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The Unfolding Carlin-Type Discovery at Hot Springs Range: From Student Concept to Drilling Success

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Eminent Gold Corp's Hot Springs Range Project is located 18 kilometers southeast of Paradise Valley, NV at the north end of the Hot Springs Range. The concept for the project was conceived and initially staked by a group of University of Nevada-Reno students in the summer of 2019 who recognized links between the structural architecture of the northern Hot Springs Range and that of the Twin Creeks and Turquoise Ridge deposits located 21 km to the east. Historic gold and mercury prospects exist to the north and west of the project area, but no documented historical drilling or exploration activities have occurred within claim block boundary of the project. Early rock chip sampling of volcanic and sedimentary rocks of the allochthonous Mississippian Home Ranch Terrane (HRT) in 2019 provided results of up to 0.4 ppm Au demonstrating the validity of the proposed Carlin-type mineral system target. Rock chip sampling, soil sampling, Quaternary fault scarp sampling, and CSAMT yielded mutually supporting evidence of structurally controlled gold mineralization across the property and prompted Eminent Gold's late 2024 drilling program. The late 2024 through mid-2025 drill program yielded positive results of up to 2.4 ppm Au over 3.9 meters and confirmed the presence of an oxidized Carlin-type Au system with high As and TI and low Ag signatures. Hyperspectral core scanning documented strong illite alteration with higher crystallinity illite around Au mineralized intervals. Follow up drilling in late 2025 encountered 9.2 meters of 3.2 ppm Au along a high angle structure. Mineralization appears to be structurally controlled and is hosted in andesitic lavas and volcanoclastic rocks of the HRT which is covered by a veneer of Miocene tuffs and basalts. Additional exploration in 2026 continues to test blind structural and stratigraphic targets on the project.