APOGEE MINERALS

TSX V **APMI**

October 2024

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Team

TIM FERNBACK, MBA, CPA, CMA
PRESIDENT, CEO, AND CFO

Mr. Fernback previously ran the technology consulting practice for a British Columbia venture capital firm specializing in financing and consulting to technology-based start-up ventures, and went on to run the investment banking and corporate finance departments for Wolverton Securities Ltd. Mr. Fernback provides strategic consulting services to several technology and mineral exploration companies, including in the areas of business planning and analysis, supply chain management, capital markets support, corporate finance, and mergers and acquisitions.

JIM PETTIT
EXECUTIVE CHAIRMAN AND DIRECTOR

Mr. Pettit has significant experience with public companies and is currently serving on the board of directors of five publicly traded companies and offers over 25 years of experience within the industry specializing in finance, corporate governance, executive management and compliance. Mr. Pettit is currently the president and CEO of Aben Resources and was previously the Chairman and CEO of Bayfield Ventures Corp., which was acquired by New Gold Inc. in 2014.

JORDAN TRIMBLE, B.SC. CFA
DIRECTOR

Mr. Trimble is currently the President, CEO and a Director of Skyharbour Resources Ltd. as well as the President and a Director of Rockridge Resources Ltd. By background, he is an entrepreneur, and has worked in the resource industry in various roles with numerous companies specializing in management, corporate finance and strategy, shareholder communications, deal structuring, and capital raising. He was the Corporate Development Manager for Bayfield Ventures prior to its acquisition by New Gold Inc.

SIMON DYAKOWSKI, MBA, CFA
DIRECTOR

Mr. Dyakowski serves as the President and CEO of Aztec Minerals Corp., and as President, CEO, Director and co-founder of GSP Resource Corp. Mr. Dyakowski has over 12 years of corporate development and capital markets experience, with an expertise in strategic planning and execution, financing, and marketing of exploration companies.

RILEY TRIMBLE
DIRECTOR

Mr. Trimble brings a decade of experience in investor relations and venture capital. Currently, he advises in corporate communications and digital marketing strategy for five publicly traded mineral exploration companies. He has also worked with private companies in multiple industries, including esports, gaming, craft beverages and health food products.

NICK FINDLER, B.COMM.
DIRECTOR

Mr. Findler has over 10 years of public markets, capital raising, deal structuring and corporate development experience. He is the founder and CEO of a company called GoPublic.AI, a technology-driven, go-public investment bank based in Vancouver. Mr. Findler is also the president of Grantus.ca, a company that enables Canadian entrepreneurs, artists, musicians and not for profits to access government funding.

NICHOLAS COLTURA, B.BA
DIRECTOR

Mr. Coltura is a seasoned Investor Relations Manager specializing in the junior resource sector, working with different junior mining companies listed on the TSXV, CSE and OTC public markets. With several years of experience, Mr. Coltura has honed his expertise in communicating important public company information to a diverse range of investors and stakeholders.

Capital Structure

TSX-V **APMI**

Shares Issued + Outstanding: 21,830,001

Options and Warrants: 1,000,000

Fully Diluted: 22,830,001

Market Capitalization: $1.3M*

*Trading at $0.06 – October 1st, 2024

Investment Highlights

1.

Build value through mineral project acquisitions and advancement as well as new discoveries – accretive asset acquisitions followed by positive exploration and development results have the potential to be catalyst for significant share price appreciation

2.

Apogee's acquisition and exploration strategy: going into historical, prolific mining districts in favourable jurisdictions with modern exploration techniques/methodologies to test new ideas

3.

Apogee's project criteria: specific commodity exposure, project location, geological potential and cutting-edge exploration techniques

4.

High-quality team of mining and finance professionals with track record of success

5.

