

ON THE PATH TO PRODUCTION CANADA'S NEXT MID-TIER GOLD PRODUCER

Back River Gold District in Nunavut, Canada



Forward Looking Information

Statements relating to our belief as to the results of development studies, timing of receipt of necessary authorizations and licenses, the availability of project financing, the timing of the start of construction and the first gold pour, and the results of further optimization studies to the UFS, the potential tonnage and grades and contents of deposits and the potential production from and viability of Sabina's properties are forward looking information within the meaning of securities legislation of certain Provinces in Canada. Forward looking information are statements that are not historical facts and are generally, but not always identified by the words "expects," "plans," "anticipates," "believes," "intends," "estimates," "projects," "potential," "opportunities," and similar expressions, or that events or conditions "will," "would." "may," "could," or should occur. The forward looking information is made of the date of this presentation. This forward looking information is subject to a variety of risks and uncertainties which could cause actual events or results to differ materially from those reflected in the forward looking information, including, without limitation: the effects of general economic conditions; changing foreign exchange rates; risks associated with exploration and project development; the calculation of mineral resources and reserves; risks related to fluctuations in metal prices; uncertainties related to raising sufficient financing to fund the planned work in a timely manner and on acceptable terms; changes in planned work arising from weather, logistical, technical or other factors; the possibility that results of work will not fulfill expectations and realize the perceived potential of the Company's properties; risk of accidents, equipment breakdowns and labour disputes; access to project funding or other unanticipated difficulties or interruptions; the possibility of cost overruns or unanticipated expenses in the work program; title matters; government regulation; obtaining and receiving necessary licenses and permits; the risk of environmental contamination or damage resulting from Sabina's operations and other risks and uncertainties including those described in Sabina's annual information form for the year ended December 31, 2021 available at www.sedar.com

Forward looking information is based on the beliefs, estimates and opinions of Sabina's management on the date the statements are made. Sabina undertakes no obligation to update the forward-looking information should management's beliefs, estimates or opinions, or other factors, change, except as required by applicable law.







- Over C\$800 million in project financing obtained
- Equipment & Materials marshalled at Port facility to be transported to Goose Mine in winter

Goose Mine – Project Overview

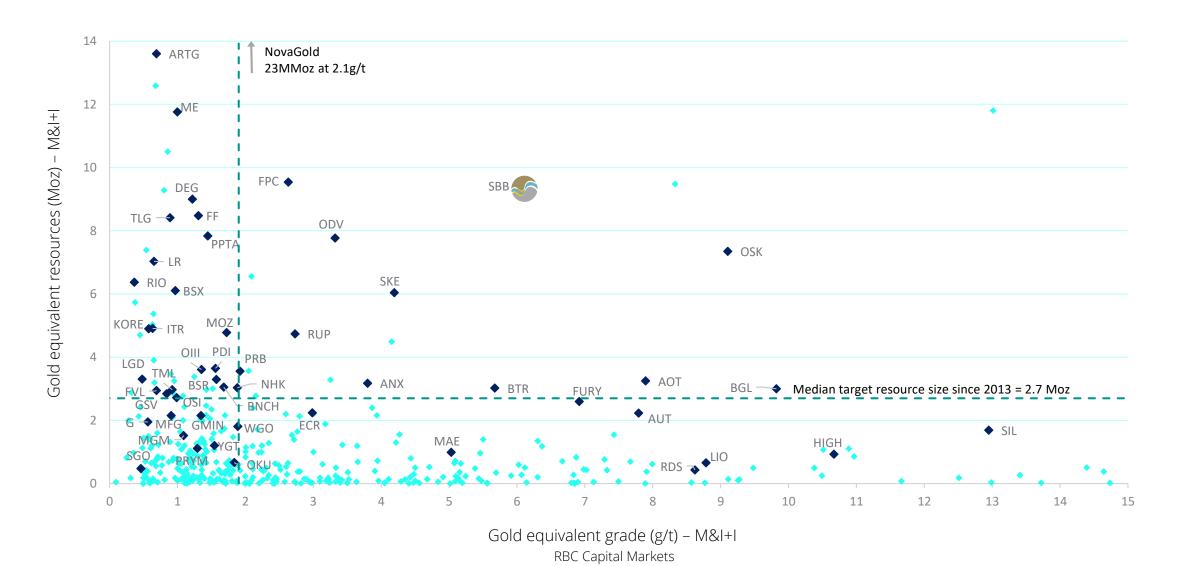
First Mine on Back River Gold District – Fully permitted, financed for construction, all preconstruction activities completed, formal construction decision made.

- Back River is a multi-generational
 Canadian mining district owned
 100% by Sabina
- Compelling economics with AISC of US\$775 per ounce and C\$1.1B after tax NPV (at US\$1600 gold)
- Established large high-grade reserves and resources with all deposits open and 80km belt mostly unexplored

- The first mine (Goose) is fully permitted with social license in hand
- De-risked with significant infrastructure in place, and logistics built and tested. Full construction to begin 2023
- Set to produce ~250k oz Au over
 15 years via open pit and underground



Sabina stands out as a financed, permitted developer in a Tier 1 jurisdiction





Nunavut Canada – A Tier 1 jurisdiction with a long mining history

Sabina has a successful track record operating in Nunavut for over 18 years

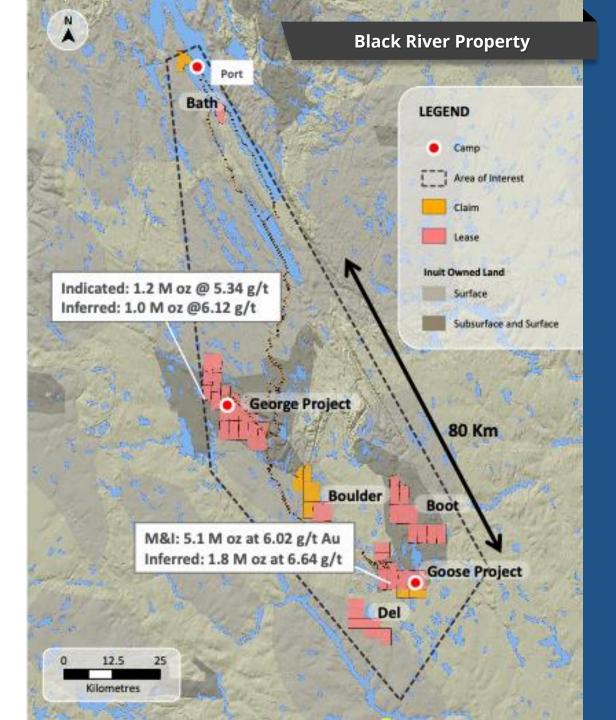
- Nunavut is a settled land claim rights and obligations of Inuit and industry are defined
- Sizeable gold deposits and a high rate of gold resource growth
- Agnico Eagle Meadowbank Mine, a good performing mine at ½ grade of Back River
- A rigorous but fair permitting
- Many historic and operating mines in the region



Back River: A District Scale Gold Opportunity

100% OWNED BY SABINA – Multigenerational Mining Opportunities

- 5 mineral claim blocks on the 80km belt
- Most advanced is Goose –initial mine –8km of iron formation
- Second most advanced is George –50 km from
 Goose Mine 20 km of iron formation
- Significant resources at Goose outside of the feasibility offer many years of extended minelife with all deposits still open



Once operational, Goose will provide the production infrastructure for the belt. Exploration focus will next turn to George and eventually the rest of the district for multigenerational mining opportunities.



