HEADING FOR A TRAIN WRECK

VIRTUE SIGNALING AND SHEER IDIOCY THREATEN
THE GLOBAL ECONOMY AND GOAL OF
A GREENER FUTURE
CONTENTS

04  HEADING FOR A TRAIN WRECK
    Virtue signaling and sheer IDIOCY threaten the Global Economy and goal of a Greener Future.

ABORIGINAL MINER

08  FORAN’S MCILVENNA BAY IS THE WORLD’S FIRST CARBON-NEUTRAL COPPER DEVELOPMENT PROJECT
    Foran Mining is a copper-zinc-gold-silver exploration and development company committed to supporting a
greener future and creating a blueprint for responsible mining.

10  SOCIAL LICENSE TO EXPLORE FOR PLATINUM & PALLADIUM IN THUNDER BAY
    Operating under high standards of environmental, social and governance (ESG) factors is becoming more and
more important in the mining sector.

12  HIGHGOLD PARTNERS WITH INDIGENOUS STAKEHOLDERS TO EXPLORE HIGHLY PROSPECTIVE
    PROPERTIES IN TWO OF NORTH AMERICA’S MOST PROLIFIC MINING JURISDICTIONS
    HighGold Mining (TSXV: HIGH) is a well-funded mineral exploration company backed by $27 million
in working capital.

18  MINING INDUSTRY EXPERT Digs DEEP INTO INDIGENOUS COMMUNITY RELATIONS
    An early geological discovery of the oldest postglacial forest in the Toronto area helped steer Hans Matthews (BSc ’83)
toward Brock University’s Earth Sciences program.

20  KODIAK COPPER CORP. ANNOUNCES NEW DIRECTOR, EXPANDS ON ESG GOALS
    Vancouver, BC Nov. 12, 2021 – Kodiak Copper has recently expanded their Board and welcomes
Lana Eagle as a new director.

22  HOW TO SURVIVE A GOLD-SILVER SUCKER PUNCH
    Anyone who owns precious metals, mining shares or metals’ ETFs knows the drill.

24  BRAIN DRAIN WITHIN THE MINERAL SECTOR SPELLS TROUBLE FOR OTHER ‘CRITICAL’ INDUSTRIES
    With a growing demand for critical minerals, the mining industry is looking for possible solutions that can access
additional sources notwithstanding a limited workforce.

28  THE NEW KID ON THE QUEBEC GOLD EXPLORATION BLOCK!
    The hunt for gold continues aggressively in mining-friendly Quebec.

30  IN SEARCH FOR POLYMETALLIC RICHES IN SPAIN
    Spain might not be the first jurisdiction that comes to mind when investing in junior mining.

32  BC’S STILL GOLDEN OUTSIDE THE TRIANGLE
    The Canadian province of British Columbia has a long history of mining, with a lot of focus in recent decades
going to its prolific Golden Triangle.

34  DYG’S TWO PROMISING PATHS TO PURSUE, CONTINUED

38  GOLDEN ARROW ADVANCES EXCEPTIONAL DISCOVERIES INTO HIGHLY VALUED DEPOSITS
    ACROSS SOUTH AMERICA
    Credited with pioneering the mineral exploration industry in Argentina, the Grosso Group’s track record
includes four exceptional mineral deposit discoveries.

44  SOUTHERN SILVER EXPLORATION EXPANDS ON PLANS FOR CLM PROJECT IN MEXICO
    Southern Silver Exploration’s Vice-President of Exploration, Robert Macdonald, recently took the opportunity to
expand on the Cerro Las Minitas project in Mexico.
All maps, borders and statistics appearing in this edition are compiled from information believed to be reliable but not certified. Companies listed herein do not constitute a recommendation for purchase by The Prospector Investment and Exploration News, and should not be construed as such. Principals or employees of The Prospector Investment and Exploration News may, from time to time, be the actual or beneficial possessors of issues herein reported. Opinions expressed herein are not necessarily those of THE PROSPECTOR NEWS. The Prospector Investment and Exploration News (ISSN 11816414) is a registered mark of K.W. Publishing Ltd. Reproduction in whole or in part without written permission from the publisher is strictly prohibited © 2021 THE PROSPECTOR NEWS. All rights reserved. The Prospector Resource Investment News is published online 6 times a year by THE PROSPECTOR NEWS.
By Chris Temple

As I am writing this the second weekend of November, the much-ballyhooed COP26 gathering is wrapping up in Glasgow, Scotland. Appropriately, many are referring to this latest gathering of the planet’s inept leaders and virtue-signaling do-gooders as FLOP26; for yet again, this confab was long on hot air, but tragically short on substance.

This latest largely failed opportunity to put the global economy on the path to a greener and more sustainable future did not surprise Yours truly. And it’s sad. Below are some of my comments from the Introduction to my recent manual, The Green Issue…and MORE!...
the ingredients have come together for the biggest transformation to the global economy since The Industrial Revolution. If all...even most...of what is hoped for by the average citizen to come about does, we will have a more efficient, prosperous, more sustainable and cleaner world.

Yet the world has hardly started down the road it THINKS it is on and there is reason to worry. Virtue-signaling politicians and their “woke” allies/enablers are long on words...but short on actual steps needed to build The Green Economy. The near-complete lack of a realistic and NECESSARY game plan from those with, usually, NO real-world experience in economics or energy is already taking a toll. As I write this, we are facing a renewed, rolling energy crisis in much of the world: going in breathtaking speed in little more than a year’s time from too much energy production to not nearly enough. And, going into winter, things are poised to get much worse for many before they have a chance to get better. This is not the first time that myriad promises.regulations.appropriations.global meetings of do-gooders...and the rest have put us all behind the proverbial 8-ball. Here in the U.S. specifically, that people have been put in charge who truly seem to think that electric cars are

Our Bugs Eat Rocks!

CSE:BAC | OTCBB:BCCEF | FSE:0BT1

Upcoming Milestones:

- Independent Feasibility Study. Commenced this Summer, anticipated prior to the 2021 year-end.
- Plant Financing will be finalized following the completion of the Feasibility Study. BacTech intends to review all funding options available to consider and maximize shareholder value
- Plant Design and Equipment Procurement will also be pursued following the Feasibility Study
- Plant Construction – target start in Q2 2022

FOR MORE INFORMATION: bactechgreen.com (416) 813-0303 x222 info@bactechgreen.com
“manufactured” by some magical extrusion machine with no need for mining, refining and the rest…and that all will be peaches and cream in the end simply because their claimed moral superiority wills it…is something for which this country, our economy and our security will be paying an even bigger price than we are already.

There are numerous ways investors can profit (and already have been profiting) from some steps that are being taken to transition to the greener, less carbon-intensive and more sustainable world that is most everyone’s stated goal.

But the “big picture” view of how our “leaders”—especially in the U.S. of A.—are managing this whole effort is DISASTROUS.

In short, The Biden Administration has set about in myriad ways to hobble and even drive into oblivion our own oil and gas industry while at the same time delaying or even KILLING numerous projects that would fill in the domestic, vertical supply chains needed for the Green Economy.

A variety of extractive projects have been delayed anew in 2021: not the least of which are two in Minnesota’s Iron Range area which have the largest development-ready resources of base and battery metals in the country, by far.

Biden’s Interior Secretary Deb Haaland has taken the point among Biden’s Cabinet for those who want to kill any and all extractive industries/projects they can. With no input and no previously-promised consultation with anyone else involved, Haaland just endangered the operation going forward of the ONLY mill in the U.S. that can presently process rare earth elements and conventional uranium: the Utah-based White Mesa Mill owned by Energy Fuels (NYSEArca-UUUU).

Of course, the “progressive” left that still does seem to think that this is wise policy (forget economics) in all this again has endangered America’s mineral security, energy independence and future economy by actions both dangerously ignorant…and GALLINGLY hypocritical. It’s fine for somebody else to get their hands dirty. But they can only show their moral superiority and love for Mother Earth by their brand of empty posturing which will leave America more vulnerable—and farther behind the rest of the world—than ever.

As a country, this double-mindedness (at best) is undermining the whole claimed goal of building that Green Economy, et al, of the future. And I cannot help but think that some of these people KNOW that…and are fine with that mission. Or this is all a part of the ongoing decline of the American Empire: and this incredible, self-destructive mindset under the current regime may simply epitomize...
the ages-old saying, “Whom the gods would destroy, they first make mad.”

So what we have here, folks, is what I have described in the many interviews I have given in relation to my new “manual” a potentially transformative epoch for mankind...for the global economy...and for our prosperity...that is so full of hope but is being destroyed before it even gets off the ground. I still tend to believe we will necessarily make a lot of the changes in the years ahead that are necessary.

BUT, as is now increasingly evident, that will not come before one (or more) new crises that could have been prevented if competent people were in charge.

In the days ahead I will be writing/speaking more about all these moving parts. As it turns out, the few main, likely things I told people to look for ahead of the COP26 gathering have materialized as expected. These will continue to inform our portfolio allocations and holdings.

In some instances, doors have been shut (for now anyway) when it comes to some themes/companies that should have been winners in this “green” push but now have too many dark clouds over them. On the flip side, the door is wider now for others not in the sites of the Deb Haaland of the world, and/or other destructive regulators.

Again, you can read all about these companies...and MUCH more...in The Green Issue...and MORE!
Foran Mining is a copper-zinc-gold-silver exploration and development company committed to supporting a greener future and creating a blueprint for responsible mining. They’re achieving this by creating safe, high-quality jobs, using zero emissions technologies and renewable power, offsetting emissions during the exploration phase, and empowering local communities.

The company’s flagship McIlvenna Bay is the world’s first ever carbon-neutral copper development project. Foran is currently at the feasibility stage of developing this copper-zinc-gold-silver rich VHMS deposit that is the largest undeveloped deposit in the region. Located in mining-friendly Saskatchewan, the project is part of the world-class, 225-kilometre Flin Flon Greenstone Belt, and will become the centre of a new mining camp in a prolific district that has a 100-year history of production.

McIlvenna Bay resides on traditional territory of the Peter Ballantyne Cree Nation (PBCN) spanning roughly 20,000 square miles from the Saskatchewan and Manitoba borders to the west end of Trade Lake, north to Reindeer Lake, and south to Sturgeon Landing.

Foran is dedicated to aligning with PBCN’s mission and vision as the company builds a multi-generational project that could provide long-term benefits for decades to come. McIlvenna Bay will include a significant capacity building component, and as it progresses from exploration to operations, Foran will seek to build economic development opportunities with First Nations communities.

Through a carbon-neutral approach, the company will de-risk the business, deliver superior returns, promote sustainability, and become a catalyst of the circular economy through responsible, low-cost production of essential commodities. With a commitment to carbon-neutrality at the outset, Foran will deliver a zero-harm mine from day one to eventual closure, creating a model for the wider mining industry.

**COMMITTED TO NET-ZERO AT THE OUTSET**

McIlvenna Bay officially became the world’s first carbon-neutral copper development project following the completion of carbon offset purchases that will neutralize emissions from 10 years of exploration activities at the deposit. The transaction provides revenue for the Kariba Forest Protection project in Zimbabwe and the NL Climate & Ecosystems Conservancy Project, which were specifically chosen because they are verified to a high standard and incorporate Canadian and international projects.

Foran’s commitment to carbon-neutrality is also underscored by the innovative use of zero emissions technology, renewable energy, and an all-electric fleet of vehicles and equipment. Dan Myerson, Executive Chairman, Foran Mining, commented:

> “Our actions taken to date will ensure that the entire impact of the project from day one of development, through to operations, to eventual closure is carbon neutral. Not only because it is the right thing to do for the environment and people alike, but also because sustainable, responsible businesses have greater corporate longevity, create superior returns for shareholders, and benefit society over the long term.”

