




PLATO GOLD

TSX.V: PGC
FSE: 4Y7

**Exploring metals in recognized mining
districts around the world**



Disclaimer

This Corporate Presentation contains "forward-looking statements", within the meaning of applicable securities laws. These statements include, but are not limited to, statements regarding the potential mineralization and resources, exploration results, concentrations of pay minerals may offset operating costs and future plans and objectives. These forward-looking statements are subject to a variety of risks and uncertainties and other factors that could cause actual events or results to differ materially from those projected in the forward-looking information. Risks that could change or prevent these statements from coming to fruition include but are not limited to: changing costs for mining and processing; increased capital costs; the timing and content of upcoming work programs; geological interpretations based on drilling that may change with more detailed information; potential process methods and mineral recoveries assumption based on limited test work and by comparison to what are considered analogous deposits that with further test work may not be comparable; testing of our process may not prove successful and even if tests are successful, the economic and other outcomes may not be as expected; the availability of labor, equipment and markets for the products produced; and conditions changing such that the minerals on our property cannot be economically mined, or that the required permits cannot be obtained. Although management of Plato Gold Corp. has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking statements, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements. The forward-looking information contained herein is given as of the date hereof and the Company assumes no responsibility to update or revise such information to reflect new events or circumstances, except as required by law.

Mr. Garry Clark, P. Geo., of Clark Exploration Consulting, is the "Qualified Person" as defined in NI 43-101, who has reviewed and approved the technical content in this Corporate Presentation.



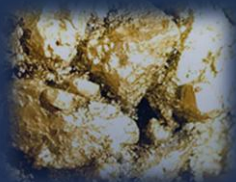
*We can easily forgive a child who is afraid of the dark;
the real tragedy of life is when men are afraid of the light.*

Plato (428 - 348 B.C.)

Plato Gold Corp.

TSX.V: PGC
FSE: 4Y7

Plato Gold Corp. (TSX.V: PGC, Frankfurt: 4Y7) is a junior exploration and development company focused on:



Gold

Timmins Gold Project in Ontario, Canada
Lolita Project in Santa Cruz, Argentina



Palladium

Pic River PGM Project in Ontario, Canada



Niobium

Good Hope Project in Ontario, Canada



Management

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Anthony J. Cohen, President and CEO

Mr. Anthony Cohen is also the Founder, President and Chief Executive Officer of Gulf & Pacific Equities Corp., a publicly listed real estate company. In addition, he serves as a director of Gendis Inc., a private energy, real estate and agribusiness company. Mr. Cohen was a past director of Chauvco Resources Ltd., an international oil and gas company. He received a Bachelor of Science, Business Administration degree from Creighton University, Omaha, Nebraska.

Greg Wong, CFO

Mr. Wong holds a BSc in civil engineering and a MBA from the University of British Columbia. He currently also serves as Director and Chief Financial Officer for Gulf & Pacific Equities Corp.



Board of Directors

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Anthony J. Cohen, Director

James Cohen, Director

Mr. J. Cohen is the President and CEO of Gendis Inc., a company involved in commercial real estate management as well as the energy and agribusiness sectors. He also served as President of SAAN Stores Ltd. / Red Apple Stores during the sale process of that former subsidiary in 2004. James is Chair of the Manitoba Museum Board of Governors and a current member of the Winnipeg Symphony Orchestra Board as well as a past Chair of Canada's Royal Winnipeg Ballet where he served on the board for 10 years. He has also served as a board member for the Winnipeg Blue Bombers of the Canadian Football League, West End Cultural Centre, Tundra Oil and Gas Ltd., and the Associates of the Asper School of Business at the University of Manitoba. James is a graduate of St. John's-Ravenscourt School in Winnipeg and received his Bachelor of Arts in Political Science at the University of Western Ontario as well as a graduation certificate from Musicians Institute in Hollywood, California.

J.J. Elkin, Director

Mr. Elkin is an international entrepreneur and investor who has served as Director and CEO of a number of private and public companies. Fields of activity have included portfolio money management, real estate, manufacturing, and mining. He has an MBA degree from the Harvard Business School and is a Chartered Financial Analyst.

Peter Hubacheck, Director

Mr. Hubacheck is a consulting geologist and President of W. A. Hubacheck Consultants Ltd. He has over 40 years of experience as a project geologist, exploration manager and Qualified Person for the purposes of NI 43-101, with experience in the exploration for gold, silver, base metals, uranium and diamonds in Canada and the USA. He holds a Mining Technologist (1974) diploma from the Haileybury School of Mines and Technology, Haileybury, Ontario and a B.A.Sc. (Geol. Eng. 1977) degree from the South Dakota School of Mines and Technology, Rapid City, South Dakota. From 1996 to 1998, Mr. Hubacheck served as a director of Agnico-Eagle Mines Ltd. (TSX: AEM) and, from 2004 to 2006, he served as a director of Contact Diamond Corporation (acquired by Stornoway Diamond Corporation). Mr. Hubacheck served from 2008 to 2013 as a director of Sheltered Oak Resources Corp. (TSX-V: OAK), acquired by Foundation Resources.

John H. Paterson, Chairman and Director

Mr. Paterson has a diversity of experience gained with both major and junior mining companies. He is a professional engineer and has served on many boards of mining and exploration companies. Mr. Paterson was President and CEO of Aurogin Resources Ltd. ("Aurogin") from 2002 to 2007, which developed the El Sastre gold mine prior to merging with Morgain Minerals (which formed Castle Gold Corp.). Before joining Aurogin, Mr. Paterson was President and CEO of Geomaque Explorations Ltd. from 1991 to 2001, where he directed the development of two heap leach gold mines, the San Francisco gold mine located in Sonora, Mexico and the Vueltas Del Rio gold mine located in Honduras. Mr. Paterson received his B.Sc.(Eng.) and M.Sc. from Queen's University in Kingston, Ontario.