Established, large, high-grade reserves and resources

Au

Highest Grade undeveloped open pits in the world with reserve grade of 5.3 g/t Au – (world average is 1.2 g/t)* 80%

of open pit reserves drilled to proven category ~50% reserve is open pit **73%**

average conversion rate from inferred to M&I resources

All deposits open

All in finding costs (since 2014) are C\$24.95 per ounce – Industry average is ~C\$60 per ounce*

Resource Estimate	Tonnes (kt)	Grade (g/t Au)	Ounces (k oz)
M&I	33,452	5.88	6,321
Inferred	13,74	6.44	2,856

Reserve Estimate	Tonnes (kt)	Grade (g/t Au)	Ounces (k oz)
Proven	8,008	5.54	1,426
Probable	10,684	6.29	2,162

- 2019 average grade of OP and UG deposits with gold as primary commodity in M&I. S&P Global Intelligence. Finding costs per ounce Paradigm Capital
- Mineral Resources are not Mineral Reserves and as such do not have demonstrated economic viability.



March 2021 Feasibility Study Highlights – Compelling Economics

Production

Average Annual Production 287K oz Year 1-5

Average Annual Production Life 223K oz

Of Mine (LOM)

Throughput

3,000 - 4,000 TPD

Mine Life

15 years

Costs

All-in-Sustaining Cost (AISC) US\$775 / oz

Initial Capital \$610 M (US\$466)

LOM Sustaining Capital \$419 M (US\$320)

Economics Base Case (US\$1600/Au)

Post-tax NPV (5%) \$1.1B (US\$860)

Post-tax IRR 27.7%

Payback/Break Even gold Price 2.3 years / US\$955

All in Canadian funds unless otherwise specified. See Slide 41 for QA/QP

Sensitivities to Gold Price & Foreign Exchange

NPV 5% (\$M)		Au price (US\$/oz)				
	IRR (%)	1,000	1,300	1,600	1,900	2,200
	0.95	-(379)	178	601	1,005	1,407
	0.93	-6.8%	9.3%	18.4%	25.7%	32.2%
	0.90	(263)	283	721	1,146	1,570
	0.90	-2.4%	11.7%	20.7%	28.1%	34.6%
	0.85	(132)	397	854	1,304	1,752
	0.65	1.6%	14.2%	23.1%	30.6%	37.2%
ς	0.80	2	523	1,005	1,481	1,958
CAD to USD	0.80	5.1%	16.8%	25.7%	33.3%	40%
ی ∪	0.76	93	625	1,126	1,626	2,125
Ď	0.76	7.3%	18.8%	27.7%	35.4%	42.2%
	0.70	261	821	1,367	1,912	2,455
	0.70	11.2%	22.5%	31.6%	39.4%	46.4%
	0.65	408	1,004	1,590	2,176	2,760
		14.4%	25.7%	34.9%	42.9%	50%
	0.60	576	1,215	1,851	2,484	3,117
	0.60	17.9%	29.2%	38.6%	46.8%	53.9%





Combination of debt, prepay, stream and equity Debt/Prepay/Stream ~82% and Equity ~18% of package



US\$225 million senior secured debt

- Four equal tranches after prepay drawn down
- Interest rate of LIBOR +5-8% depending on draw down date
- Interest holiday until Sept 30, 2025 with interest
- accrued and capitalized
- Maturity in 2030, prepayment anytime without penalty
- Covenant light and flexible

US\$75 million gold prepay

Gold Metal Offtake Agreement

• 100% of first 5 million ounces at 99% of prevailing gold price

Two equal tranches after stream drawn down

- Delivery starts Sept 30, 2025 for a total of 15
- Quarters at 7,250 oz of gold per quarter

Senior
Secured Debt 225 M

Equity of US\$

75M



US\$125 million stream agreement with Wheaton Precious Metals

Applies only to Goose Property and not other deposits on the District

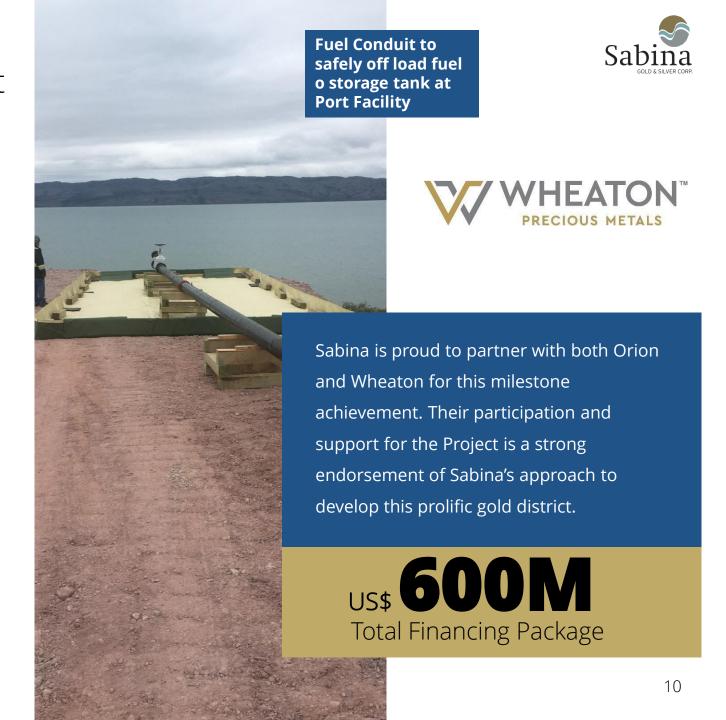
US\$125 million upfront payment for 4.15% of the gold production from the Goose Mine

drops to 2.15% after delivery of 130,000 ounces and drops to 1.5% after delivery of 200,000 ounces

Paid in four equal installments during construction

Ability to re-purchase portion of the stream in event of change of control

Equity of US\$ 20 M



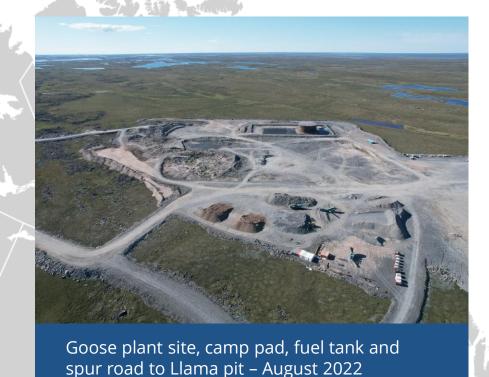


The Project is substantially de-risked Mine has been "right sized"

75% procured and 45% of overall Project and 98% of plant civil works completed

- Detailed engineering on material take off quantities versus estimates and factoring
- On mill start-up, 2 years of mill feed stock-piled providing flexibility
- C\$130M lump sum bid for 3-year construction contract (85% of direct works at Goose)

- No requirement for above ground tailings storage facility – exhausted pits used for tailings
- Bonding amounts agreed to and incorporated into the project economics
- FLSmidth selected for plant equipment (C\$39m) – track record of supporting remote projects



