

# Megastar Development Corp. Identifies Multiple High Potential Epithermal Targets at Magdalena Project

05.12.2019 | [ACCESS Newswire](#)

## Property lies within the known Oaxaca Au-Ag epithermal trend

VANCOUVER, Dec. 5, 2019 - Megastar Development Corp. ("Megastar", or the "Company") (TSXV:MDV) (Frankfurt:M5QN) is pleased to report that the first exploration results from preliminary work at its Magdalena Project (the "Project") have identified characteristics of a significant epithermal system including gold mineralization locally exceeding 3.00 grams per tonne (g/t). The Project lies in the central portion of the Oaxaca Au-Ag polymetallic epithermal belt in the Sierra Madre del Sur, Mexico, 20 kilometers east-northeast of Gold Resource Corporation's Arista-Switchback Mine, and 22 kilometers south of the Company's Yautepec project (see news releases dated July 16, 2019 and August 22, 2019).

Exploration manager and Director David Jones states: "Our experienced and highly motivated team has generated multiple high-potential epithermal targets in only two short months. We have mapped a principal 300 by 285 meter area of surface gold mineralization defined by 58 samples above 0.20 g/t, which include two samples above 3.00 g/t gold, and 12 samples above 1.00 g/t gold. This main zone, along with other prominent outliers, constitute easy-to-access and drill-ready targets. We look forward to rapidly advancing and expanding the potential of the Magdalena project."

Over a period of two months' field mapping and sampling, 277 rock chip samples were taken in areas of extensive epithermal alteration along the eastern structural margin of a recently identified Tertiary caldera. Epithermal alteration minerals include clays, quartz veining/silicification, oxidized sulfides, barite, and gypsum. Significant results are shown in the following table:

Magdalena Project: Significant sample results (ALS Labs) from first two work periods (n=277)

	Element	Maximum Lithology of highest value value(s)	Samples with Significant values
Precious metals	Au	3.16 and 3.12 Quartz veins g/t	12 > 1.00 g/t
			24 > 0.50 g/t
			59 > 0.20 g/t
	Ag	64.30 g/t Quartz vein	12 > 10.00 g/t
Base metals	Cu	312 ppm Rhyolite dome	11 > 50 ppm
	Pb	1.27% Quartz vein	13 > 1000 ppm 22 > 500 ppm
	Zn	4520 ppm Quartz veined rhyolite	3 > 1000 ppm
			14 > 200 ppm
	Mo	85.7 ppm Veined rhyolite	18 > 20 ppm

Pathfinder elements	As	5140 ppm Quartz vein	14 > 1000 ppm
			41 > 500 ppm
	Ba	2850 ppm Silicified vein breccia	6 > 2000 ppm
			29 > 1000 ppm
	Hg	12.0 ppm Clay altered tuff	29 > 1.0 ppm
	Sb	1135 ppm Quartz veined tuff	7 > 100 ppm
			15 > 50 ppm
	Se	770 ppm Brecciated quartz vein	26 > 50 ppm
	Te	31.0 ppm Silicified volcanic	38 > 1.0 ppm
	Tl	3.38 ppm Silicified rhyolite	34 > 1.0 ppm

Strong epithermal alteration is found along a minimum 1.7 km long E-W structural trend that shows sheeted quartz vein sets and silicification in conjugate NNW to NNE-NE structural sets. The setting is the eastern structural margin of a caldera where it intersects a prominent regional E-W structural trend. Approximately 4,100 square meters of silicified bladed calcite textures have been mapped within a larger area of strong and sheeted quartz veining. Both samples above 3.00 g/t gold, all 12 samples above 1.00 g/t gold, and 54 of 59 samples above 0.20 g/t gold lie within the larger quartz veined area of approximately 375 meters E-W by 190 meters N-S. Mound-like silica forms within 250 meters of this area are interpreted as silicified hot spring stromatolites (i.e. a paleosurface), suggesting that the entire vertical extent of the potential bonanza grade mineralized system, if present, may be conserved at depth. The tabulated results (above) indicate the system is strongly anomalous in precious metals, base metals, and epithermal pathfinder elements. The lithologic, alteration, and geochemical character of the system is similar to that of the nearby producing Arista-Switchback mines of [Gold Resource Corp.](#) The Magdalena Project presence has seen no significant historic exploration or drilling.

Company President & CEO, Du&scaron;an Berka commented: "I am very pleased with the early success of our continuing exploration efforts in Oaxaca. With excellent early exploration results reported from our Yautepec Project in July and August 2019, the subsequent acquisition of the Cerro Minas Property, and now excellent results from the Magdalena Project, all of which are strategically located on the trend between two producing mines, we are continuing on our path towards establishing a strong presence in this prolific region."

The technical content of this news release has been reviewed and approved by Robert Johansing, M.Sc., Economic Geologist, and a Qualified Person pursuant to National Instrument 43-101.

#### ABOUT MEGASTAR DEVELOPMENT CORP.

[Megastar Development Corp.](#) is an emerging resource company engaged in the evaluation, acquisition and exploration of mineral properties in Mexico and Canada. Megastar has an option to acquire 100% interest in three epithermal Au-Ag mineral properties in Oaxaca, Mexico. Megastar also owns 100% interest in the Ralleau, VMS/lode gold mineral property in Urban Barry District, Lebel-sur-Quévillon area of Quebec, currently under 50% option to DeepRock Minerals Inc. (DEEP). For further information, investors and shareholders are invited to visit the Company's website at [www.megastardevelopment.com](http://www.megastardevelopment.com) or call the office at 604-681-1568, or toll free at 1-877-377-6222.

ON BEHALF OF THE BOARD OF DIRECTORS

"DUSAN BERKA"

Dusan Berka, P. Eng.  
President & CEO

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 news release.

Forward Looking Statements:

Statements included in this announcement, including statements concerning our plans, intentions and expectations, which are not historical in nature are intended to be, and are hereby identified as, "forward-looking statements". Forward-looking statements may be identified by words including "anticipates", "believes", "intends", "estimates", "expects" and similar expressions. The Company cautions readers that forward-looking statements, including without limitation those relating to the Company's future operations and business prospects, are subject to certain risks and uncertainties that could cause actual results to differ materially from those indicated in the forward-looking statements.

SOURCE: [Megastar Development Corp.](#)

---

Dieser Artikel stammt von [GoldSeiten.de](#)

Die URL für diesen Artikel lautet:

<https://www.goldseiten.de/artikel/434189--Megastar-Development-Corp.-Identifies-Multiple-High-Potential-Epithermal-Targets-at-Magdalena-Project.html>

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