Last year, Foran Mining released a positive prefeasibility study for McIlvenna Bay that outlined a C$261 million underground mine with a nine year mine-life. The company is now pursuing an aggressive 30,000 metre drill program and is progressing towards a feasibility study that is expected to increase the size of the resource, upgrade a considerable portion of inferred material to indicated, and extend the mine life.

In October of this year, Foran announced a 70% Increase in Indicated Resources at the McIlvenna Bay project. Notable highlights included:

- Indicated resources increased by 70% to 39.1 million tonnes (Mt) from 23.0Mt
- Indicated resources now grade 1.20% copper (Cu), 2.16% zinc (Zn), 0.41 g/t gold (Au) and 14 g/t silver (Ag) or 2.04% copper equivalent (CuEq)
- Indicated resources contain 1.03 billion pounds (Blbs) Cu, 1.9Blbs Zn, 510 thousand ounces (koz) Au and 18.1 million ounces (Moz) Ag
- Mineralization starts near surface and remains open at depth
- Mineralization begins ~25m below surface and extends down-plunge approximately 2km, where it remains open in all directions
MINING REDEFINED

In the heart of Saskatchewan, Canada, we are developing the world’s first carbon-neutral copper mine.

We believe that environmentally conscious land use, the creation of circular economies in local communities and the use of renewable energy, battery electric vehicles and leading edge technology, all provide better returns on investment in the long term and a better future for us all.

We have offset our GHG emissions to date, making us the world’s first carbon-neutral copper development project.

Follow our progress as we create a new blueprint for the future of mining.

CONTACT
ir@foranmining.com
Follow us on social media @ForanMining
www.foranmining.com

Feasibility study remains on track and the 2022 regional exploration campaign planning is underway
The updated resource estimate and increased indicated resources will underpin the coming feasibility study and could support potential mine life extensions

Mcllvenna Bay has now proved itself to be a high-quality, large and cohesive deposit, that will act as the first mining operation for our planned and scalable centralized processing facility at the Hanson Lake District.”

“The significant increase in indicated resources from our ~25,000m program in 2021 is a testament to the skill and efforts of our world-class exploration team and showcases the continuous nature of the deposit, which remains open and has the potential to grow. We are now integrating the data from this resource estimate into our coming feasibility study and are planning for an aggressive and exciting exploration program in 2022.”

Dan Myerson commented: “As demonstrated by the incredible success of our 2021 infill program, After raising over $25 million in 2021, Foran struck a deal with Fairfax Financial Holdings for a C$100 million private placement that will provide the capital required to see the project into production. The investment comprises two tranches, the first of which will see Fairfax acquire 27.8 million voting shares at C$1.80 apiece plus eight million common share warrants that can be exercised at C$2.09 for a period of five years. The second tranche will be comprised of 27.8 million non-voting shares acquired at the same price, plus eight million warrants.

“We appreciate the strong support and profound vote of confidence as we look to create exponential value for all stakeholders and pursue our vision of enabling a greener tomorrow,” said Dan Myerson. “This investment will shape our future for many decades to come, elevating us onto the world-stage”

To learn more about Peter Ballantyne Cree Nation (PBNC), visit: peterballantyne.ca
To learn more about Foran Mining Corporation, visit: foranmining.com
Operating under high standards of environmental, social and governance (ESG) factors is becoming more and more important in the mining sector. This is not only important to raise money but also to move the project forward. Clean Air Metals (TSX-V: AIR) prides itself on being a leader in ESG among its peers in the junior mining exploration and development space.

The TBN project consists of Thunder Bay North Property, the Escape Lake Property and, the Escape North property claims blocks. At the beginning of 2021, the company announced a Mineral Resource Estimate for the Thunder Bay North Project (the Current Deposit) and the Escape Lake Property (the Escape Lake Deposit). The former hosts an indicated mineral resource of 11,999,177 tonnes grading 3.44 g/t Palladium Equivalent and an inferred mineral resource of 6,406,960 tonnes grading 2.02 g/t Palladium Equivalent and the latter hosts an indicated mineral resource of 4,286,220 tonnes grading 3.67 g/t Palladium Equivalent and an inferred mineral resource of 3,445,179 tonnes grading 2.23 g/t Palladium Equivalent. The overall indicated mineral resource equates to 3 million ounces Platinum Equivalent.

The company is currently in the midst of a 40,000 metre drilling mainly focused on systematic step outs to add ounces to the Escape Lake Deposit. One of the most recent holes shows 16.1m grading 4.20g/t Palladium Equivalents (PdEq) composed of 1.58g/t Platinum, 1.27g/t Palladium, 0.52% Copper, 0.31% Nickel (Ni). The drilling will be incorporated into an updated resource estimate which is anticipated to be released in Q1, 2022. Besides more upcoming drill results and the updated resource estimate, the company is currently in the final stages of compiling a Preliminary Economic Assessment (PEA) for the Current Lake Deposit. Metallurgical studies are ongoing to determine smelter recoveries and payables which will be incorporated into the PEA. With a current cash position of approximately C$6.5 million, the company is well positioned to achieve its upcoming catalysts for the next 6 to 12 months.

**THE S IN ESG - COLLABORATION WITH THE LOCAL FIRST NATIONS**

An important part of the company’s ESG approach is the social aspect. Since Clean Air Metal’s project is located on the traditional territory of the Fort William First Nation, the Red Rock Indian Band, and Biinjitiwaagijizaaing Anishinabek First Nations, it is very important to engage and communicate with the First Nations on the current and future plans of the Thunder Bay North Project. In 2011, the company was acquired for C$1 billion by major producer Impala Platinum in 2019. Before the sale, North American Palladium was the only pure-play palladium miner in the world.

Clean Air Metals is exploring and developing its high-grade polymetallic Thunder Bay North (TBN) project in Ontario, Canada. The TBN project is situated approximately 50km northeast of the city of Thunder Bay, within the Thunder Bay Mining Division, in Ontario, Canada. The property is located in located near excellent infrastructure and in close proximity to several operating mines which include the Lac des Iles mine owned by Impala Platinum Holdings and the Eagle mine owned by Lundin Mining. Executive chairman of Clean Air Metals, and former CEO of North American Palladium, Jim Callagher, was responsible for advancing the Lac des Iles mine before the project.
signed a memorandum outlining the protocol for its communications with the three First Nations. In early 2021, in a joint announcement, the parties have outlined that a more recent Memorandum of Agreement (MOU) has established a foundation for collaboration as Clean Air Metals consults with the First Nations to identify the following:

- potential impacts of the project on the First Nations’ interests and rights
- the appropriate measures to mitigate and avoid any adverse effects
- opportunities to enhance positive impacts and benefits.

The MOA also outlines an initial economic accommodation that Clean Air Metals will provide to the First Nations pending the completion of further relationship agreements. As part of the consideration for the First Nations working with Clean Air Metals, the company has issued 1,000,000 warrants with a strike price of C$0.39 to each First Nation. All parties intend to re-affirm their future relationships through an Exploration Agreement and then through and Community Impacts Agreement during subsequent phases as the project further develops.

Chief of Fort William First Nation, Peter Collins, stated that 

“the Participating Communities appreciate the commitment to equity, diversity and inclusion that Clean Air Metals has demonstrated to date. My team informs me that the work site at the Thunder Bay North Project is clean and safe, the workers are happy and that the Company hires aboriginal. The Company has also expressed interest in facilitating access to mining knowledge and aptitude among our children and youth through Mining Matters curriculum which we appreciate. Clean Air Metals is the type of Company we can get behind and we look forward to a productive working relationship with them.”

CLEANAIRMETALS.CA

Metals for the
CLEAN AIR REVOLUTION

Mid-Continent Rift PGE-Nickel-Copper District with Operating Mines

- Thunder Bay North Project
- Current Lake & Escape Lake Pt-Pd-Cu-Ni Deposits
- Total Indicated Resource at 3 Million oz PtEq
- Utilizing Norilsk-style Magma Conduit Model for Exploration Based on Structure, Stratigraphy and Presence of Massive Sulphides
- 4E PGM’s (Pt+Pd+Rh+Au) Averaging 4g/t at Lower Current and Bridge Zone
- Accomplished Management Team
- Well Financed
- Social License to Explore Written Communication Protocol with 3 First Nation Communities
HIGHGOLD PARTNERS WITH INDIGENOUS STAKEHOLDERS TO EXPLORE HIGHLY PROSPECTIVE PROPERTIES IN TWO OF NORTH AMERICA’S MOST PROLIFIC MINING JURISDICTIONS

By Amanda Graff

HighGold Mining (TSX.V: HIGH) is a well-funded mineral exploration company backed by $27 million in working capital with a major stake in two coveted North American mining jurisdictions: Alaska and the Timmins, Ontario Gold Camp. The company’s experienced management team creates shareholder value through the discovery of high-grade resources, careful allocation of capital, environmentally and socially responsible mineral exploration, and longstanding partnerships with Indigenous stakeholders.

HighGold’s flagship project is the 21,000-acre polymetallic Johnson Tract gold (Zn-Cu) property in south central Alaska, 200 kilometres southwest of Anchorage. It boasts a high-grade gold, copper, zinc, silver, and lead deposit along with promising exploration potential indicated by nine confirmed mineral prospects over a 12-kilometre strike length.

The project lies within the ancestral homelands of the Dena’ina Athabascan people, on land owned by Alaska Native Corporation Cook Inlet Region Inc. (CIRI). In 2019, HighGold entered a lease agreement with CIRI to fully unlock the property’s potential and proceed with exploration efforts that include a 16,000-metre drill program focused on expanding the known deposit while testing other nearby prospects.

The company recently had some exciting news to share from its 2021 drill program which included intersecting 18.7 g/t Au over 56.6 metres at the property’s JT deposit. At the DC prospect, four kilometres northeast of the DC...
the JT deposit, the company intersected 587 g/t Au and 2,023 g/t Ag over 6.4 metres, demonstrating the potential for multiple high-grade deposits at Johnson Tract.

“This was a game changer, firmly establishing the DC Prospect as a second centre of high-grade mineralization while validating our conviction in the multi-deposit potential at Johnson Tract,” said Darwin. “The bonanza grade intersection in hole DC21-010 represents the highest grade drilled to date.”

HighGold also holds 100% interest in one of the largest portfolios of high-quality gold projects in the Timmins, Ontario gold camp. This includes the past-producing Munro-Croesus mine property, renowned for its high-grade mineralization, the strategically located Golden Mile property, and the Golden Perimetre property.

Building on a successful history of collaboration with Ontario-based First Nations communities, the company is pleased to have Exploration Agreements in place with the Matachewan, Mattagami, and Wahgoshig First Nations.

EXPANDING A HIGH-GRADE MINERAL RESOURCE

In April of last year, HighGold completed its first mineral resource estimate on the Johnson Tract project, which included 750koz at 10.9 g/t gold equivalent (AuEq) in the Indicated category and an additional 134koz at 7.2 g/t AuEq in the Inferred category for a total endowment of 884,000 AuEq ounces in all categories.

The JT Deposit is high-grade, within the top 10% among undeveloped gold deposits in North America. What sets it apart is the combination of high-grade over large widths with mineralized zones typically averaging 30 to 40 metres of true thickness in the core of the deposit.

Drilling in 2020 and 2021 had successfully expanded the extent of mineralization with step-outs along strike and down dip
PARTNERING WITH INDIGENOUS STAKEHOLDERS TO FACILITATE EXPLORATION

HighGold’s exploration of the Johnson Tract is facilitated by a strong partnership with Alaska Native Corporation Cook Inlet Region Inc. (CIRI). As the JT Deposit sits upon CIRI-owned land, CIRI approached HighGold to pursue a lease agreement which authorized the company to explore the deposit and surrounding mineral prospects.

