

ADVANCING THE NEW AMALGA GOLD PROJECT

A HIGH-GRADE GOLD DEPOSIT IN S.E. ALASKA

June 2025

FSE: GPB

TSX-V: GPG

OTCQB: GPTRI

Disclaimer Notice to Viewer



TSX-V: GPG

Information set forth in this presentation may contain forward-looking statements. Forward-looking statements are statements that relate to future, not past, events. In this context, forward-looking statements often address a company's expected future business and financial performance, and often contain words such as "anticipate", "believe", "plan", "estimate", "expect", and "intend", statements that an action or event "may", "might", "could", "should", or "will" be taken or occur, or other similar expressions.

By their nature, forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause our actual results, performance or achievements, or other future events, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements.

Such factors include, among others, the following risks: the risks associated with outstanding litigation, if any; risks associated with project development; the need for additional financing; operational risks associated with mining and mineral processing; fluctuations in gold and other commodity prices; title matters; environmental liability claims and insurance; reliance on key personnel; the potential for conflicts of interest among certain officers, directors or promoters with certain other projects; the absence of dividends; competition; dilution; the volatility of our common share price and volume; and tax consequences to U.S. Shareholders.

Forward-looking statements are made based on management's beliefs, estimates and opinions on the date that statements are made and the Company undertakes no obligation to update forward-looking statements if these beliefs, estimates and opinions or other circumstances should change. Investors are cautioned against attributing undue certainty to forward-looking statements.

Grande Portage | Corporate Details

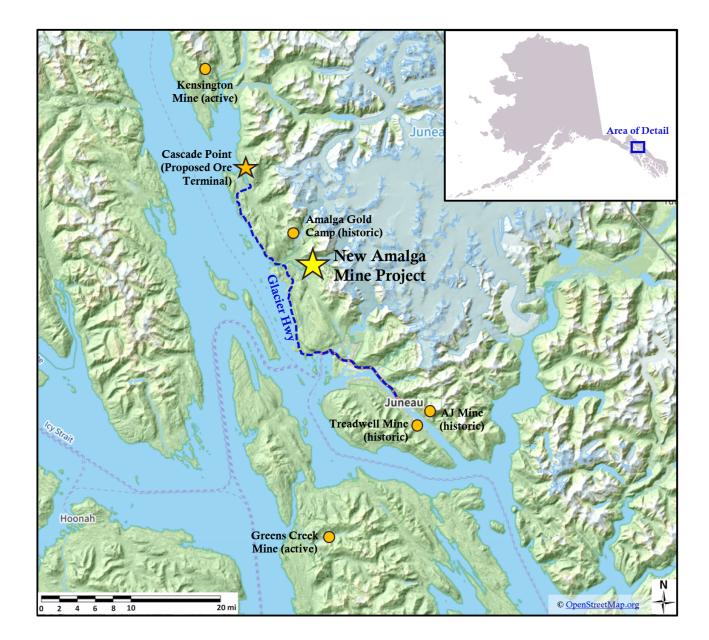


Current and Ou	ıtstanding:	129,279,997
Options:		8,385,000
Warrants:		18,106,231
Treasury:		~C\$1.0M
Share Price:		\$0.20
Market Cap:		~C\$25M
Legal:	Fasken Martine	au DuMoulin LLP
Auditor:	M	anning Elliott LLP

