



**DG RESOURCE
MANAGEMENT**

Columbia Gold Project, Montana
Epithermal quartz-sericite-adularia Au, Ag

April 28, 2022

Summary

DGRM

- DG Resource Management Ltd. (DGRM) is a Canadian & US based, project generator, with offices in Edmonton, AB and Denver, CO
- DGRM (and management) have a successful **track record of exploration discovery across multiple commodities:** Uranium, REE's and Rare Metals, Lithium, Industrial Commodities and Precious Metals
- **DGRM holds 100% interest in the Columbia Gold Project** through a subsidiary Great Plains Mining LLC

Columbia Project

Significant Gold-Silver Resource

- Columbia hosts a 43-101 compliant M&I resource of **15.1Mt containing 742koz Au at 1.53 g/t and inferred resource of 9.7Mt containing 454koz Au at 1.45 g/t**
- Near surface gold deposit with an open strip ratio of 2.9:1

PEA-Stage with Robust (Historic) Economics

- Minimal initial capital cost provides a substantial IRR of >50% at the long-term consensus gold price
- Annual free cash flow of \$56M over Columbia's 9-year mine life

Opportunity

Exploration Upside Potential

- Exploration and in-fill potential for resource expansion at Columbia
- All zones at the property are open below 100-150m depth

Resource Expansion Opportunity

- Most recent (2010) mineral resource estimate uses \$810/oz Au. DRGM plans to expand the gold resource by in-fill drilling, step-out drilling, exploration and updating the model using today's higher gold price



Leadership

(Great Plains Mining LLC)



Jody Dahrouge, B.Sc., Sp.C., P. Geol., President

With more than 25 years in the mineral exploration and mining business, Jody has a strong background in project generation and early-stage exploration. He and/or the team at Dahrouge Geological are directly responsible, individually or as part of the team, for the 'conceptualizing - project generation' of numerous grass roots ideas, which ultimately resulted in significant mineral discoveries. Some of these include:

- Ashram Project, Quebec (REE's, Project Generation)
- J-Zone, Athabasca Basin, Saskatchewan (Uranium, Project Generation)
- **Corvette Lithium Project, Quebec of Patriot Battery Metals (Lithium, Project Generation and Discovery)**
- PLS, Athabasca Basin, Saskatchewan (Uranium, Project Generation)



Peter Ellsworth, B.Sc., M.Sc., CPG, Vice President

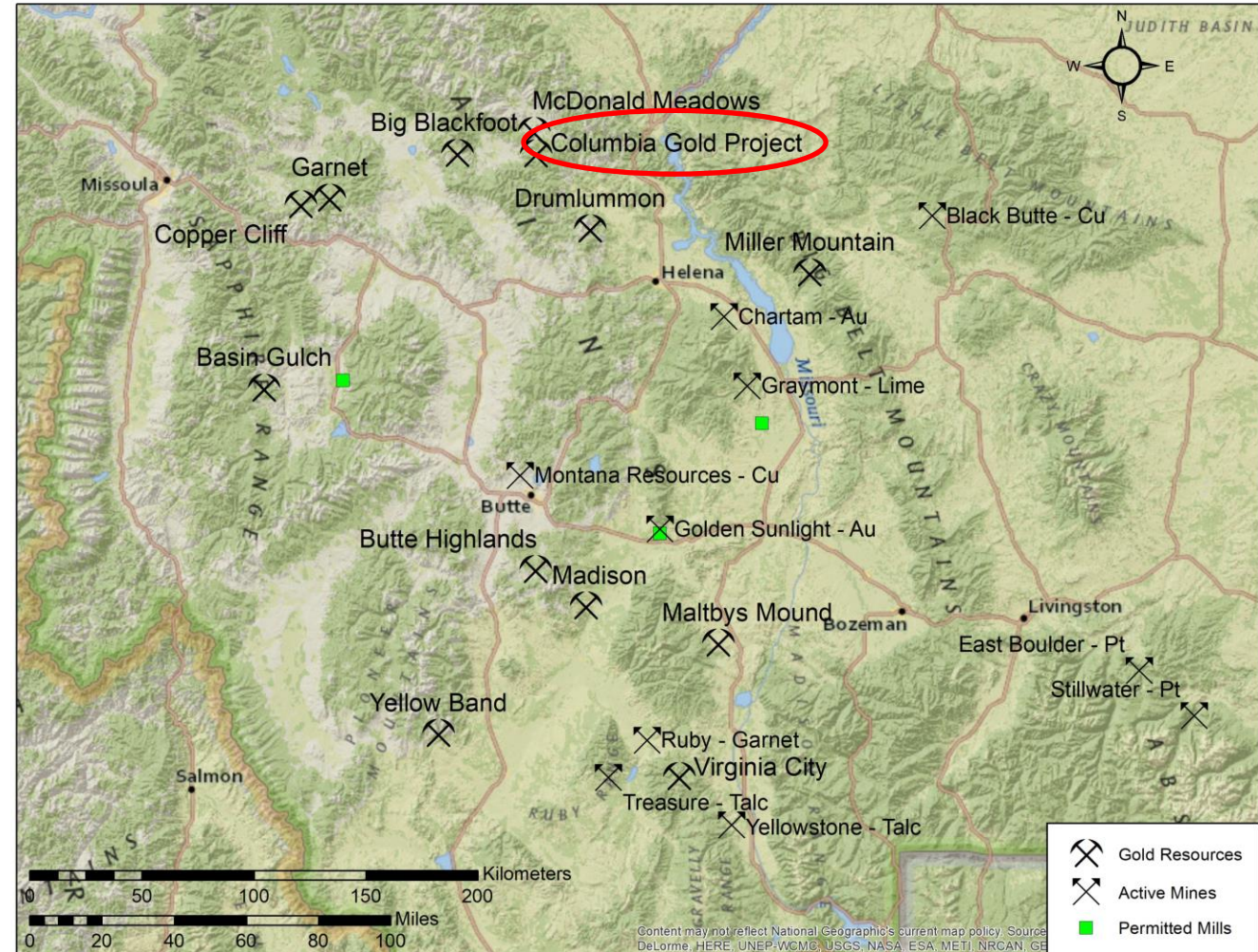
Peter Ellsworth has worked in the mineral exploration and mining industry for 37 years, including geological consultant and executive roles with industry junior companies. His experience includes gold, silver, base metal and diamond exploration projects in the United States, Mexico, Australia and South America. He successfully discovered porphyry copper-gold deposits in Ecuador, Peru and Colombia, and has extensive experience exploring and developing gold, copper, diamond and industrial minerals deposits in Montana.