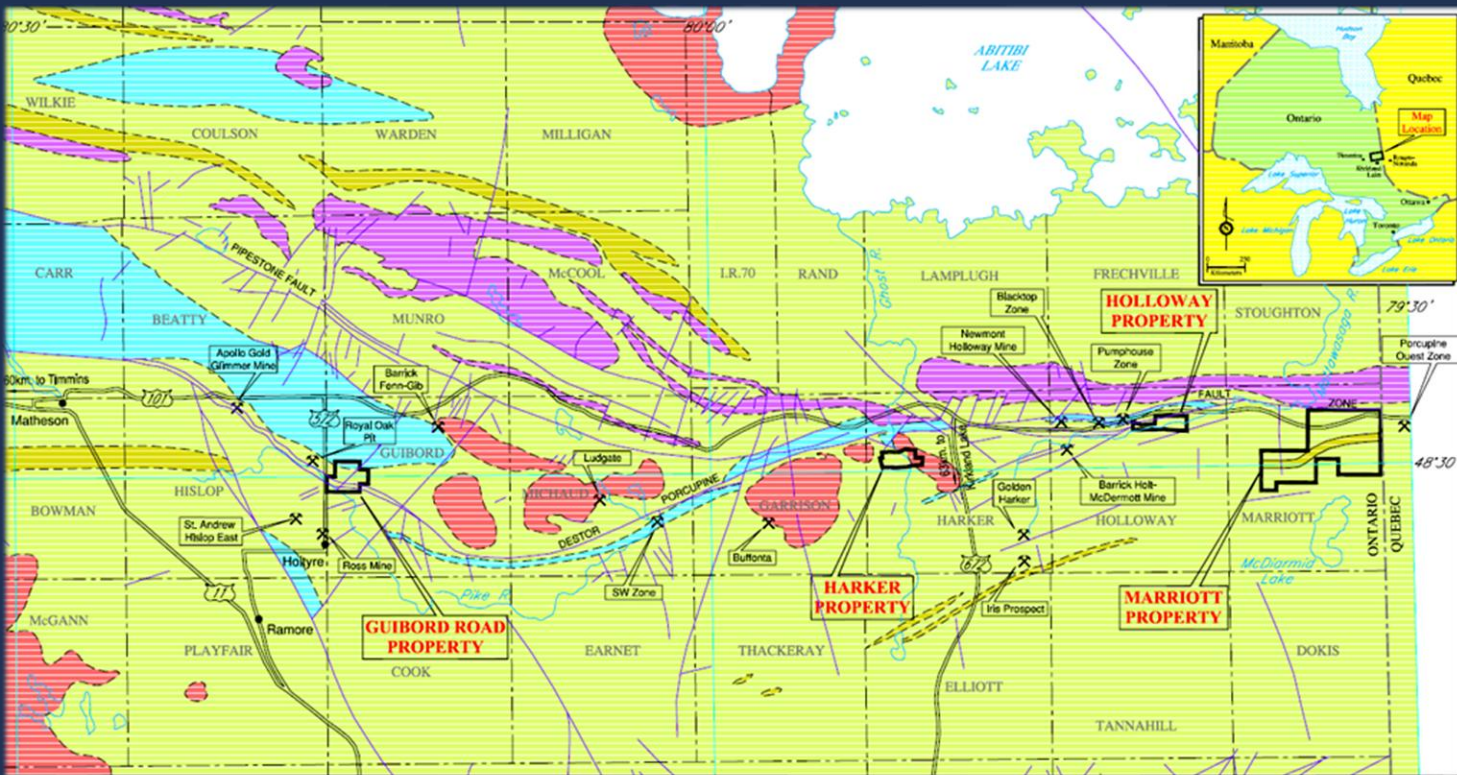
Timmins Gold Projects

Guibord, Harker, Holloway, Marriott

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Plato Gold is exploring 4 gold projects in East Timmins, Ontario, Canada, in the Timmins-Kirkland Lake area within the western portion of the prolific Abitibi Greenstone Belt.



Holloway and Marriott are 100% owned by Plato Gold.

Plato holds a 50% interest in the Guibord property with the remaining 50% held by Osisko Mining Inc.

Osisko Mining Inc. also holds a 80% interest in the Harker property with Plato holding the remaining 20%.

Figure 1.

PLATO GOLD CORP.

Destor Porcupine Fault Zone Properties

Northeastern Ontario

Regional Geology and Location Map

Timmins Gold Projects

Holloway (100% interest)

TSX.V: PGC

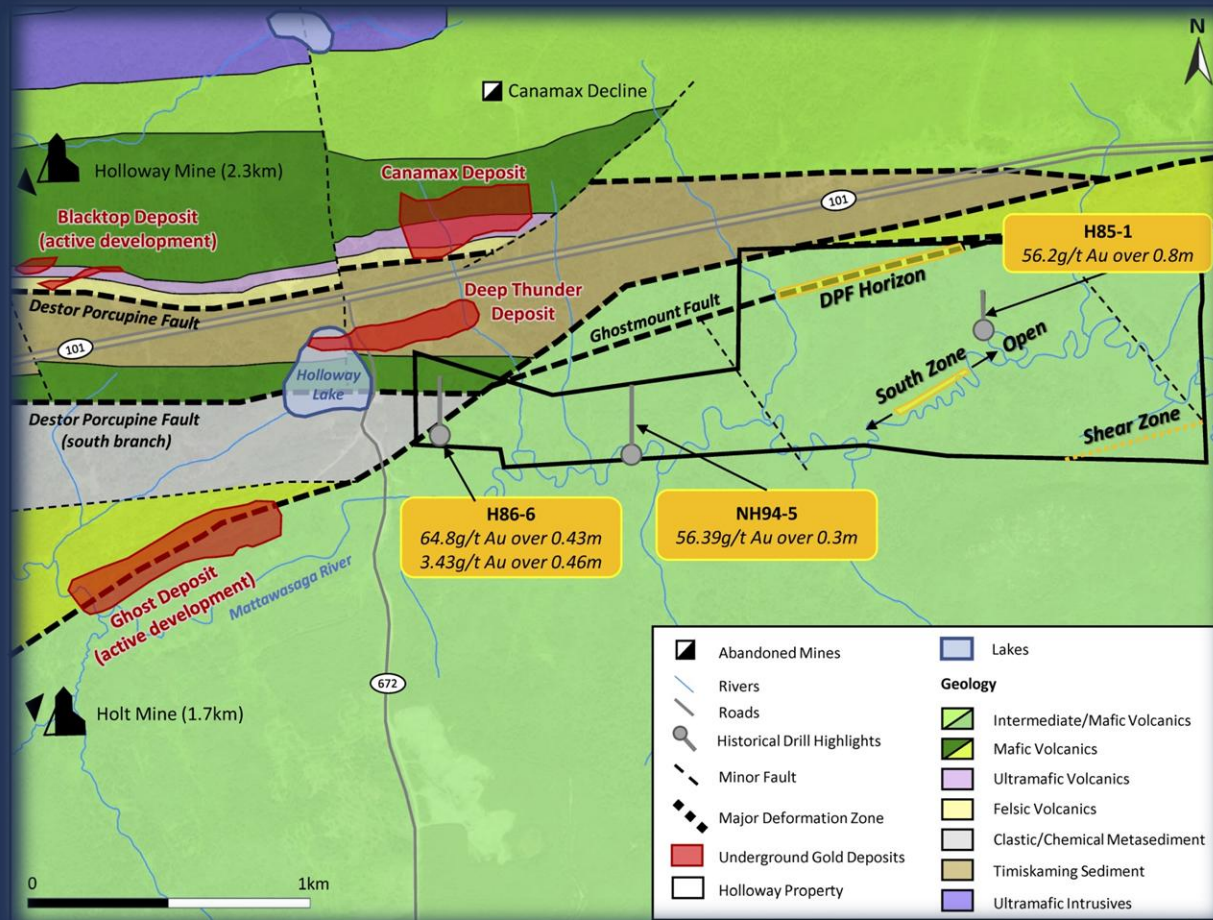
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Holloway covers an acreage of 156 hectares within the Larder Lake Mining Division. The property is located 1.7 km east-northeast of the Holt mine shaft and 2.3 km east of the Holloway mine.