Starting at 4k tonnes per day (tpd) at the outset

- Will increase production profile over the FS for the first two years
- FS mine plan started at 3k tpd moving to 4k tpd in year 2 due to tailings storage capacity limits
- \$7m in sustaining capital savings starting with 4k tpd versus expansion in year 2
- Potential higher-grade ounces through the mill earlier positively impacts payback and IRR
- Test work and high-capacity tailings thickener determined increased storage capacity
- 2.2 million tonnes including 936k tonnes grading 8.4 g/t au stockpiled prior to mill commissioning
- Permitted for expansion





Ground-work is laid for execution success

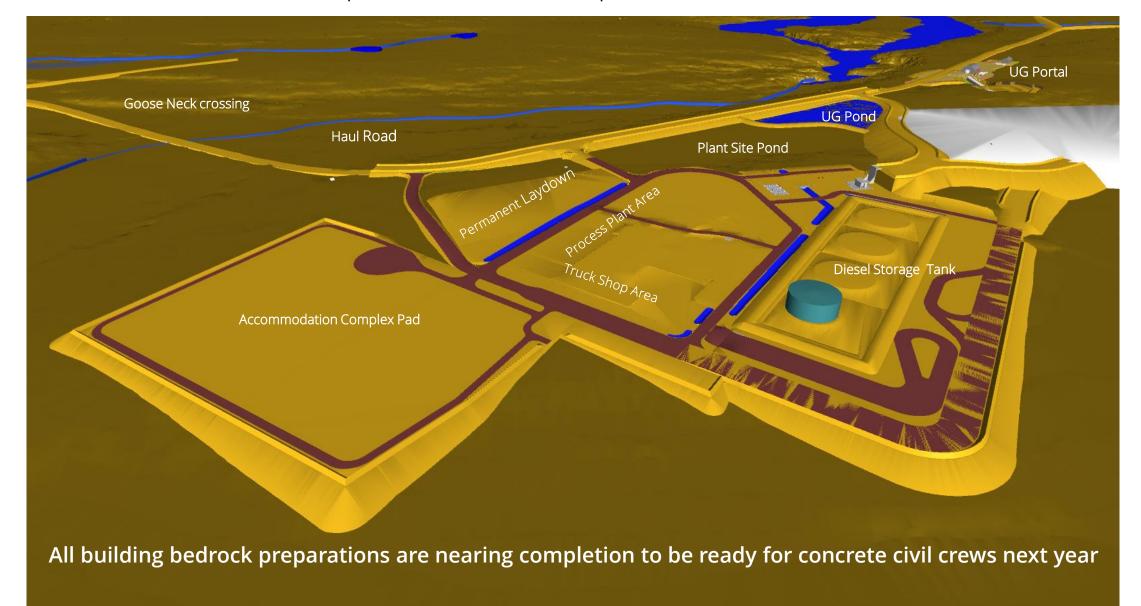
- Two 10million-liter fuel tanks constructed (Port and Goose)
- ~20km of all weather roads completed at Project
- Pads complete for permanent camp, plant and fuel storage
- Logistics and Supply Chain built and tested (Port & Winter Ice Road)
- 1000 meters of exploration underground ramp completed to date
- Pre-stripping commenced at Echo Opent Pit
- All major equipment and materials required for construction have been either procured, marshalled at our east and west transportation hubs, have been delivered or are in transit to the Port Facility



UG work-shop, UG ramp, fuel tank and laydown pads



Goose Site – Pre-Development Work Completed To Date



Logistics – Fully Functional Port

Multiple supply route options from East and West

Equipment brought to Port in summer months and stored until winter

Approx. 25,000m2 of additional laydown area created

1.7 km of fuel transfer conduit and road was constructed and installed to safely and efficiently facilitate this year's fuel delivery.

delivery vessel is at port and is off loading

spliethoff The first barge with equipment & supplies from the enroute with others to depart second week of September. The second sailing from the west is expected September 24. The fuel

cas **67** M

Received and off loaded from first vessel of 2022 sealift

15



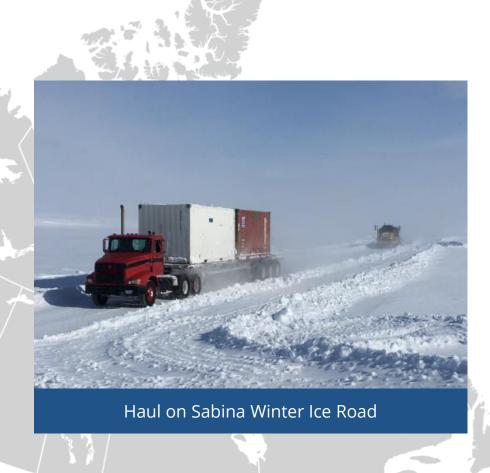
Logistics – Winter Ice Road

163km

Winter Ice Road built to transport equipment from Port to Goose site over 10-week period – first ice road completed and used in 2019/2020

- All equipment received for double heading road construction
- To reduce the length of the Winter Ice Road route and improve alignment, an additional 1.9 km of permanent road was constructed to better align and
- improve traffic flow through the port site.
- New hard wall camp at Port and forward camps established
- Route optimization continues with each season

Winter Ice Road is constructed and operates between December and May and is a fully dedicated Sabina road





Early Procurement – Inflation Hedge

75% of required equipment & supplies already purchased

- ✓ 24 MW (N+2 configuration) Power plant co-generation system with boilers and ancillary equipment (prime power generators) have already been delivered to our Port;
- √ 95% of the planned mining fleet;
- ✓ All major process plant components (for a plant with a capacity of 4000 TPD);
- ✓ Permanent accommodation complex (500 units) with kitchen and recreation center;
- √ 95% of building envelope steel and cladding;
- √ 100% of project explosives required for construction phase;
- ✓ Mobile cranes and major construction support equipment;
- ✓ All of the project cement & rebar requirements with concrete batch plant available on site;
- √ 80% of secondary structural steel for the process plant and Process piping
- ✓ 100% of all tailing, reclaim and freshwater piping for the

- project (~11.5Km of piping).
- ✓ All conveyor galleries and arctic corridors.
- ✓ All electrical E-houses.
- ✓ Electrical switch gear for the Powerhouse.
- ✓ Water and sewage treatment plant.
- ✓ HVAC unit and Dust collections systems.
- ✓ Fuel dispensing and offloading system for Goose and the port site.
- ✓ All the construction and mobile equipment required for the winter ice road construction (construction on both ends of the road to commence simultaneously).
- Crushing/screening unit and washer plant on site for concrete aggregate;
- ✓ Additional 15 million litre tank storage for both Goose and Port sites; and
- ✓ Liner material for all water management structures.

