

# Tocvan Ventures Announces Commencement Of Field Work And Airborne Magnetism Survey At Gran Pilar Gold Silver Project

16.09.2025 | [ACCESS Newswire](#)

## Drilling And Trenching Prep Accelerate Discovery & Pilot Mine Production

[Tocvan Ventures Corp.](#) ("Tocvan" or the "Company") (CSE:TOC) (OTCQB:TCVNF) (WKN:TV3/A2PE64), a leading exploration and development company focused on gold and silver projects in Sonora, Mexico, is pleased to announce the initiation of field work and an airborne magnetism survey at its flagship Gran Pilar Gold Silver Project. This marks a significant step forward in the Company's exploration and pilot mine programs, with preparations for upcoming drilling and trenching activities set to begin shortly.

Field work has already started with precision and purpose, the field work encompasses advanced geological mapping, targeted sampling, and sophisticated geophysical surveys aimed at pinpointing high-potential targets across the vast and highly prospective Gran Pilar district. Elevating the program to new heights, the airborne magnetism survey is already in flight, harnessing technology to uncover hidden structural features and mineral-rich zones that could redefine the project's scope. This powerful, non-invasive tool will generate critical insights, sharpening our exploration strategy and setting the stage for further resource growth.

In tandem with field activities, Tocvan is fast-tracking preparations for an ambitious drilling and trenching campaign, slated to commence before the end of the month. These high-energy activities will zero in on emerging mineralization hotspots, building on our track record of discoveries to expand resources and fast-track the path to production. With near-term pilot mining on the horizon, Gran Pilar is positioned as a cornerstone asset poised to deliver upside in one of the globe's most favorable mining jurisdictions.

"We are excited to kick off this next phase of exploration at Gran Pilar, leveraging advanced geophysical methods to unlock the full potential of this promising district," said Brodie Sutherland, CEO of Tocvan Ventures Corp. "The airborne magnetism survey, combined with our upcoming drilling and trenching, represents a strategic approach to rapidly advance our understanding of the mineralization and move closer to realizing value for our shareholders through exploration discovery and pilot mine production. Sonora continues to be a prime jurisdiction for gold and silver exploration, and we are committed to delivering results through disciplined and innovative progression of the project."

Tocvan has secured full permit approval for a 10-year pilot mine facility at its Gran Pilar Gold-Silver Project in Sonora, Mexico, a mine-friendly jurisdiction that positions the company for near-term production and early cash flow generation amid record-high gold prices. The fully permitted operation features an initial 50,000-tonne capacity heap leach pad within a compact 4.5-hectare infrastructure footprint, including a hydrometallurgical processing plant that employs sodium cyanide leaching with a 60-90 day retention cycle. Targeting high-grade ore from recent drilling intercepts and surface trenches-metallurgical tests indicate strong recovery rates of 95-99% for gold and 73-97% for silver, with an initial bulk sample achieving 62% gold recovery over 46 days, enabling the pilot to validate extraction economics and support expansion across the 21 km<sup>2</sup> property's South and North Blocks. This milestone, complemented by approvals for 45 drill pads and 67 trenches, accelerates Tocvan's transition from exploration to development, maximizing shareholder value through aggressive advancement of high-grade zones on 100% controlled ground.

Tocvan remains well-positioned with a strong balance sheet and a dedicated team of local experts to execute this program efficiently. Work planned will be conducted on 100% controlled ground. The Company will provide updates as results become available.

## 100% CONTROLLED PRIORITY TARGETS FOR TRENCHING & DRILLING

1. South Block Main Zone Expansion
  1. Follow-up on 2025 Drill Success
    1. 19.4 g/t Au over 3.1 meters within 106.6 meters of 0.6 g/t Au (February 25, 2025 News Release)
    2. 5.4 g/t Au over 6.1 meters within 41.2 meters of 1.0 g/t Au (May 7, 2025 News Release)
    3. 136 g/t Ag over 10.7 meters within 42.7 meters of 41 g/t Ag (June 25, 2025 News Release)
  2. South Block (November 12, 2024 News Release)
    1. Placer Corridor (900-meter strike length)
      1. Soil samples up to 21.2 g/t Au and >2,000 g/t
    2. Placer Source Area
      1. Soil samples up to 2.4 g/t Au and 22 g/t Ag
      2. Rock samples up to 7.3 g/t Au and 389 g/t Ag
3. North Block
  1. North Alteration Zone (3.2 km by 1.5 km area)
    1. 2-meter chip sample, 5.6 g/t Au and 106 g/t Ag (October 19, 2023 News Release)
    2. Historic mine working sample, 3.2 g/t Au and 1,225 g/t Ag (March 8, 2024 News Release)