In addition to international consulting, Peter worked as geologist for Newmont Exploration Ltd., the Montana Talc Company and Cyprus Industrial Minerals mining, exploring and developing gold and industrial mineral deposits in Montana.



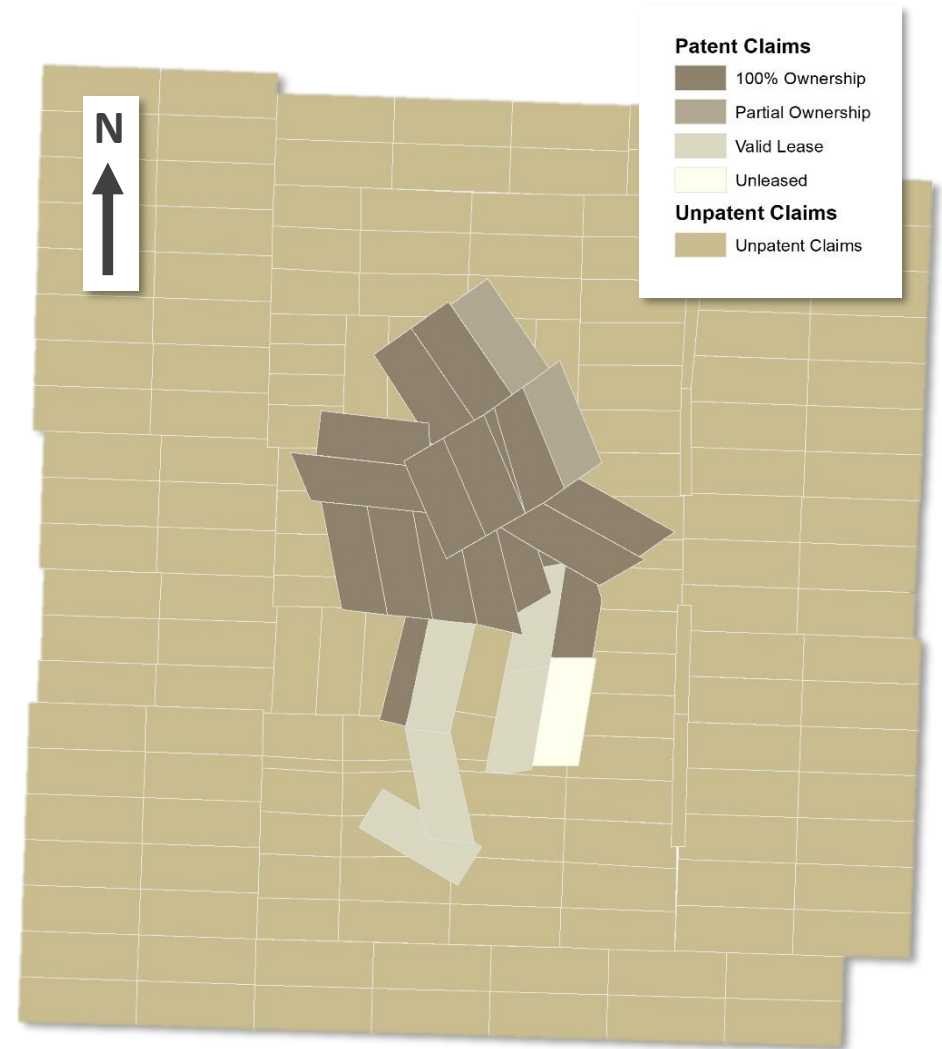
Location

- Montana has a long and prosperous mining history
- Columbia is amongst major gold resources discovered in the 1970s through the 1990s
- Active mines throughout the state establish regulatory and service infrastructure
- **Permitted custom mills provide offsite ore processing to Montana miners**