Maintain attractive capital structure with supportive and strategic shareholders aligned with business model

Pine Channel Gold Project

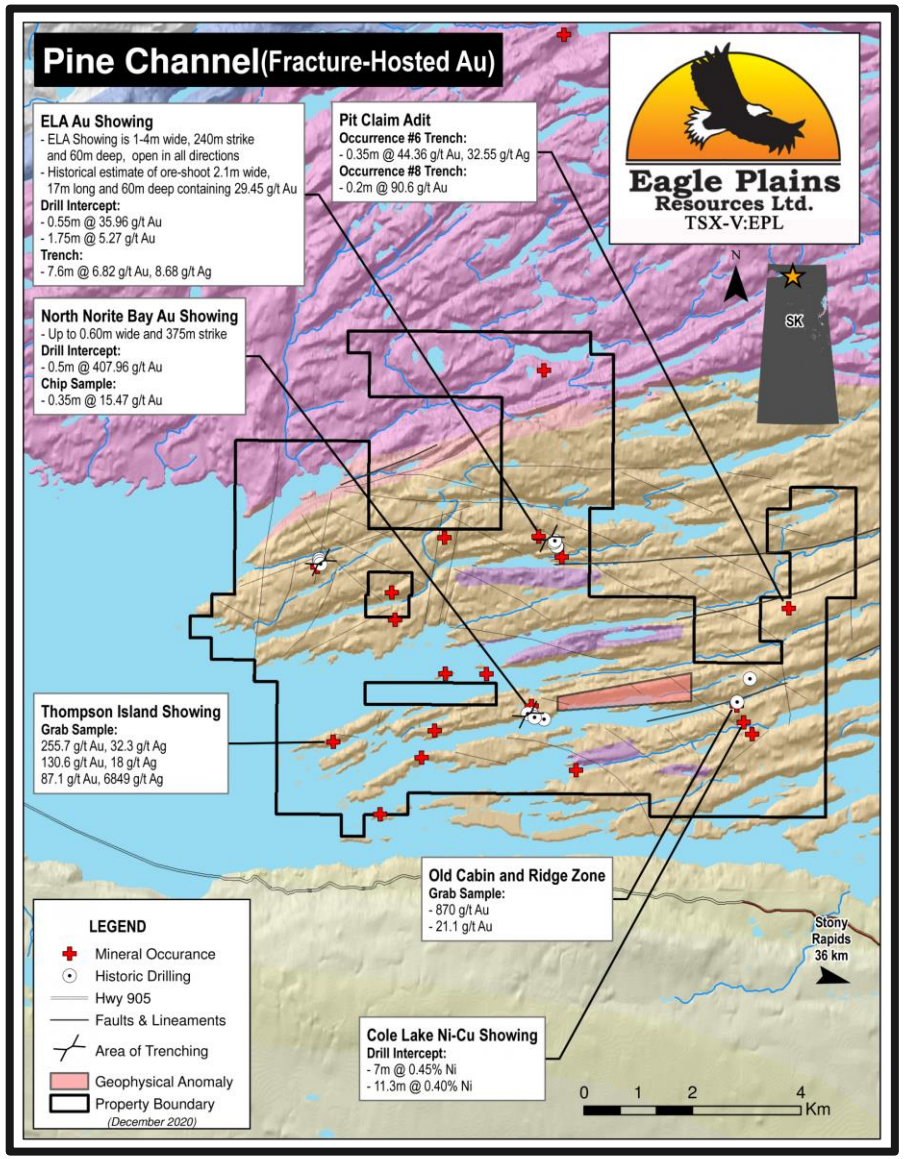
Overview

- The Pine Channel gold property consists of 28 mineral dispositions covering 6,308 hectares
- Located approximately 40 kilometres west of Stony Rapids, Sask., the logistics/business hub for Northern Saskatchewan
- The property can be accessed year-round by float/ski-equipped aircraft from Stony Rapids or Fort MacMurray, AB
- The eastern and northern part of the property is transected by a high-voltage powerline
- Saskatchewan ranked as the #3 mining jurisdiction globally by the Fraser Institute

