

Environment. Engagement. Gold.

Lac La Hache Project



Forward Looking Statements

This presentation includes "forward-looking statements and information"

All such statements, other than statements of historical facts, that address estimated resource quantities, grades, locations, geometry and contained metals, possible future mining, exploration and development activities, are forward-looking statements. Although EGM believes the expectations expressed in such forward-looking statements are based on reasonable assumptions, such statements should not be in any way construed as guarantees of future performance and actual results or developments may differ materially from those in the forward-looking statements. EGM is subject to the specific risks inherent in the mining business as well as general economic and business conditions. Specific factors that could cause actual results to differ materially from those in forward-looking statements include market prices for metals, the conclusions of detailed feasibility and technical analyses, lower than expected grades and quantities of resources, mining rates and recovery rates, changes in and the effect of government policies regarding mining and natural resource exploration and exploitation, potential environmental issues and liabilities associated with mineral exploitation, development and mining, general economic, market or business conditions and the lack of availability of necessary capital. For more information Investors should review filings available at www.sedar.com. Investors are cautioned not to assume that any part or all of the mineral deposits described will ever be converted into reserves.

> Rob Shives, B.Sc., P. Geo., V.P Exploration, is the Qualified Person (as defined by NI43-101) who has reviewed and approved the technical content of this presentation.



Lac La Hache

TSX-V: EGM

Large project (280 km²) in a polymetallic porphyry Cu-(Mo)-Au-Ag District. Open Pit and Underground mining potential.

- Excellent infrastructure, easy logistics
- Large gold-rich alkalic porphyry copper systems
- Skarn/CRD copper-magnetite-gold-silver zones
- Two 43-101 Maiden Resource estimates
- Significant 2017 CRD discovery
- High grade gold drill results
- Large database, proven geological model
- Exciting NEW TARGETS!



EnGold Field Office near project, on major Hwy 97S





Our Goals

1. Underground Potential

Higher Gold grades within Aurizon Gold Deposit and related near-surface veins

Significant >1% Copper within Spout Copper Deposit

Significant >1% Copper over broad widths at G1 Copper Zone

pout Depos G1 Zone Cu-Magnetit Berkey-Ann North Cu-Au-Aq Aurizon West **Aurizon South Aurizon Central** Au-Cu-Aa Cu-Au-Aq

2. Open Pit Mining Potential

Low-grade, bulk-tonnage-porphyry-style mineralization has been found in several prospects to date, demonstrating potential for both <u>alkalic</u>Cu-Au-Ag porphyry & breccias, and <u>calc-alkaline</u>Cu-Mo-Au porphyry deposits.



Geology: Multiple Opportunities, Deposit Types

Magnetics: Strong Regional + Local Patterns





Mid-Upper Triassic Nicola sedimentary and volcanic rocks host mineral occurrences related to intrusion of alkalic monzodioritic Peach Intrusions, subsequently intruded by Late Triassic to Early Jurassic dioritic to granitic Murphy and much larger Takomkane plutonic rocks. These are overlain by younger, Eocene Kamloops Group volcanics, Neogene Chilcotin Group plateau basalts and small exposures of Quaternary basalt. Numerous Cu-Au prospects occur south of Spout and Peach lakes, as porphyry-style fracture and vein stockworks, and skarns.



Mineralized Corridor

Numerous mineralized zones within large Alkalic Porphyry System, along a 10,000 m trend:

- Gold-rich Au-Cu-Ag breccias (Aurizon Deposit, others)
- Disseminated Cu-Au-Ag porphyry (Berkey-Ann North, others)
- Carbonate replacements (Spout, G1 Zone, Nemrud).

In addition to potential strike/depth extension of KNOWN deposits, opportunities for NEW DISCOVERY within never-explored parts of the large system in various settings, are EXCELLENT.







GOLD-Copper-Silver TSX-V: EGM

Aurizon South Deposit occupies a steeply dipping structure, currently 400m along strike (open), >700m vertical depth (open).