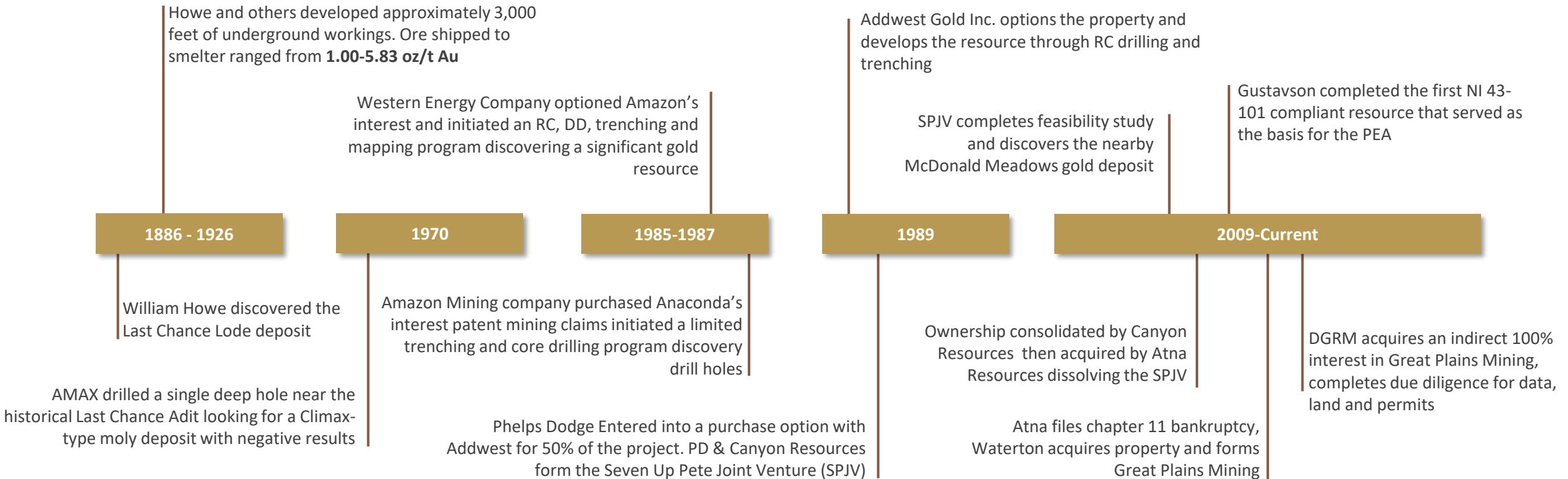


Property

- 3,113 total acres, including 409 patented acres
- 17 patented lode mining claims owned 100% by Great Plains Mining
- 2 patented lode mining claims 34% owned by Great Plains Mining & leases remaining fractions
- 5 patented lode mining claims lease
- 162 unpatented claims 100% owned by Great Plains Mining on US National Forest lands
- Underlying NSR royalties ranging from 2.1745% to 6%



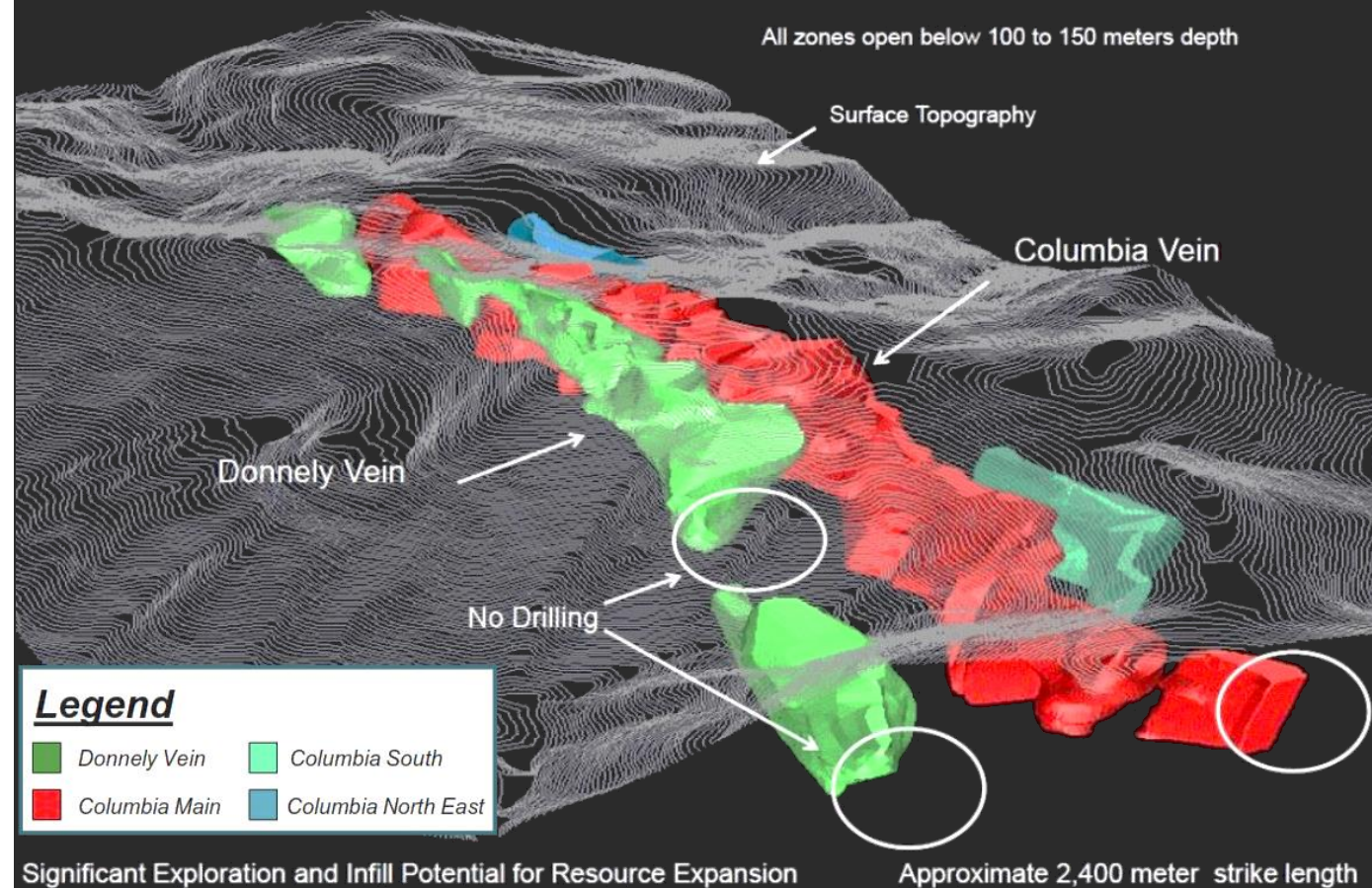
Project History



History

- Significant exploration work completed at the property, including: **319 RC drill holes (142,573 ft), 24 core drill holes (7,809 ft) and 79 trenches (12,638 ft)**
- Previous operators include Western Energy, Addwest Gold, Phelps Dodge Mining, Canyon Resources, Atna Resources and Waterton Global Resource Management
- **All zones of the property remain open below 100-150m depth and along strike to south.** Several isolated drill holes with significant intercepts offer additional prospects
- 43-101 compliant resource completed in 2010 using 0.69 g/t Au cut-off grade and \$810/oz offers significant expansion potential

Company	RVC Drilling		Core Drilling		Trenching	
	Holes	Meters	Holes	Meters	Number	Meters
Western Energy Co.	72	10,976	17	1,863	19	610
Addwest Gold Inc.	60	7,611	0	0	9	526
Phelps Dodge Mining Co.	180	23,800	7	517	51	2,716
Atna Resources Ltd.	7	1,069	0	0	0	0
Total:	319	43,456	24	2,380	79	3,852