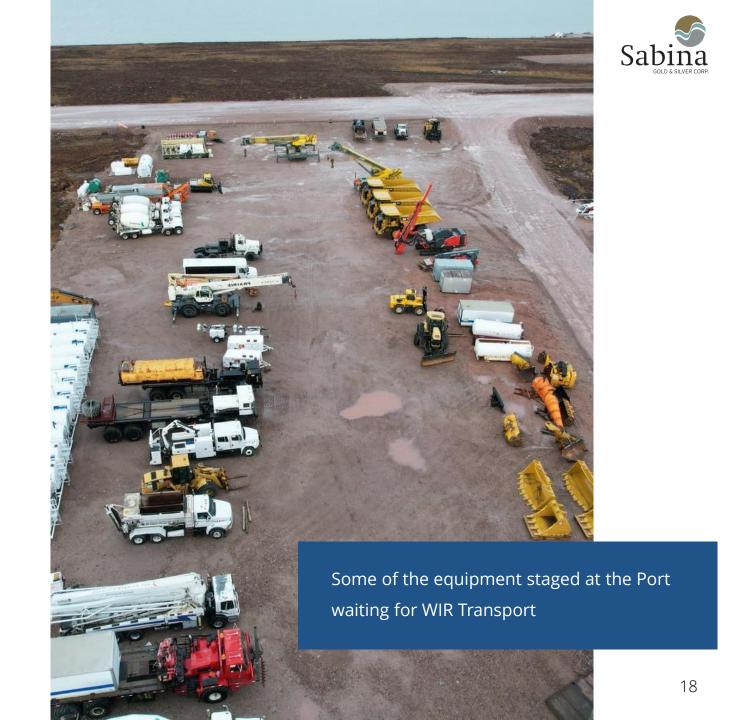
Procurement – Well Advanced

75% cas~164M completed

Strategy of pre-planning and accelerating procurement efforts have reduced exposure to inflationary impacts

Remaining

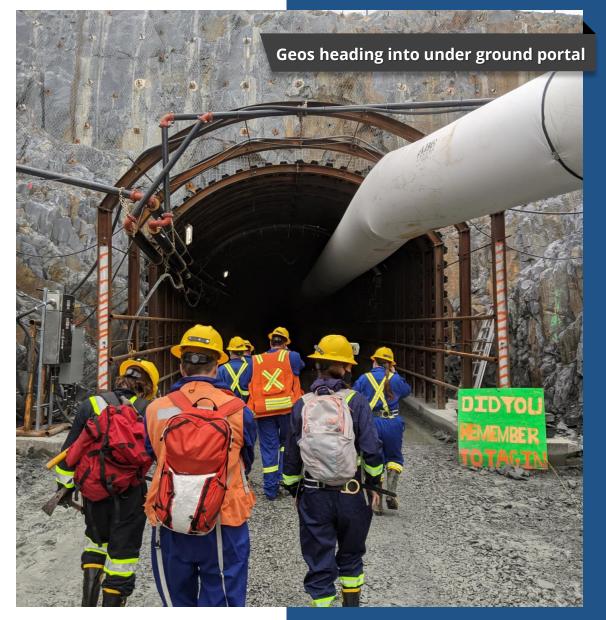
- Platework, pumps and tanks insulation
- Electrical misc. equipment (process and power plants)
- Interest holiday until Sept 30, 2025 with interest
- Instrumentation for the Project
- Electrical bulks and cable tray
- PLC controls systems
- Communication systems



Building a Team

- Project will provide 500 jobs to be sourced from Nunavut and other parts of Canada
- Site underground team for exploration ramp construction in place
- Kitikmeot qualified Businesses to be sourced for contracting services
- Foundation of owner's construction team established
- Reporting & cost control systems being implemented
- Execution plan, HR requirements in place

Recruitment efforts continue to be successful with considerable additions to the roster (from 30 personnel in March to 142 to-date and still adding), including many key positions





20 Fully Permitted & Social License in Hand

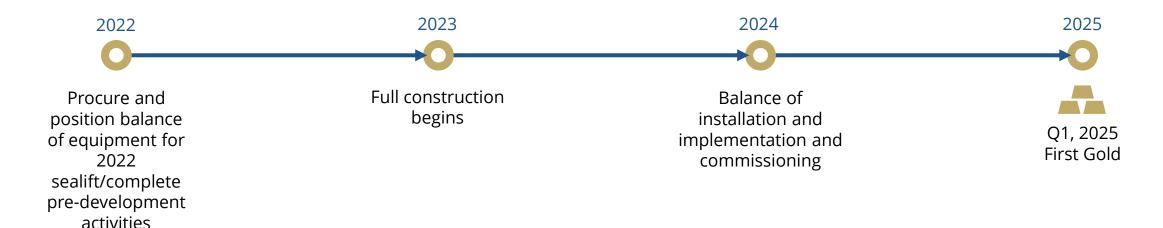
- All Major authorizations for construction and operations received
- Will provide training, jobs, contracting opportunities and royalty payments to Kitikmeot Region
- Kitikmeot Inuit Association is an aligned shareholder
- Finalized Agreements with landowner Kitikmeot Inuit Association

- Commitment to engaging and consulting with communities ~ 277 meetings to date
- Regional wealth creation
 initiative payments creating
 jobs outside of the mining
 industry new precedent in
 Nunavut





Three-year construction period with First Gold planned for Q1, 2025



- Goose Mine will serve as infrastructure for other mines on the belt.
- >C\$800 million in project financing arranged

- Focus on executability on time and on budget
- Balanced and competitive project financing package completed

- Formal construction decision made
- Exploration to continue during construction

Financed, permitted, Shovel ready, district scale, large, high grade and in Canada! Positioned for a re-rating



Environment, Social & Governance - Our company Culture is built on integrity and proactive approaches to ensure the health, safety and wellbeing of the environment, our stakeholders and our people. Through this culture we will build value.

Environment

Wildlife protection
Water use & management
Waste management & reduction
GHG emissions
Energy use & reduction
Air quality
Waste rock & tailings management
Noise management
Community focused fisheries offset
Closure & reclamation

Social

Inuit Framework Agreement
Inuit Impact Benefit Agreement
Community engagement
Stakeholder engagement
Community support &
development
Hiring practices

Governance

Transparency & disclosures
Management structure
Business ethics
Compensation
Diversity & inclusion
Risk & incident management
Data security & privacy

Sabina embraces diversity in all our workplaces which has contributed to maintaining a happy and safe workforce and environment



ESG – Direct Initiatives and Focus

Environmental



- ✓ Fully permitted
- "State of the Art" Wildlife Monitoring and mitigation programs
- ✓ Minimized project foot-print
- All bonding amounts for exploration and operations established and confirmed
- Current assessment with large cap energy provider for supplemental wind power source underway

Social



- ✓ COVID Mitigation among the most stringent protocols of northern field sites
- Over 350 community and stakeholder engagements
- ✓ Inuit IBA negotiated with precedent setting "Regional Wealth Initiative" creating wealth outside of the mining for impacted communities

Governance



- ✓ Diverse Board and Management teams (25% of Board and 40% of Executive are women)
- ~40% of Board members of diverse ethnicity
- ✓ All Board members independent (excluding CEO)
- Risk Management a key focus as
 Company transitions from developer
 to producer