Drilling in the 1980s and 1990s have cut several alteration zones that are characterized by 2-3m wide intervals with variable degrees of silicification, sericitization, carbonatization and pyritization. One zone was cut in **hole H-85-1**, where a narrow section of strong silicification returned a value of **56.2 g/t gold over 0.8m**.

A section of rubble in hole **H-86-6** returned a value of **64.8 g/t gold over 0.42m** and a section of rubble quartz ankerite vein in hole **NH-94-5** returned a value of **52.4 g/t gold over 0.3 m**.

Kirkland Lake Gold Inc. is actively drilling the Ghostmount fault extension east of the Holt mine which trends onto the Holloway property. In previous years Newmont drilled both on and immediately west of the Holloway property. Plato Gold sees good potential for gold mineralization at depth in the area of the Ghostmount fault extension and the Deep Thunder deposit.



Timmins Gold Projects

Marriott (100% interest)

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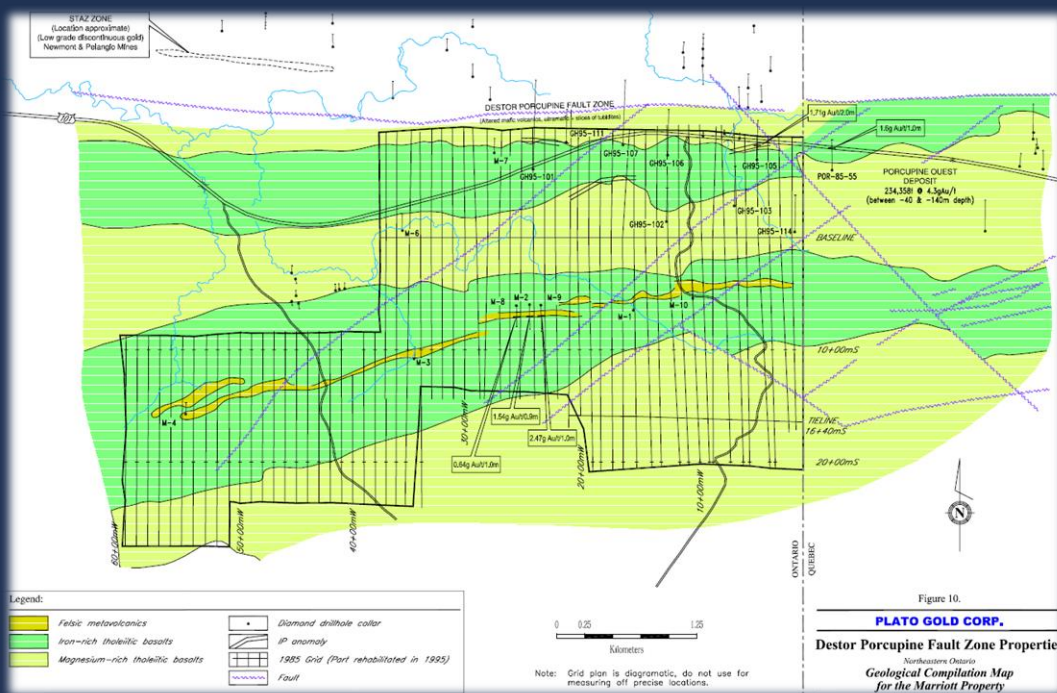
Historic drilling was primarily focused on a felsic volcanic/chert horizon which extends across the property and on IP anomalies. **Hole M-9 returned 2.47 g/t gold over 1.0m** within a larger intersection of 0.41 g/t gold over 9.5 m. Holes M-2 and M-8 returned 1.54 g/t gold over 0.91 m and 0.64 g/t gold over 1.0 m, respectively.

In 1994 hole GH95-105 drilled by Hemlo Gold **intersected 2m grading 1.71 g/t gold associated with an IP anomaly**.

In 1997, 2004 and 2005 Plato Gold conducted IP surveys to define exploration targets. A large number of anomalies have been defined.

Plato's 2005 diamond drill program consisted of 11 holes totaling 2,858m. Drill hole MP-01 returned 1.86 g/t gold over 1.0m from 185.3 to 186.3m. This intersection appears to be the extension of a zone intersected by GH95-105, located 200 m east of MP-01 that closely correlates with an IP anomaly.

MP-10 located in the NW corner of Marriott and adjacent to the Destor Porcupine Fault Zone, returned 2.4 g/t gold over 1.0m from 211.8 to 212.8m and 5.14 g/t gold over 1.0m from 222.3 to 223.2m.



Timmins Gold Projects

Guibord (50% interest)

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Guibord is surrounded by several active and former gold mines including Black Fox owned and operated by McEwen Mining Inc.