Historical Resource

Classification	Cutoff Grade (Au opt)	tons	Au grade (opt)	oz Au	Ag grade (opt)	oz Ag
Measured	0.01	10,438,629	0.0313	326,720	0.1162	1,213,350
Indicated		22,400,641	0.0288	644,555	0.0926	2,074,115
M+I		32,839,270	0.0296	971,275	0.1001	3,287,465
Inferred		22,971,429	0.0273	627,887	0.0827	1,898,632
Measured	0.02	5,370,167	0.0474	254,446	0.1548	831,099
Indicated		11,294,459	0.0431	487,227	0.1155	1,304,384
M+I		16,664,626	0.0445	741,673	0.1281	2,135,483
Inferred		10,705,234	0.0424	453,571	0.0968	1,035,787
Measured	0.05	1,442,964	0.0934	134,748	0.2492	359,544
Indicated		2,488,828	0.0888	220,983	0.1751	435,878
M+I		3,931,793	0.0905	355,730	0.2023	795,422
Inferred		2,235,930	0.0856	191,443	0.1171	261,737

Atna Technical Report PEA (2010)

Note: The estimation method for Table 17-7 is inverse distance to the 2.5 power. Numbers in the table may not precisely total due to rounding errors



2012 Drill Highlights*

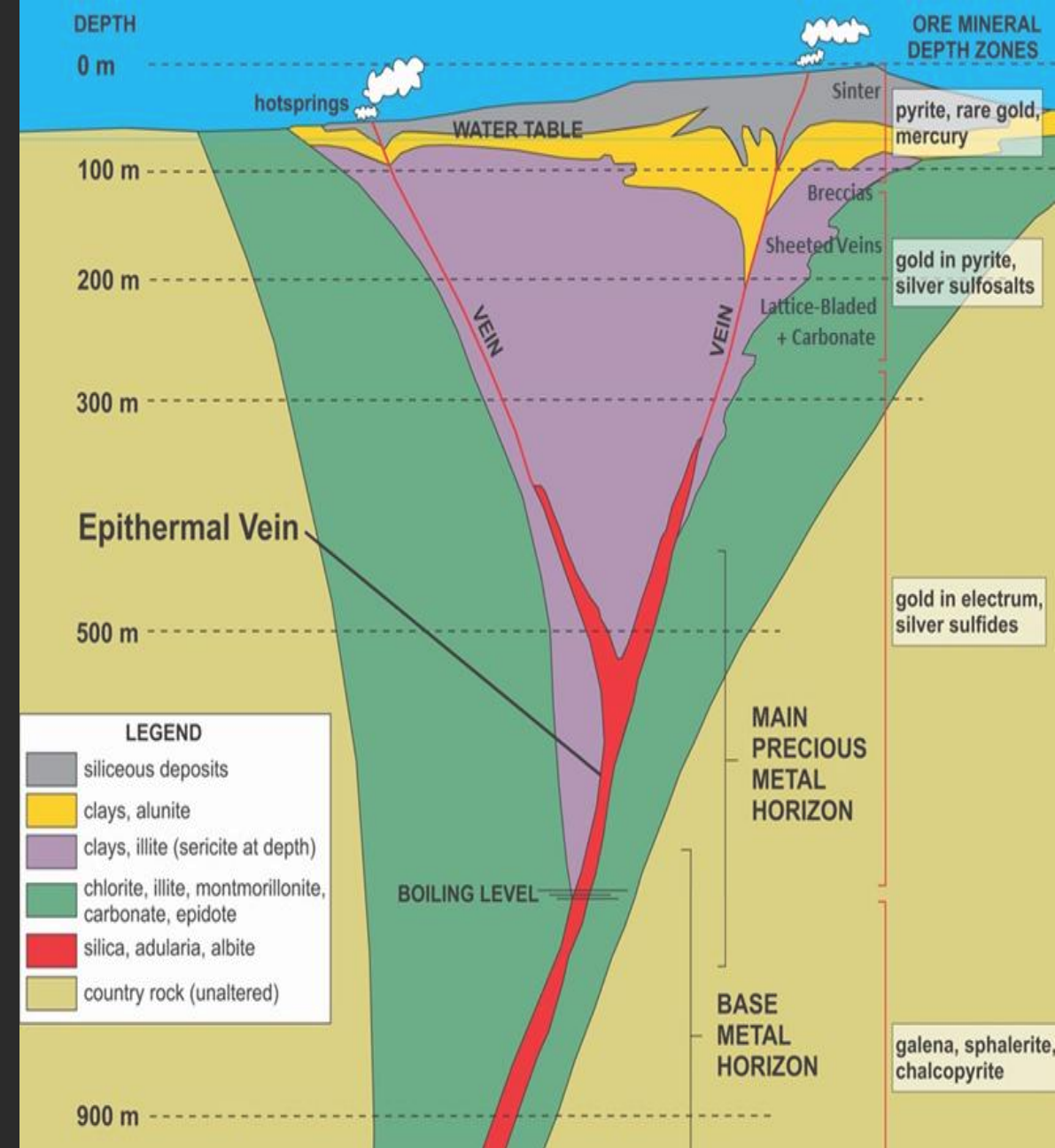
	From-feet (meters)	To-feet (meters)	Length-feet (meters)	ounces/ton Au (grams/tonne Au)	ounces/ton Ag (grams/tonne Ag)
COL12-001 (Azimuth 270, Angle -60)					
	0 (0)	190 (57.58)	190 (57.58)	0.067 (2.09)	0.423 (13.22)
Including	15 (4.55)	85 (25.76)	70 (21.21)	0.129 (4.03)	0.908 (28.38)
COL12-002 (Azimuth 270, Angle -60)					
	0	500 (151.52)	500 (151.52)	0.055 (1.72)	0.5 (15.63)
Including	65 (19.7)	85 (25.76)	20 (6.06)	0.232 (7.25)	0.292 (9.13)
Including	205 (62.12)	245 (74.24)	45(13.64)	0.217 (6.78)	3.41 (106.56)
COL12-003 (Azimuth 270, Angle -60)					
	140 (42.42)	630 (190.91)	490 (148.49)	0.045 (1.41)	0.167 (5.22)
Including	190 (57.58)	205(62.12)	15 (4.55)	0.291 (9.09)	1.93 (60.31)
COL12-004 (Azimuth 270, Angle -85)					
	125 (37.88)	200 (60.61)	75 (22.73)	0.039 (1.22)	0.169 (5.28)
COL12-005 (Azimuth 270, Angle -70)					
	65 (19.7)	165 (50)	100 (30.3)	0.022 (.688)	0.087 (2.56)
	385(116.67)	520 (157.58)	135 (40.91)	0.06 (1.88)	0.185 (5.44)
Including	445 (134.84)	465 (140.91)	20 (6.06)	0.153 (4.78)	0.3 (8.82)
COL12-006 (Azimuth 0, Angle -90)					
	35 (10.61)	110 (33.33)	75 (22.73)	0.025 (0.781)	0.094 (2.94)
	235 (71.21)	288 (87.27)	53 (16.06)	0.02 (0.625)	0.241 (7.53)