Figure 1. Gran Pilar Project Overview, > 22km<sup>2</sup> of prospective ground with two primary targets: South Block, the direct extension and expansion of the historic Main Zone defined by an expanding vein field of untested drill targets; North Block a 3.2-km by 1.5-km pyrite and clay alteration zone that coincides with high-grade gold-silver, the area remains largely untested

#### Gran Pilar Drill Highlights:

- 2025 Diamond Drilling Highlights include:
  - 83.5m @ 1.3 g/t Au, including 9.7m @ 10.3 g/t Au (March 11, 2025 News Release)
  - 97.4m @ 0.7 g/t Au, including 36.3m @ 1.6 g/t Au (March 19, 2025 News Release)
  - 64.9m @ 1.2 g/t Au, including 3.0m @ 21.6 g/t Au and 209 g/t Ag (March 26, 2025 News Release)
  - 46.9m @ 0.5 g/t Au, including 2.6m @ 7.2 g/t Au and 80 g/t Ag (April 16, 2025 News Release)
- 2025 RC Drilling Highlights include:
  - 106.8m @ 0.6 g/t Au, including 3.1m @ 19.4 g/t Au (February 25, 2025 News Release)
  - 41.2m @ 1.0 g/t Au, including 6.1m @ 5.4 g/t Au (May 7, 2025 News Release)

- 2024 RC Drilling Highlights include (all lengths are drilled thicknesses):
  - 42.7m @ 1.0 g/t Au, including 3.1m @ 10.9 g/t Au
  - 56.4m @ 1.0 g/t Au, including 3.1m @ 14.7 g/t Au
  - 16.8m @ 0.8 g/t Au and 19 g/t Ag
- 2022 Phase III Diamond Drilling Highlights include (all lengths are drilled thicknesses):
  - 116.9m @ 1.2 g/t Au, including 10.2m @ 12 g/t Au and 23 g/t Ag
  - 108.9m @ 0.8 g/t Au, including 9.4m @ 7.6 g/t Au and 5 g/t Ag
  - 63.4m @ 0.6 g/t Au and 11 g/t Ag, including 29.9m @ 0.9 g/t Au and 18 g/t Ag
- 2021 Phase II RC Drilling Highlights include (all lengths are drilled thicknesses):
  - 39.7m @ 1.0 g/t Au, including 1.5m @ 14.6 g/t Au
  - 47.7m @ 0.7 g/t Au including 3m @ 5.6 g/t Au and 22 g/t Ag
  - 29m @ 0.7 g/t Au
  - 35.1m @ 0.7 g/t Au
- 2020 Phase I RC Drilling Highlights include (all lengths are drilled thicknesses):
  - 94.6m @ 1.6 g/t Au, including 9.2m @ 10.8 g/t Au and 38 g/t Ag;
  - 41.2m @ 1.1 g/t Au, including 3.1m @ 6.0 g/t Au and 12 g/t Ag ;
  - 24.4m @ 2.5 g/t Au and 73 g/t Ag, including 1.5m @ 33.4 g/t Au and 1,090 g/t Ag
- 15,000m of Historic Core & RC drilling. Highlights include:
  - 61.0m @ 0.8 g/t Au
  - 21.0m @ 38.3 g/t Au and 38 g/t Ag
  - 13.0m @ 9.6 g/t Au
  - 9.0m @ 10.2 g/t Au and 46 g/t Ag

Pilar Bulk Sample Summary:

- 62% Recovery of Gold Achieved Over 46-day Leaching Period
- Head Grade Calculated at 1.9 g/t Au and 7 g/t Ag; Extracted Grade Calculated at 1.2 g/t Au and 3 g/t Ag
- Bulk Sample Only Included Coarse Fraction of Material (+3/4" to +1/8")
- Fine Fraction (-1/8") Indicates Rapid Recovery with Agitated Leach
  - Agitated Bottle Roll Test Returned Rapid and High Recovery Results: 80% Recovery of Gold and 94% Recovery of Silver after Rapid 24-hour Retention Time

Additional Metallurgical Studies:

- Gravity Recovery with Agitated Leach Results of Five Composite Samples Returned
  - 95 to 99% Recovery of Gold
  - 73 to 97% Recovery of Silver
  - Includes the Recovery of 99% Au and 73% Ag from Drill Core Composite at 120-meter depth.