Highlights from Previous Work

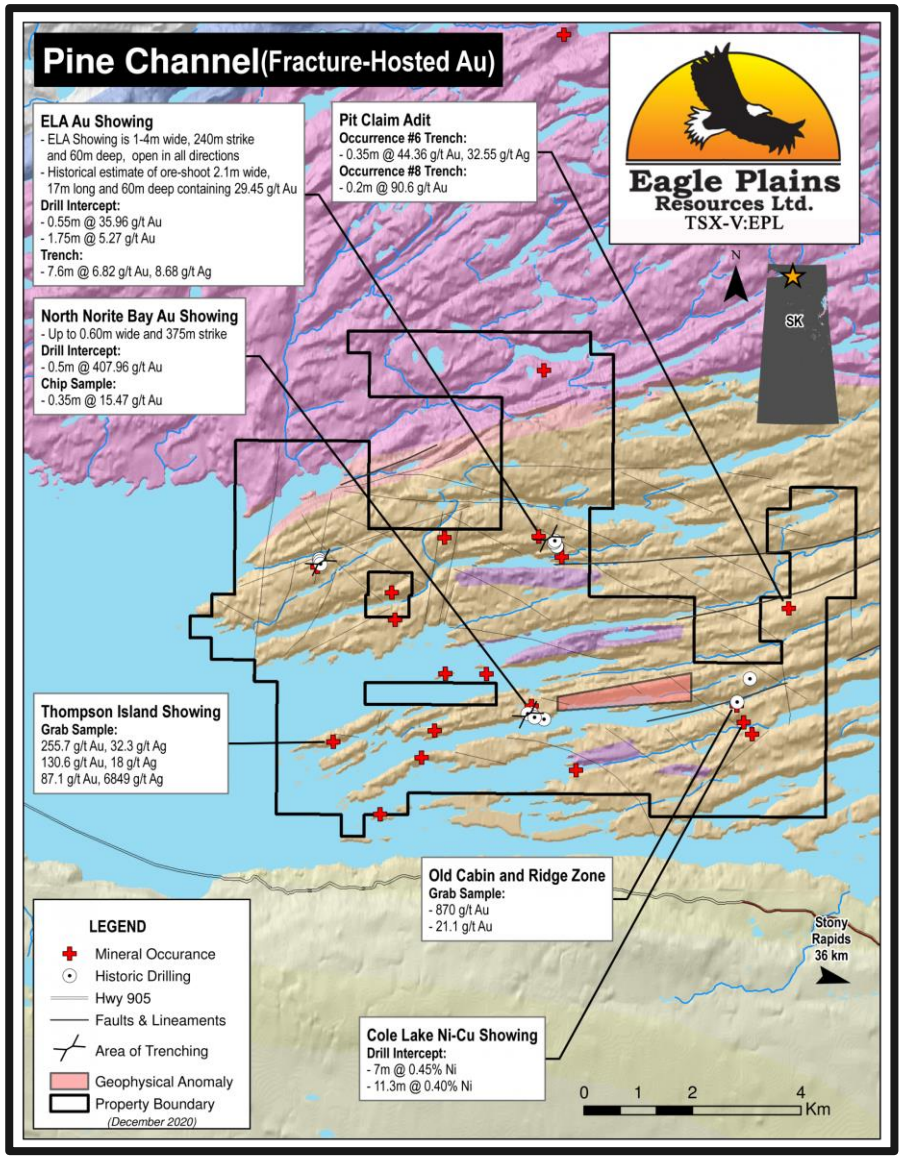
- A total of 51 assessment reports have been filed within the current Pine Channel tenure area
- There has been a total of 6,066 metres of diamond drilling in 115 historic holes completed within the current Pine Channel property claim boundaries with the majority of the holes completed less than 100 metres in length
- North Norite Bay (SMDI 2183): historical drilling returned 407.96 g/t (14.39 ounces per ton) Au over 0.5m
- ELA (SMDI 1574): historical drilling returned 39.96 g/t (1.41 oz/t) Au over 0.55m
- Holes G-1 and G-3 (SMDI 2329): historical drilling returned 3.20 g/t Au over 1.0m
- Occurrence No. 6/occurrence No. 8 (SMDI 1581): historical trenching returned 90.6 g/t (3.20 oz/t) Au over 0.2m
- Cole Lake nickel-copper (SMDI 1583): historical drilling returned 0.45% Ni over 7.0m and historical trenching returned 6.2 g/t Au, 0.01% Ni and 0.06% Cu over 3.0m
- King/Cole South (SMDI 2177): historical drilling returned 31.93 g/t silver, 1.55% lead, 0.44% zinc over 0.28m