^{*}as at May 21, 2025

New Amalga Gold Project | S.E. Alaska







Highest Grade Gold Deposits

Operated by North American / Australian UK listed company

Property Mcap (MM Stage Country Au OzEq Au Ag Cu g/t AuEq Company Exch USD) (g/t)(g/t)(%) TSXV \$0.7 USA 605,961 Mohave Kingman Minerals Exploration 17,11 65 17.95 ASX \$57 FS Ecuador 1,383,316 14.50 98 Jerusalen Titan Minerals 15.75 Pan American Silver \$7,748 PEA/PFS 2,612,720 14.22 23 14.51 Suyai Argentina Huronian Kesselrun Resources TSXV \$4.2 Exploration Canada 509,276 14.40 14.40 Norsemont Mining \$4.8 Chile 675,176 14.00 Choquelimpie Exploration 14.00 Segovia Aris Mining \$834 Production Colombia 5,452,097 13.51 13.51 Eagle River Wesdome Gold Mines TSX \$1,449 Production Canada 853,820 12.99 12.99 Charters Towers Citigold ASX \$10 Production Australia 14,682,614 12.98 12.98 Island Alamos Gold \$8,718 Production 6,121,455 12.19 12.19 Canada McCoy/Cove i-80 Gold TSX \$425 PEA/PFS USA 1,748,275 10.87 22 11.16 **New Polaris** Canagold Resources TSX \$44 FS Canada 1,373,603 10,98 10,98 Macassa Agnico Eagle Mines US \$41,556 Production 3,957,630 10.64 10.64 Canada TSXV \$0.3 Vetas Montauk Metals Exploration Colombia 615,620 10.38 15 10.57 Deflector Red 5 ASX \$1,500 Production Australia 1,186,091 9.96 0.38 10.39 \$12 Con Gold Terra Resource TSXV Exploration Canada 652,250 10.26 10.26 ASX \$12,481 USA 6,656,265 10.10 10.10 Pogo Northern Star Resources Production Westwood IAMGOLD \$3,144 Production Canada 3,167,013 9.97 9.97 1.40 9.91 TSX \$1,217 799,958 8.30 Hod Maden SSR Mining FS Turkey Eldorado Gold \$3,545 Production 4,709,750 7.97 152 9.91 Olympias Greece \$1,112 Bellevue Gold ASX 3,119,313 9.90 9.90 Bellevue Production Australia Ero Copper \$2,164 618,744 9.70 9.70 Xavantina Production Brazil \$62,427 21 Brucejack Newmont US Production Canada 7,814,906 9.30 9.57 O'Brien Radisson Mining Resources TSXV \$66 PEA/PFS Canada 946,860 9.40 9.40 New Amalga Grande Portage Resources TSXV \$21 USA 1,971,619 9.30 6 9.38 Exploration Skeena Resources TSX \$947 PEA/PFS 936,951 9.00 9.00 Snip Canada Butte Highlands Idaho Strategic Resources US \$180 Exploration USA 750,648 8.97 8.97 Palito Serabi Gold plc AIM \$88 Production Brazil 531,704 8,95 8.95 Fruta del Norte Lundin Gold \$5,299 Production Ecuador 8,628,117 8.36 12 8.52 TSX \$3,545 5,102,777 8.48 Eldorado Gold TSX Canada 8.48 Lamague Production Cerro Negro Newmont US \$62,427 Production Argentina 5,077,653 7.78 8.40 \$2,783 Kensington Coeur Mining US Production USA 1,620,945 8,40 8.40 Co-O ASX \$88 Philippines 925,359 8.29 Ten Sixty Four Production 8.29 \$11,790 Obuasi AngloGold Ashanti plc Production Ghana 24,063,113 8.27 8.27 Mayskoye Solidcore Resources plc US \$1.018 Production Russia 5.035.636 8.24 8.24 \$0.1 Beaconsfield NQ Minerals Plc US Exploration Australia 538,544 8.22 8.22 Golden Rose Atha Energy TSXV \$123 Exploration Canada 624,017 8.09 8.09 \$2,627 7.90 7.90 Equinox Gold Exploration Canada 896,348 Hasaga NEO \$36 6.53 Zancudo Denarius Metals Construction Colombia 1,033,706 107 7.90 Premier Ascot Resources \$83 Production Canada 3,246,568 7.53 28 7.89 Lion One Metals TSXV \$62 Fiji 524,692 7.88 7.88 Tuvatu Production Rise Gold \$7.1 USA 7.78 Idaho-Maryland US Exploration 1,059,784 7.78 Fury Gold Mines \$68 1,244,635 7.73 7.73 Committee Bay Exploration Canada