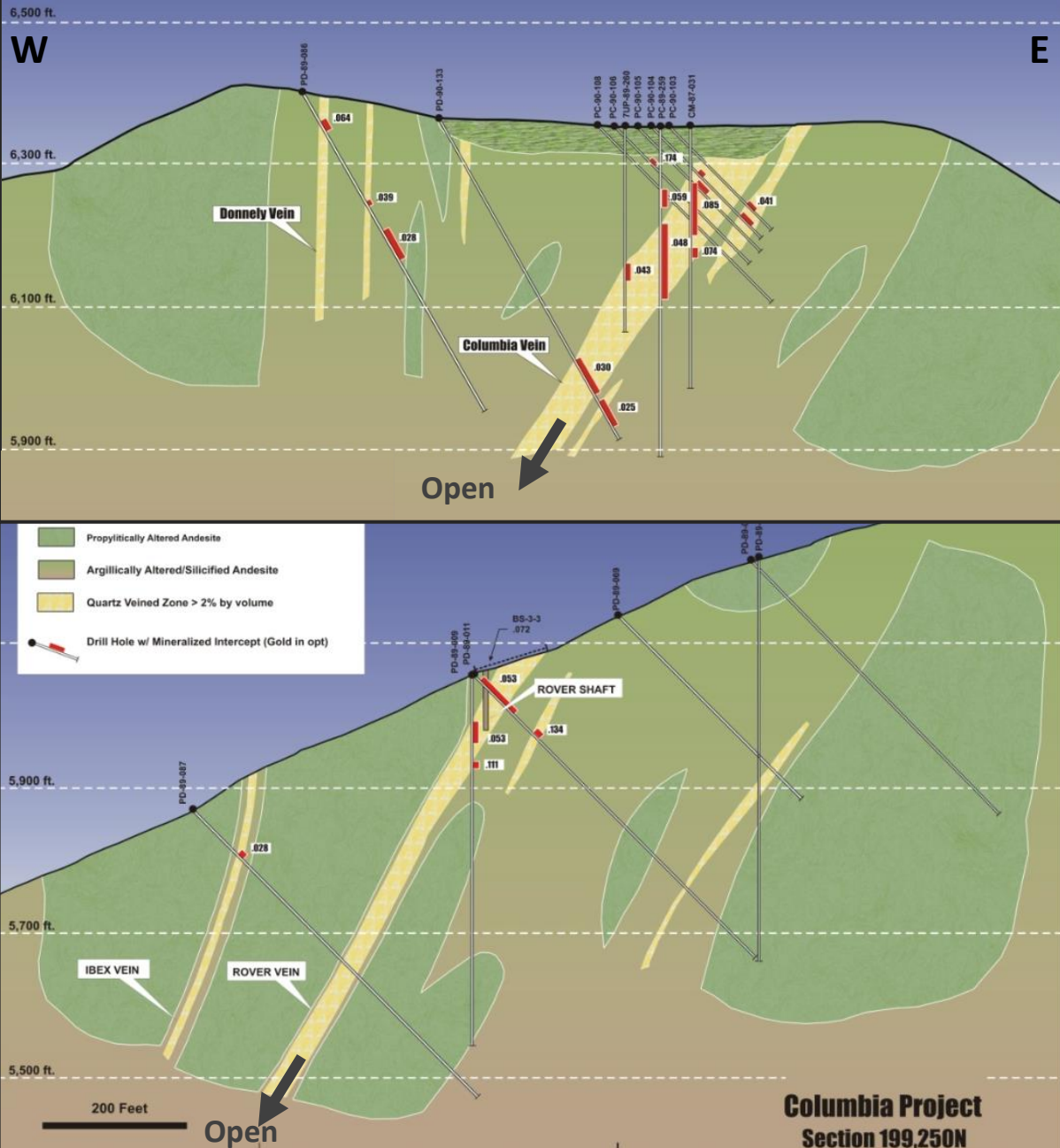
*not included with historical resource calculation



