

Pinnacle Silver and Gold Corp. Discovers Silver-Lead-Zinc Mineralization Following up on LiDAR Survey at El Potrero

17.03.2026 | [The Newswire](#)

HIGHLIGHTS

- Follow up mapping and prospecting of the 3 shafts, 14 adits and 22 pits interpreted from the recent LiDAR survey on the Maria Fernanda 2 block of the Potrero Project has validated the existence of the majority of these historic workings

- A series of breccia veins with pyrite-sphalerite-galena mineralization hosted in porphyritic andesite and extending approximately 650 metres along strike has been discovered in the south-central part of the block

- Individual assays up to 266 g/t silver, 4.39% lead and 2.89% zinc were obtained from initial sampling, with additional results pending

- New polymetallic mineralization may be related to the Topia District, only 4 kilometres away

[Pinnacle Silver and Gold Corp.](#) ("Pinnacle" or the "Company") (TSXV: PINN, OTC: PSGCF, Frankfurt: P9J) is pleased to announce that it has discovered previously unknown silver-lead-zinc (Ag-Pb-Zn) mineralization on the southern block of the high-grade El Potrero gold-silver project in Durango, Mexico. The discovery was made during the first few weeks of a mapping and prospecting program designed to follow up on shafts, adits and prospecting pits interpreted from the airborne LiDAR survey recently completed over the property.

As announced on January 6, 2026, the LiDAR survey was flown over the entire 1,074 hectare property and confirmed known structural trends, outlined previously unknown structures, and identified a total of 6 shafts, 64 adits and 51 prospecting pits on the two claim blocks comprising the project (Figure 1). Follow up field work began in early February on the southern Maria Fernanda 2 ('MF2') claim block (Figure 2), where 3 shafts, 14 adits and 22 pits were interpreted across the concession.

On the first pass of follow up work, several outcrops with silver-lead-zinc sulphides in silicified breccia veins hosted by porphyritic andesite were observed and sampled. Individual assays up to 266 g/t silver, 4.39% lead and 2.89% zinc (see Table 1 below) were obtained from channel samples up to 0.9 metres in length.

"We were initially impressed with the prospectivity of the project implied by the LiDAR, and now the identification of mineralized vein material in the artisanal workings is a testament to the effectiveness of the survey," stated Robert Archer, Pinnacle's President & CEO. "The combination of leading-edge technology, superb interpretive skills by our consultant at GeoCloud Analytics of Melbourne, Australia, and basic 'boots-on-the-ground' follow up prospecting have led to the discovery of a zone of polymetallic mineralization that we were previously unaware of. This is exploration at it's best.

All of the mineralization on the northern 'El Potrero' block is purely gold and silver with no base metals, so this new discovery represents an entirely new target for us on the project. Having said that, all four of the operating mines surrounding the project are polymetallic so this mineralization is not entirely surprising, and we look forward to further defining the extent of this exciting new discovery."

[Click Image To View Full Size](#)

Figure 1: El Potrero Project Showing Two Claim Blocks and Artisanal Workings Interpreted from LiDAR Survey

Table 1: Highlights of channel sampling on new polymetallic veins at El Potrero

Sample No.	Width (m)	Au g/t	Ag g/t	Pb %	Zn %
EPPR26015	0.95	0.151	26	0.55	1.51
EPPR26018	0.6	0.209	31	0.72	2.58
EPPR26021	0.45	0.223	33	1.64	2.89
EPPR26022	0.65	0.222	41	0.41	1.24
EPPR26023	0.3	0.101	71	2.39	2.04
EPPR26030	0.3	0.015	266	4.39	0.13
EPPR26032	0.35	0.109	91	2.32	0.07
EPPR26033	0.45	0.524	111	1.67	0.09
EPPR26035	0.65	0.073	57	1.21	0.14

The porphyritic andesite hosting the breccia veins is locally chloritized and pyrite is a common accessory mineral. A rhyolitic tuff/breccia overlies the andesite and typically exhibits strong argillic alteration, suggesting that the mineralized veins could extend underneath the rhyolite cover rocks. The rhyolite is believed to be one of, if not the uppermost, lithological units of the Lower Volcanic Series, the most common host to precious and base metal mineralization in the Sierra Madre Belt of western Mexico.