Project Achievements & Opportunities

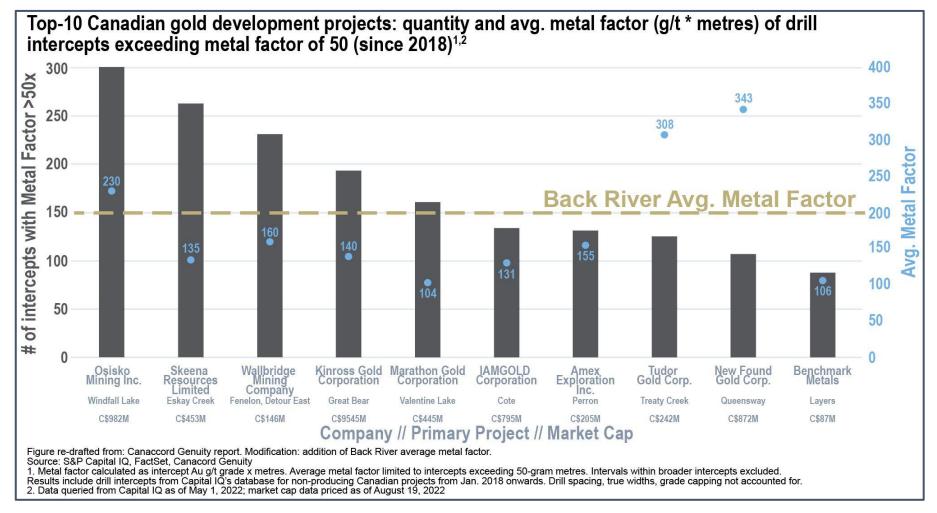
- 436 individuals worked on the site in 2021, completing ~250,000 hours
- \$45.2 million in contract spend with northern businesses since 2020
- Since 2011, donated a total of \$332,500 to Kitikmeot Region
- ~15% Inuit Workforce in 2022
- Over \$9.2million in payroll since 2020
- Advanced studies in Alternative Energy opportunities (Wind & Battery)



Creating an environmental and socially responsible operation at the project remains a critical goal for Sabina. To advance this goal we welcomed visitors (including Kitikmeot Corporation) on site to advance discussions on alternative energy opportunities.



Back River a high-grade growth and discovery story



Majority of high-grade intercepts are within the Umwelt and Llama deposits with additional strong additions from newer resources Nuvuyak and Llama Ext, and the Hook Target development area.

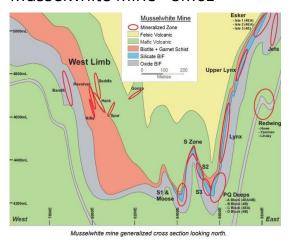


Goose is analogous to Musselwhite Mine (operating for over 24 years)