CIRI is one of 12 land-based Alaska Native regional corporations created by the Alaska Native Claims Settlement Act (ANCSA) of 1971. A purposeful departure from the reservation system, ANCSA was the first land claims settlement of its kind and the largest in U.S. history. It’s a for-profit model that promotes certainty and fairness through Indigenous land claims and resource development. ANCSA resulted in the conveyance of 45 million acres of land, approximately 10% of Alaska, to Alaska Native corporations that control both surface and subsurface rights.

The lease agreement between CIRI and HighGold has an initial term of 10 years followed by a 5-year development term to achieve a mine construction decision. This will be followed by a construction term which will continue for as long as operations and commercial production are maintained. As part of the agreement, CIRI maintains NSR royalty rights and a back-in right for up to a 25% participating interest.

“Alaska is a unique jurisdiction where Indigenous shareholders own land and control its development,” said Darwin. “We were very pleased that CIRI reached out to us with regards to developing the Johnson Tract project, as this allowed us to incorporate Indigenous perspectives at the outset. There is a lot to feel good about when you know the decision to explore and develop the land is led by CIRI and that a portion of the natural resource revenue generated from the project will flow directly to Alaska Natives in the surrounding region.”

CIRI has more than 9,100 shareholders of primarily Alaska Native descent. They are Southcentral Alaska’s largest private landowner, with approximately 1.3 million acres of subsurface land in the state. Since the company’s inception, over $1 billion in cumulative dividend distributions have been paid out to CIRI shareholders.

The corporation deliberately chose to work with the management team at HighGold because of the company’s reputation in Alaska for quality work, community involvement, and safety. CIRI was quoted as saying “we believe in HighGold’s commitment to being good stewards of CIRI land and share...”
HighGold’s dedication to a project that benefits CIRI shareholders while enhancing the communities that surround the project.

**A DOMINANT FOOTHOLD IN A TOP TIER GOLD CAMP**

Within Ontario, HighGold has staked a major claim in the top-tier Timmins gold camp. The company owns 100% interest in Munro-Croesus, Golden Mile, and Golden Perimetre which collectively total 240 square kilometres, representing one of the largest land positions held by a junior gold miner in this jurisdiction.

The Munro-Croesus Gold project is located roughly 75 kilometres east of Timmins along Highway 101 and includes the past-producing Croesus Mine, which yielded some of the highest-grade gold ever mined in Ontario, and averaged a grade of 95.3 g/t. The property’s geology is proximal to the Porcupine-Destor Deformation Fault Zone and Pipestone Fault.

“Timmins is one of the most desirable, tier-one mining jurisdictions in Canada,” said Darwin. “Second to none, it’s well endowed with gold, provides access to robust infrastructure including highways and power, and is home to a skilled labour pool that knows mining.”

Mining claims surrounding the historic Croesus Gold Mine have historically been fragmented, and HighGold has actively worked to assemble and consolidate the patchwork of claims into a single contiguous land package.

“Over the past year, we’ve completed 12 separate property acquisitions for a ten-fold increase in the project area size,” said Darwin. “The continuing assembly and consolidation of these claims has allowed HighGold to establish one
of the largest land holdings in this highly prospective and productive region of the greater Timmins gold camp.”

In addition to consolidating mining claims, HighGold has been actively exploring this large land package. Earlier this month, the company kicked off the start of a phase one 3,000 metre drill program at the Munro-Croesus project which will follow up on encouraging results at vein targets identified peripheral to the Croesus Gold Mine.

Exploration work to date has included a property-wide airborne magnetic and electromagnetic (VTEM) survey, the compilation of geological, geochemical, and historic diamond drill hole data, and a detailed structural study on fault and vein kinematics carried out by SRK Consulting Inc.

HighGold also completed geological mapping, sampling, and mechanical trenching of known quartz vein prospects, and identified other potential target types and host environments including shear-hosted gold in variolitic basalts, ultramafic rocks and sediments, and intrusive-hosted gold adjacent to the major faults.

Drilling will focus on systematically testing the strike and down-dip/down-plunge potential of two vein structures that yielded encouraging results from surface sampling and reconnaissance drilling completed in the fall of 2020.

In vein #2, surface channel sampling carried out last year returned values up to 8.4 g/t Au over 0.9 metres, while the vein #4 target returned 11.24 g/t Au over 1.85 metres, 17.05 g/t Au over 0.8 metres, and 8.42 g/t Au over 1.5 metres. Other highlights included values up to 3.16 g/t Au over 4.2 metres, including 11.01 g/t Au over 1.10 metres in drill hole MC20-46.

Phase one drilling is expected to continue into mid-December, and planning is already underway for an expanded phase two drill program that will commence in January, 2022.

**PROMOTING A COOPERATIVE, COLLABORATIVE, MUTUALLY RESPECTFUL RELATIONSHIP**

High Gold’s properties in the Timmins region occur within the traditional territories of Matachewan, Mattagami, and Wahgoshig First Nations. Enjoying a successful, longstanding relationship with all three First Nations communities, the company was pleased to recently sign new Exploration Agreements that will promote a cooperative, collaborative, and mutually respectful relationship in relation to exploration activities.

The Agreements align with HighGold’s commitment to respectful engagement, responsible stewardship, and benefiting the regions in which the company operates. They also formalize the ongoing positive working relationship spanning back more than 10 years with Constantine Metal Resources, the pre-cursor company from which HighGold was spun out.

**Mattagami First Nation** is situated on ancient Native land that has long been home to the Ojibway and OjiCree people from the Mattagami River and Mattagami Lake areas, stretching as far as the Moose River head waters on the James Bay coast. Matachewan First Nation is a historic northern community located 30 kilometres southeast of the town of Matachewan and about 60 kilometres west of Kirkland Lake off of Highway 66. It’s home to a growing community and the First Nation is actively taking part in the resource development industry, establishing mutually beneficial agreements.

Both First Nations communities are serviced by the Wabun Tribal Council, a non-profit, community-driven organization that provides a range of services to its members including technical support for the negotiation of forestry, mining, and hydro-electric projects. Wabun’s First Nations consider supporting and participating in resource development projects when traditional and treaty rights are respected, appropriate measures are taken to protect the environment, and benefits flow to the communities.

**Wahgoshig First Nation**, formerly known as the Abitibi-Ontario Band of Abitibi, is an Anishinaabeg (Algonquin and Ojibwa) and Cree First Nation band. The community of Wahgoshig, located 40 kilometres east of Matheson, is near to the Munro-Croesus project, and HighGold has benefited from local Wahgoshig-owned and affiliated businesses to support exploration at the property.
“More and more, investors are recognizing the importance of ESG and our partnerships with Indigenous stakeholders not only cement our social license, but also provide certainty within the jurisdictions in which we operate,” said Darwin. “We know that the world needs more metals, and we need to ask ourselves – what kind of mines do we want to be producing these metals? We’re moving in the right direction and from an ESG perspective, there’s a lot to feel good about.”

Sincerely,
Management The Prospector News

—

Correction – We Made a Mistake

In the Sept/Oct issue article on Eskay Mining. We quoted the company was us “putting several of these deposits in production”. We should have stated “They hope to develop several deposits with a view to production”. Which would be a more accurate reflection of the current state of the deposits.

Learn more about HighGold Mining highgoldmining.com

Learn more about CIRI ciri.com

Learn more about Matachewan First Nation matachewanfirstnation.com

Learn more about Mattagami First Nation wabuntribalcouncil.ca/first-nations/mattagami-first-nation

Learn more about Wahgoshig First Nation anishinabenation.ca/en/the-algonquin-communities/wahgoshig/

A Strategic Alliance Capturing Gold/Lithium Opportunities in Newfoundland

Golden Hope – South Central Newfoundland - 3,146 claims covering 78,650 hectares

- Region host to at least two significant gold deposits including the former Hope Brook Gold Mine and the advanced Cape Ray Project.
- Extremely underexplored, despite known occurrences of gold, the presence of unsourced till, soil and stream sediment geochemical anomalies (> 5,000 ppb Au), and the first-order commonalities and linkages between southern and central Newfoundland.

The companies have discovered multiple dyke swarms over a 2.2 km x 0.85 km area with high-grade results up to 2.37% Li2O which is the first significant discovery of Lithium mineralization of its kind in Newfoundland.

Grey River – South Central Newfoundland – 324 claims covering 8,100 hectares

- Sampling in the vicinity of the historical 225 g/t Au sample site resulted in the identification of visible gold in a portion of the mineralized zone.
- Great resemblance to the high-grade Pogo gold mine within the Tintina Gold Belt of Alaska and Yukon (>10 million ounces at 13.6 g/t Au).

Kepenkeck – South East Newfoundland – 595 claims covering 15,625 hectares

- Located near the NE extension of the Hermitage Flexure and along trend from Canstar Resources’ Golden Baie Project. New road access, little historical work & favourable geology located on a major structure.
- Up to 2.45 g/t gold in grab samples; visible gold has been panned in two locations on the property.

The companies have discovered multiple dyke swarms over a 2.2 km x 0.85 km area with high-grade results up to 2.37% Li2O which is the first significant discovery of Lithium mineralization of its kind in Newfoundland.

www.bentonresources.ca | www.sokomanmineralscorp.com
By Justin Steepe

An early geological discovery of the oldest postglacial forest in the Toronto area helped steer Hans Matthews (BSc ’83) toward Brock University’s Earth Sciences program.

Fast forward 38 years and his career in both the mining industry and Indigenous community relations has earned him the 2021 Distinguished Graduate Award in the Faculty of Mathematics and Science.

Hans Matthews, a geologist and member of the Wahnapitae First Nation, found success in helping mining companies and Indigenous communities work together as President of the Canadian Aboriginal Minerals Association. These contributions also recently earned him the Skookum Jim Award from the Prospectors and Developers Association of Canada.

Matthews’ colleague Brent Ainsworth attended Brock and invited Matthews to tour the campus.

“Ainsworth introduced me to my first taste of university life and to some of the professors,” Matthews said. “So, it became really something totally different that I would be attracted to, something I found compelling.”

Matthews lived near a sand and gravel pit in north Toronto and wondered why the earth was layered and why trees were sticking out of the gravel buried by tens of feet of sediment. He took samples of the trees and with the help of Brock’s lab, carbon dated the specimens. The results showed the samples were 13,000 years old and of great significance.


Matthews says his time at Brock was extremely positive. The small class sizes created an almost intimate environment where he felt he could ask anything without feeling intimidated.

“We could openly discuss any issue and found credible debate without criticism,” he said. “Many professors brought me new knowledge and technique. Peter Peach’s work with igneous petrology was excellent and Wayne Jolley got me hooked on volcanos. I became enthusiastic enough to do my bachelor’s thesis on volcanology studying Precambrian volcanic sequences in Northern Manitoba.”

Combining all he learned at Brock helped him form a package of how he could address mineral exploration, which lead to his career in the mining industry.

“A key to success for me was to become a total expert in one discipline,” he said. “Mastery of mineral exploration and geology allowed my other skills to follow. It led to more opportunities than what I was trained for including my interest in environmental management and protection.”

While serving as a vice-president for a mining company in Arizona in 1990, Matthews could see how the industry was treating Indigenous communities unfavourably, especially the attitudes brought out by the response to the Oka crisis in Quebec.

“When everyone in the industry thought the mining in Canada was at risk, I saw it as an opportunity,” he said.

His connection to the Indigenous community came later in life.

“I was part of the ‘60’s scoop and was separated from my Indigenous community at birth,” he said. “There was ambiguity around my heritage growing up, but once I reunited with my community and was able to learn about my past, my connections grew.”

Matthews was able to be transparent with both Indigenous and industry leaders he was speaking to. It took time, but it built trust in who he was and the collaborations he brokered.
“I had to learn to listen to understand their needs and find common ground between both group’s goals,” he said.

Matthews has worked in the Red Lake camp for Interquest Resources and for the Aboriginal Workforce Participation Initiative for Indian and Northern Affairs Canada.

