



Picture: Getty Images

## Titan drilling keeps the gold, silver hits coming at Dynasty

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**Titan's belief that its Dynasty project hosts a 'massive' gold-silver system continues to be validated by drilling returning more gold and silver assays at the Cerro Verde prospect.**

Assays such as 11.1m grading 4.93 grams per tonne (g/t) gold and 30.7g/t gold from a depth of 67.9m and 3.05m at 16.48g/t gold from 142.15m are just some of the notable results from the drilling, which has demonstrated depth continuity of veins up to 300m depth and extended the surface extremity of the main veins along strike.

This drilling was aimed at further defining the known resource and improving Titan Minerals' (ASX:TTM) understanding of the structural, chemical and geological controls on the mineralisation.

Channel/trench sampling and detailed mapping has also revealed increased vein density that proves the continuity of mineralisation.

"We are pleased that this current phase of drilling has confirmed and expanded the known mineralisation at Cerro Verde Prospect within the overall Dynasty Project," managing director Laurie Marsland said.

"The results received so far give us great confidence that previous estimates and projections of veins at Cerro Verde are correct, if not conservative and our focus is turning to understanding the ultimate size and magnitude of the project.

“The company has substantially increased its technical capacity at the project site with the addition of Mike Skead as executive vice president of exploration and Pablo Morelli as exploration manager, both who were attracted by the prospectivity and who have taken up residence in Ecuador.”

## Drill results

The drilling targeted the extension and infill of a known epithermal vein in the Cerro Verde prospect located in the southern part of the Dynasty project.

Assays have confirmed a northwest extension to the foreign resource estimation and a southern extension to the Copetona vein system, extending its strike length by 160m.

Drilling has also extended mineralisation at depth with one hole showing that the silver-gold ratio increases with depth.

Titan adds that the variable silver to gold ratios are evidence of multiple phases of fluid flow and telescoping

## Ongoing work

The company continues to build and expand 3D wireframes of mineralisation as part of its geologic modelling of the Cerro Verde and Papayal Prospect at the Dynasty Project.

This is occurring in conjunction with the relogging of historical boreholes and collection of additional bulk densities measurements.

*This article was developed in collaboration with Titan Minerals, a Stockhead advertiser at the time of publishing.*

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