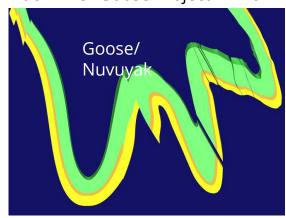
Folded stratigraphy

Extensive down plunge continuity

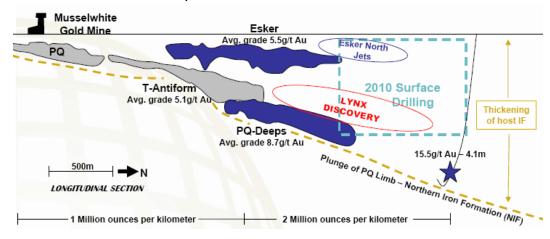
Musselwhite Mine +8Moz



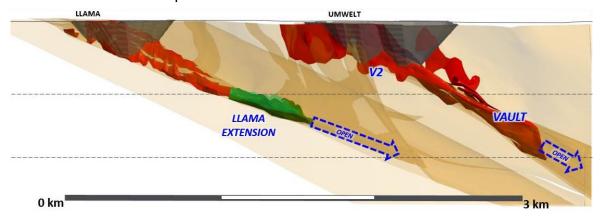
Back River Goose Project +7Moz



1 to 2 Million Ounces per km strike

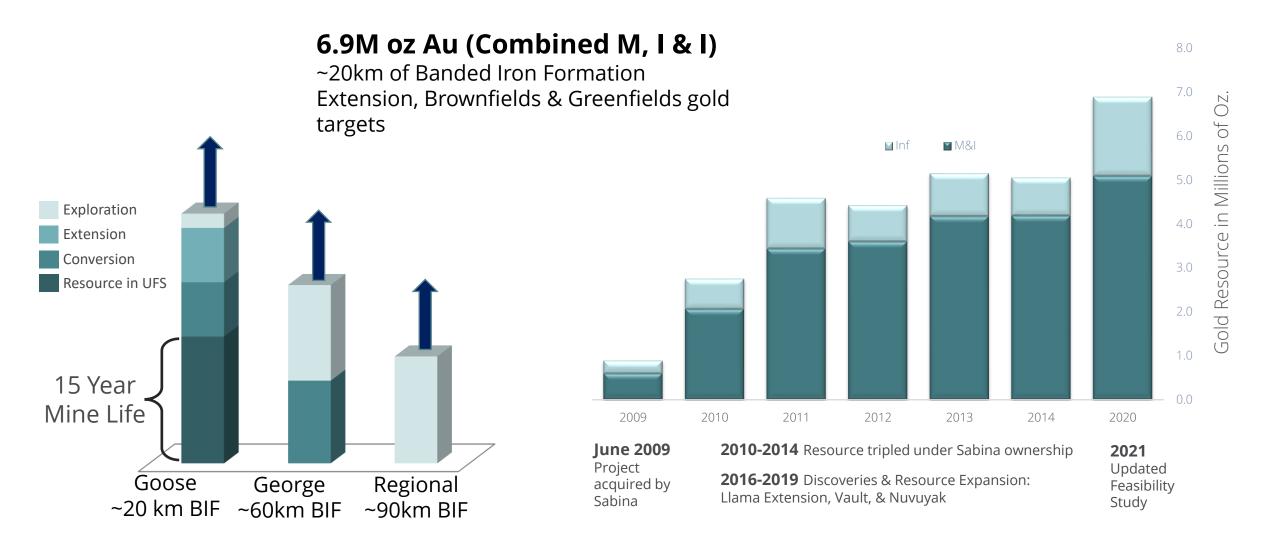


1 to 2 Million Ounces per km strike

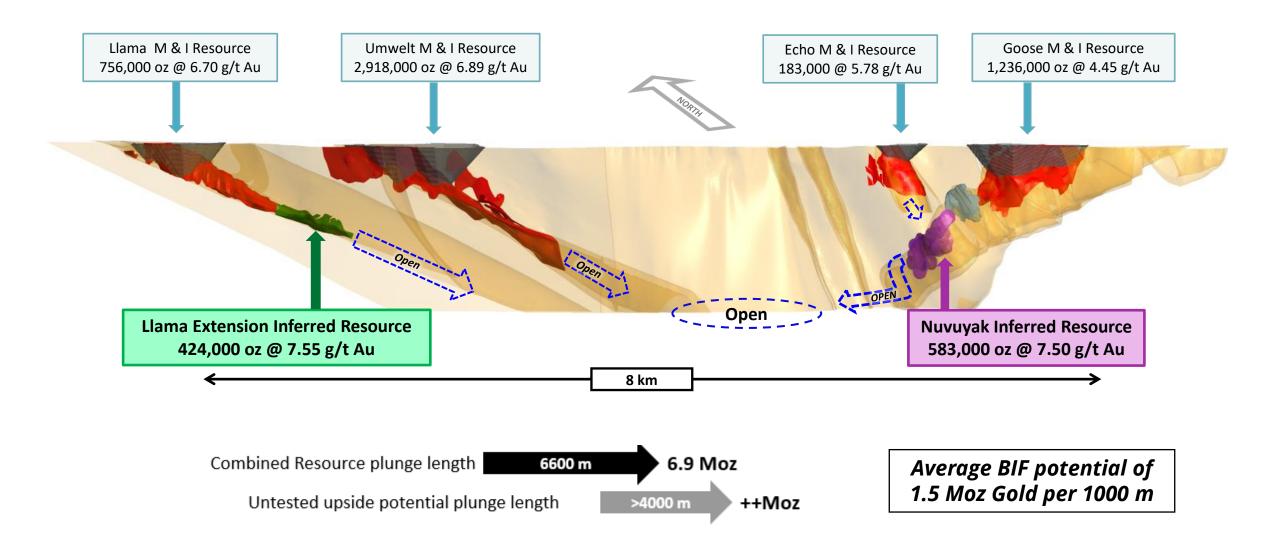




Goose Project Growth



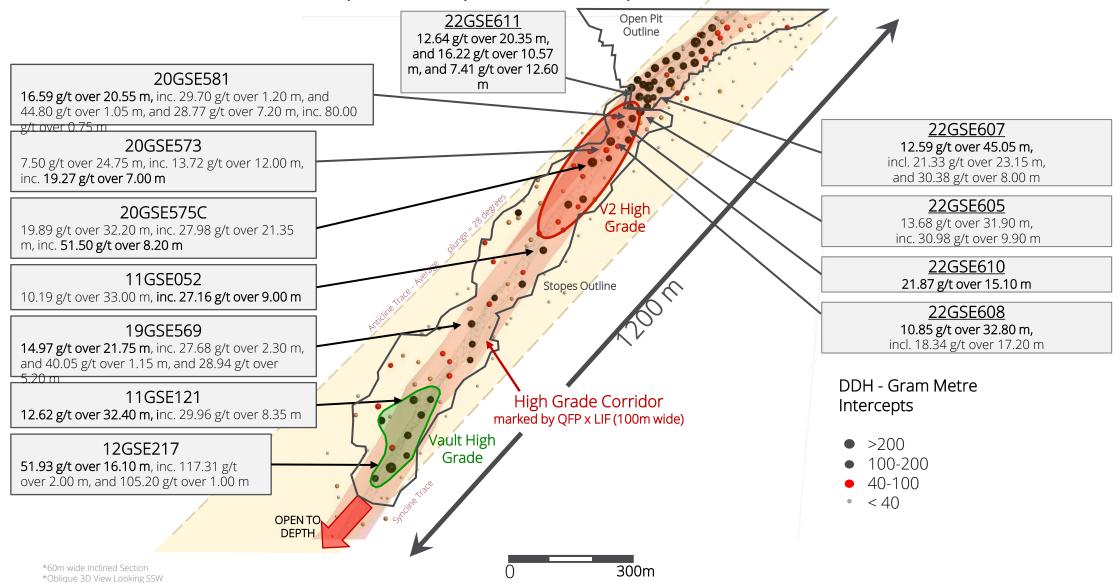
Open Ended Growth Potential -Targeting 10M ounces gold Sabina



Umwelt High Grade Corridor - V2 to Vault



Open for expansion and optimization





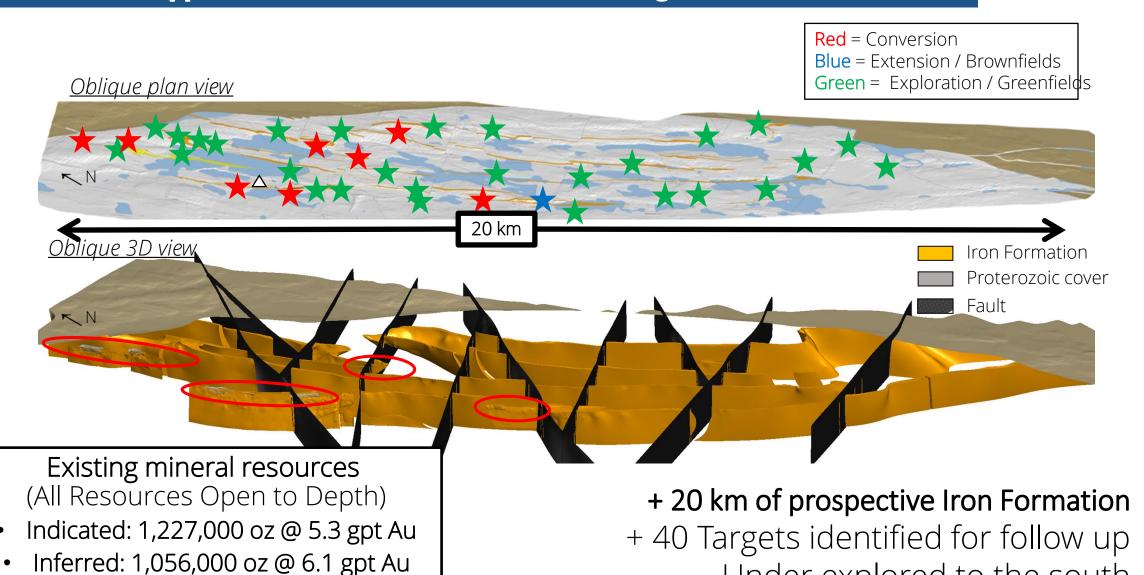
George Project - Sabina's Next Mine



Triple the iron formation of Goose – exploration tools learned from discoveries at Goose to be applied to make new discoveries at George