He later worked for consulting firm PwC to facilitate agreements between mining companies and Indigenous Peoples for projects in Australia, Canada and South Africa.

“I left the job security and pension behind at Indian Affairs and formed the Canadian Aboriginal Minerals Association (CAMA) as a volunteer and took the job at PwC,” he said. “A pension is less important to me than doing something good for society. I wanted to make change happen.”

Matthews created the CAMA with a starting compliment of nine directors, all from the Indigenous community. The association grew from 50 to more than 500 participants and built a reputation for discussing the most prominent economic and environmental issues affecting communities related to mining.

“One of the key things our organization does is bring trust to the process,” he said. “Both sides feel confident their voices are heard while we seek collaboration.”

Respect earned in the industry led to his involvement with two of the largest environmental hot button projects in Canada: the Enbridge Northern Gateway pipeline and the Grassy Mountain Coal project in Alberta.

Matthews feels the unifying factor between the mining industry and the Indigenous community is the environment.

“It is where most of our conversations start. Without stewards of the environment on both sides ensuring adequate protection, it is very hard to move forward,” he said. “You can hire a team of consultants and industry experts to make decisions based on science and precedent, but if you fail to listen to the Indigenous communities about the areas they continue to occupy and know best, you can’t make the right decisions.”

Dean Ejaz Ahmed of the Faculty of Mathematics and Science is pleased to have Matthews as the Distinguished Graduate award winner.

“Hans has demonstrated that applying ones’ knowledge and accepting risk can produce significant results,” he said.

“His reputation and thoughtful style of collaboration are a benefit to the communities he serves.”

---

**VALTERRA RESOURCE CORPORATION; A JUNIOR MINING COMPANY FOCUSED ON ACQUISITION AND EXPLORATION OF QUALITY MINERAL PROJECTS IN NORTH AMERICA**

**WHY INVEST IN VALTERRA**

- Experienced management and exploration team with a history of success
- Low Market Capitalization, with plenty of upside
- Excellent entry point for exposure to North American Cu-Au exploration properties
- Two Au/Cu/Ag Projects; Swift Katie, British Columbia (Golden Arc) and Los Reyes, Mexico
- High-grade Cu-Au properties drill-ready, fully permitted and ready for drilling in 2021
- Transitioning to a passive interest in gold-mining in Brazil through a $2.4 Million equity investment in gold-producer, Pilar Gold.
- Swift- Katie Target of +2.0Moz Au High-Grade Gold System similar to the Rossland Camp mines
- Los Reyes Cu-Au Skarn exploration Target of 3-5million tonnes grading 1-4%Cu and 1-4g/t Au

1100-1199 WEST HASTINGS STREET, VANCOUVER, BRITISH COLUMBIA, V6E 3T5

“AN INVESTOR RELATIONS COMMUNITY”
Vancouver, BC Nov. 12, 2021 – Kodiak Copper has recently expanded their Board and welcomes Lana Eagle as a new director. Eagle brings a fresh perspective on ESG and is skilled at communicating with local communities and First Nations leaders, providing valuable insight into environmental and social responsibility. She has a background in banking, economic development, wealth management and mineral exploration. She brings a valuable skillset to Kodiak’s Board and serves a vital role in bringing a more diverse mindset to the company.

“Lana might think of things we haven’t thought of before,” said Claudia Tornquist, CEO and President of Kodiak Copper, “She’ll bring new ideas.”

While Eagle may be a new addition to the company, she was not unfamiliar with Kodiak prior to being brought onboard.

“Kodiak was one of the first companies to approach me,” said Eagle, “I had heard their corporate presentation and it was a company I was well aware of.”

Eagle stated that after watching Kodiak’s corporate presentation, she felt as if the company was doing something different and had clear and strong ESG goals that they were actively working towards. After the opportunity was introduced to her to interview as a potential director, she said knowing what the company stood for helped her decide to come aboard.

“One of the things that drew me to [Kodiak] was [Tornquist’s] willingness to talk about their work with local communities and how important that was,” said Eagle, “I find a lot of companies won’t say anything until it’s asked of them, but for Claudia to bring it up... ...it shows that that’s important work to them.”

Eagle was not the only one who was interested in the company before being brought on board. Tornquist stated that she had first started with the company as an investor during Kodiak’s initial funding in early 2015, then went on to become a consultant and joined the Board as a director in 2016 and joined the executive team as President and now CEO in 2017.

Tornquist went on to state the importance of ESG to Kodiak and clarified that ESG has been a core principle of the company since its inception. She added that Indigenous support has also been a top priority for the company and she believes adding Eagle to the board will only reinforce this aim.

“I’m sure it’s a positive thing to the First Nations as well,” added Tornquist, “That we’re not just paying lip service but are actually hiring and bringing First Nations on at the Board level.”

Tornquist also elaborated that the company has employed First Nations people at every level, from the geological drilling team to the corporate level, and now the Board with the addition of Eagle. Kodiak’s flagship site, the MPD Copper-Gold mine is located in south-central BC, and Tornquist clarified that the company has taken every opportunity to work with local Indigenous communities to ensure that the site falls in line with community values and serves as an asset to the company and the community alike.
good business sense to get this out of the way early.”

Eagle stated that how a company articulates its values is as important as how it addresses community concerns and approaches environmental responsibility, and she believes Kodiak to be a strong example of positively articulated values. Kodiak’s “willingness to be open-minded” serves as an important demonstration of their ability to make decisions that factor well with their high ESG goals.

Kodiak plans to carry their ESG aims onto all of their current projects, including the recently acquired Mohave copper project in Arizona as well as the Kahuna diamond project in Nunavut, which Kodiak owns 100% controlling interest in. The company aims to work with local First Nations in all respects of the aforementioned projects and is continually seeking out new ways to engage in communications with the local communities and start a conversation that allows all parties equal footing.

“People often see the ESG side about being ‘politically correct’, but that’s not how I look at it,” said Tornquist, “For me that’s a real business decision. It’s about de-risking the project. It’s about not running the risk of investing many millions just to hit a roadblock and that’s why you take care of the whole ESG side early.”

Eagle and Tornquist both made it clear that Kodiak is more than just talk when it concerns ESG, they are about action. By demonstrating their commitment to ESG they show shareholders that they are invested financially and personally in all of their projects. They continually demonstrate smart business sense by keeping an open line of communication with local communities and they demonstrate their environmental and social responsibility with the same action. It not only serves their business interests, but their shareholders and the communities’ interests as well.
HOW TO SURVIVE A GOLD-SILVER SUCKER PUNCH

By David H. Smith

Anyone who owns precious metals, mining shares or metals’ ETFs knows the drill. First, gold and silver begin to establish an uptrend on the charts. Analysts (like us) start writing about how prices are getting ready to make an upside run. Then “out of nowhere” thousands of highly-margined futures contracts hit the market on the short side, “re-painting” the charts, sending terror into the hearts of stackers and those who believe in “honest money”. The reality is that honest money is being manipulated for personal gain by dishonest traders, enabled by “regulators” who, to put it charitably, look the other way.

It can be disheartening. It can make you feel helpless. And worse, it can knock you off what David Morgan, Doug Casey, and others believe is destined to become the biggest precious metals’ and mining stock bull run of our lifetimes. But you can get to your feet again and persevere on the path to the Winners’ Table.

Years ago, when I was moving through the Dan ranks in martial arts’ study with my revered Sensei (who unexpectedly passed away last December, ending— at least on this plane - our 33 year relationship), I was given an assignment.

“Choose two or three self defense situations you’ve been in when you felt unable to respond, and design effective, multiple-response counter attacks,” he said.

Remembering how in third grade I had been sucker punched by a supposed friend when I reached out to shake hands, and how terrible that felt, I went to work on a solution.

I trained all-out for five minutes, stopped, and breathed out fully to see what kind of offensive response(s) I could execute. Surprisingly, even though my lungs were oxygen-deprived, I was able to perform several powerful empty hand and kicking techniques. In the event, this would have provided an effective response before breathing in to refill my lungs. (This also holds true for run, stop, draw-and-fire sidearm practice.)
Not that long ago, when silver was dropping $2.50 an ounce, with gold down $75, metals’ dealer Andy Schectman at Miles Franklin, had this to say:

“The Big money always moves way ahead of the crowd. And if you look at what sophisticated money on the planet is doing; they’re using price as a cover, manipulating price as a tool of misdirection to accumulate. Today, silver and gold are getting crushed like I’ve never seen, (yet) our phones have been ringing off the hook for the past couple of days, as the price has dropped...no one is selling anything... This is nothing more than a function of a paper price hit-and-run; a paper price drive-by shooting. As soon as the Commercials get to where they can cover, the price will turn around.

The whole concept in the art of war is misdirection.
They (the “Floor traders”) realize that most people are so inundated with life they don't have time to look under the hood. So how do you control sentiment? You beat the heck out of the price and espouse negative rhetoric across the gamut of big-business-controlled media...allowing big money to accumulate gold and silver in copious amounts without being crowded out of their trade.

- Why did central banks reclassify gold as a Tier 1 (good as cash) asset?
- Why have central banks been massively accumulating? (Bloomberg reports, that in the last two years, central banks have acquired more than 1,300 tonnes of gold, which they've termed “the biggest gold-buying spree in half a century”)
- Why are the most wealthy and influential people on the COMEX - the “Others”- pulling record amounts (physical gold and silver) off the COMEX?

In a daily column titled, “This is No Time to Give Up on Gold”, Rick Ackerman, of Rick's Picks, commented about the metal’s swoon.

With gold’s gratuitous, 4% plunge on Friday, bullion has once again affirmed its reputation as one of the nastiest, most frustrating assets an investor can own. Its chief enemy is a global network of shamans, thimble-riggers and feather merchants who make their living borrowing bullion from the central banks for practically nothing, then lending it to everyone else for slightly more. They are always looking for excuses to pound quotes so that they can replace what they've borrowed at a lower price.

In his book “Rigged: Exposing the Largest Financial Fraud in History,” Stuart Englert concludes that “More imaginary gold and silver is traded in a few days than is mined in an entire year. Such large scale trading is at the heart of the price suppression scheme. A supply illusion causing the paper metals to be manipulated lower, even if demand is rising.”

So... how can YOU respond to these periodic “shakedowns”?
As Master Miyagi in The Karate Kid movie would say, “Don’t be there”. You can sidestep a lot of the action by not trading on margin, buying your physical in tranches rather than all at once, and saving some capital to deploy during one of these periodic take downs.

Of course if you have a position, you’ll need to suffer through some short-term pain while prices get back to recognizing true supply/demand reality. But now that you know what’s going on, it should help you dial down the emotions - and not give up!

One of the core principles that David Morgan at The Morgan Report teaches is that “The market is ultimately bigger than any attempts to subvert it.” Keeping this in mind can enable you to “stay long and strong” while the short-term sorting out takes place, and metals’ prices bounce back quickly thereafter.

BRAIN DRAIN WITHIN THE MINERAL SECTOR SPELLS TROUBLE FOR OTHER ‘CRITICAL’ INDUSTRIES

By Greg Rankin

WITH A GROWING DEMAND FOR CRITICAL MINERALS, THE MINING INDUSTRY IS LOOKING FOR POSSIBLE SOLUTIONS THAT CAN ACCESS ADDITIONAL SOURCES NOTWITHSTANDING A LIMITED WORKFORCE.

The ‘metals of the future’ are deeply reliant on a robust mining sector. Everything from space travel and transportation, to electronics and power storage, even communications and medical applications rely on critical mineral such as aluminum, platinum, lithium, as well as gold, silver, and copper. However, there is a major roadblock ahead. That being a lack of talent needed to drive the industry forward.

“We’re tapped out at this moment in time,” says William Sattlegger, P. Geo., a geoscientist with more than 35 years in the resource industry and is the Executive Director of the Redefining Electrical Metals Conference. “What I’ve seen over the last several years is a deficiency of talent. We just don’t have enough experienced people: technical staff, service providers, operational services, equipment, labour, period.”