Historical exploration has been focused on the **North Zone** which is situated immediately south of the contact between the Porcupine metasediments and the Stoughton-Roquemaure Assemblage and a series of gold-bearing alteration zones known as the Shear Zone, South Zone and Quartz Vein Zone or Quartz Carbonate Vein Zone (QCVZ).

The North zone was initially identified in 1964. Drill hole G-1 intersected **8.22 g/t gold over 2.13m, including 13.7 g/t gold over 1.22m.**

The best mineralization in the **South Zone** was intersected by two adjacent holes:

Drill hole GN-13 returned an avg. grade of 0.59 g/t gold over 30.5m including 1.34 g/t gold over 1.52m from 10.3m to 40.8 m.

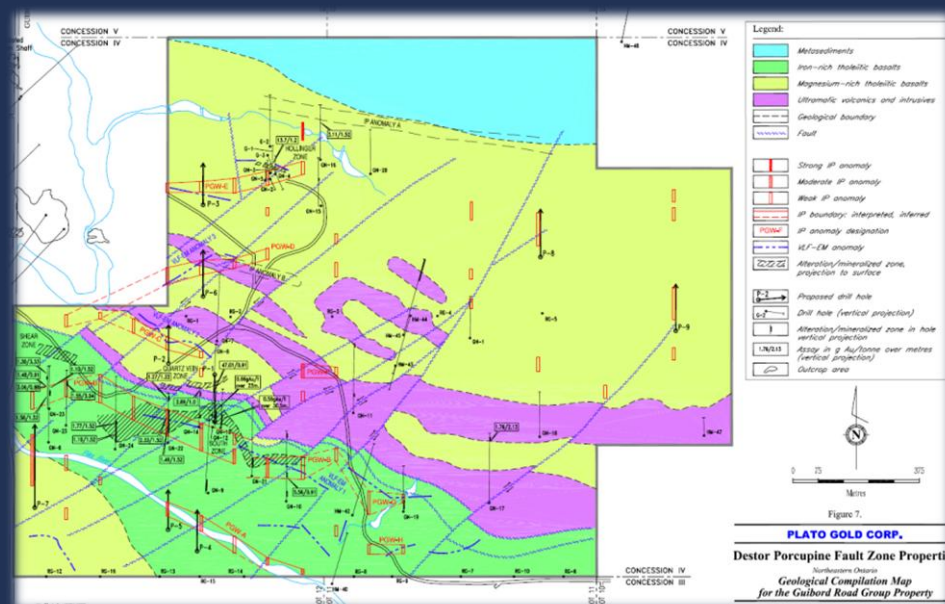
Drill hole GN-12 returned an avg. grade of 0.66 g/t gold over 23m including 1.77 g/t gold over 4.97 m.

The 2005 program showed that the QCVZ contains significant widths of semi-continuous quartz-carbonate vein complexes and sulphide mineralization with encouraging gold values. This zone can be reasonably projected over a strike length in excess of 450m and likely in excess of 800m and true widths are up to nearly 70 m.

Hole GP-01 returned an avg. grade of 2.74 g/t gold from 178.0 to 183.0m over 5m including one 1m sample grading 6.6 g/t gold and two additional samples grading more than 2.6 g/t gold.

Hole GP-12 drilled 150 m east of GP-01 cut the same zone.

The 5m interval from 137.0 to 142.0 m contained 2.40 g/t gold, including one sample with 5.25 g/t gold.



Timmins Gold Projects

Harker (20% interest)

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Osisko Mining Inc. holds an 80% interest in the Harker property with Plato holding the remaining 20%.

The property is located immediately south of the Jonpol Garcon gold deposit owned by Osisko.

The highest gold value to date at Harker was identified in drill hole NH-85-1, where a 1cm wide fracture in syenite containing visible gold returned 14.6 g/t gold over 0.43m.

Visible gold was also recognized in NH-86-3 at 47.8m with disseminated pyrite in a quartz veinlet.

The best zone of mineralization was intersected within hole **NH-86-6 where a value of 2.55 g/t gold over 3.90m was returned. An adjacent hole, NH-86-7 returned a value of 1.37 g/t gold over 6.22 m.**



Lolita Property, Santa Cruz, Argentina

(95% interest)

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Plato Gold owns a 95% interest in Winnipeg Minerals S.A. ("WMSA"), an Argentina incorporated company which holds a number of contiguous mineral rights named the **Lolita property**, covering 9,672 hectares with potential for gold and silver.

The Lolita project is located in a geological metal-rich province hosted by Jurassic-aged rocks of the Deseado Massif. South of Lolita, significant base-metal and precious-metal vein systems occur on adjacent exploration properties held by other parties.

Over the past 25 years Santa Cruz has developed an active mining industry, several gold and silver mines are in production including:

- Cerro Vanguardia of AngloGold Ashanti/Fomicruz;
- San Jose of Hochschild Mining PLC/McEwen Mining;
- Martha of Patagonia Gold;
- Manatíal Espejo of Pan American Silver.

A more recent wave of discoveries has led to the openings of new gold and silver mines by Yamana Gold (Cerro Moro) and Newmont (Cerro Negro) in the last few years.



Lolita Property, Santa Cruz, Argentina

(95% interest)

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Lolita adjoins the Pinguino Project owned by Austral Gold Limited where gold-silver and base metal epithermal and transitional veins containing zinc, lead, copper and high levels of indium has been discovered. At Austral Gold's Sierra Blanca Property drilling has intersected epithermal veins with gold and silver values. Adjoining Lolita to the west is Patagonia Gold's El Gateado Property where drilling has intersected gold values in initial drilling on epithermal, precious-metal vein targets.