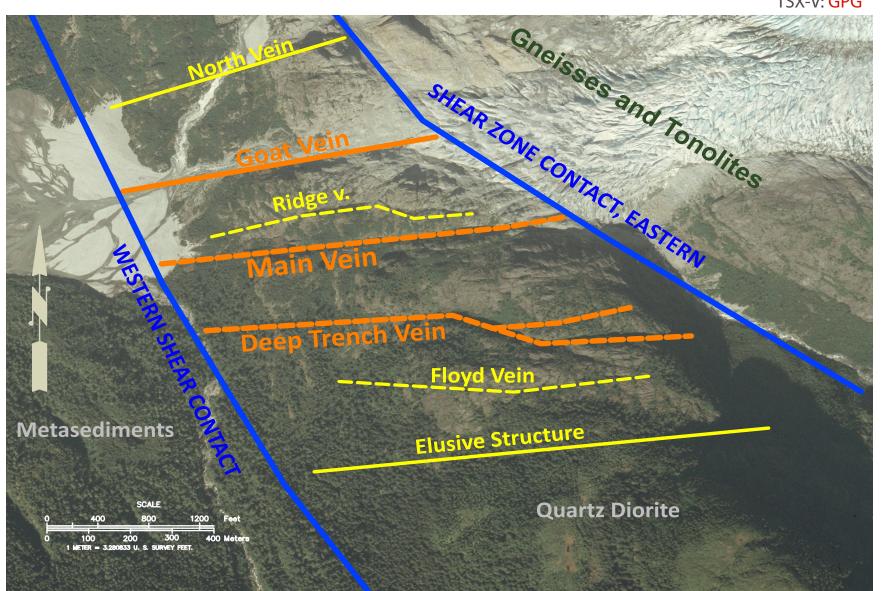
TSX-V: GPG

- Publicly held junior resource company focused solely on the exploration and development of gold assets in S.E. Alaska
- 100% interest in the New Amalga Mine Project (formerly Herbert Gold project) located near infrastructure 25km north of Juneau, Alaska
- The company's exploration efforts have resulted in >1000% growth to the New Amalga resource since acquiring the project, with a recent (June 2024) update to the NI 43-101 resource estimate:
 - ➤ Indicated: 1,438,500 oz @ 9.47 g/t Au avg. grade
 - > Inferred: 515,700 oz @ 8.85 g/t Au avg. grade
- Developing conceptual mining plan for Direct Shipping Ore (DSO) with offsite processing to minimize CAPEX and expedite permitting
- LOI signed with Goldbelt, Incorporated (Juneau-based Alaska Native Corporation)

About Grande Portage Resource

New Amalga | Primary Veins with Geology





New Amalga | Exploration Highlights



TSX-V: GPC

- New Amalga is host to at least six large, long gold bearing mesothermal veins
- The 91 claims (2000 acres) lie prominently within the 160-km long Juneau gold belt, an area which has
 produced over eight million ounces of gold from both active and historic mines
- 240 drill holes from 55 platforms totaling ~54,000m have delineated a large complex mesothermal gold-quartz system
- Drillhole intercepts include multi-ounce assays on several veins: for example, DDH11E-2 reported 37.07 g/t gold over 15.27m (image on next slide)
- Spring 2024 NI43-101 report included an Indicated resource of 1,438,500 ounces of gold at an average grade of 9.47 gpt Au plus an Inferred resource of 515,700 ounces of gold at an average grade of 8.85 gpt Au (with several veins open for extension at depth)
- Multi-year baseline water sampling programs
- Channel samples on the Goat Vein included assays of 129.02 g/t gold (3.76 opt) and 290 g/t gold (8.46 opt) with 224 g/t silver (6.53 opt)
- LiDAR survey of property and shows numerous prospective targets for further exploration
- Received excellent metallurgical recoveries up to 98.2%

New Amalga | Drillhole DDH11E-2



15.27M true width at 37.07 g/t gold



New Amalga | Summary of Selected Drill Intercepts



TSX-V: GPG

Deep Trench Vein

DDH 11E-2	15.27m of 37.07 g/t gold
DDH 311A	8.08 m of 59.91 g/t gold
DDH 11E-1	8.82m of 13.1 g/t gold
DDH 11F-3	3.52m of 11.53 g/t gold
DDH 120-1	3.12m of 13.91 g/t gold
DDH 326B2	11.58m of 28.41 g/t gold

Goat Vein

DDH 12J-3	2.05m of 82.95 g/t gold
DDH18S-2	9.08m of 30.24 g/t gold
DDH18S-1	2.81m of 15.76 g/t gold
DDH18M-6	6.29 m of 15.69 g/t gold