Mineralization

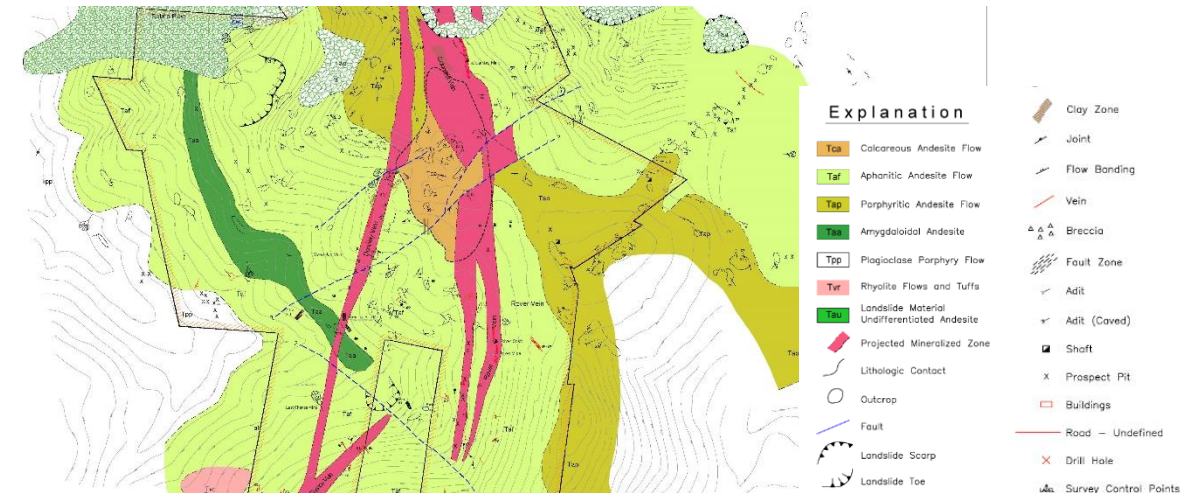
- Columbia is hosted by an epithermal low sulfidation quartz-sericite-adularia Au-Ag vein system hosted within intermediate volcanic rocks
- Gold occurs as electrum and liberated Au with oxidized pyrite
- Mineralization is associated with quartz, quartz-chalcedony, or quartz-adularia veining, silica flooded breccias and pyrite
- Silicification and silica veining is dominant proximal to main structures, cross faults, as stockwork adjacent to the main structures
- Oxidation is widespread and pervasive throughout the deposit and is observed at depths >120m

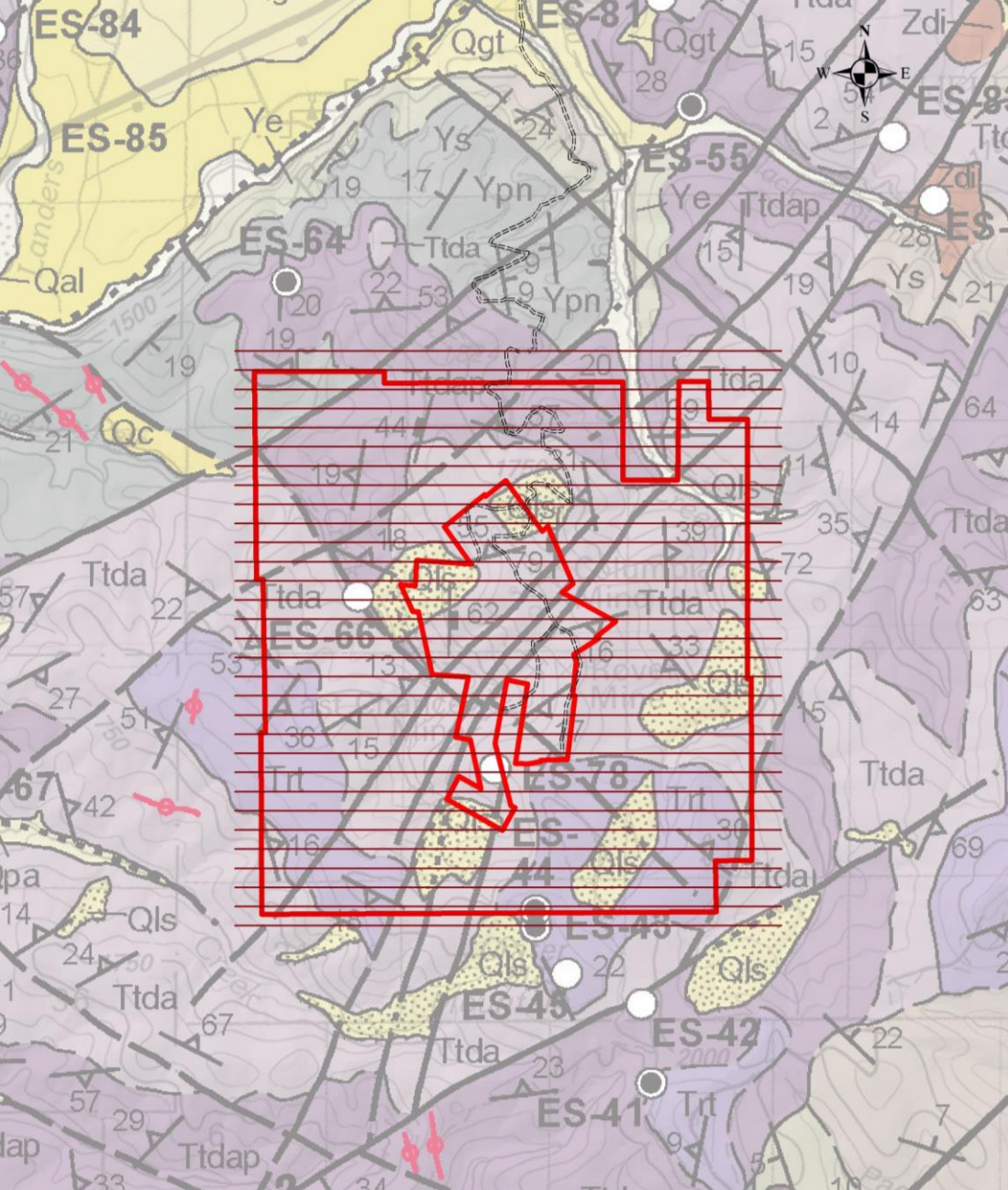




Mineralization

- Mineralization consists of 6 mineralized zones: Donnelly, Last Chance, Rover, Columbia, North Columbia, West Satellite
- These zones trend N-S and are cut by a series of NE-SW trending faults
- Mineralized zones are open at depth and along strike to the south