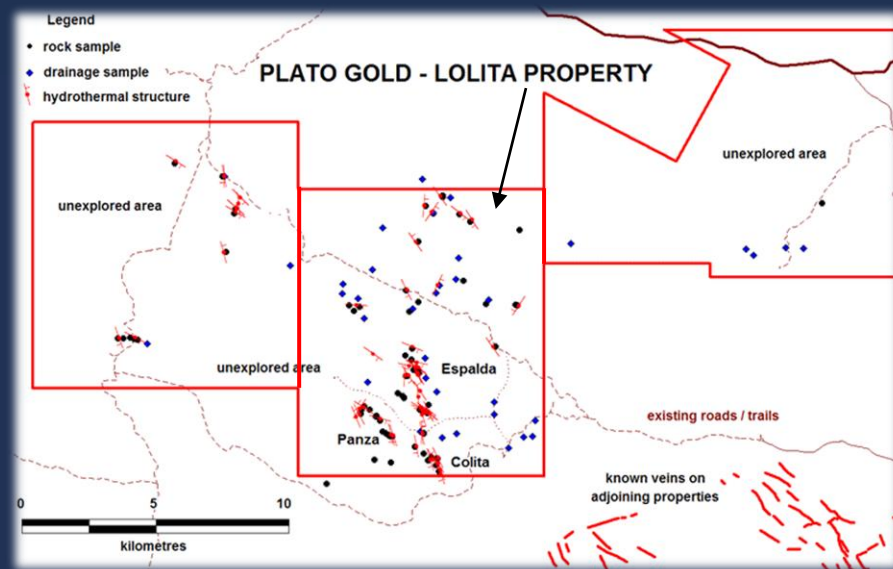
At the Lolita property, prospecting, geological mapping and surface rock sampling resulted in the discovery of hydrothermal structures, these four zones are named **Espalda**, **Colita**, **Panza**, and **Corazon**.

Geochemical results of surface rock samples have returned highly anomalous values for antimony, arsenic and mercury, traditional pathfinder elements for precious metal deposits.

At Panza and Colita, a ground magnetic survey has defined a major, NE-trending cross-structure, which is associated with the NW-trending structures known to host hydrothermal structures and strongly anomalous trace elements often associated with gold and silver deposits.

At the Corazon area a 1.5 km diameter magnetic high is associated with the NW-trending structures known to host hydrothermal structures and strongly anomalous arsenic values.

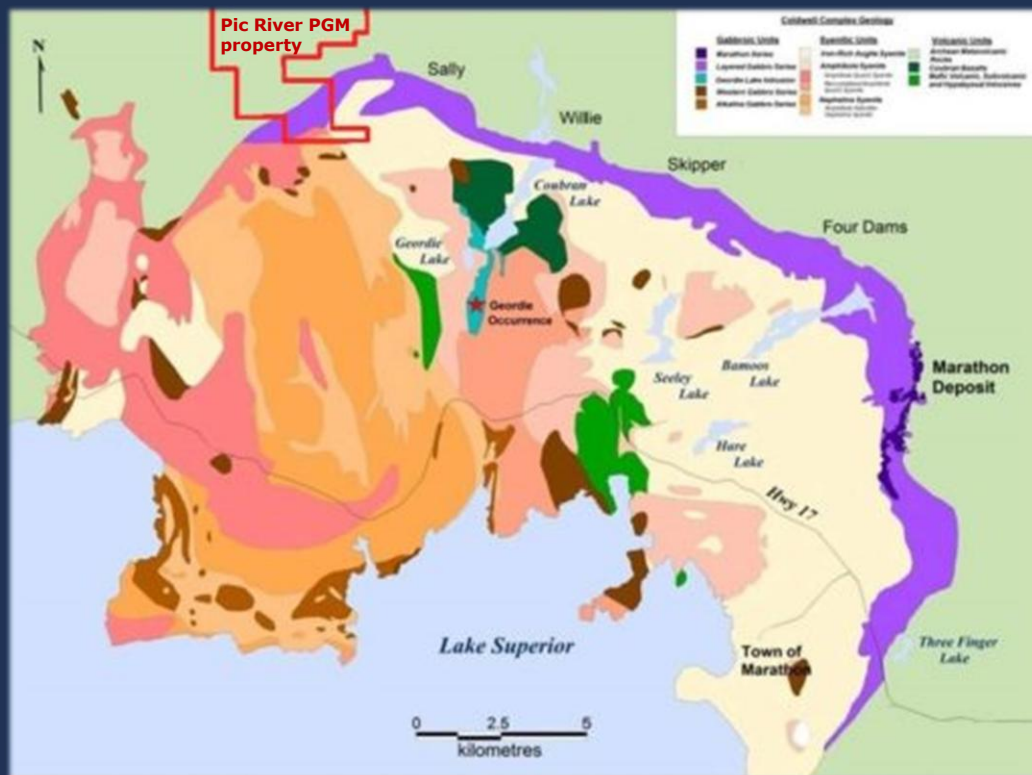
A ground IP survey has confirmed the previously known geological/geochemical targets at Corazon and Panza and indicated a new target at Panza. **Plato Gold is looking forward to either drilling these promising targets, or bringing in an optionee to help develop the project further.**



Pic River PGM Project

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In early 2020 Plato Gold entered into an option agreement with Dr. Rudy Wahl regarding the **Pic River property**. **Plato Gold can acquire a 100% interest in this Platinum Group Metals (PGM) project** located in the Thunder Bay Mining District, approx. 50km NW of Marathon, immediately adjacent to the massive Marathon deposit of Generation Mining Ltd. (TSX: GENM).



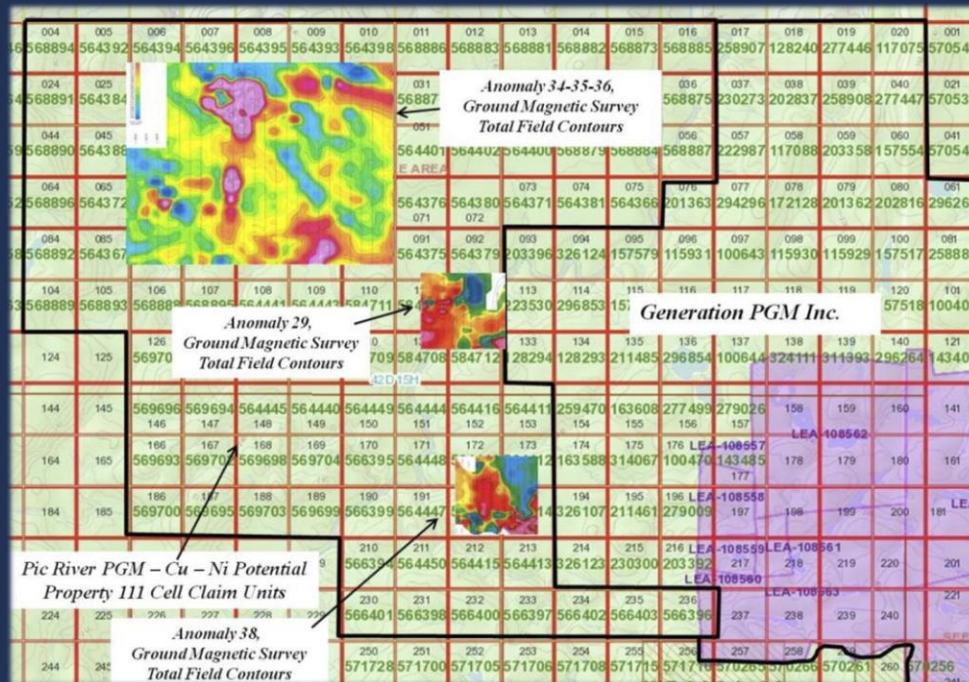
Generation Mining's Marathon deposit with a currently known resource of **8.7 million ounces palladium equivalent** could be one of the largest undeveloped platinum group metal mineral resources in North America.