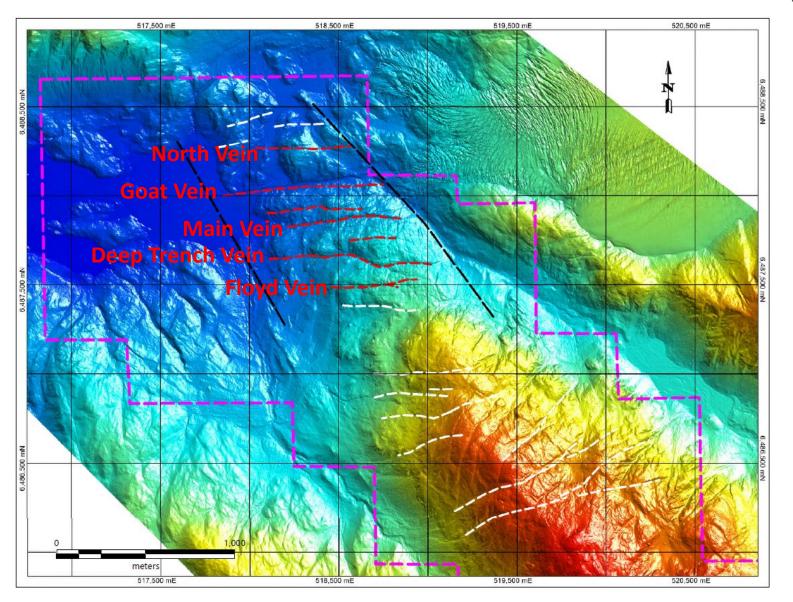
Main Vein

DDH 11D-1	3.05m of 72.3 g/t gold
DDH 11I-4	3.04m of 1,328 g/t silver and 3.42 g/t gold including; .93m of 4,010 g/t silver, 7.75 g/t gold
DDH 11I-5	1.28m of 34.1 g/t gold
DDH 311D	6.46 m of 21.55 g/t gold
DDH 120-1	3.12m of 13.91 g/t gold
DDH 12O-6	7.32m of 6.15 g/t gold
DDH 315C	13.23m of 4.11 g/t gold
DDH 311C	2.25m of 21.22 g/t gold

New Amalga | LiDAR Survey

GRANDE PORTAGE RESOURCES LTD

Extends prospective structures for another >1400m to the southeast and 400m to the northwest



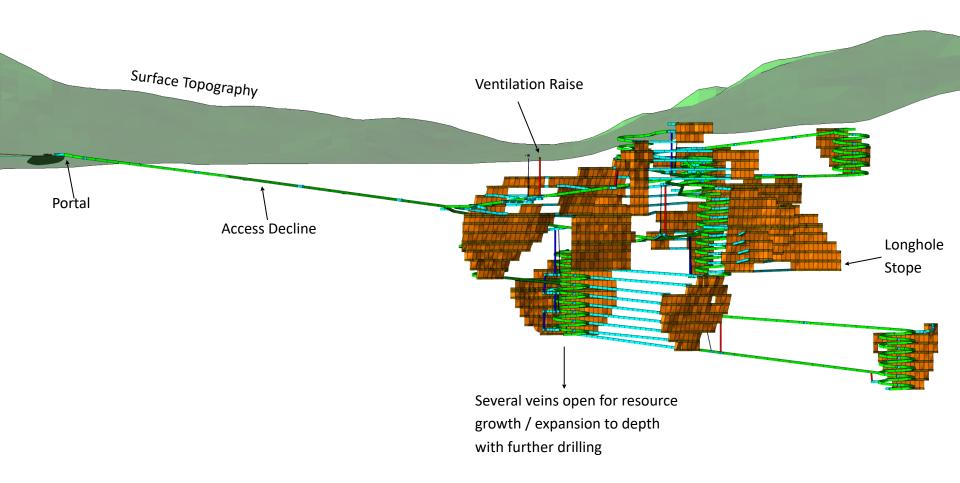
New Amalga | Mine Planning Highlights



- The company is pursuing a direct-ship-ore (DSO) mine configuration, with mined material planned to be transported offsite to a third-party processing facility, enabled by the resource's high grade and proximity to tidewater
- Offsite processing creates the opportunity for greatly reduced CAPEX & simplified permitting:
 - No construction of a concentrator (mill) facility
 - No use of chemical processing reagents on site
 - No tailings stored on site
 - Dramatically smaller mine site footprint
- Grande Portage has signed a Letter of Intent with Goldbelt Incorporated, a Juneau-based Alaska Native Corporation, to study the development of an ore export barge terminal at their privatelyowned parcel with existing road access less than 30km from the resource area
- No personnel camp required: New Amalga site access can be achieved with only 6km of road construction starting from existing highway connecting to the city of Juneau (pop. ~30,000)
- Underground mine plan envisioned as utilizing conventional selective longhole methods to efficiently extract material from multiple resource veins while minimizing dilution
- Shallow resource depth creates opportunity to utilize low-cost portal and decline access
 (no need for expensive shaft-sinking or hoisting systems)