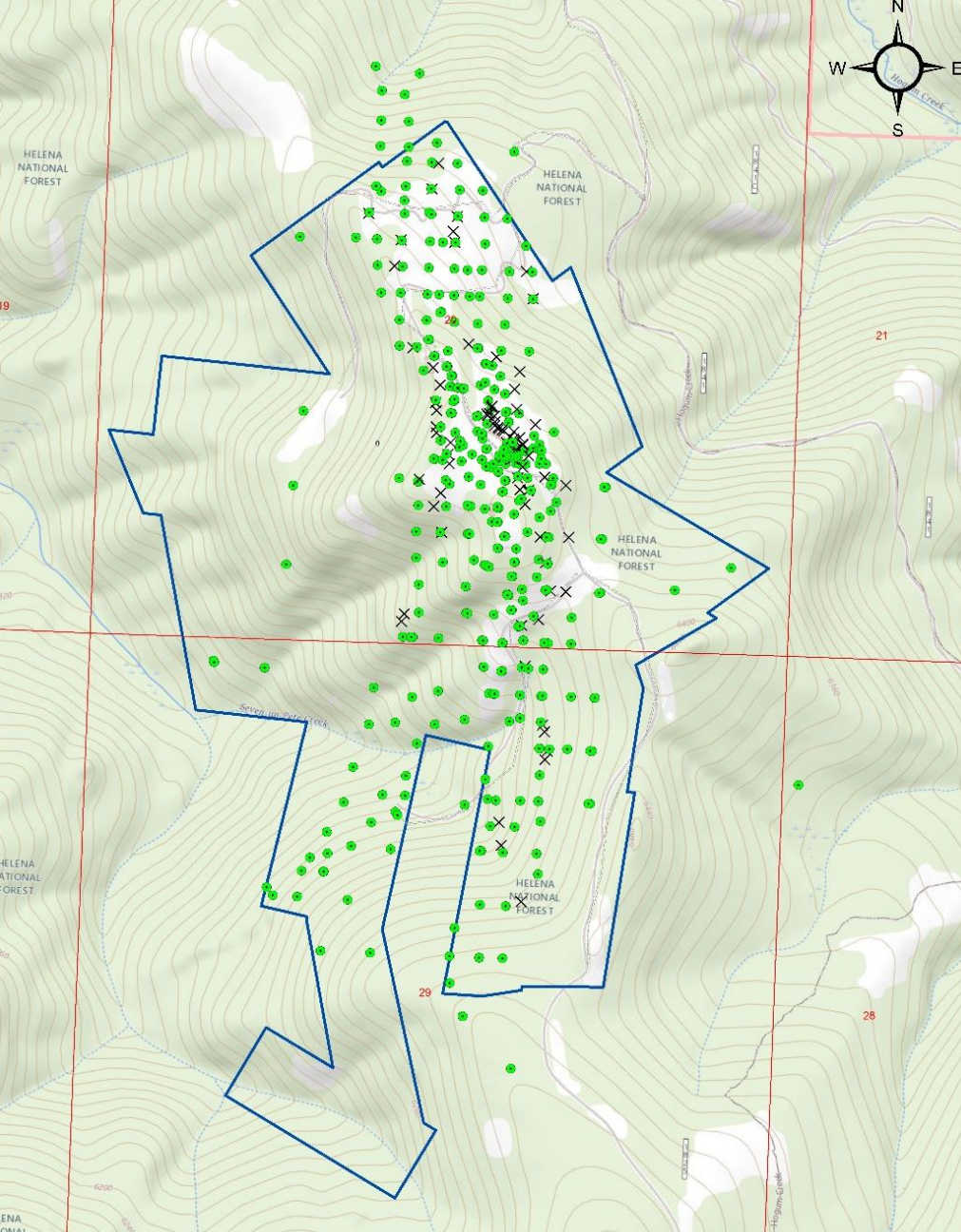




Exploration Plans

- Drone Magnetic + LiDAR survey across property
- CSAMT ground survey
- Historical geochemistry and geophysics GIS compilation
- Rock Sampling & geochemical surveys
- Permitting for 10,000 m Resource confirmation and expansion drill program

The exploration program is targeted toward Columbia's multi-million-ounce gold potential