On January 6th 2020, Generation Mining released a Preliminary Economic Assessment (PEA) which estimates a Net Present Value (NPV) of C\$ 871 million for this palladium project considering a 5% discount rate.

Pic River PGM Project

TSX.V: PGC
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The Pic River PGM project consists of 111 claims covering a total of 2,247 hectares. Based on historic mapping in 1993, it is assumed that the favorable layered gabbro series of rocks which host the PGM-copper and nickel mineralization at Generation Mining's Sally, Willie, Skipper, Four Dams zones and the Marathon Deposit trend onto the Pic River property.



A couple of years ago ground magnetic surveys have successfully identified significant anomalies at Pic River.

Plato is currently looking at potential drill targets for a first exploration program which could start in the Winter 2020/2021.

This program will be designed to test a potential PGM mineralization at certain zones within the gabbroic rocks.

Dr. Rudolf Wahl

Winner of the PDAC 2020 Bill Dennis Award

"For his enduring perseverance as a prospector and for the discovery of several precious metal, diamond and rare earth occurrences in northwestern Ontario, Canada."

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Dr. Rudolf Wahl was born in Minden, Germany and has spent 8 years at the military where he was responsible for the maintenance of military vehicles and tanks. In 1988 he immigrated to Canada and started his career in the mining industry as a mechanical shop supervisor at the Dickenson gold mine in Red Lake, Ontario. Some years later, Rudy became the mechanical leader at Barrick Gold's Williams mine near Hemlo and in 2005 he was promoted to a position managing continuous improvement at that mining operation.

Rudy always used his free time to go out into the Canadian wilderness prospecting and exploring new lands. In 2008 he decided to become a full time prospector. With a bunch of discipline and his own unstoppable enthusiasm he has build an impressive track record of success. Beside several other awards, he received the Bernie Schneiders Discovery of the Year Award from the Northwestern Ontario Prospectors Association in 2015 for his discovery of the niobium-phosphate mineralization in the Prairie Lake carbonatite complex northwest of Marathon.

In May 2017 Plato Gold optioned the award winning Good Hope Niobium Discovery property from prospector Rudy Wahl.

In 2019 Plato Gold acquired a 100% interest in the property which then became the Good Hope Project.



Dr. Rudy Wahl
receiving his 2020 Bill
Dennis Award at PDAC,
March 2020

Good Hope Niobium Property

(100% interest)

TSX.V: PGC

FSE: 4Y7

The Good Hope carbonatite property consists of 254 mining claims covering approx. 5,100 hectares and is located 45km northwest of the mining town of Marathon, Ontario and 70km northwest of the Hemlo gold mining camp.



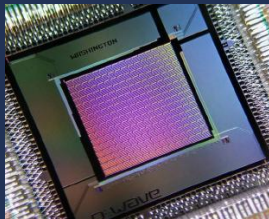
Niobium: technology critical metal in the 21st century

TSX.V: PGC
FSE: 4Y7

Nb

- Presently Niobium (Nb) is mined in only 3 places on earth and these mines are located in Brazil and Canada
- considered as a technology critical element in the United States and in the EU.
- mostly used in alloys, it's main application is the **High Strength Low Alloy (HSLA)** steel

Exciting new applications for Niobium in the ongoing modern revolution in essential technologies:



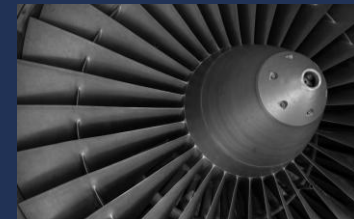
Quantum Computing

next industrial super-cycle
revolutionizes computers, communication
technology, sensors, etc.
requires super-conducting
niobium arrays



Electrical Vehicles

Next gen of Lithium Ion-batteries
(Toshiba 2017) requires
Titanium-Niobium Oxide anode



Aerospace industry, MRI scanners, Q&T plate

jet turbines from pure Niobium Oxide,
super conducting NbTi alloy magnets,
Quenched & Tempered steel plate used in applications that
must withstand severe impact and abrasion

Niobium – makes steel stronger and lighter

Ferro-Niobium (FeNb) Market

TSX.V: PGC

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High Strength Low Alloy (HSLA) steel

- HSLA steel is lighter and stronger than traditionally manufactured steel
- In many cases, the resulting steel cannot be created through the addition of substitute materials
- A potential substitute is Ferro Vanadium, requires double the input to create the same strength of steel, does not provide the same weight savings.

Construction and Mega-Projects, e.g. Bridges: 45%

- HSLA for lightweight structures that require additional strength and corrosion resistance
- High strength reinforcing bars require high yield strength and weldability
- Significant weight savings in volume of steel needed for bridges and other mega projects – reduced weight → reduced shipping and related costs!

Automotive Industry: 23%

- vehicle body gets stronger and lighter – improved fuel efficiency due to weight reductions and improved safety for passengers
- US\$ 9 of Niobium added to a mid-sized automobile reduces its weight by 100kg, increasing fuel efficiency by 5% (Source: World Steel Association)



The Millau Viaduct in France was built using steel with 0.025% Niobium, which reduced the weight of the steel and concrete by 60%.