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EnGold Aurizon South Selected Assays TSX-V: EGM

Hydrothermal breccia- hosted gold-silver-copper

Hole	Gold	Silver	Copper	Core Length	From	То
	gpt	gpt	%	m	m	m
08-07	10.4	7.2	1.5	14.0	318.0	332.0
incl	15.5	7.6	1.9	6.0	326.0	332.0
09-15	26.3	51.6	0.0	3.0	450.0	453.0
10-21	6.7	1.5	0.7	6.0	484.0	490.0
10-33	6.7	9.8	1.7	6.0	294.0	300.0
15-42	11.7	7.9	1.5	5.0	198.0	203.0
16-53	18.5	38.0	1.5	3.0	457.9	460.9
incl	57.8	116.0	3.0	0.9	460.0	460.9
16-56	263.0	90.5	1.7	0.1	17.5	17.6
16-57	77.2	31.9	0.6	0.2	13.1	13.3
1 <mark>6-5</mark> 8	6.3	8.0	0.1	1.7	180.7	182.4
1 <mark>6-6</mark> 1	15.5	13.5	3.7	2.0	251.3	253.3
16-62	15.7	10.4	3.1	1.8	649.2	651
incl	26.1	12.6	1.9	0.5	649.2	649.7

*All intervals shown are core lengths, as true widths are unknown





2021 Updated Aurizon Resource

(OPEN)

Cutoff	Tonnes (000's)	AuEq	Au	Cu	Ag	AuEq
g/t		g/t	g/t	%	g/t	ounces (000's)
1	4,141	2.27	1.61	0.46	3.99	302
1.25	3,491	2.48	1.76	0.50	4.36	278
1.5	2,787	2.77	1.99	0.54	4.81	248
1.75	2,323	3.00	2.17	0.57	5.15	224
2	1,991	3.18	2.32	0.60	5.37	204
2.25	1,617	3.43	2.54	0.62	5.58	178
2.5	1,367	3.62	2.70	0.64	5.72	159
3	733	4.36	3.51	0.59	5.52	103



Source: Kirkham 2021

Notes:

1) The current Mineral Resource Estimate was prepared by Garth Kirkham, P.Geo., of Kirkham Geosystems Ltd.

2) All mineral resources have been estimated in accordance with Canadian Institute of Mining and Metallurgy and Petroleum ("CIM") definitions, as required under National Instrument 43-101 ("NI 43-101").

3)Mineral resources were constrained using mainly geological constraints and approximate AuEq grade domains.

4) AuEq values were calculated using average long-term prices of \$1,600/oz Au, \$21/oz Ag, \$3.00/lb Cu, and metal recoveries of 92% Au, 95% Cu, and 90% Ag were used. Base case cut-off grade assumed approximately \$90/t operating and sustaining costs. All prices are stated in USD\$.

5)Mineral resources are not mineral reserves until they have demonstrated economic viability. Mineral resource estimates do not account for a resource's mineability, selectivity, mining loss, or dilution. All figures are rounded to reflect the relative accuracy of the estimate, and, therefore, numbers may not appear to add precisely.

6) An Inferred Mineral Resource has a lower level of confidence than that applying to an Indicated Mineral Resource and must not be converted to a Mineral Reserve. It is reasonably expected that the majority of Inferred Mineral Resources could be upgraded to Indicated Mineral Resources with continued exploration.



Aurizon Gold-Quartz Veins TSX-V: EGM





Aurizon MAIN quartz vein at surface

Grab samples with visible gold and chalcocite assayed up to 178 gpt Au, 81 gpt Ag, 28 % Cu

Aurizon MAIN quartz vein in drill core

DDH16-56 263 gpt Au, 91 gpt Ag, 1.7 % Cu over 0.1m



DDH16-53 58 gpt Au, 116 gpt Ag, 3 % Cu over 0.9m







Aurizon 2018 Discovery

2018 detailed B-soil sampling produced several new gold anomalies within the western, hanging wall at Aurizon South, not directly associated with the MAIN Quart-VG vein. Prospecting found new quartz veins with high Au, Ag, Cu in grab samples from three locations, as shown below.





Aurizon 2018-2019 Shallow Drilling

Drilling in 2018/2019 (PG, 22 and 23 veins) confirmed the surface geochem results:

AZS18-69 12.75 gpt Au, 7.5 gpt Ag, 0.27% Cu over 1.64 m AZS18-68 13.60 gpt Au, 12.60 gpt Ag, 1.87% Cu over 0.94 m

Drilling confirmed vein orientations, cutting strong limonitic alteration along the host structures and locally, quartz, chalcocite and minute visible gold specks.