Unfortunately, he says the problem is getting worse, and he sees a limited effort being made by the industry as a whole to improve the brain drain. In his opinion, it starts at the academic level where there are simply not enough university students seeking a career in the mineral sector. This comes on the heels of a report from the Mining Industry Human Resources Council that says the industry will need to add 79,680 workers over the next decade in Canada alone and projects about 5,000 jobs going unfilled.

CRITICAL MINERALS

There are far-reaching implications if the dearth of talent persists. In 2018, the Canadian government, with heightened cooperation with the U.S., began compiling a list of minerals that were considered critical for economic and national security. The list included 31 minerals such as lithium, platinum group metals, and aluminum.

Prime Minister Justin Trudeau has worked with both the Trump and Biden administrations in the U.S. to increase domestic mining of these minerals, but that becomes much more difficult if people are not entering the industry at a sustainable rate.

“It is ironic that you have all these highly talented young people going into the tech industry, aerospace, electric vehicles, but without these critical metals, they won’t be able to produce that technology,” adds Sattlegger. “You can’t build what you don’t have.”

Gold, silver and copper were left off the list of critical minerals, but these are also essential for future technologies as well as the transition to renewables and environmental sustainability.

MINING FOR OPTIONS

There are a number of solutions that the industry could focus on to help align itself with the imminent shortfall in talent. As an example, instead of committing large investments into the exploration of new properties, the mining industry needs to shift to extracting the resources that were previously left behind in known deposits because at the time they were simply not economical.
Historically, when miners found something, they would only be able to pull about 60% of the precious metal out of the ground," explains Sattlegger. "Thankfully, with today’s technology, we should be getting 90% recovery or more utilizing extraction processes which are less detrimental to the environment.”

Additionally, mining operations should be developing more than just the most valuable or primary commodities within a known deposit. Since these key minerals occur together naturally, mining operations should be extracting not just the gold and silver, but all the associated minerals which are technically feasible.

By focusing on underdeveloped properties, companies can also dramatically reduce the time it takes to get from the exploration phase to production. “We are seeing this business model work more and more and it is easier to finance and becomes more attractive for investors,” says Sattlegger.

However, he believes that junior mining operations are better positioned to take advantage of these opportunities.

“By focusing on underdeveloped properties, companies can reduce the time it takes to get from exploration to production. This business model is proving to be easier to finance and thus becomes more attractive for investors.”
A BETTER MOUSETRAP

Element79 Gold Corp (CSE: ELEM, FST: 7YS), a Vancouver-based junior mining company with a growing list of properties throughout North America, is a prime example of this strategy. The company’s mission is to take its acquisitions and develop them using state-of-the-art technology. The intent of its business model is to turn those assets into proven resource values and then cashflow-positive operations in under two years.

“We have the flexibility to be nimble, acquire multiple properties, and at the same time take advantage of latest and greatest technologies,” says James Tworek, CEO of Element79. “While we obviously work with great contractors, we don’t necessarily need a massive workforce under our wing.”

While mining traditionally depends on tested-and-true methodologies and technologies, Element79 is not against breaking the mould when it comes to the utilization of bleeding-edge technologies. This could include the use of AI systems to analyze geological and geophysical data from existing drillholes and regional analogs.

Additionally, the company may look to incorporate everything from satellite-based geophysics to high-resolution imaging of in-ground resources. Both AI and satellite geophysical technologies

Connecting mining corporates with international investors

Mines and Money is the leading international event series connecting sophisticated investors from around the world with mining company management teams both in-person and online, in numerous cities and time zones around the world.

With an unrivaled network of thousands of international investors, Mines and Money events are the place where professional investors meet exciting explorers on the cusp of the next big discovery, near-production development companies and cash generative producers to discuss their next big mining

UPCOMING EVENTS:

mines and money
LONDON
1 - 2 December 2021

mines and money
ONLINE CONNECT
25 - 27 January 2022

mines and money
@IMARC
31 Jan - 2 Feb 2022

Visit minesandmoney.com to claim your complimentary investor pass
utilize supercomputers to crunch and render data for improved results when setting new targets for future drill plans.

Element79 has also recently deployed drone-based magnetic resonance to generate higher quality hits on properties instead of more costly and environmentally impactful helicopter recon.

“Old technologies often require a dozen or more workers onsite to operate,” adds Tworek. “A major benefit of new tech is that in some cases you can get equal, if not far better, results with fewer humans. So, if people are becoming scarce in this industry across North America, then that is a good thing.”

Technological advances can also improve the recovery of resources on the backend as well.

“What was previously uneconomical for miners in the past can become profitable to more innovative miners today, with smaller teams, harnessing newer technology and equipment,” explains Tworek.

He is even aware of a few private groups that started investing and producing cash flow from previously-producing mines, tailings and waste rock instead of the traditional model of exploring greenfield properties for a discovery.

“They follow the ethos that the best place to find gold is where the last team was already digging, but ran out of gas,” adds Tworek. “Or it could be that they were on the wrong side of financing when the cycle shifted on them.”

**GREATER RETURNS**

While advances in new technologies and improved operations may signify a brighter outcome for the industry, that alone may not fully offset what is expected to be an unquenchable demand.

“Global populations will continue to grow and developing economies will evolve. This will bring more currency chasing scarce resources,” explains Tworek. “So, there will always be more demand for the resources that the global mining industry produces.”

However, Tworek believes that as demand grows, the cost and value of the resource will also increase, the cost of implementation will decrease through better technology, thereby increasing mining yields and improving the ability to meet global demand.

“We are going to see increased revenues and investment yields that will make the mining industry a very attractive sector.”

**Author:** Greg Rankin is a Houston-based freelance writer with more than 20 years of experience writing for the energy, mining and resource industries.
The hunt for gold continues aggressively in mining-friendly Quebec. The mining-friendly jurisdiction’s ‘Plan Nord’ economic development strategy offers tax incentives for mining companies to invest and explore the province’s vast northern mineral wealth. On average, mining companies in Quebec spend almost C$10 billion a year, and the mining industry as a whole generates C$13 billion, excluding corporate taxes, annually for the provincial government according to the Quebec Mining Association. The world-famous Abitibi Greenstone belt in Quebec has produced over 100 mines, and 170 million ounces of gold since the early 1900s! All these statistics contribute to the fact that Quebec is considered the 4th best mining jurisdiction in the world by The Fraser Mining Institute which makes it a great place to explore for gold!

One of the latest additions to join the workforce of exploration companies in Québec is Hawkmoon Resources Corp. (CSE:HM). The company is relatively new as it was just recently listed on the Canadian Securities Exchange. The company completed a C$750,000 IPO in April this year. After completing another financing on August 10th for approximately C$800,000 the company is now cashed up to explore for gold on its prospective projects!

THE FLAGSHIP PROJECT – WILSON

The Wilson Property is situated approximately 170 kilometres northeast of Val-d’Or and 15 kilometres east of the town of Lebel-sur-Quévillon, Québec. Hawkmoon Resources has the option to earn a 100% interest in the property by paying $1,000,000 in cash and issuing an aggregate of 5,000,000 common shares of Hawkmoon to Cartier Resources (TSX-V: ECR). Hawkmoon also has to incur no less than $6,000,000 in expenditures before or on the 5th anniversary of the option agreement.

The Wilson Property has seen extensive historical exploration dating back to 1956. A total of 113 diamond drill holes for 24,050 meters have been drilled by previous operators. Cartier Resources drilled 19 diamond drill holes for 8,047 meters with notable intercepts of 6.8 grams per tonne gold over 4.0 meters and 24.8 grams per tonne gold over 1.0 meters. Both results are from the Toussaint zone. In addition to the significant historical drilling, Cartier also outlined several exploration targets based on an induced polarization survey (IP).

The historical exploration does not include the work Hawkmoon has done to date. The company completed a 28 drill hole program totalling 5,031m in August. To date, the company has received assay results from the first 14 holes. The company is awaiting assays of the remaining 14 holes. Significant initial intercepts are showing:

- 4.0 meters at 17.31 grams per tonne (g/t) gold including 2.0 metres of 33.40 g/t gold
- 3.0 metres at 11.25 g/t gold including 2.0 metres of 16.54 g/t gold

The Wilson Property consists of a cluster of 8 gold showing targets with the Toussaint showing being the largest. The Toussaint is described as pale grey to beige with numerous injections of quartz veins as well as sulphide minerals (pyrite-pyrrhotite ± chalcopyrite) and locally grains of visible gold in the drill core.

A historical assessment report suggested the Toussaint target has a head grade of 7.1 grams per tonne gold. This information is treated as historical by the company and therefore isn't relying on this information, but it gives a good idea of the prospects and potential of the Toussaint target.
THE LAVA PROJECT &
ROMEO PROJECT

The Lava property (the “Property” or “Lava”) is situated in the Belleterre Gold Camp. A paved government-maintained highway crosses the Property which provides year-round access. Lava is located in the Lathlike-de-Gaboury Township of Quebec approximately fifteen kilometres west of the town of Belleterre. The gold mining city of Val d’Or is situated approximately 150 kilometres northeast of the Property. The Property consists of 48 unpatented un-surveyed map designated mining claims totalling approximately 2,449 hectares.

The company recently acquired an option on the property but is already hitting the ground hard with a 10 hole 1,000m drilling program that commenced on October 26th. This program is now complete. The program targeted the Lavallée Shear Zone (LSZ) over a 400-metre horizontal strike distance down to a maximum vertical depth 100 metres. Only one of three holes drilled in this area in 2007 intersected the LSZ with an interval of 0.6 grams per tonne gold over 11.4 metres from 8.64 metres. The other two holes missed the zone completely. Hawkmoon engaged a geophysical consultant to complete 2-D modelling of the 2007 induced polarization and resistivity data. This interpretation work has defined a chargeability zone that appears to correspond to the downward extent of the LSZ on surface. The drilling will test this chargeability zone for gold mineralization at regular intervals along the trend of the LSZ. The Romeo Project saw a relatively small work program which consisted of clearing and trenching.

PENDING ASSAYS

Hawkmoon is currently awaiting assays from the remaining 15 holes from the Wilson Property and 10 holes from the Lava Project. This should provide the company with plenty of news flow in the coming weeks to keep investors excited and taking the necessary steps towards building the next gold resource in Quebec.
IN SEARCH FOR POLYMETALLIC RICHES IN SPAIN

By Christian Elferink

Spain might not be the first jurisdiction that comes to mind when investing in junior mining. With the surging interest in green commodities across the globe, a newly listed company, located in The Iberian Pyrite Belt, might soon change that! The Iberian Pyrite Belt stretches along most of the southern parts of Portugal and Spain and is about 250 kilometres long and 50 kilometres wide. The Iberian Pyrite Belt is known for its high-grade volcanic-hosted massive sulfide (VMS) systems. The belt has been mined for over a thousand years and has produced over 2000 million tons of ore. There are currently over 80 known deposits producing zinc, lead, silver, copper, gold, and tin which makes it one of the largest concentrations of massive sulfides in the world. So it wouldn’t surprise you that major mining companies such as Trafigura Mining Group, ALMINA, Lunding Mining, Sandfire Resources and, First Quantum Minerals currently have major mining operations in the region!

The Iberian Pyrite is also home to several companies exploring for the next big VMS deposit. Denarius (TSX-V: DSLV) made its public debut on the Toronto Stock Exchange earlier this year on March 8th. Denarius has the option to earn a 100% of the Lomero-Poyatos Project. The project is located in the northeast part of the Iberian Pyrite belt in Southern Spain. The project has access to a high-quality water, power and, highway infrastructure, a reliable local workforce and services, as well as proximity to several high-capacity processing facilities and the port at Huelva.