Most at northwest end of property



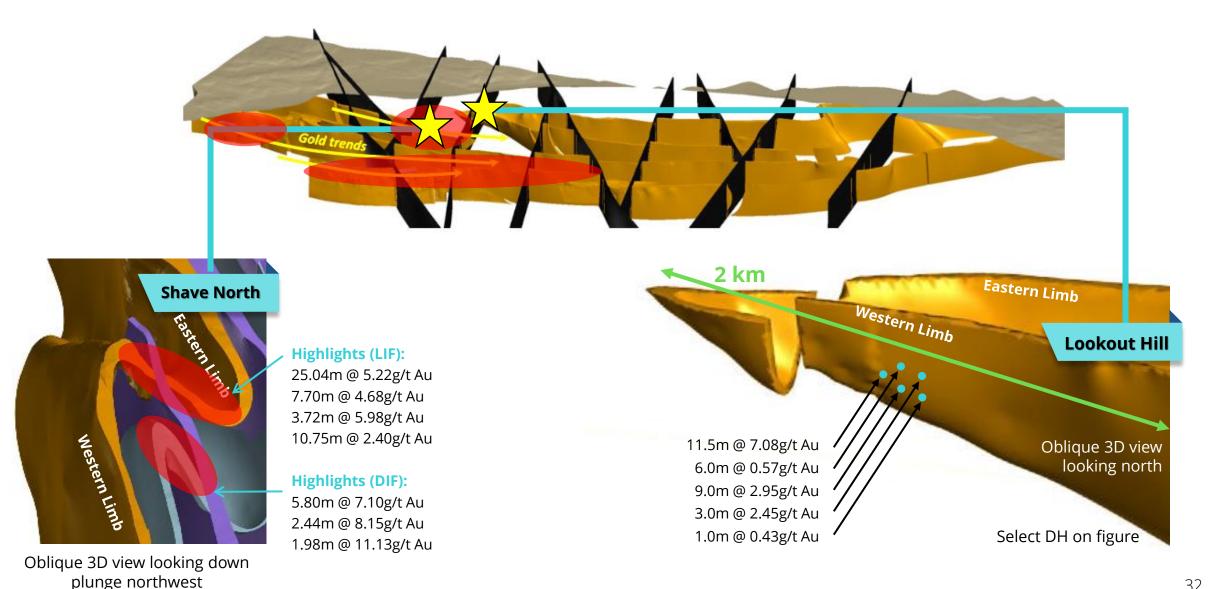


*formerly

Under explored to the south

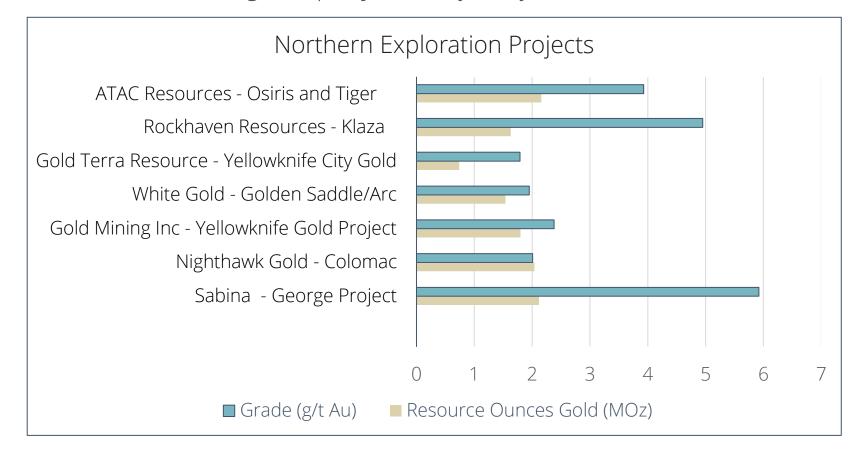


George: Drill Ready, High Value Targets. Examples; Slave North and Lookout Hill



Few permitted advanced exploration projects in Canada's North

George Property 50 km from first mine at Goose. Next area of development?



Company	Market Capitalizatio n
Gold Mining Inc	\$320m
White Gold Corp	\$93m
Nighthawk Gold	\$54m
Gold Terra Resource Corp.	\$49m
Rockhaven Resources	\$34m
ATAC Resources	\$31m

Sabina's George Project is more advanced, higher grade and permitted for exploration. Minimal value being realized

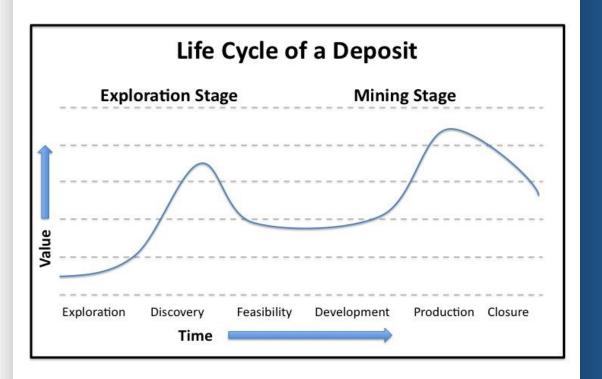
Sabina is entering the re-rating phase on the Lassonde Curve

- Multi-generational district owned 100% by Sabina – imbedded Growth
- Remaining ounces in mineral resource estimate& all deposits open
- Significantly de-risked with scope, time and cost built into schedule to enable execution success

- Full construction to start in 2023, first gold Q1, 2025
- Compelling economics and achievable mine plan
- Hackett River Royalty option on silver for the future

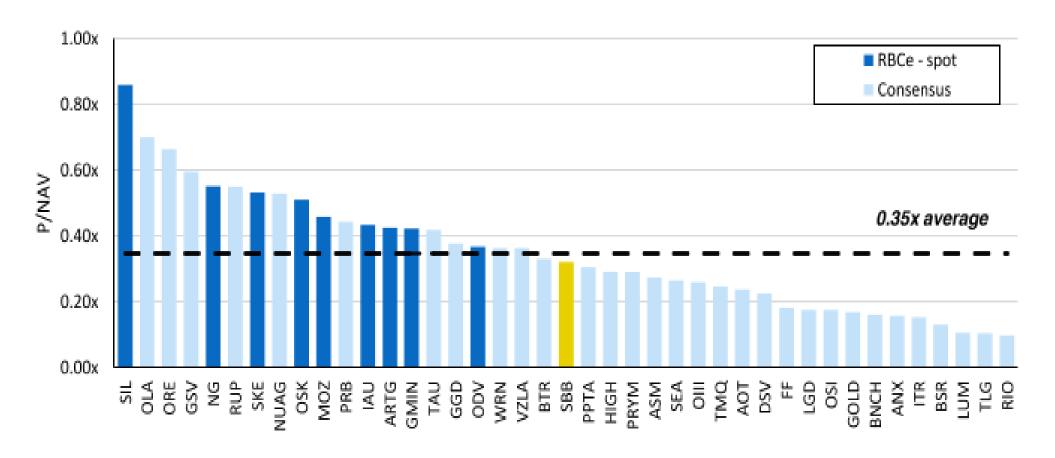
Sabina has the northern experience, the people and the asset to develop into a successful mid-tier gold miner. Goose will be the first mine in this prolific gold district!

Engineering, procurement & Civil works well advanced





Sabina is undervalued relative to other less advanced Canadian projects with significant upside to be gained once producing.



RBC Capital Markets - September 7, 2022



Capital Structure

Share Price	C\$1.10
TSX	SBB
отсох	SGSVF
Market Cap	C\$600m
I&O	~527m
Fully Diluted	~536m
Cash (Q2)	~C\$159m
Debt	US\$225m

Major Shareholders

Orion Mine Finance
Zhaojin
Dundee Precious Metals
Wheaton Precious Metals
Van Eck
Jupiter Asset Management
Fidelity

Analyst Coverage

ВМО	Andrew Mikitchook
Canaccord	Kevin Mackenzie
Cantor Fitzgerald	Matt O'Keefe
Cormark	Brock Colterjohn
National Bank	Don DeMarco
Paradigm	Lauren McConnell
RBC	Michael Siperco
Sprott	Brock Salier
TD	Arun Lamba





Management & Board of Directors

Management



Bruce McLeod	President & CEO
Wendy Louie	Vice-President, Finance & CFO
Nicole Hoeller	Vice-President, Communications & Corporate Secretary
Angus Campbell	Vice-President, Exploration
Matthew Pickard	Vice-President, Environment & Sustainability

Executive with combined exploration, mine development, permitting operations & capital markets experience in over 110 projects & companies.



Board of Directors

Audit Committee,

Anna El-Erian	Compensation Committee
David Fennell Bruce McLeod	Nominating & Governance Committee, HS&E Committee President & CEO, Director
David Rae	HS&E Committee Chair, Compensation Committee
Walter Segsworth, Chair of the Board	Compensation Committee Chair, HS&E Committee
Anna Tudela	Nominating & Governance Committee, HS&E Committee
Anthony Walsh	Audit Committee Chair, Nominating & Governance Committee
Jianzhuo Zu	Nominating & Governance Committee, Audit Committee



Thank You

www.sabinagoldsilver.com | info@sabinagoldsilver.com

Corporate Head Office Sabina Gold & Silver Corp.

1800 – 555 Burrard Street Box 220 Vancouver, BC Canada V7X 1M9

Registered Head Office

1200 - 750 West Pender Street Vancouver, BC Canada V6C 2T8 Cambridge Bay Office Sabina Gold & Silver Corp.