DDH 19-74 successfully extended the Main Vein to the northwest, intersecting 21.2 gpt Au over 30 cm



DDH 19-76 cut below the Main Vein discovery trench, intersecting 164 gpt Au, 0.95% Cu and 69.6 gpt Ag over 15 cm

(* All intersections shown are drill core lengths)

Englishing Construction Constr



2015 ground gravity test survey showed an anomaly over Spout and a larger anomaly to the southeast. This was drilled in 2016/17, resulting in the G1 Zone Discovery containing semi-massive magnetite, copper, gold and silver.



G1 Zone

50 m step-out pattern, 30 holes to date





G1 Zone Selected Assays

DDH	From (m)	To (m)	Interval (m)	Cu (%)	Au (g/t)	Ag (g/t)	Fe (%)
AZS16-01	337.30	363.87 <	26.57	1.76	0.27	10.29	35.80
including	343.00	357.00	14.00	2.09	0.27	12.34	36.40
	416.00	421.66	5.66	1.14	0.23	5.07	19.70
including	418.53	419.53	1.00	4.49	0.94	17.10	44.00
G17-03	307.00	313.00	6.00	0.33	0.04	2.20	7.98
	337.30	359.00	21.70	1.22	0.17	5.96	30.06
including	343.00	349.00	6.00	1.76	0.16	8.00	34.23
	376.95	387.05	10.10	0.51	0.05	4.15	16.05
G17-04	336.00	348.20	12.20	1.82	0.41	9.96	32.49
including	336.00	342.00	6.00	2.18	0.46	12.13	34.87
G17-07	351.25	357.3	6.05	1.01	0.18	8.02	24.25
including	352.5	355.65	3.15	1.43	0.31	12.60	28.18
G17-09	95.00	98.80	3.80	0.53	0.18	6.39	15.30
including	95.00	96.00	1.00	1.05	0.36	11.90	26.40
	231.00	247.00	16.00	0.38	0.06	1.36	8.16
including	239.00	241.00	2.00	1.35	0.07	2.00	15.50
	263.00	268.00	5.00	0.49	0.08	2.18	7.04
	288.00	298.55	10.55	1.10	0.27	5.53	5.81
including	289.55	294.00	4.45	2.02	0.57	10.31	6.21
including	289.55	290.00	0.45	12.35	4.48	66.40	13.85
	332.75	334.00	1.25	0.61	0.03	2.80	9.60
G17-11	321.96	333.00	11.04	1.16	0.12	6.19	27.44
including	323.00	331.00	8.00	1.50	0.16	7.73	31.58
G17-13	318.75	337.00	18.25	1.22	0.14	5.27	26.70
including	328.00	334.00	6.00	1.92	0.18	8.23	30.27



G1 Zone Selected Assays

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DDH	From (m)	To (m)	Interval (m)	Cu (%)	Au (g/t)	Ag (g/t)	Fe (%)
G17-14	277.00	281.00	4.00	0.38	0.04	3.00	6.76
	309.56	314.35	4.79	1.36	0.14	7.24	26.60
including	311.00	313.65	2.65	1.97	0.20	10.82	34.95
G17-16	293.00	336.45 🤇	43.45	1.31	0.20	4.06	31.14
including	293.00	296.80	3.80	2.01	0.23	6.09	34.16
including	302.00	326.00	24.00	1.67	0.29	5.09	34.55
G17-23	351.20	369.95	18.75	1.13	0.14	5.55	26.23
including	351.20	356.05	4.85	1.42	0.15	9.13	37.48
including	352.00	354.00	2.00	1.69	0.20	13.50	36.70
including	361.76	363.05	1.29	5.44	0.54	19.80	30.80
including	363.81	365.03	1.22	1.37	0.47	5.70	28.00
including	366.35	367.95	1.60	1.46	0.26	7.00	26.00
G17-37	191.55	195.00	3.45	1.10	0.10	20.69	10.61
	298.60	337.85 🧲	39.25	1.04	0.11	5.21	24.53
including	302.00	306.92	4.52	1.02	0.18	7.73	33.56
including	311.00	312.80	1.80	1.54	0.19	6.70	16.45
including	321.00	329.00	8.00	2.01	0.20	11.70	37.28
including	334.00	335.50	1.50	2.11	0.12	7.50	34.40
including	336.50	337.85	1.35	1.56	0.12	7.70	17.25
G17-38	291.45	292.10	0.65	2.02	0.28	6.80	12.75
	318.75	355.88	37.13	1.00	0.16	4.41	26.35
including	332.12	355.88	23.76	1.37	0.24	6.23	36.70
including	340.00	344.00	4.00	2.15	0.58	8.10	36.45



G1 – Spout Similarity

TSX-V: EGM





Yellow: Dull black: Dark black: White: Orange:

G1 Zone

Chalcopyrite Magnetite Tourmaline Carbonate K-feldspar

Bladed Magnetite

Enclosed Spout – G1GAPAREA TSX-V: EGM

The 1800 m GAP between Spout and G1 remains largely untested, with only a few holes to date.

