	441
PLIP22-06	3.5	4.7	1.2	1.1	767	0.17	0.4	0.5	826
PLIP22-07			na						
PLIP22-08	3.0	11.0	8.0	6.9	85	1.41	4.4	3.4	520
including	5.7	7.0	1.3	1.0	205	3.95	4.6	3.5	950
PLIP22-09	0.0	11.1	11.1	11.1	56	na	0.1	0.1	na
including	3.1	4.7	1.6	1.6	202	na	0.1	0.2	218
PLIP22-10	1.8	10.1	8.3	8.3	100	0.01	na	0.1	na
including	4.9	7.9	3.0	3.0	196	0.01	na	0.1	na
PLIP22-11	0.3	3.2	2.9	2.9	190	na	0.1	0.1	na
including	0.3	0.7	0.4	0.4	626	0.02	0.2	0.4	na
PLIP22-12	0.0	14.0	14.0	14.0	146	na	na	na	na
including	6.8	7.2	0.4	0.4	2,474	na	0.2	0.3	2,542
PLIP22-13	12.8	19.3	6.5	6.5	1,458	na	0.2	0.2	1,485
including	13.2	14.1	0.9	0.9	3,118	0.05	0.9	0.7	3,266

"na" = no significant result. Numbers may be rounded. Results are uncut and undiluted. True sample widths are approximate due to complexity of structural orientations. Cu results in these drill holes are not considered by the Company to be significant but have been used in the calculation of AgEq.

* AgEq calculations using US\$20.00/oz Ag, US\$1,600/oz Au, US\$0.90/lb Pb, US\$1.10/lb Zn and US\$3.00/lb Cu, with metallurgical recoveries of Ag - 74%, Au - 86%, Pb - 69%, Zn - 75% and Cu - 80%. AgEq = ((Ag grade x Ag Price x Ag recovery) + (Au grade x Au price x Au recovery) + (Pb grade x Pb price x Pb recovery) + (Zn grade x Zn price x Zn recovery) + (Cu grade x Cu price x Cu recovery))/(Ag price x Ag recovery)

Table 2: Plomosas Mine Area - Surface Infill Drill Hole Details

Drill Hole	East (m)	North (m)	RL (m)	Dip (?)	Azimuth (?)	Depth (m)	Results	Status
PLIP22-01	451459	2551919	901	-50	40	15.0	Received	
PLIP22-02	451459	2551919	901	-90	0	15.0	Received	
PLIP22-03	451434	2551986	900	-45	125	9.5	Received	
PLIP22-04	451438	2551994	900	-45	35	12.4	Received	
PLIP22-05	451449	2551982	900	-45	90	12.0	Received	
PLIP22-06	451464	2551948	899	-20	245	9.0	Received	
PLIP22-07	451461	2551930	903	-53	60	7.0	Received	
PLIP22-08	451407	2551874	903	-54	130	11.0	Received	
PLIP22-09	451379	2551741	908	-25	290	11.07	Received	
PLIP22-10	451392	2551746	910	-48	30	10.1	Received	
PLIP22-11	451408	2551767	909	-48	73	15.0	Received	
PLIP22-12	451397	2551741	911	-42	68	16.0	Received	
PLIP22-13	451381	2551728	912	-40	180	19.25	Received	

Note: All holes drilled from underground, targeting unmined areas where the Company previously adopted zero values on unsampled areas in the 2021 resource estimation, as well as areas with insufficient drilling and recently discovered new mineralization requiring additional data for geological/mineralization modelling. Qualified Person

The scientific and technical data contained in this News Release related to the exploration program were reviewed and/or prepared under the supervision of Marcio Fonseca, P. Geo. He has approved the disclosure herein.

About GR Silver Mining Ltd.

GR Silver Mining is a Canadian-based, Mexico-focused junior mineral exploration company engaged in cost-effective silver-gold resource expansion on its 100%-owned assets, located on the eastern edge of the Rosario Mining District, in the southeast of Sinaloa State, Mexico. GR Silver Mining controls 100% of two past producer precious metal underground and open pit mines, within the expanded Plomosas Project, which includes the integrated San Marcial Area and La Trinidad acquisition. In conjunction with a portfolio of early to advanced stage exploration targets, the Company holds 734 km² of concessions containing several structural corridors totaling over 75 km in strike length.

[GR Silver Mining Ltd.](#)

Eric Zaunserb
Chairman & CEO

Cautionary Statement Regarding Forward-Looking Information

This press release contains "forward-looking statements" within the meaning of applicable Canadian securities legislation and information that are based on the beliefs of management and reflect the Company's current expectations. When used in this press release, the words "estimate", "project", "belief", "anticipate", "intend", "expect", "plan", "predict", "may" or "should" and the negative of these words or such variations thereon or comparable terminology are intended to identify forward-looking statements and information. Such statements and information reflect the current view of the Company. Risks and uncertainties may cause actual results to differ materially from those contemplated in those forward-looking statements and information. By their nature, forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause our actual results, performance or achievements, or other future events, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements.

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 press release.

SOURCE [GR Silver Mining Ltd.](#)

Contact

Brenda Dayton, VP Corporate Communications, Telephone: +1.604.558.6248, Email: bdayton@grsilvermining.com

Dieser Artikel stammt von [Rohstoff-Welt.de](#)

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/415637--GR-Silver-Continues-to-Deliver-Wide-High-grade-Drill-Results-at-Plomosas--6.5-m-at-1458-g-t-Ag-Including-0.9-m>

Für den Inhalt des Beitrages ist allein der Autor verantwortlich bzw. die aufgeführte Quelle. Bild- oder Filmrechte liegen beim Autor/Quelle bzw. bei der vom ihm benannten Quelle. Bei Übersetzungen können Fehler nicht ausgeschlossen werden. Der vertretene Standpunkt eines Autors spiegelt generell nicht die Meinung des Webseiten-Betreibers wieder. Mittels der Veröffentlichung will dieser lediglich ein pluralistisches Meinungsbild darstellen. Direkte oder indirekte Aussagen in einem Beitrag stellen keinerlei Aufforderung zum Kauf-/Verkauf von Wertpapieren dar. Wir wehren uns gegen jede Form von Hass, Diskriminierung und Verletzung der Menschenwürde. Beachten Sie bitte auch unsere [AGB/Disclaimer!](#)

Die Reproduktion, Modifikation oder Verwendung der Inhalte ganz oder teilweise ohne schriftliche Genehmigung ist untersagt!
Alle Angaben ohne Gewähr! Copyright © by Rohstoff-Welt.de -1999-2026. Es gelten unsere [AGB](#) und [Datenschutzrichtlinien](#).