[Click Image To View Full Size](#)

Figure 2: MF2 Block Showing LiDAR with Artisanal Workings, New Ag-Pb-Zn Discovery & Alteration

The newly discovered polymetallic veins have a northeasterly trend as opposed to the dominantly northwesterly trend of the gold-silver veins in the northern part of the Potrero property. The veins appear to extend for at least 650 metres along strike and additional samples have been submitted to SGS Labs in Durango for assaying. Artisanal workings lie approximately 150 metres to the west and have yet to be sampled. In a regional context, the Ag-Pb-Zn veins at the Topia Mine, just 4 kilometres away (Figure 3), are also NE-trending (considered to be older than the NW-trending gold mineralization) and it is possible that these new veins represent an extension of the Topia District mineralization.

Follow-up mapping, sampling and prospecting is continuing on the MF2 block and is being initiated on the unexplored part of the northern El Potrero block where artisanal workings have been interpreted from the LiDAR survey (Figure 1).

[Click Image To View Full Size](#)

Figure 3: Regional Setting of El Potrero Property

Qualified Person

Mr. Jorge Ortega, P. Geo, a Qualified Person as defined by National Instrument 43-101, and the author of the NI 43-101 Technical Report for the Potrero Project, has reviewed, verified and approved for disclosure the technical information contained in this news release.

About the Potrero Property

El Potrero is located in the prolific Sierra Madre Occidental of western Mexico and lies within 35 kilometres of four operating mines, including the 4,000 tonnes per day (tpd) Ciénega Mine (Fresnillo), the 1,000 tpd Tahuehueto Mine (Luca Mining) and the 250 tpd Topia Mine (Guanajuato Silver).

High-grade gold-silver mineralization occurs in a low sulphidation epithermal breccia vein system hosted within andesites of the Lower Volcanic Series and has three historic mines along a 500 metre strike length. The property has been in private hands for almost 40 years and has never been systematically explored by modern methods, leaving significant exploration potential.

A previously operational 100 tpd plant on site can be refurbished / rebuilt and historic underground mine workings rehabilitated at relatively low cost in order to achieve near-term production once permits are in place. The property is road accessible with a power line within three kilometres.

Pinnacle will earn an initial 50% interest immediately upon commencing production. The goal would then be to generate sufficient cash flow with which to further develop the project and increase the Company's ownership to 100% subject to a 2% NSR. If successful, this approach would be less dilutive for shareholders than relying on the equity markets to finance the growth of the Company.

About Pinnacle Silver and Gold Corp.

Pinnacle is focused on the development of precious metals projects in the Americas. The high-grade Potrero gold-silver project in Mexico's Sierra Madre Belt hosts an underexplored low-sulphidation epithermal vein system and provides the potential for near-term production. In the prolific Red Lake District of northwestern Ontario, the Company owns a 100% interest in the past-producing, high-grade Argosy Gold Mine and the adjacent North Birch Project with an eight-kilometre-long target horizon. With a seasoned, highly successful management team and quality projects, Pinnacle Silver and Gold is committed to building long-term, sustainable value for shareholders.

Signed: "Robert A. Archer"

President & CEO

For further information contact:

Email: info@pinnaclesilverandgold.com

Tel.: +1 (877) 271-5886 ext. 110

Website: www.pinnaclesilverandgold.com

CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING INFORMATION

Except for historical information contained herein, this news release contains forward-looking statements including, but not limited to, comments regarding predictions and projections. Forward-looking statements address future events and conditions and therefore involve inherent risks and uncertainties. Although Pinnacle Silver and Gold believes that such expectations are reasonable, there can be no assurance that such expectations will prove to be correct, and therefore actual results may differ materially from those currently anticipated in such statements. Readers are cautioned not to place undue reliance on any such forward-looking statements, whether made in this news release or in any question and answer period related to this information.

Neither the TSX Venture Exchange nor the Investment Industry Regulatory Organization of Canada accepts

responsibility for the adequacy or accuracy of this release.

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

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/726235--Pinnacle-Silver-and-Gold-Corp.-Discovers-Silver-Lead-Zinc-Mineralization-Following-up-on-LiDAR-Survey-at-El-Po>

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](#).