The above historical results were summarized from SMDI descriptions and assessment reports filed with the Saskatchewan government. Management cautions that historical results were collected and reported by past operators, and have not been verified nor confirmed by a qualified person, but form a basis for continuing work in the Pine Channel property area.



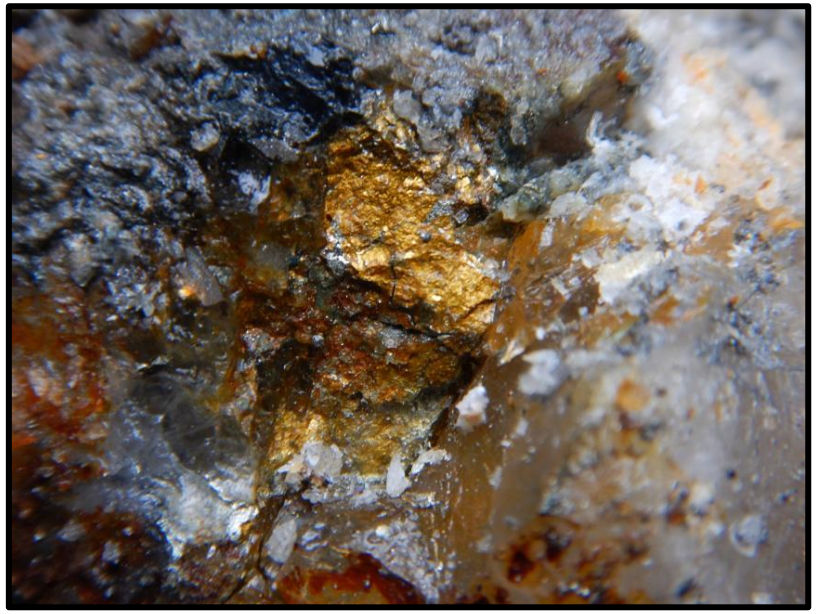
Geological Summary

- The main deposit type that is being explored for at Pine Channel is structurally controlled vein-quartz (lode) gold deposits
- Mineral occurrences on the Pine Channel property are predominantly gold with rare base-metal occurrences
- Within the Pine Channel tenure there are 18 historical showings reported by the Saskatchewan Mineral Deposit Index (SMDI)
- Intermittent exploration has been carried out on the project since 1950 but very little modern exploration has been carried out
- In 2019 and 2020, Eagle Plains Resources completed field programs on the Pine Channel property; the work was focused on prospecting, sampling and mapping in the areas of known mineralization



Future Exploration Plans

- Results from both historic and recent field programs at the Pine Channel Property indicate the presence of widespread gold and base metal mineralization
- Recommended work includes geochemical, geophysical and remote imaging surveys, geological mapping and modelling, prospecting, and diamond drilling:
  - Property-Scale Lidar + Orthophotogrammetry survey followed by lineament analysis and historical workings search
  - More prospecting and mapping around Occurrence No.6 and No.8 (SMDI 1581) to visit remaining 3 veins
  - Drone mag survey of Occurrence No.6 and No.8 (SMDI 1581) to identify lineaments that may correspond to veining and/or faulting
  - Channel sample and mapping of Occurrence No.6 and No.8 (SMDI 1581) to extend known veins
  - Detailed biogeochemical orientation survey at the Ela Shaft area (SMDI 1574)
  - Detailed 3D modelling of the ELA Shaft showing using historical surface and DDH results to define targets for infill and strike and dip extension diamond drilling