#### About Tocvan Ventures Corp.

Tocvan Ventures Corp. is a dynamic exploration and development company advancing high-potential gold and silver projects in the mine-friendly jurisdiction of Sonora, Mexico. At its flagship Gran Pilar Gold-Silver Project, Tocvan holds a 100% interest in over 21 km<sup>2</sup> of prospective ground, bolstered by the pivotal 2023 land acquisition that provides ample space for scalable mine infrastructure, including a planned 50,000-tonne pilot production facility. The Company also maintains a 51% interest in a 1 km<sup>2</sup> joint venture area with Colibri Resources, further expanding its footprint. Recent exploration successes, including near surface 3.1 meters at 19.4 g/t Au, underscore Gran Pilar's potential as a premier gold-silver asset. Additionally, Tocvan's 100% owned Picacho Gold-Silver Project, located in the prolific Caborca Trend-home to some of Mexico's largest gold deposits-positions the Company for further growth. With robust metallurgical results (up to 99% gold and 97% silver recovery) and a strategic capital to bolster growth, Tocvan is poised to deliver significant shareholder value in a market buoyed by record-high gold prices. With approximately 64 million shares outstanding, Tocvan is committed to unlocking the full potential of its assets through innovative exploration, strategic development, and investor-focused initiatives.

#### Quality Assurance / Quality Control

Rock and Drill samples were shipped for sample preparation to ALS Limited in Hermosillo, Sonora, Mexico and for analysis at the ALS laboratory in North Vancouver. The ALS Hermosillo and North Vancouver facilities are ISO 9001 and ISO/IEC 17025 certified. Gold was analyzed using 50-gram nominal weight fire assay with atomic absorption spectroscopy finish. Over limits for gold (>10 g/t), were analyzed using fire assay with a gravimetric finish. Silver and other elements were analyzed using a four-acid digestion with an ICP finish. Over limit analyses for silver (>100 g/t) were re-assayed using an ore-grade four-acid digestion with ICP-AES finish. Control samples comprising certified reference samples and blank samples were systematically inserted into the sample stream and analyzed as part of the Company's robust quality assurance / quality control protocol.

Soil Samples were shipped for sample preparation to ALS Limited in Hermosillo, Sonora, Mexico and for analysis at the ALS laboratory in North Vancouver. The ALS Hermosillo and North Vancouver facilities are ISO 9001 and ISO/IEC 17025 certified. Gold and multi-element analysis of soils was completed by aqua regia digestion and ICP-MS finish using a 50-gram nominal weight. Over limit gold values greater than 1 g/t were re-assayed with a more robust aqua regia digestion and ICP-MS finish. Over limit analyses for silver (>100 g/t) were re-assayed using an ore-grade four-acid digestion with ICP-AES finish. Control samples comprising blank samples and certified reference materials were systematically inserted into the sample stream and analyzed as part of the Company's robust quality assurance / quality control protocol.

Brodie A. Sutherland, CEO for Tocvan Ventures Corp. and a qualified person ("QP") as defined by Canadian National Instrument 43-101, has reviewed and approved the technical information contained in this release.

#### Cautionary Statement Regarding Forward Looking Statements

Neither the Canadian Securities Exchange nor its Regulation Services Provider (as that term is defined in the policies of the Canadian Securities Exchange) accepts responsibility for the adequacy or accuracy of this release.

This news release contains "forward-looking information" which may include, but is not limited to, statements with respect to the activities, events or developments that the Company expects or anticipates will or may occur in the future. Forward-looking information in this news release includes statements regarding the use

of proceeds from the Offering. Such forward-looking information is often, but not always, identified by the use of words and phrases such as "plans", "expects", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates", or "believes" or variations (including negative variations) of such words and phrases, or state that certain actions, events or results "may", "could", "would", "might" or "will" be taken, occur or be achieved.

These forward-looking statements, and any assumptions upon which they are based, are made in good faith and reflect our current judgment regarding the direction of our business. Management believes that these assumptions are reasonable. Forward-looking information involves 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 the forward-looking information. Such factors include, among others, risks related to the speculative nature of the Company's business, the Company's formative stage of development and the Company's financial position. Forward-looking statements contained herein are made as of the date of this news release and the Company disclaims any obligation to update any forward-looking statements, whether as a result of new information, future events or results, except as may be required by applicable securities laws.

There can be no assurance that forward-looking information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking information.

For more information, please contact:

TOCVAN VENTURES CORP.

Brodie A. Sutherland, CEO  
1150, 707 - 7 Ave SW  
Calgary, Alberta T2P 3H6  
Telephone: 1 888 772 2452  
Email: [ir@tocvan.ca](mailto:ir@tocvan.ca)

STAY CONNECTED:

LinkedIn: TOC LinkedIn  
X: TOC X  
Facebook: TOC Facebook  
YouTube: TOC YouTube  
Web: [tocvan.com](http://tocvan.com)

SOURCE: Tocvan Ventures Corp

---

Dieser Artikel stammt von [Rohstoff-Welt.de](http://Rohstoff-Welt.de)

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/705159--Tocvan-Ventures-Announces-Commencement-Of-Field-Work-And-Airborne-Magnetics-Survey-At-Gran-Pilar-Gold->

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 -1999-2025. Es gelten unsere [AGB](#) und [Datenschutzrichtlinien](#).