

## TIBBS GOLD PROJECT

The **Tibbs Gold Project** is a district-scale opportunity with multiple new high-grade gold discoveries and existing zones open for expansion. The project is comprised of 29,280 acres and is located 35km east of the Pogo Gold Mine, owned and operated by Northern Star Resources Ltd., in the Goodpaster Mining District of Alaska. Tibbs is a Pogo analogue, initially discovered by the same group that discovered the Pogo Mine, and all elements of the Pogo Exploration Model have been confirmed via drilling. The property benefits from robust infrastructure, power and an active mill nearby.

# A SHIFT IN THE GAME



## TIBBS GOLD PROJECT SUMMARY

**Project located within a prominent structural corridor which focused mineralizing fluid flow**

**Two main styles of intrusion-related gold mineralization**

- **Proximal**, “Gray Lead Style” (Pogo Style); quartz-pyrite-arsenopyrite-bismuthenite-jamesonite veining
- **Distal** “Michigan Style”; quartz-pyrite-arsenopyrite-stibnite veining
- High grade gold found in both styles

**Exploration focused on distal mineralization (Michigan, Trench) suggests bulk-tonnage potential**

**New soil anomalies in the “right” host rocks point to additional targets in the “Gneiss Frontier”**

- Pogo-style, low and high-angle proximal vein targets

**Gneissic rocks have never been systematically explored at Tibbs**

## TIBBS: HIGHLIGHTS

- Multiple zones open along strike and at depth
- High-grade gold discovered
- Pogo-style mineralization identified in drilling and rock and soil samples
- Multiple untested soil and rock anomalies

### PHASE II DRILLING (2021)

**Low-angle veins discovered; Pogo Model confirmed**

- First-ever test of the western gneissic rocks at Tibbs
- Discovery of low-angle Pogo-style Quartz Veins at Gray Lead West.
- Targets in west (gneissic host) exhibit proximal, Pogo-style geochemical signature (Au-As-Bi-W-Te).

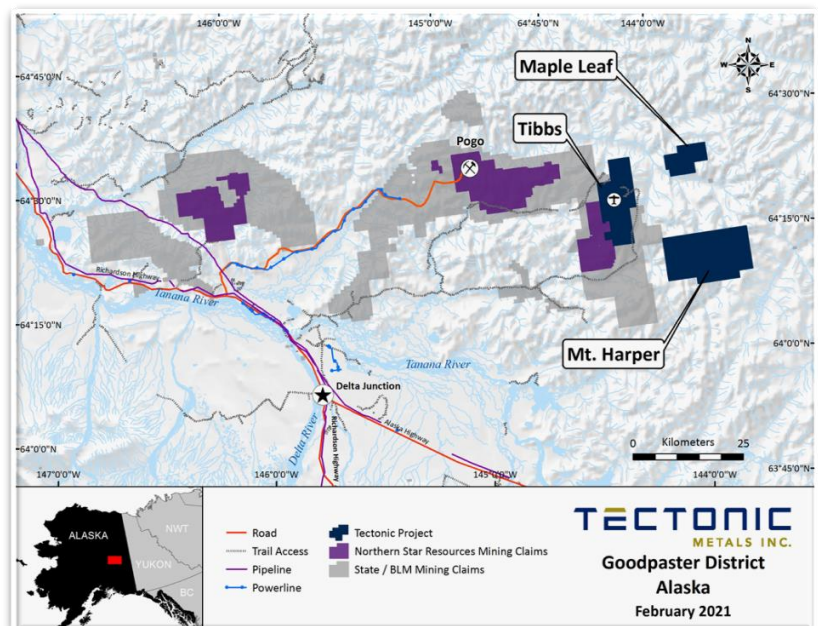
### HIGHLIGHT INTERCEPTS

**Michigan Zone:** 275m Mineralized Strike Confirmed to 250m Vertical Depth, Open in All Directions

- 6.03 g/t Au over 28.95m, 104.5 g/t Au over 1.00m

**Gray Lead:** 250m Mineralized Strike Confirmed to 120m Depth (open)

- 19.14 g/t Au over 5.70m, 28.69 g/t Au over 5.40m



**“Where there is smoke, there is fire”**

## TIBBS HISTORIC TIMELINE

### Before “Modern” era (pre-1995)

- Minor hardrock Au production from Gray Lead, Grizzly Bear prospects in 1930’s
- Limited regional recon work in 1970’s

### Stone Boy Joint Venture: 1995-2000

- Extensive soil sampling, mapping, diamond drilling on the “Black Mountain Project” (modern Tibbs claims)
- Work completed after discovery of Pogo deposit, aim to find additional deposits
- Majority of drilling focused on the Gray Lead prospect (Pogo lookalike): determined Gray Lead was high angle rather than low angle, and limited potential beyond

### Freegold Ventures: 2002-2014

- Work focused on Gray Lead vein, with minor drilling at O’Reely target
- Three holes at Michigan zone

### Tectonic Metals: 2017-present

- Power auger soil sampling in 2017
- Candig trenching, mapping, sampling in 2018
- 2,184m of RAB drilling in 2019
- 3,202m of RAB drilling and soil sampling in 2020
- Phase II drilling discovers low-angle vein Pogo-style quartz veins at Gray Lead West in 2021

## TECTONIC & DOYON MILESTONE PARTNERSHIP

- Strategic C\$2M investment by Doyon into Tectonic in 2020 and then again in 2021
- Doyon is Tectonic’s largest, single shareholder
- Innovative Discovery-to-Production, ESG Lease Agreements signed on multiple project

## WHO IS DOYON, LTD.?

- One of Alaska’s largest Native Regional Corporations with 20-year history of mineral, oil and gas exploration agreements with both junior and senior companies
- **Largest private landholder in Alaska** (one of the largest in the USA), 12.5M acres selected for mineral potential, over 20,000 shareholders



## LEADERSHIP TEAM



### Tony Reda

#### President & CEO, Director & Founder

Raised >\$165 million to fund the acquisition, advancement of the Coffee Gold Project. Strategic alliances, JVs leading to \$35m third party spending on Kaminak projects.



### Peter Kleespies

#### Vice President, Exploration

Peter has over 30 years of technical and management experience in mineral exploration covering North and South America, Australia, and Africa.



### Allison Rippin Armstrong

#### Chair

Environmental Biologist with over 25 years of experience in permitting, regulatory processes and environmental compliance. Served as the Vice President of Sustainability at Kaminak Gold Corporation.



### Eira Thomas

#### Founder, Strategic Advisor

Served as CEO of Kaminak Gold Corporation, acquired by Goldcorp for \$520 million. Spearheaded Diavik Diamond Mine discovery. Director of Suncor Energy, CEO Lucara Diamond.

## INVESTOR RELATIONS

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