Future Exploration Plans (continued)

- Conduct an 3D IP survey at the ELA Shaft showing, using drill hole data to aid in interpretation
- Prospecting in the Occurrence No. 5 area to locate the historic showing and determine the relationship to the nearby ELA Shaft structure
- More prospecting and mapping around Occurrence No. 10 (SMDI 2176), Cole Lake Ni-Cu (SMDI 1583), and King (SMDI 2177) to determine the structural relationship between the multiple mineralized structures associated with each occurrence
- Update historic drill collar locations (SMDI 1583, 2175, 2177) based on collars marked by geostations and initiate geological modelling
- A recently completed 2024 exploration program included a 267-line kilometre, helicopter-borne, magnetic survey at 75m line spacing
- Several structural trends important for Au have been identified, and ten new prospective trends have been located
- Additional groundwork is recommended along several of the trends identified from the recently completed surveys at the Project

Earn-In Option Agreement

80% Earn-In Interest

Pursuant to the terms of the option agreement, upon and subject to receipt of exchange acceptance for TCAP's qualifying transaction, TCAP will have the right to acquire an 80-per-cent interest in the Pine Channel property by:

Paying to the optionor and aggregate of CAD $150,000 in cash according to the following schedule:

- $25,000 on the effective date of the option agreement;
- An additional $25,000 in cash on or before Dec 31, 2021;
- An additional $50,000 in cash on or before Dec 31, 2022;
- An additional $50,000 in cash on or before Dec 31, 2023;

Issue to the optionor and aggregate of 2 million common shares in the capital of TCAP, according to the following schedule:

- 200,000 in shares on the completion of the qualifying transaction;
- An additional 300,000 shares on or before Dec 31, 2021;
- An additional 300,000 shares on or before Dec 31, 2022;
- An additional 500,000 shares on or before Dec 31, 2023;
- An additional 700,000 shares on or before Dec 31, 2024;

Incur aggregate exploration expenditures of $3 million on the Pine Channel property, according to the following schedule:

- $100,000 on or before June 30, 2022;
- An additional $500,000 on or before June 30, 2023;
- An additional $800,000 on or before June 30, 2024;
- An additional $1.6-million on or before June 30, 2025;

Upon the exercise of the option and the acquisition of an 80-per-cent interest in the Pine Channel property by TCAP, the optionor will retain a 2.0-per-cent net smelter returns royalty on the Pine Channel property, and 1.0 per cent of the net smelter returns royalty may be purchased by TCAP at any time for $1 million.