Source: CBMM



Niobium – makes steel stronger and lighter

Ferro-Niobium (FeNb) Market

TSX.V: PGC

FSE: 4Y7

Oil and Gas Pipelines: 16%

- Superior ability to withstand increased pressure and volumes over greater distances

➡ substitution of niobium is not possible

Shipbuilding: 6%

- HSLA allows for lighter ships with lower fuel consumption; provides strength and improved weldability

Stainless Steel: 3%

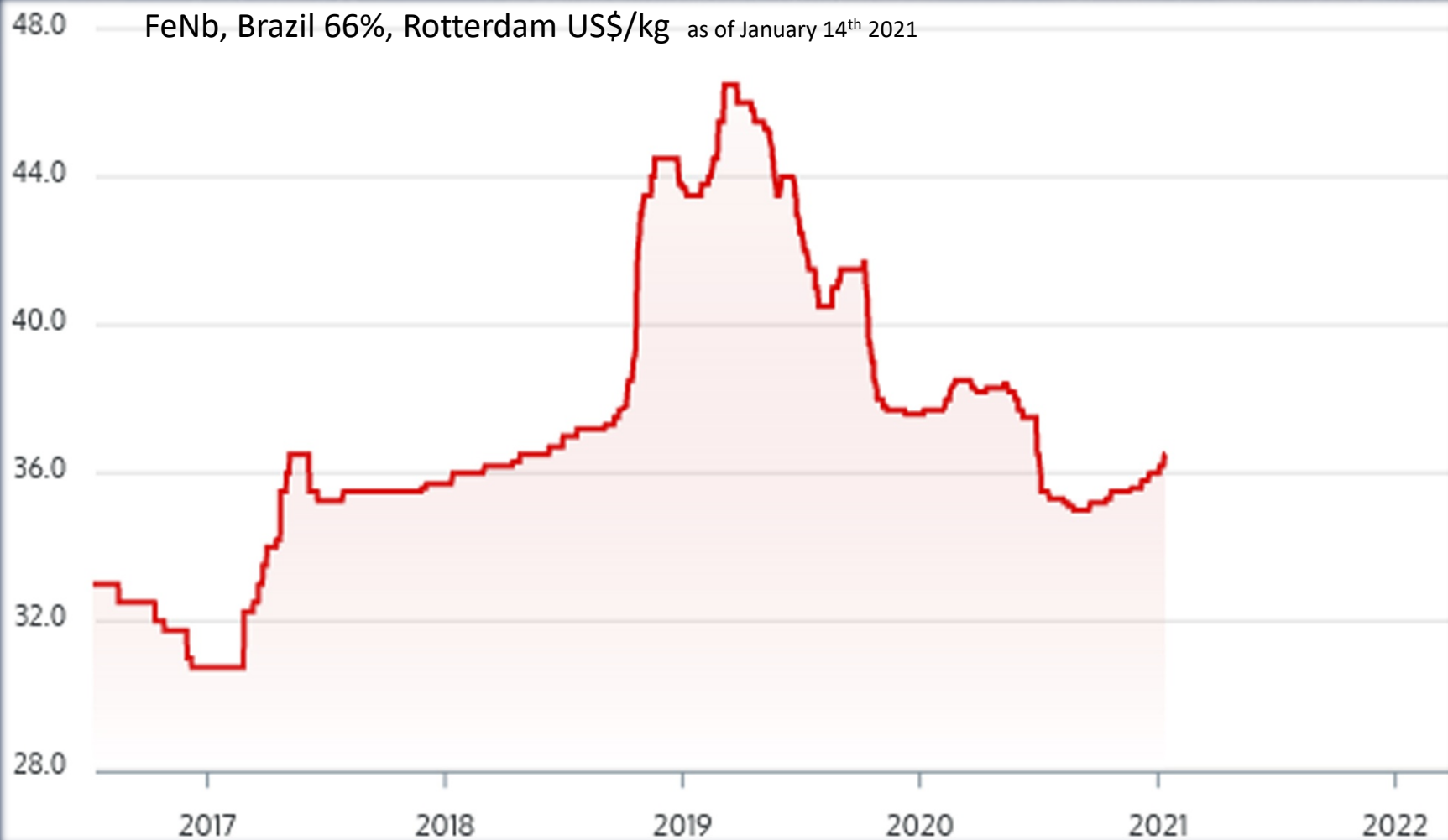
- Nb reduces corrosion and improves high temperature behavior

Super Alloys & Quenched & Tempered Steel Plate: 3%

- used in the aerospace industry (jet turbines from pure Niobium Oxide)
- MRI machines (super conducting NbTi Alloy magnets from pure Niobium Oxide)
- Q&T steel plate used for heavy duty components in machinery

