

TSX-V: **PGE** OTCQB: **PGEZF**

FSE: **5D32**



1.6 Blbs¹ Ni, Cu & Co

3.8 Moz¹ Pd, Pt, Rh & Au













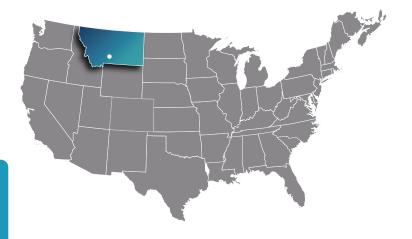


100% OWNED

STILLWATER WEST PROJECT

GLENCORE

Strategic Partner



GLENCORE

9.99% Strategic Investment Announced June 2023

- Glencore is one of the world's largest natural resource companies.
- Strategic investment to support continued expansion at the Stillwater West project.
- A technical committee formed, providing access to Glencore's substantial expertise.

STILLWATER WEST



January 2023 Mineral Resource Estimate¹

delineated five deposits of Platreef-style Ni-PGE-Cu-Co + Au mineralization across the 12km resource area: the

DR/HYBRID, CZ, CENTRAL, HGR and CRESCENT

6 Blbs

Ni, Cu & Co

deposits define:

3.8 Moz Pd, Pt, Rh & Au

CZ2021-01:

236

drill holes

drill holes define deposits

80

drill holes outside of deposit areas for planned expansion 2023

64m @ 0.92% NiEq

0.31% NiEq (0.83 g/t PdEq) including

(2.46 g/t PdEq) within 368m @

expansion drill results pending

SECURING U.S. CRITICAL MINERALS



Vision: Be a primary U.S. source of low-carbon critical minerals



Well-positioned world-class geology in an active US mining district



Minerals that are critical to electrification and domestic security



DEPOSITS

TOTALING 1.6 BLBS NICKEL, COPPER AND COBALT, PLUS 3.8 MOZ PALLADIUM, PLATINUM, **GOLD AND RHODIUM**

High-level and kilometer-scale soil geochemical (metal-in-soil) anomalies confirm expansion potential, and 74 drill holes outside deposits guide exploration.

EXPANSION POTENTIAL

The strong correlation shown between the 2023 NI 43-101 mineral resource estimate and high-level geophysical anomalies demonstrates remarkable expansion potential across the 12km core project area

J-M Reef Deposit

(Sibanye-Stillwater)

Over 100 Moz

High-grade Pd+Pt, plus Ni, Cu, Au, Ag, Rh

RESOURCES^{2,3}:

39.0 Moz Pd+Pt

82.5 Mt at 14.7 g/t (M&I) and

47.9 Moz Pd+Pt

96.2 Mt at 15.5 g/t (Inf.)

RESERVES^{2,3}:

26.9 Moz Pd+Pt

58.1 Mt at 14.4 g/t (P&P)

PAST PRODUCTION 2,3:

14+ Moz

at 14+ g/t Pd+Pt

STILLWATER WEST

- Platreef-style and reef-type targets, plus high-grade gold
- Five deposit areas feature thick Lavered magmatic intervals of drill-defined Platreef-style PGE-Ni-Cu-Co + Au mineralization
 - system, similar to South Africa's **Bushveld Complex**









Initial acquisition of claims and data, including 28,000m



Drill program, initial block models, GoldSpot Al, develop predictive geologic model



Inaugural resource announced, completion of expansion drill program and IP survey

2017 2018 2019 2020 2021 2022 2023

Data compilation, modeling, initial field studies



IP survey, drill program, large-scale mineralization modeled in five of eight multi-kilometer areas



Key additions to technical team and refinement of geological model



Updated resource estimate



MANAGEMENT

Financing & Markets

Over \$650M raised. Global banking, evaluation and M&A expertise.

Management

Combined 100+ years of corporate and exploration management, with juniors and majors.

Exploration and Development

Extensive experience in the Stillwater and Bushveld districts, including the Platreef, among other top-tier districts and producers.

CATALYSTS



2023 drill program

- 2023 drill results
- Deals on non-core assets
- Updated resource
- 2024 drill campaign

CAPITAL STRUCTURE	
Share Price (as of Feb 21, 2024)	C\$0.16
Shares Issued & Outstanding	198M
Options (average exercise price: \$0.25)	18M
Warrants (average exercise price: \$0.36)	43M
Fully Diluted Shares	259M
Market Capitalization (basic)	~C\$31M
Cash & Cash Equivalents Balance	~C\$3.4M

1-See news release January 25, 2023. Mineral Resources are reported at cut-off grades of 0.20, 0.35, and 0.70% NiEq. Cut-off grades and equivalents are based on metal prices of \$9.00/lb Ni, \$3.75/lb Cu, \$24.00/lb Co, \$1,000/oz Pt, \$2,000/oz Pd and \$1,800/oz Au, with assumed metal recoveries of 80% for Ni, 85% for copper, 80% for Co, Pt, Pd and Au, a mining cost of US\$2.50/t rock and processing and G&A cost of US\$18.00/t mineralized material. Mineral Resources are not Mineral Reserves as they do not have demonstrated economic viability. The quantity and grade of reported Inferred Resources are uncertain in nature and there has been insufficient exploration to define these Inferred Resources as Indicated or Measured. However, based on the current knowledge of the deposits, it is reasonably expected that the majority of Inferred Mineral Resources could be upgraded to Indicated Mineral Resources with continued exploration. 2 - References to adjoining properties are for illustrative purposes only and are not necessarily indicative of the exploration potential, extent or nature of mineralization or potential future results of the Company's projects. 3 - www.sibanyestillwater.com/business/reserves-and-resources/





888-432-0075