Kitnuna Building 10 Omilik Road Cambridge Bay, NU Canada X0B 0C0





Mineral Resource Estimate – December 2020

Mineral Resources are not Mineral Reserves and as such do not have demonstrated economic viability.

Resource Classification	Tonnes (kt)	Grade (g/t Au)	Metal (koz Au)
Measured	9,707	5.75	1,796
Indicated	23,745	5.93	4,525
Measured and Indicated	33,452	5.88	6,321
Inferred	13,794	6.44	2,856

Source: AMC, 2020.

Notes: CIM Definition Standards (2014) were used for reporting the Mineral Resources.

The Qualified Person is Dinara Nussipakynova, P.Geo. of AMC

Mining Consultants (Canada) Ltd. | Measured and Indicated Mineral Resources are inclusive of Mineral Reserves.

Metal price: US\$1,550 /troy oz for gold | Exchange rate: 1.00 US\$:1.31 C\$.

Process Recovery: Goose deposits is 93% and for George deposits is 95%.

Cut-off grade: for Goose and George deposits, open pit is 1.4 g/t Au.

Goose deposits underground is 3.0 g/t Au. Georgedeposits underground is 3.5 g/t Au.

Goose Mineral Resources deposits are Goose Main, Umwelt, Echo, Llama, Llama Extension and Nuvuyak.

George Mineral Resources deposits are LCP North, LCP South, Locale 1, Locale 2, GH, and Slave.

Open pit Mineral Resources are constrained by an optimized pit shell using gold price and exchange stated above.

The George underground Mineral Resources were estimated within mineral domains expanded to a minimum horizontal width of 2 m.

Drilling results for Goose Main, Echo, Llama Extension and Nuvuyak are up to November 15, 2020.

Drilling results for Umwelt are up to October 16, 2020. Drilling results for Llama and all George deposits are up to December 31, 2013.

The numbers may not add due to rounding.

- Geological and mineralization 3D wireframes were created by Sabina in Leapfrog Geo software, and were informed with diamond drilling intersected lithologies, alteration, sulphidation, gold assays and structure, as well as surface mapping data. Gold domains range from two to 40 metres in true thickness and occur predominantly within antiform fold hinges and limbs of oxide iron formation. The number of gold domains across the property range from two at Echo to 24 at Goose Main, reflecting the increase in structural complexity at the deposits.
- Ten block models were updated and two block models were created, all produced using Datamine™ Studio RM software. Block sizes within the block models vary by deposit ranging between two and ten metres in length, width and height, and all models were sub-blocked by geology and mineralization. All models except the Echo deposit were rotated to align to deposit specific mineralization.
- Estimation was carried out predominantly by Ordinary Kriging (OK), with smaller or less populated gold domains by Inverse Distance Squared (ID²). At the George Site, 2D Accumulation was utilized at the Locale 1, Locale 2, GH and Slave deposits prior to estimation. All parameters for estimation were informed by variography on composited intervals.



Mineral Reserve Estimates Jan 15, 2021

Area	Classification	Diluted Tonnes ('000s)	Diluted Grade (Au g/t)	Contained Au (oz '000s)
Total Open Pit	Proven	7,471	5.42	1,302
	Probable	2,412	4.80	372
Total Underground	Proven	537	7.21	124
	Probable	8,272	6.73	1,790
Total Back River Property	Proven	8,008	5.54	1,426
	Probable	10,684	6.29	2,162

A gold price of US\$1500/oz is assumed.

An exchange rate of CDN\$1.31 to US\$1.00 is assumed.

The numbers might not add due to rounding.

Diluted Au grades are shown/listed for both COG and Mineral Reserves. Notes for open pit:

Dilution and recovery factors are applied as per open pit mining method.

A COG of 1.72 g/t was used on undiluted grade for the Umwelt Open Pit Mineral Reserve Estimate. A COG of 1.74 g/t was used on undiluted grade for the Llama Open Pit Mineral Reserve Estimate.

A COG of 1.70 g/t was used on undiluted grade for the Goose Main Open Pit Mineral Reserve Estimate. A COG of 1.60 g/t was used on undiluted grade for the Echo Open Pit Mineral Reserve Estimate

Notes for underground:

Dilution and recovery factors are applied as per underground mining method.

A COG of 3.9 g/t was used for the Umwelt underground Mineral Reserve Estimate. A COG of 4.1 g/t was used for the Llama underground Mineral Reserve Estimate

A COG of 4.1 g/t was used for the Goose Main underground Mineral Reserve Estimate A COG of 3.5 g/t was used for the Echo underground Mineral Reserve Estimate

Updated Feasibility Study – QP/QA



Qualified Person	Company	QP Responsibility/Role
Denis Thibodeau	Sacré-Davey Engineering	Executive Summary, Introduction, UG Mining, Infrastructure, Market Studies, CAPEX/OPEX, Other Relevant Data, Interpretations, Recommendations, References, Abbreviation
Jacinta Klabenes	Mining Plus Canada Consulting Ltd	Underground Mining, Open pit Mining Methods, Overall Production Schedule, Waste Rock Storage
Maurice Mostert	Mining Plus Canada Consulting Ltd	Underground Reserves, Open Pit Reserves
John Morton Shannon	AMC Mining Consultants (Canada) Ltd	Property Description, Accessibility, History, Geology, Deposits, Exploration, Drilling, Sample Preparation, Adjacent Properties
Dinara Nussipakynova	AMC Mining Consultants (Canada) Ltd	Mineral Resource Estimates, Data Verification
Richard Cook	Knight Piésold Ltd	Environment, Water Management Planning, Tailings Disposal, Closure
Amber Blackwell	Knight Piésold Ltd	Geochemistry
Ben Peacock	Knight Piésold Ltd	Geomechanical
John Kurylo	SRK Consulting	Water Management Infrastructure, Tailings Deposition
Shervin Teymouri	Sacré-Davey Engineering	Market Studies and Contracts, Economicanalysis
Stacy Freudigmann	Sacré-Davey Engineering	Metallurgy, Recoveries, Process

Authors and Qualified Persons Statement

The UFS was prepared under the direction of Sacré-Davey Engineering consultants and subject matter experts, all Qualified Persons (QP) under National Instrument 43-101. The QPs have reviewed and approved the content of this disclosure. Consultants and QP are identified in the table below.

Mr. Vincy Benjamin, P. Eng, PMP, and Director of Engineering for Sabina Gold & Silver Corp. is a Qualified Person within the meaning of NI 43-101 and has reviewed the technical content of this disclosure and has approved its dissemination.

The Mineral Resources for the Back River Property were prepared and approved by Ms. Dinara Nussipakynova P. Geo of AMC Mining Consultants (Canada) Ltd, who is independent of Sabina and a qualified person within the meaning of NI 43-101. Ms. Dinara Nussipakynova has approved the contents of this disclosure as it pertains to the estimation work and results.

Ms. Nicole Lasanen P. Geo. and Resource & Exploration Manager for Sabina Gold & Silver Corp. is a Qualified Person under the terms of NI 43-101 and has reviewed the technical content in relation to geoscience of this disclosure for the Back River Property and has approved its dissemination.

Sabina Gold and Silver corporation is also grateful for the assistance from Subject Matter Experts, PriceWaterHouse Cooper and Sacre-Davy Engineering.