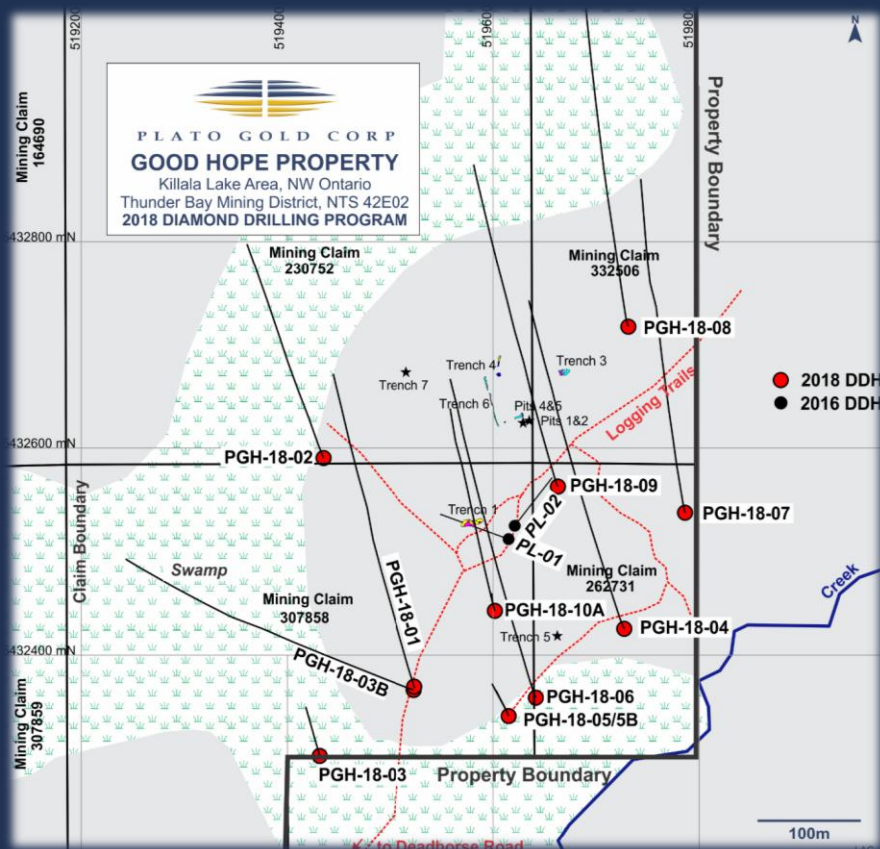
Ferro-Niobium Price Chart

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Good Hope Niobium Property

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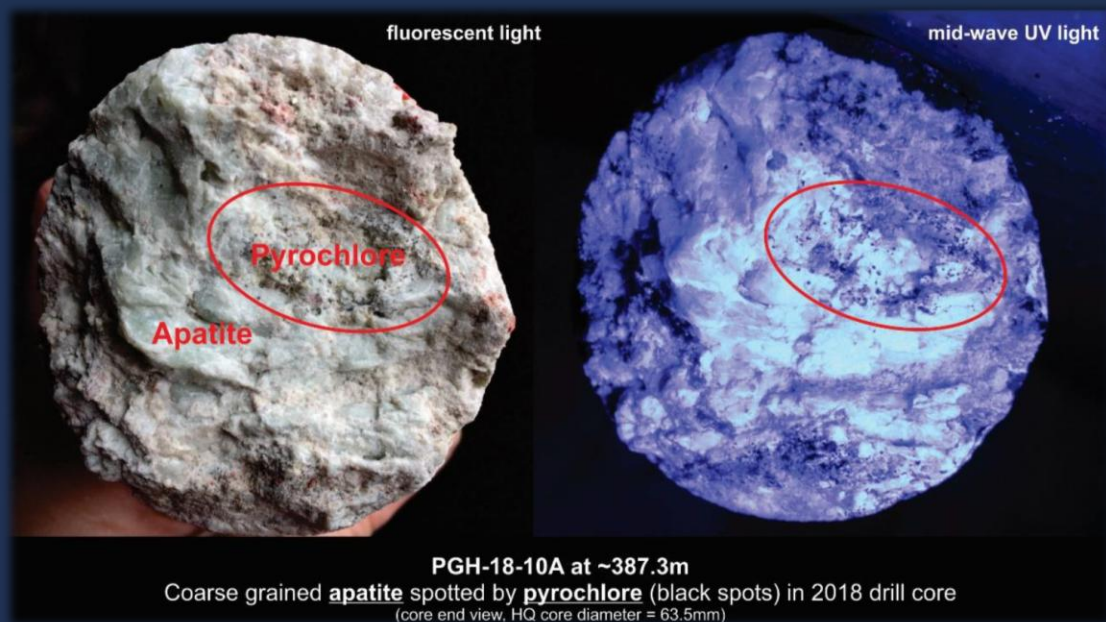


- **Dr. Rudy Wahl was the first who discovered a high-grade niobium mineralization at Good Hope:** In 2010 he could identify 1.63% Nb₂O₅ in a small outcrop at the **discovery site #28**.
- In 2016 two diamond drill holes were drilled near #28 to target an airborne radiometric anomaly. Hole (PL-01) assayed 0.45% Nb₂O₅ and 6.25% phosphorus pentoxide (P₂O₅) over 1.0m and hole (PL-02) intersected 0.34% Nb₂O₅ and 5.81% P₂O₅ over 1.0m.
- On September 19th 2018 Plato Gold released assay results from an extensive 5,016m diamond drill program: 9 drill holes were drilled to test the mineralization down to a vertical depth of 285 - 580m. **All holes intersected zones of massive carbonatite** within a brecciated system of basically syenite and quartz-syenite as host rocks.
- Assays of the drill core samples collected from the 2018 drill program peaked at 0.950% Nb₂O₅ with 6.20% P₂O₅ over 1.1m in a sample of massive carbonatite (PGH-18-06). The two most significant intersections were 0.190% Nb₂O₅ and 2.04% P₂O₅ over 93.08m (PGH-18-06) and 0.175% Nb₂O₅ and 2.03% P₂O₅ over 89.24m (PGH-18-10A).
- Against the backdrop of these good drill results, the intersection of **massive carbonatite in every hole from surface down to approx. 500m vertical depth**, Plato Gold's geologists see significant potential for a niobium deposit.

Good Hope Niobium Property

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- Dr. Roger Mitchell of Lakehead University is one of the **leading experts on carbonatites, the host rock for the niobium at Good Hope**. He is conducting a petrographic study for Plato Gold based on various core samples from the last drill program.
- According to Dr. Mitchell, the ore mineral of the carbonatite rocks at Good Hope is pyrochlore which is in line with all other niobium producing carbonatites.
- He has determined a high density and a high coarse grain size of these pyrochlores which are associated with acid soluble inclusions and host carbonates. Such geological features could be very favorable for simplifying of ore beneficiation processes.
- The pyrochlores are present in various sizes starting from 100 microns to 1mm. Some crystals even have a maximum dimension of 5mm, whereby the majority are idiomorphic and of relatively uniform composition. Inclusions when present are of apatite and/or diverse carbonates.
- Dr. Mitchell concludes that compared with other carbonatites around the world, which are presently being evaluated, **Good Hope has significant potential for niobium due to a very favorable mineralogy.**



Share structure as of January 19th 2021

TSX.V: PGC
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| | |
|----------------------------------|-------------|
| Shares outstanding: | 208,919,717 |
| Fully diluted: | 224,049,717 |
| Directors and officers ownership | 29.3% |
| Share price (C\$): | 0.035 |
| 52 week price range (C\$): | 0.02 – 0.05 |
| Market Capitalization (C\$): | 7.3 MM |



Investor Relations

TSX.V: PGC
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