The Lomero-Poyatos Project has a rich history. The historic mine began its operations dating back to Roman times where they started working on the two open pits, Lomero and Poyatos. In 1905 the mine transitioned to an underground operation developing 8 levels, which are currently all flooded. During the underground mining operations, they discovered the mineralization from Lomero and Poyatos formed one bigger deposit at depth. The Project is reported to have produced about 2.6 metric tonnes (Mt) of pyrite mineralization grading 5 g/t Au, 80 g/t Ag, 1.20% Cu, 1.10% Pb and, 2.91% Zn from different orebodies. The gold grades at the Project, deduced from the sampling and exploration data, are some of the highest known in the Iberian Pyrite Belt.

The Lomero Poyatos deposit has a historical (non-NI 43-101 compliant) inferred mineral resource estimate of 20,930,000 Mt at 3.08 g/t Au, 62.38 g/t Ag, 0.90% Cu, 0.85% Pb, 3.95% Zn. The resource remains open at depth and along strike. The company just received its permit for infill drilling and to test the continuation of the mineralization at depth and along strike. A fully funded 23,000m drilling program is currently underway with 2 drill rigs consisting of 81 drill holes, including 17 extension holes. This inaugural drilling program is primarily designed to conduct 50x50 meters infill drilling to validate historical data. Once this goal is achieved the company can slowly build its way towards ranking amongst the big players in the area!
NOT A ONE-TRICK PONY

Denarius has more to offer than The Lomero Poyatos project in Spain. It also owns the Guia Antigua Project and the Zancuda Project which are both located in Colombia.

The Guia Antigua Project was acquired from Gran Colombia Gold Corp, which is also a large shareholder of the company. The Guia Antigua property has a highly productive vein system, and a 2018 drill program discovered 3 new veins which returned values of 3,268 g/t of silver and 8.57 g/t gold over 1.2 meters, and provides significant potential for additional discoveries. Denarius will focus its exploration activities on the Guia Antigua vein, which has similarities to the geology, structure, vein type, and mineralization of Gran Colombia Gold Corp’s high-grade Segovia Operations veins. The objective for 2021 is to complete the ongoing soil survey and infill soil sampling to dill the Guia Atigua Vein and, other veins.

The Zancudo property is currently under option by IAMGOLD Corp. where the major gold producer can earn a 65% interest by spending USD$10 million in exploration and an additional 5% by completing a feasibility study. The Zancudo property is a 1,052-hectare mining concession within the Middle Cauca Gold Belt in the Titiribi mining district in Antioquia, near GoldMining’s Titiribi Project, about 27 kilometres south of Medellin. It is host to the historical Independencia silver-gold mine, with the region as a whole having historical production of 1.5 million ounces of silver and 2 million ounces of gold equivalent dating back to 1793. Due to COVID-19 IAMGOLD had to delay the 2020 exploration program. It is expected that IAMGOLD will drill the remaining meters from the 2020 drill program and launch a USD$6 million program this year. Denarius has a clear focus to further explore and develop the exciting Lomero-Poyatos VMS Project in Spain, but investors should also keep an eye out for the upcoming news flow of the Colombian projects which could provide additional upside to the stock price.
The Canadian province of British Columbia has a long history of mining, with a lot of focus in recent decades going to its prolific Golden Triangle. But there’s much more to BC than just one famous area, and smart juniors like Sun Summit Minerals (TSXV:SMN, OTCQB:SMREF) are looking outside the Golden Triangle for promising prospects in less intensively explored zones. Let’s therefore take a look at some of what else British Columbia has to offer. Of course, a short overview cannot possibly cover every significant deposit in such a fruitful mining district, so consider this simply a taster of everything from under-explored deposits to world-class mines.

A large proportion of British Columbia’s geology consists of ancient island arcs or continental fragments, known as terranes, that have accreted to the North American craton over time. These are the perfect environment for the formation of porphyry and epithermal deposits, so it is no surprise to see those two deposit types well-represented in the province.

Starting in BC’s north, the Cassiar Terrane and Batholith host a variety of metals, including the past-producing vein-hosted Erickson Gold Mine, as well as significant but mostly undeveloped manto-style Ag-Pb-Zn deposits like Midway. Modern exploration and development of those is exemplified by Coeur Mining’s (NYSE:CDE) Silvertip mine, right on the Yukon border, which is one of the highest grade deposits of its type in the world. The region also contains high purity barite occurrences, of which the long-life Fireside Mine is a good example.

Jumping to the south of the province, a fresh new face on the scene is the Spences Bridge Gold Belt. This area has been a hive of exploration activity recently, with junior miners drawn by high-grade low-sulfidation epithermal gold veins throughout the regional Spences Bridge Group. This formation lies in the southern part of the Intermontane tectonic belt, which in the west abuts another gold-heavy region at Bridge River – a significant historical source of orogenic gold. Major past-producing mines in this region were the Bralorne and Pioneer mines, which closed in the middle of last century, but brownfields exploration by Talisker Resources (TSX:TSK, OTCQX:TSKF) is currently advancing the project once again.

It’s not just gold in southern BC though, with the world-class Sullivan Mine of particular note. This mine exploited a complex SedEx orebody to produce lead, zinc, silver and tin from the Aldridge Formation before it was closed in 2001 after 90 years of operation. But the SedEx dream in southern BC didn’t end there, plenty of junior miners are looking for the next Sullivan, with one example being PJX Resources (TSXV:PJX), who have three properties in the region.

But despite all this potential to the north and south, perhaps the most exciting part of BC is its central area: a region characterised by the ancient Stikine Terrane and hosting a true wealth of mineral resources. While the Stikine Terrane does enter the Golden Triangle, there’s plenty of exciting mineralisation outside it as well. The Hazelton Group is perhaps its most famous sequence, with abundant bulk-tonnage deposits like Cu-Au porphyries, epithermal gold, and precious metals-rich VMS. Examples of porphyries in the region include the Huckleberry Cu-Mo mine, which produced until 2016, and the Big Onion Cu-Mo deposit, currently being explored by Blue Lagoon (CSE:BLLG, OTCQB:BLAGF, FSE:7BL). VMS deposits occur around Southern Babine Ridge, South Whitesail Lake and Bella Coola.

Even better is central BC’s potential for epithermal gold and silver, and that’s exactly what Sun Summit are targeting at their 100% controlled, 33,000 ha. Buck property, which lies partly on the Hazelton Group. In the immediate region of the project is the past-producing Equity silver mine, which produced 70 million oz. of silver and 0.5 million oz. of gold to make it Canada’s largest silver mine at the time. In addition, Buck is directly adjacent to the Silver Queen past-producer where current operators Equity Metals (TSXV:EQTY, OTCQB:EQMEF) intersected grades of up to 56,291 g/t AgEq during drilling last year, with more bonanza grades returned as recently as October 2021.
These promising results extend to Sun Summit’s Buck property, which has the potential for both high-grade and near-surface bulk-tonnage epithermal deposits. 2021 drilling returned a maximum grade of 257 g/t AuEq, as well as long mineralised intercepts including 409 m at 0.52 g/t AuEq. The latter is similar to Blackwater-style grades of 8M oz. at 0.75g/t Au. Both the high-grade and bulk-tonnage systems are wide open for exploration, offering plenty of potential upside for investors, with numerous under-explored targets left on the property despite relatively extensive historical work. The current drill program will reach 10,000 m by its completion, and Sun Summit is also waiting on lab results from its field program to help improve targeting. On top of all this, the Buck project is located near all essential infrastructure and has year-round access, and the company boasts a management team with over 100 years of collective experience in the industry.

With hard-working companies like Sun Summit advancing British Columbia’s mineral prospects, it’s safe to say the future looks bright for mining in the province both inside and outside the Golden Triangle.

---

**THE SILVER QUEEN ADVANTAGE:**

- 18,852ha with no underlying royalties
- Management and exploration team with proven track record of discovery in BC
- Superior access and logistics in mature mining region for low exploration costs
- 2021 Phase III drill program on the Silver Queen property in which 13 holes were completed for a total of 4,991.3 metres including a 0.3 metre interval grading 14,035g/t Ag, 0.1g/t Au, 0.5% Cu, 1.3% Pb and 3.3% Zn (14,256g/t AgEq or 190.1g/t AuEq)
- +50 holes (+15,000m) completed and counting with on-going drill programs intersecting bonanza-grade gold & silver
- More than 20 different veins have been identified on the property
- Up to 15,000m of drilling planned 2021/2022 with Phase 4 drilling now underway with 4,600m completed to upgrade the Camp Vein to a maiden resource (16 of 19 hole awaiting assays) and now drill testing other targets, including veins between the existing resource and the Camp vein being refined for Phase 5
PATH ONE: ONTARIO AND NEVADA

In western Ontario (ON), past drilling on the Pelham Zone has returned very impressive high-grade gold values up to 192 g/t gold over 0.55 metres, 14 g/t over 3 metres, 7.91 g/t over 9.34 metres and low-grade long intercepts starting from the surface, including 1.72 g/t over 113 metres and 2.19 g/t over 55 metres.

Dynasty’s Mandate for 2021: focus on expanding the NI 43-101 Inferred Resource at Thundercloud in Ontario

In our recent Coverage of Dynasty Gold Corp’s ‘Two Paths to Pursue’, we find a couple of of highly credible scenarios in NV and ON, both in strong jurisdictions, both surrounded by successful, ‘on-trend’ Producers.

The ‘scenario’ in China... is pretty precarious, yet with a huge potential upside for investors willing to hang tough through a geopolitical embroilment. Even a modest settlement with the Minority Project Partner would be worth waiting for... as it’s some percent of ~$1B Project Valuation (estimates DYG Management).

So, with a tight Share Structure and not many Shares Outstanding, there might be an opportunity here [IMHO].

EITHER PATH... OR BOTH.

Here are some other ‘bits to chew on’ from each property:

In the ON scenario, this graphic illustration of the Thundercloud resource is indicative of the amount of work already done on site.

Flaggate Exploration Consulting was previously contracted to create a 3D resource model based on drill data, assuming a specific gravity of 2.7 for all rocks.

The model indicated an estimated potential of 300,000* ounces at a head grade of 1.6 g/t of gold, using a 0.5 g/t cut-off grade (5.56MT @ 1.6 g/t Au).

Modelling this Zone outlined 30.4MT @ 0.68 g/t of gold using a 0.10 g/t cut-off, indicating an estimated potential of 700,000* ounces.

High grade in NE plunging structures only recently defined by Dynasty Gold. Will follow up by test drill to confirm additional resource.

*Not NI 43-101 Compliant

Flaggate is just about to sign off on the NI 43-101 report (not quite in time for this Article’s deadline for publication) on the Thundercloud.

DYG will have a gold resource in the ground.

In the meantime, here are the ongoing activities on Thundercloud:

- Trenching in the West Contact Zone, channel sample assay results are still pending
- Determine controls on gold mineralization
- Develop drill targets
- Phase 1 drilling in Pelham Zone – up to 12 holes, ~3,000 metres
Director Roman Shklanka P. Geo., adds

“The Company is happy to see the completion of 100% Thundercloud property acquisition from Teck in Q3 of this year. An NI 43-101 resource estimate in the Pelham zone is near completion and it is expected to be released soon. The Company will build on the resource by further drilling. The assay results for the channel sampling in the West Contact zone is under review and will be released soon. These results will help to determine drill targets to find new mineralized zones. Winter drilling is under consideration in this area.”

- Enhance and enlarge the historic resource (in progress, refer to Fladgate)
- Phase 2 follow up drilling in Pelham and West Contact ~2,000 metres

“Very exciting for the ~$6M market cap company. None of the companies at a similar market cap have any oz in the ground. This makes DYG stand out among its peers.” effuses Ivy Chong, CEO.

Dynasty Gold: Two Promising Paths to Pursue in NA; Plus... a long bet in China

ON: Thundercloud’s Pelham Zone’s NI 43-101 - The historic gold resource in the Pelham Zone will be brought up to NI 43-101 compliant standard.