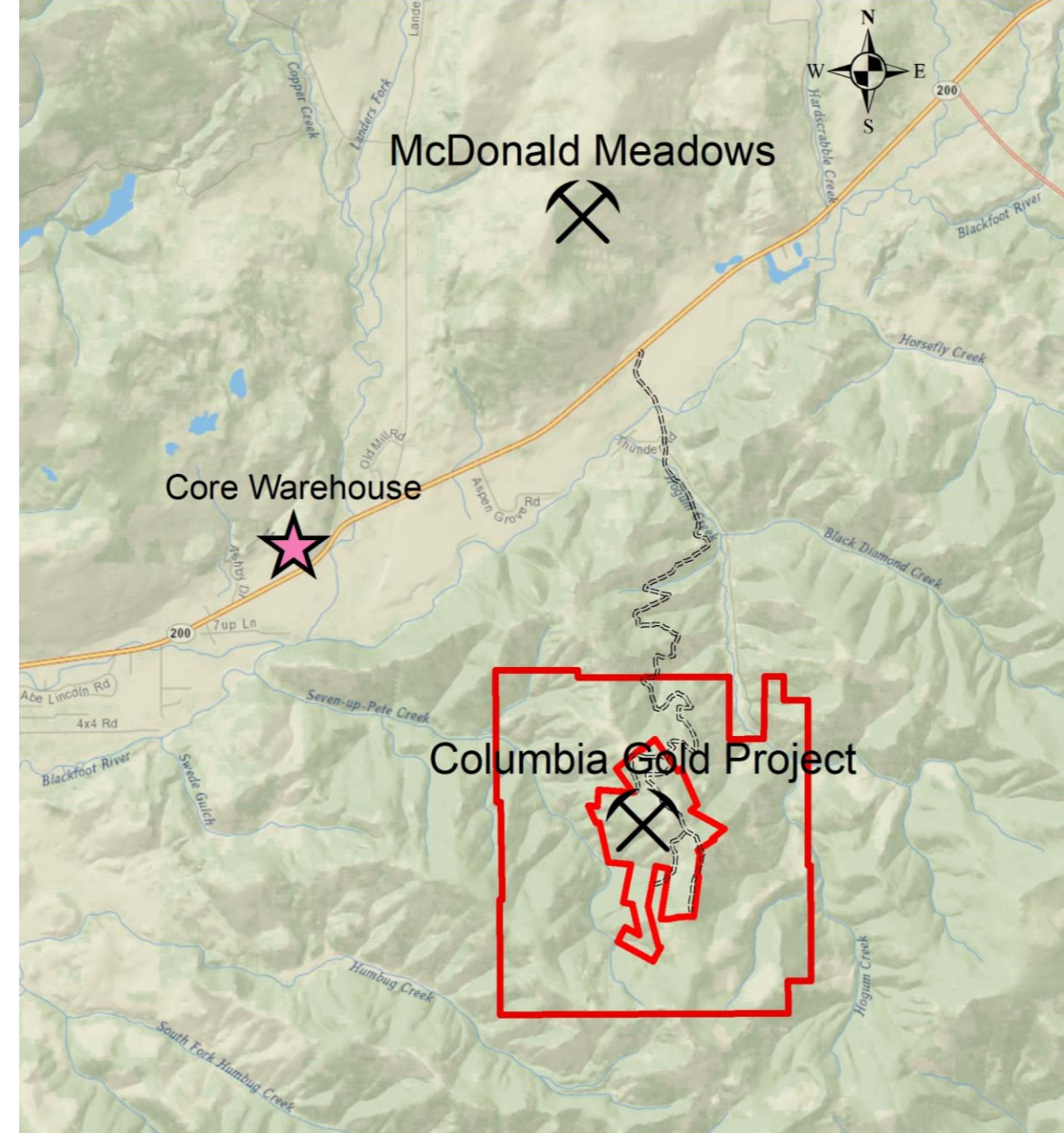


Land Position

- Majority of drill holes and trenches lie within patented lode mining claim block (private property)
- Claim block owned or leased by Great Plains Mining
- Valid environmental permits in good standing
- Water rights accompany property
- Full Year road access
- Surrounding unpatented lode mining claims offer secure land position

Infrastructure

- Access from State Highway 200 8 miles west of Lincoln
- A 24.9 kV power line servicing nearby homes can be upgraded and extended ~3 miles to serve Columbia
- Available water supply from wells and surface water under existing water rights
- Montana has robust mining industry with abundant mining services and mineral processing options





The Opportunity

- Great Plains Mining value anchored by Columbia's 1.6 M ounce historic gold resource
- Timely opportunity as Montana's 2020 elections created a favorable regulatory environment
- Fraser Institute ranks Montana 25th worldwide investment attractiveness index, substantial increase since 2019
- Successful resource development and exploration offers strong value growth to investors
- Highly experienced team in place and prepared to advance the Columbia Project



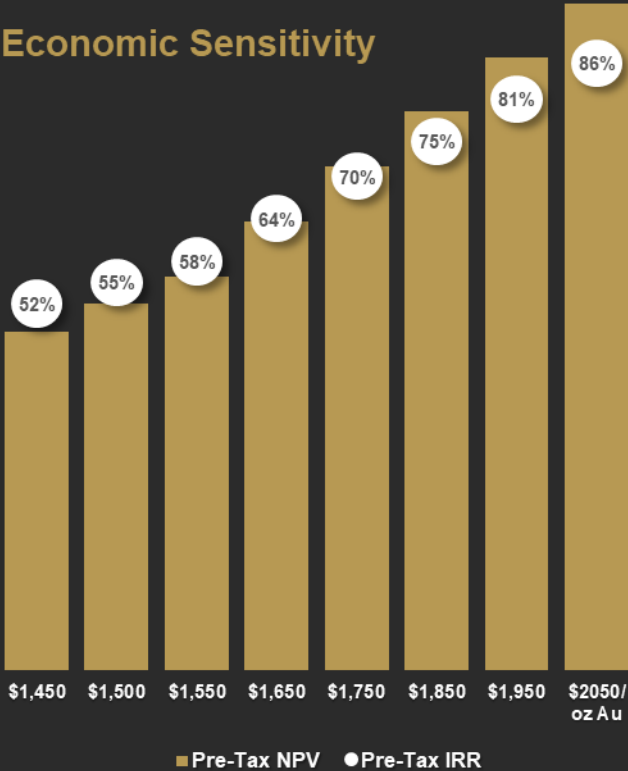
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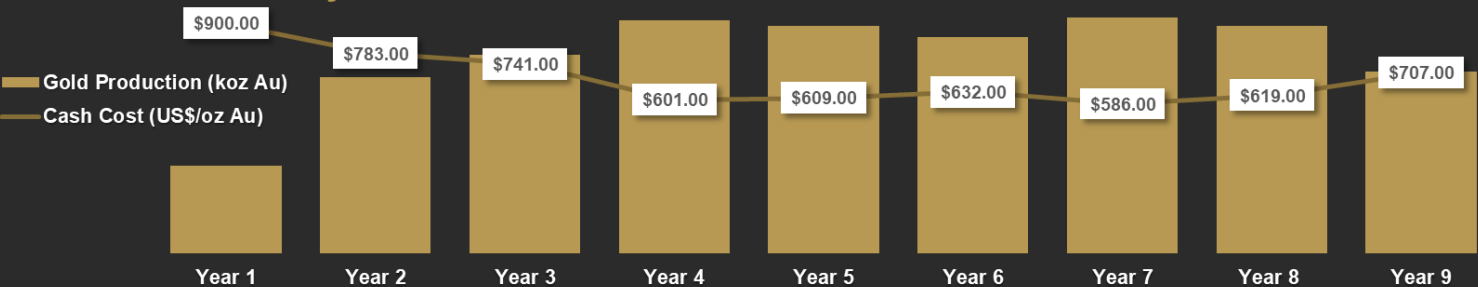
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Item	Units	Value
Mine Life	year	9
Strip Ratio	w:o	2.9
LOM Avg. Gold Head Grade	g/t Au	1.63
Overall Gold Recovery	%	89
LOM Avg. Annual Production	koz Au	70
LOM Avg. Cash Costs	\$/oz	\$649
Initial CAPEX	\$M	\$72
Annual Pre-Tax Cash Flow	\$M	\$56
NPV_5%-Pre-Tax	\$M	\$260
IRR-Pre-Tax	%	55%



Production Summary



Waterton Columbia Project Overview (2020)