But far more potential lies <u>throughout</u> the southern half of the project, where the Nicola carbonaterich, potential skarn host lithology continues.





G1 – Spout IP Section TSX-V: EGM



Spout and G1 produced positive local ground gravity and Induced Polarization (IP) chargeability highs.

2018 drilling tested a continuation of the G1 IP anomaly, with success. DDH 18-42 intersected a "hybrid" mineralized zone, comprising narrow intervals of semi-massive magnetite-chalcopyrite (G1 CRD style) within a wide interval of porphyrystyle potassically altered, disseminated chalcopyrite, grading 0.47 % Cu over 58.8 m.

Are we approaching a possible source for the G1 CRD mineralization, as we explore EAST of G1?









DDH GP18-42 was collared to test a deep chargeability and magnetic anomaly southeast of the main G1 discovery area.

The hole intersected several narrow intervals of semi-massive magnetite-chalcopyrite replacements (4.8 m grading 1.6% Cu for example) **typical of the G1 CRD style.**

This occurs within a broader, 58 m interval grading 0.47 % Cu in strongly silicified, calcsilicate-altered and mineralized fine grained volcaniclastic sediments with disseminated and fracture-controlled chalcopyrite and magnetite. Strong epidote and Kspar alteration **resembles "classic" porphyrystyle** alteration, typical at Lac La Hache. The broad interval of mineralization coincides with the targeted chargeability anomaly (near right).

Does this deeper, "hybrid-looking" mineralization suggest a possible fluid/metal source intrusion east/northeast of G1 (far right)?



Section View





Does this deeper, "hybrid-looking" mineralization in DDH GP18-42 suggest a possible fluid/metal source intrusion east of G1?

YES!!

Our most recent drilling in 2020 has demonstrated structurally controlled alteration and mineralization related to the copper skarn/replacements within G1 Main Zone and a well developed mineralized zone lying well above Main Zone, emanating from the east or southeast, as illustrated here (bottom right corner). This is consistent with the large IP anomaly to the east of G1, suggesting a possible buried porphyry "source intrusion".



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Environment. Engagement. GOLD. Spout & G1 Resources TSX-V: EGM

	Ouentitu	Grade					Metal			
Category	Quantity	CuEq	Cu	Ag	Au	Magnetite	Cu	Ag	Au	Magnetite
	Mt	%	%	gpt	gpt	%	000't	000'oz	000'oz	000't
Spout Open P	it									
Indicated	6.50	0.48	0.33	1.34	0.05	11.62	21.0	277.0	10.6	749.8
Inferred	7.66	0.39	0.27	0.99	0.04	9.50	20.4	242.9	10.0	727.8
Spout Underg	round									
Inferred	0.39	1.19	1.00	2.58	0.13	10.33	3.9	32.3	1.6	40.3
G1 Undergrou	ind		•							
Inferred	1.71	1.65	1.25	6.45	0.19	30.94	21.4	354.4	10.2	529.1
Combined Mining										
Indicated	6.50	0.48	0.33	1.34	0.05	11.62	21.0	277.0	10.6	749.8
Inferred	9.76	0.64	0.47	2.01	0.07	13.29	45.7	629.6	21.8	1297.5

Notes:

- Prepared by SRK Consulting (Canada) Inc.
- Mineral Resources are not Mineral Reserves and do not have demonstrated economic viability. All figures are rounded to reflect the relative accuracy of the estimate.
- Open pit Mineral Resources are reported at a cut-off grade of 0.20% Cu-Equivalent and underground mineral
- resources are reported at a cut-off grade of 0.70% Cu-Equivalent. Cut-off grades are based on a price of
- US\$3.0 per pound copper and copper recovery of 80%, US\$1,600 per ounce of gold and gold recoveries of
- 55%, US\$21 per ounce of silver and silver recovery of 45%, and US\$87 per tonne of magnetite and magnetite
- recovery of 80%.