NV: Golden Repeat has renewed its claims for another two years... also promising the future work plans are being followed.

CN: The ‘big bet’ that the Hatu Qi2 reverts back to the promise of its 70% ownership of ~1 Billion Asset Valuation

CONTACT: IVY CHONG
Phone: 1-604-720-7405
Email: ichong@dynastygoldcorp.com
www.dynastygoldcorp.com
In the NV scenario, DYG renewed the Golden Repeat drill permit for 2 years. This of course signals management’s belief in the property’s potential.

Here’s an overview of DYG’s Golden Repeat property in the Midas Trend.

**PATH TWO: CHINA**

In China, a legal dispute over a large gold mine in Xinjiang Province has propelled Dynasty Gold into the spotlight, putting the junior and its CEO Ivy Chong into the minds of investors seeking ‘undervalued’ companies in the resource sector.

As per The Globe & Mail’s article entitled “Canadian Firms Operate in China’s Xinjiang Region,” published on January 18, 2021, the resource was estimated to be “worth around US$1-billion at current prices.”
Honey Badger Silver is a Canadian silver company based in Toronto, Canada focused on the accumulation of accretive silver ounces. With a dominant land position in Ontario’s historic Thunder Bay Silver District and advanced projects in the Yukon, Honey Badger Silver is positioning to be a top tier silver company.

www.honeybadgersilver.com

This then, is DYG’s Two Paths, the yin and yang of the company’s NA and CN prospects and the Stakeholders’ dual opportunity when considering investment...

Two Paths; either of which, or both, can come to fruition.

Contact Ivy Chong, CEO to find out more here.

Do your Due Diligence, of course.

David O’Brien is the owner of Int’l Mining Research CENTRE which employs Media, Event and Online exposure, including eNews News Release Reprints & eNews 3rd-Party Articles. O’Brien also owns W.I.T. Marketing Writing, an Ad Agency, and has been contributing articles to TheProspectorNEWS.com, on demand. He owns no shares in the above companies.

DOBrien@InternationalMiningResearch.com

“With ~$5-6MM market cap, no other comparable company has what DYG has - two highly prospective gold assets in the best locations in North America. Ounces in the ground and a ‘lottery ticket’ which could potentially reward investors between $5 to $25 per share. With or without the ‘lottery ticket’, the company’s assets are still worth way above the market cap.” effuses President & CEO Ivy Chong [currently, ~$0.20 share price; Ed.]

Quite the difference... buy a penny and potentially own dollars... [Forward-Looking Statement, of course, Ed.]

People Expertise, Experience... leads to RESULTS

www.theprospectornews.com
GOLDEN ARROW ADVANCES EXCEPTIONAL DISCOVERIES INTO HIGHLY VALUED DEPOSITS ACROSS SOUTH AMERICA

By Andrew O'Donnell

GOLDEN ARROW RESOURCES (TSX-V: GRG) (OTCQB: GARWF)

C redited with pioneering the mineral exploration industry in Argentina, the Grosso Group’s track record includes four exceptional mineral deposit discoveries, and the company is known for fostering strong relationships with communities and governments in every region where it operates.

Grosso Group’s Golden Arrow Resources is a Vancouver-based junior explorer that’s advancing precious and base metal discoveries into highly valued deposits across South America. With zero debt and $17.5 million in cash and equivalents, the company is actively exploring a large, diversified portfolio that spans the value stages, with early-stage projects providing blue-sky discovery potential, and projects in established mining districts targeting near-term resources.

These include a district-scale frontier gold opportunity in Paraguay, and a highly prospective base metal endeavour in the heart of Chile’s leading mining district for which the company recently kicked off an inaugural drill program.

Golden Arrow also has a major stake in metals-rich Argentina with more than 180,000 hectares of high-quality mineral projects at all stages of development, positioning the company to define and develop exceptional new deposits.

In addition to selectively operating in regions that show incredible geologic potential, the company is led by a remarkable management team with an unmatched track record. At the helm is Joseph Grosso who developed the Argentina mining vision back in 1993 and assembled a premier international exploration team to put his vision into action.

He’s joined by VP of Exploration & Development, Brian McEwen, who’s 30 years of open-pit and underground exploration experience spans the globe. The all-star team also includes Nikolaos Cacos, an expert with more than 28 years’ experience in the mineral exploration business, and Dr. David Terry who’s spent two decades focused on exploring precious and base metal deposits throughout North and South America. Dr. John Gammon adds more than 40 years’ experience, with a focus on Environmental, Social and Governance, (ESG).

Part of the company’s outstanding track record includes advancing it’s Argentina-based Chinchillas Silver project from discovery to development in just five years, and then successfully monetizing the asset through a sale to SSR Mining. Golden Arrow now benefits from a significant equity interest in SSR, providing upside potential and leverage to gold and silver.

Golden Arrow has approximately 116 million shares issued and outstanding and 148 million fully diluted. The company recently announced that it received approval from the TSX to purchase up to 10,132,012 of its common shares, which is equal to 10% of the public float as of Aug. 10, 2021.

INAUGURAL DRILLING KICKS OFF TO TEST HIGH PRIORITY TARGETS AT THE ROSALES COPPER PROJECT

Golden Arrow just initiated its first ever 3,000 metre phased drill program at the 100% owned Rosales Copper project in Chile. Acquired in July of last
year, Rosales comprises 3,444 hectares and is located in the Atacama region, a prolific mining district that hosts multiple large precious and base metal mines. The project is road-accessible and is situated less than 90 kms from the mining centre of Copiapo, with world-class exploration and mining infrastructure readily available.

Initial sampling results across the Rosales property returned up to 5.74% Cu, and former reconnaissance work revealed several priority target areas characterized by zones of near-surface copper stockwork mineralization, potentially related to larger mineralized systems. These areas included the Margarita Mine trend, a 3.5 km-long structural corridor that yielded samples averaging 1.74% copper with a high value of 4.37% copper.

Targets for the inaugural drill program were defined by the results of a transient electromagnetic geophysical survey that was completed across the property earlier this year. The survey detected two highly conductive anomalies covering 850 x 500 metres and 600 x 400 metres at surface, which were consistent with high copper values in surface rock-chip samples.

The survey was then followed by three lines of TEM soundings which confirmed a strata-bound or mantos-style copper deposit model, further supported by the mineralization, alteration, and host rocks already identified at Rosales. The soundings also detected a prominent, extensive conductor roughly 500 metres below ground. Golden Arrow’s VP of exploration, Brian McEwen, was quoted as saying:

“This type of high-grade copper deposit is common in Chile, with well-known examples including the El Soldado and Mantos Blanco mines. Plans call for 3,000 metres of phased reverse circulation drilling at Rosales to test the anomalous targets identified via the geophysical survey.”

New targets identified by a geophysical survey at the 100% owned Rosales Copper project suggest high-grade copper deposits. A reconnaissance program returned samples up to 5.74% copper.

The first phase of drilling will include 1,400 metres across four holes which will test both the upper and lower conductors and confirm the geophysical interpretation. The subsequent 1,600 metres will test the extent of the anomalies as well as additional targets.

As drilling progresses, Golden Arrow is actively evaluating other advanced copper projects across Chile. In a recent shareholder update, President & CEO Joseph Grosso said the company is “well placed financially to fast-track its work to potentially generate multiple new discoveries this year.”
The first phase of the Rosales drill program will include 1,400 metres to test both the upper and lower conductors and confirm the geophysical interpretation. The subsequent 1,600 metres will test the extent of the anomalies and define additional targets.

INTERCEPTING HIGH GRADE GOLD, UNCOVERING NEW TARGETS IN PARAGUAY

Golden Arrow also had some exciting drill news to share in Paraguay. The company completed a shallow 550 metre drill campaign across 41 holes in addition to an induced polarization geophysical program at its district-scale, high-grade Tierra Dorada gold project.

Spanning nearly 640,000 hectares, the road-accessible property is largely underexplored and contains four main showings with quartz vein boulders and sub-outcropping structures within several kilometres. Visible gold has also been locally observed at the property.

Results of the program confirmed the continuity of gold mineralization and veins below surface, with some areas demonstrating broader veins than originally expected, and higher grades than what had been uncovered during surface sampling.

Getting Warmer and Warmer... in the Best Possible Ways

Alternative Clean-Tech Power Sources
Investigate • Invest

Batteries • Biofuels • ‘Clean Coal’
Geothermals • Run-of-River Hydro
Solar • Uranium • Waste • Wave • Wind

NOW ENLISTING PARTICIPANTS...
Click here to see our recent reveals on Li, Ag, Zn

DOBrien@InternationalMiningResearch.com
Approximately half the holes returned intercepts of greater than 0.5 g/t gold, and a high-grade intercept was reported at the Alvaro target of 143.5 g/t gold over 0.5 metres, within 6 metres averaging 14.5 g/t gold. Other noteworthy results included 11.8 g/t gold over 3.2 metres within 7.8 metres averaging 6.1 g/t gold.

The survey revealed multiple new targets including a 1,700 metre anomalous trend, open northeast and southwest, with the southwest extent connecting to a broad, higher chargeability anomaly. Commenting on the results, Brian McEwen said:

“We drilled 41 holes and hit more than we missed, drilling some very good intersections. By running the IP survey, we were able to identify some really positive trends. All in all, we have a program that’s shaping up really

Bravada Gold Corporation (BVA-TSX.V; BGAVF-OTCQB; BRTN-Stuttgart) is an exploration and development company with a portfolio of ten high-quality properties for 810 claims (6,500ha) in two prolific Nevada gold trends. Currently, one of its properties with one being developed by a partner. The Company also holds a royalty on a high-grade gold property in Ontario. Bravada’s value is underpinned by a substantial gold and silver resource with a positive PEA at Wind Mountain. Partners typically spend approximately US$1,000,000 on Bravada’s properties each year advancing the company’s projects.

- Wind Mountain Au/Ag project
  - 2021 Drilling programs completed with 13 holes (1,324.3m) as Resource Upgrade and 4 holes (862.5m) as exploration of Feeder Target
  - Substantial gold and silver resource with positive PEA
  - Updated resource and PEA expected in early 2022
- Highland – Recently returned to Bravada after Headwater Gold Inc completed 7 holes (~2,133m) on several targets. Many attractive high-grade gold targets remain on this large and largely alluvial-covered property.
- SF/HC – Two “Proof-of-Concept” drill holes in 2019 confirmed the presence of a gold system in favorable host rocks and structures that are similar to those at the large, high-grade Goldrush deposit nearby. Adjacent HC claims were acquired, and additional claims were staked to allow further exploration of this large Carlin-type gold system.
- Baxter – Drill ready after detailed soil-sampling program.
- Pete Hanson & Gabel – Expected to be drill ready after a soil-sampling program on each.
- North Lone Mtn – Zinc and gold soil anomalies drill ready.
- Shoshone Pediment – Permitting two barite open pits by Baxter Hughes, Royalty to Bravada possible 2022/2023.
well across a largely underexplored property. We plan to advance as quickly as possible.”

As the Alvaro target shows multiple areas with high-grade gold in quartz veins, including some visible gold, the company will continue to explore the target to delineate new prospects and refine targets for a larger drill program. Golden Arrow has also staked an additional 10,700 hectares to cover the El Cabo (Arenales) target on the Tierra Dorada property.

Paraguay is one of the last underexplored jurisdictions in South America. Geological potential points to significant mineralization, but there’s been limited modern exploration. Multiple gold targets have been identified across the Tierra Dorada Gold project.

STAKING A MAJOR CLAIM IN METALS-RICH ARGENTINA

Golden Arrow holds a large, diverse portfolio in Argentina. The company reported results from a trenching and sampling program across its Flecha de Oro project which revealed significant gold intervals. The epithermal gold project is located in the central Rio Negro province and consists of the Esperanza, Puzzle, and Maquinchao exploration properties, covering 9,968, 1,952 and 2,000 hectares respectively.