New Amalga | Conceptual Mine Layout

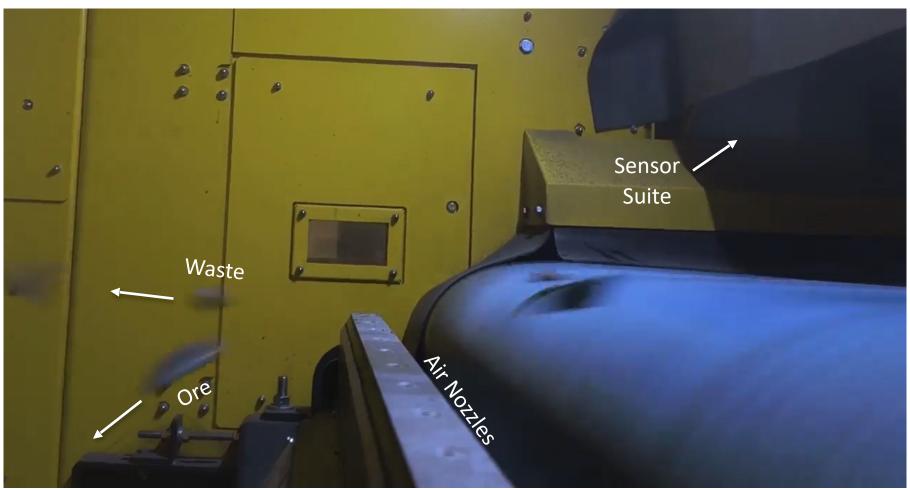




New Amalga | Sensor-Based Ore Sorting Testwork



TSX-V: GPG



Ore sorting testwork with New Amalga samples resulted in the rejection of nearly all wallrock waste dilution (such as from blasting overbreak) with very little loss of mineralized vein material, upgrading the gold grade of the sample from 5.9 g/t to 12.9 g/t while reducing the mass by 57%. In a DSO scenario this can enable a dramatic reduction in the amount of material requiring transportation & processing. See Grande Portage news release dated April 8, 2025. Click here for a video of the ore sorter machine in action.

New Amalga | 2025 Activities Outline





- 2025 Drill permits filed
- Diamond drilling from up to four platforms designed to test and expand mineralization on multiple veins at depth – Approx. 12-15 holes across 4,000m
- Determine optimal processing pathway & engage with potential processing facilities
- Secure a toll-processing term sheet
- Continue development of conceptual mine plan towards completion of a Preliminary Economic Assessment (PEA) 43-101 report
- Begin numerous baseline environmental programs (wetlands delineation, fish & aquatic resources, cultural resources, meteorological & hydrological studies)



Key Personnel

Management

Ian Klassen, B.A. (Hons.) – President & CEO Michele Pillon – Chief Financial Officer Kyle Mehalek, PE – Lead Consultant, Mine Planning & Development Carl Hale, P.Geo. – Project Manager

Board of Directors

Alistair MacLennan – Chairman Ian Klassen, B.A. (Hons.) – President & CEO Douglas A. Perkins, B.Sc., FGAC – Independent Director Ron Hanford, MBA – Independent Director

Advisors

Dr. Tom Patton, Ph.D
Will Robinson, P.Geo, CPG
(Biographies are available on the <u>Company website</u>)

Grande Portage | Reasons to Buy



- TSX-V: GPG
- Near developed infrastructure in a safe mining district (Alaska, USA)
- Juneau Gold District Multiple past producing mines near the properties
- Close proximity to Coeur's Kensington Mine & Hecla's Greens Creek Mine
- Superb drilling results returning gold values up to 428 grams per tonne
- Recently reported a significant upgrade of this resource estimate, in terms of both the quantity and quality of the gold resources
- A new Indicated resource of 1,438,500 gold ounces at an average grade of 9.47 g/t plus a new Inferred resource of 515,700 gold ounces at an average grade of 8.85 g/t
- Very predictable and reliable vein structures
- 70% open to expansion drilling
- Advancing mine plan for direct-shipping ore (DSO) with offsite processing to minimize CAPEX and expedite permitting



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