G1 Cross-Section

Cross-section View (looking northwest) +1050 +5759600 N +5759600 1 Section +5759400 N +900 Plan View 5759200 N +750 LEGEND Overburden G1 Mineralized Zones Plunge 00 Azimuth 317 - Drill Hole Trace 100 50 150



Spout Resource View



Source: SRK 2021

Figure 14-4: Longitudinal view (looking southwest) of the Spout deposit interpreted mineralization domains



May 2021 New Resource Estimates

TSX-V: EGM



Methods State Control (1997) Cont



Our SIMPLIFIED Model



The carbonate-bearing Nicola stratigraphy ("limestone") extends across the Property, offering significant opportunity for additional skarn/replacement deposits similar to Spout (at surface) and G1 (at depth). The Nemrud copper (bornite) prospect may be emplaced within the same, or similar strata.

Intrusion-hosted porphyry copper (moly) targets are strongly indicated by geophysics, regional alteration, distribution of known prospects and steeply dipping mineralized structures, such as the Ann North and Aurizon gold-copper-silver bearing hydrothermal breccia zones. Historical drilling was relatively shallow (< 250-300 m).

The model suggests deeper drilling should be conducted in several areas, property-wide.



Share Structure

Common Sh	256,615,446	
Warrants @ exp 2021-20	average \$0.08 023:	27,768,404
Options:	@ \$0.40 exp. 2022	66,666
	@ \$0.10 exp. 2023	2,630,000
	@ \$0.10 exp Oct 2023	500,000



287,580,516



Management

David H. Brett, President, CEO and Director

David Brett, MBA, appointed October, 2014, brings to EnGold over 35 years of experience in the mining industry and public company management. David is the former President & CEO of Toronto Stock Exchange listed Cusac Gold Mines Ltd, a BC gold producer and explorer that completed a merger in 2008. He is the current CEO of TSX Venture listed explorer Pacific Bay Minerals Ltd. During his career, David has also founded and financed a number of enterprise software and ecommerce businesses.

Rob Shives, P.Geo., Vice President of Exploration

Rob Shives, P.Geo., who joined EnGold in 2007, brings to the Company nearly 40 years of experience in the private exploration and public sectors across a diverse range of geological environments. He has made discoveries which led to producing gold deposits. As Head of the Radiation Geophysics Section, Geological Survey of Canada (1998 to 2007), Rob managed Section activities to ensure ongoing collection of high quality airborne and ground data. He performed interpretation and numerous practical field studies in and outside Canada to develop case histories in a wide variety of geological settings. Mr. Shives has presented successful applications as numerous formal published papers, short courses, talks and posters, in BC, Canada and worldwide. He left GSC in 2007 to contribute to exploration at Lac La Hache as an advisor. In 2009, he accepted EnGold positions as Director and VP Exploration, eager to demonstrate potential for large porphyry Cu-Au and related skarn-type system(s) at Lac La Hache.

Rolf van Driesum, Chairman of the Board, Director

Mr. van Driesum has been an investor with EnGold since 2008 and he became a director in 2014 and Chairman of the Board in 2015. He currently practices commercial real estate within central and northern British Columbia.

Dale Reimer, Director

Mr. Reimer has been a Director of EnGold Mines since 2004. He has 25 years experience in the mining industry, the last 20 of which have been with companies owned by Imperial Metals (III - TSX). Mr. Reimer is formerly the Administration Manager at Imperial Metal's Mount Polley Mine.

John K. Brown, Director

John K. Brown joined EnGold in 2011 and served as Chairman until stepping down in 2015 to focus on his other business interests. John's tremendous passion for mineral exploration and belief in the Lac La Hache Property led him to rejoined EnGold's board in 2018. John brings to EnGold decades of entrepreneurship, investment and business experience in various enterprises including new technology ventures, food products, and the resource sector.

Alastair Brownlow, Chief Financial Officer

Alastair Brownlow is a Chartered Professional Accountant and a U.S. Certified Public Accountant (Washington) with significant public company experience who has specialized in the mineral exploration and development field in Canada and throughout the world. Mr. Brownlow works with EnGold's accounting services provider Red Fern Consulting Ltd. and also has a Bachelor of Business Administration degree from Simon Fraser University.



Thank You!

TSX-V: EGM



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