Phase 1 of the trenching program at Esperanza focused on a nine square kilometre area where numerous gold-bearing quartz-veins have been identified at surface. Since the start of the trenching program in May of this year, Golden Arrow has completed 20 trenches totaling 1,693 metres across Esperanza. The areas sampled had previously returned high-grade gold in earlier surface sampling programs.

Highlights of the program included results from a vein mapped over 540 metres that returned significant gold intervals in two separate trenches located roughly 160 metres apart:

- Five metres averaging 2.98 g/t gold, including two metres averaging 6.21 g/t gold
- One metre interval averaging 5.52 g/t gold

The Esperanza property also revealed similarities in size and geologic style to the Cerro Vanguardia district that’s produced 4.5 million ounces of gold and is now being used as an exploration model.

With no dust collecting under their feet, the company also announced the commencement of an inaugural exploration program at its Yanso Gold project in the San Juan province of Argentina.

Yanso is a gold-copper intrusive-related target with a 300 metre by 90 metre zone of strong alteration that coincides with gold and other geochemical anomalies, open along strike and untested at depth. It benefits from an excellent regional setting that includes nearby producing mines and deposits, and a clearly delineated gold and copper setting. Highlights of previous work conducted across the property include rock chip samples with assays of:
- 16m averaging 0.602 g/t Au (including 2m @ 1.27 g/t gold),
- 2m averaging 3.46 g/t gold, and
- 2m averaging 3.15 g/t gold

The new program will incorporate a 6.6 line-kilometre induced polarization resistivity survey to better understand the subsurface extent of the mineralized zone based on chargeability. The survey will cover the known target area and test for extensions to the north and south over a distance of 2.4 km.

Golden Arrow will also complete a 700-hectare ground magnetics survey to gather subsurface geological and structural information, and will initiate a surface reconnaissance program of mapping and rock sampling.

To further diversify its stake across Argentina, the company recently signed a letter of intent with Mirasol Resources to option the Libanesa Silver-Gold project, located in Santa Cruz. The deal will provide Golden Arrow with a 75% undivided interest in the property, allowing the company to exercise the option by incurring exploration expenditures and making staged cash payments over six years.

Libanesa is a 14,500 hectare, drill-ready project that is surrounded by producing mines and hosts diversified geological, geochemical, and geophysical supported drill targets. The principal target is Cerro Plomo which is characterized by a mineralized Au/Ag hydrothermal breccia exposed at surface, with geophysical anomalies at depth. Trench results of the target to date include:
- 6m at 0.8 g/t Au, 243.8 g/t Ag and 0.4% Pb
- 10.5m at 0.98 g/t Au, 53.4 g/t Ag and 0.9% Pb
- 11m at 1.21 g/t Au, 13.5 g/t Ag and 1.4% Pb

Additional targets within Libanesa include peripheral polymetallic veins at the main prospect, and the Lagunita prospect which has reported rock chip values up to 7.2 g/t gold.

In light of recent strengths within the copper market, Golden Arrow entered a definitive agreement to option its 12,000 hectare Caballos Copper-Gold project to Hanaq Argentina S.A., in which Hanaq will have the opportunity to earn a 70% interest by spending U.S. $4 million on exploration over six years.

This will allow Golden Arrow to build value at the property while concentrating their efforts on core precious metal projects across Argentina, Paraguay, and Chile.

The company’s Argentina-based copper portfolio also includes Mogote and Don Bosco, which are situated in geologic districts that host world-class copper and gold deposits, and are available for joint venture.

Looking forward, Golden Arrow will continue its project acquisition efforts by constantly reviewing new opportunities to add to its exploration pipeline. The company will be releasing further results from their many exploration activities soon.

Learn more at: goldenarrowresources.com.

---

What Would Be the Best Indicator Mineral to Find a Gold Deposit?

**5.4 Kilos of Placer Gold**

**HARD ROCK EXPLORATION**
- Looking for the source of the rich placer gold at Wingdam
- Jagged-edged placer from paleochannel can indicate nearby source
- Parallel and mirror image geology to Osisko’s Cariboo Gold Project

**PLACER RECOVERY**
- 173.4 oz recovered from a single 24m long, 2.4m wide test crosscut
- 2021, initial 300m of paleochannel (100+ crosscuts)
- OMM has up to 15 km of potential paleochannel

See maps, photos and videos of placer recovery & exploration targets at ominecaminingandmetals.com
Contact Tom MacNeill, President at tmacneill@fhn.ca
or Dean Nawata, VP at dean.nawata@mac.com

**TSXV: OMM**

---
SOUTHERN SILVER EXPLORATION EXPANDS ON PLANS FOR CLM PROJECT IN MEXICO

By Jesse Kuzemchuk

Southern Silver Exploration’s Vice-President of Exploration, Robert Macdonald, recently took the opportunity to expand on the Cerro Las Minitas project in Mexico, including the company’s goals, plans for de-risking the project and what the company aims to do before selling the project to a third party for further development and production.

“Cerro Las Minitas is advancing exploration and transitioning into pre-production,” stated Macdonald, “and we’re moving things up to a Preliminary Economic Assessment.”

Macdonald provided an in-depth description of the work that has gone into the Cerro Las Minitas property, including mineral analysis, a breakdown of the project’s NSR, or Net Smelter Return, drilling updates, and mine design and scheduling.

“We are getting an idea that this is going to be a large underground mine,” said Macdonald, “We are looking at somewhere in the vicinity of 3500-4000 tonnes per day, which is very significant for an underground mine.”

Cerro Las Minitas reportedly boasts one of the largest silver-zinc mineral deposits in the world, which has been drilled and studied to determine an exemplary percentage of silver in the ore.

During the conversation, he also explained the company’s history and their plans for current projects going forward. This included their transition from Western Silver to Southern silver, the exploration and project development in Mexico, and plans to continue to de-risk the Cerro Las Minitas project through mineral analysis with the ultimate goal of preparing it to be taken over by a relevant mining and development company.

“We are explorers,” said Macdonald, “We’re not miners and we are not mine developers. There’s even a distinction between mine developers and miners and they’re all different skillsets.”

The CLM project has continued to advance as projected, with drilling progressing as expected and a PEA scheduled for Q2 2022.

“We restarted drilling on the project in September of 2020,” said Macdonald, “And we’ve been drilling continuously with two drills until and beyond August of this year, which is when we said ‘Okay, this is our line in the sand, we’re going to do the mineral resource on that.’”

The company then completed the mineral resource study as of October 27th, 2021, and began to retool their corporate presentation to reflect the completed drilling program and the results of the mineral resource study. The aim of reworking the
presentation was to keep investors informed with the most up-to-date information available on the project and maintain focus on the current aspect of the project while reflecting the company’s goals for further de-risking and pre-development.

Through the conversation, Macdonald explained that the company’s aim is to create value for shareholders by analyzing and continually de-risking projects to be handed off to appropriate miners and developers who will continue to develop the project after exploration has been successfully completed. This generally includes drilling, mineral resource studies, mine planning and scheduling and a PEA.

Macdonald also expanded on Southern Silver’s Oro project, which was acquired in 2008, and has since been continually advanced through drilling and mineral resource studies working to de-risk the project and begin taking the steps toward an eventual PEA.

“In this particular case we’re looking for copper and copper is doing very well right now,” stated Macdonald, concerning the Oro project, “We’re seeing major tailwinds in the copper price right now, we think it’s

<table>
<thead>
<tr>
<th>Category</th>
<th>Tonnes</th>
<th>g/t</th>
<th>M oz</th>
<th>g/t</th>
<th>000 oz</th>
<th>%</th>
<th>%</th>
<th>%</th>
<th>M lbs</th>
<th>%</th>
<th>M lbs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indicated</td>
<td>12.3M</td>
<td>106</td>
<td>42.1</td>
<td>0.07</td>
<td>28</td>
<td>3.3</td>
<td>1.3</td>
<td>0.16</td>
<td>895</td>
<td>358</td>
<td>44</td>
</tr>
<tr>
<td>Inferred</td>
<td>19.6M</td>
<td>117</td>
<td>73.6</td>
<td>0.12</td>
<td>78</td>
<td>2.3</td>
<td>1.2</td>
<td>0.23</td>
<td>1,009</td>
<td>500</td>
<td>98</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Silver</td>
<td>347</td>
<td>137</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gold</td>
<td>314</td>
<td>198</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

▪ 100% OWNERSHIP - Following the highly accretive acquisition of Electrum’s 60% stake
▪ MULTI-COMMODITY EXPOSURE - NI 43-101 resource; 116Moz Ag, 1.9 Blbs Zn, 0.9 Blbs Pb, 142Mlbs Cu
▪ TARGETING PEA BY Q2 2022 - Excellent metallurgical recoveries/Engineering studies underway
▪ DISCOVERY POTENTIAL - 10,000 m drill program at CLM (4 targets) underway
▪ COMPELLING VALUATION - Trading at a 67% discount to primary silver developers on an EV/oz basis
▪ SUCCESSFUL MINE EXPLORERS - Grown AgEq resources by ~200% since initial 2016 resource estimate
▪ ↑33% in tonnage and ↑26% in silver eq. resources in October 2021 NI 43-101 Resource Update

Oro Cu-Mo-Au Project, New Mexico, USA
▪ Cu-Mo-Au Porphyry Target – multiple drill-ready targets within a six sq.km alteration footprint
▪ Z-TEM survey over entire property completed and evaluated, additional claim stake
▪ Initial drilling at Oro Project (~4,000 m)
a good time to be drilling this. We think it gives our investors, our shareholders, some exposure to copper and with success we might be able to increase the value of the company to the benefit of our shareholders. We don’t stop.”

Macdonald did not say whether Southern Silver was currently working towards acquiring any new projects at this time, but made it clear the company continues to do everything it can to ensure that their current projects are as economically feasible as possible and ensuring that they are attractive options to mining and development companies interested in the respective minerals available at each project. This refers to primarily silver at the Cerro Las Minitas project and copper at the Oro project.

“We increase asset value,” said Macdonald, “And then at some point a producer looks at it and says ‘Well this is something that we’d like.’”
Money and sovereignty are being redefined. There has never been a more important time to pay attention, think critically, and protect your future.

As the global pandemic recedes, we are entering a New World Order. We don’t know what happens next, but we know that life will never be the same again.

New precedents have been set for government intervention, for freedom and liberty and for responses to civil unrest.

There has never been a more important time to pay attention, think critically, and protect your future.

On January 16 and 17, 2022, we are hosting the ultimate financial masterclass, gathering world leaders, globally respected economists, and legendary money managers and investors to dive deep into the most important issues that we will face in the coming years.

This will be the best investment you can make for your future.

**WHY ATTEND**

**100+**
Macro Finance Keynote Speakers

**225**
Commodity Investment Opportunities

**5000+**
Investors

**OUR SPEAKERS**

STEPHEN HARPER, 22ND PRIME MINISTER OF CANADA
FELIPE CALDERON, 63RD PRESIDENT OF MEXICO
DANIELLE DIMARTINO BOOTH | ROBERT KIYOSAKI
JAY MARTIN | NOMI PRINS | GERALD CELENTE
DAVID ROSENBERG | GRANT WILLIAMS | PETER SCHIFF
BRENT JOHNSON | JOHN MAULDIN
HARRY DENT | DANIELLE PARK | RICK RULE
MARCH 7-11

MARCH 7-9
IN PERSON
TORONTO, CANADA

MARCH 10-11
ONLINE
ANYWHERE

- Access top-quality programming
- Reconnect with a diverse community of exhibitors
- Gain insight from industry experts
- Valuable networking opportunities

REGISTER AT pdac.ca/convention  #PDAC2022