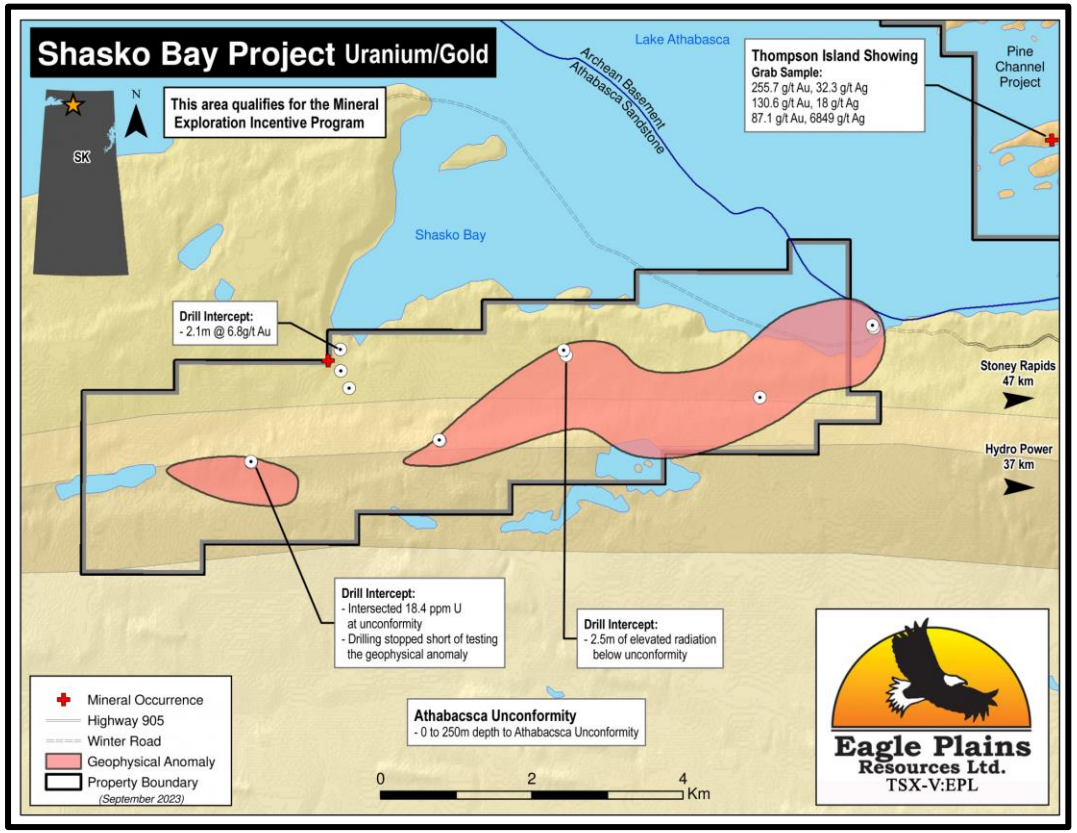
Shasko Bay Project

Overview

- The 2,571 ha Shasko Bay project is located along the SE shore of Lake Athabasca in northern Saskatchewan, 20 km SE of Fond-du-Lac, and adjacent to Eagle Plains' Pine Channel gold project.
- The claims are accessible by boat, barge, winter road or float equipped aircraft from the village of Stony Rapids, which has all season road access to it.
- The property has multiple untested geophysical anomalies associated with favourable geology
- Saskatchewan ranked as the #3 mining jurisdiction globally by the Fraser Institute

Highlights from Previous Work

- Work in the area consisted of seismic reflection studies, multiple types of airborne and ground-based geophysical surveys, geochemical surveys, prospecting, mapping, trenching and four separate drill programs which intersected multi gram-per-tonne gold assays (up to 6.8 g/t Au over 2.1m) from quartz stringers in the Athabasca sediments
- The underlying basement metasedimentary rocks, starting at 226m depth, also recorded mineralization in the form of disseminated pyrrhotite, pyrite, chalcopyrite and rare sphalerite, galena and molybdenite
- Airborne electromagnetic (EM) surveys in 2005 and 2007 identified conductive features on the property considered prospective to host unconformity and basement style uranium mineralization
- A 2007 drill hole (RL-07-01) intersected anomalous uranium at the unconformity in proximity to a modelled conductive plate, with additional plates untested by drilling
- The last drill program intersected anomalous uranium in the Athabasca sandstone (up to 18.4 ppm) concluding with recommendations to drill test several additional targets



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Exploration Plans

- The Shasko Bay uranium target is located on the south shore of Lake Athabasca
- The recently completed 2024 exploration program at Shasko Bay included 148-line kilometres of infill, high-resolution, airborne EM and magnetic data
- An exploration permit had been received at the project and provides for exploration activities to be conducted up until March 1st, 2026
- The recent data from the survey will be used to model conductive structures to aid in future drill hole planning

Contact

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NICHOLAS COLTURA
DIRECTOR

E: ncoltura@sentinelmarket.com
T: 604 558 5847