

Nickel

South Africa

TSX-V: ZBNI, OTC: ZBNIF


**ZEB NICKEL**  
Corp

# Zeb Nickel Corp

“Resources for the Clean Energy Revolution”

## COMPANY OVERVIEW

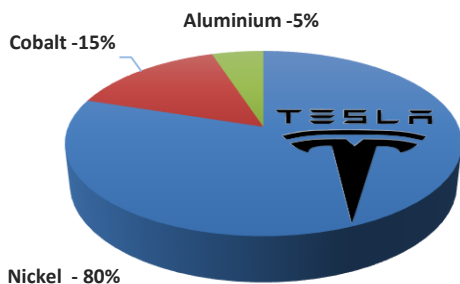
Zeb Nickel Corp. explores for and develops projects related to the supply of metals critical for the electric vehicle and clean energy revolution. The company's flagship project is the **Zeb Nickel Project** located approximately 9 km northeast of the mining and farming town of Mokopane in the Limpopo Province of South Africa. The project is located in an area known for its world class nickel-copper-platinum group element (“Ni-Cu-PGE”) deposits, which hosts . Zeb's neighbors include Ivanhoe Mines' Platreef Project and Anglo American Platinum's Mogalakwena mine, which is the world's largest open pit platinum mine. These two deposits together contain over 27% of the top ten known global nickel sulphide resources.

## INVESTMENT HIGHLIGHTS

- **World Class Region:** The Bushveld Complex located in South Africa contains over 75% of the world's platinum reserves and are usually associated with magmatic nickel deposits.
- **Advanced Project with Nickel Resource & high-grade gold intersections:** Historical NI 43-101 compliant resource is ranked in the top ten nickel sulphide resources globally. Indicated Resources of 485.4 Mt at a grade of 0.245% Ni with additional Inferred Resources of 1,115 Mt at a grade of 0.248% Ni. High-grade gold zone discovered adjacent to nickel-PGE mineralization.
- **Similar geology to Ivanhoe Mine's Platreef Project and Anglo American Platinum's Mogalakwena Mine:** Mineralized Critical Zone rocks intersected across the project area. This is the same horizon being mined by Ivanhoe and Anglo Platinum.
- **Significant District Scale Ni Potential:** Three distinct areas identified over a strike length of over 5 km targeting near surface Ni sulphides and high-grade mineralization at depth.
- **Highly Experienced Team:** Top tier Board and Management team with impressive track record in the mining industry.
- **Multipronged Exploration Program:** Future exploration to simultaneously target higher-grade Ni-PGE mineralization in the footwall, massive sulfide target generation across the project area and updating the historical NI 43-101 compliant resource.

## Why Nickel – Tesla: “Please mine more Nickel”

- Nickel market fundamentally short of nickel in medium and long-term – little to no supply growth outside Indonesia/China – potential supercycle emerging which occurs every 15-20 years.
- Rapidly expanding electric vehicles (EVs) market, where it is predominately used in the rechargeable batteries market. Only nickel with the highest purity, also known as Class 1 nickel, is suitable for use in batteries. These are found in nickel sulfide deposit – like the “Zeb Nickel Project”.
- EV sales topped 1 million globally sales in 2017 and hit 2 million in 2018. EV's are expected to increase to over 20 million per year by 2025 and over 30 million by 2030.



Model S Battery metal composition  
– 30 kg of nickel per EV

## Management & Directors

Wayne Isaacs	CEO & Director
David Cross	CFO
Richard Montjoie	VP of Exploration
Jay Vieira	Chairman
Greg McKenzie	Director
Anton Drescher	Director
Tom Panoulis	Director
John Zorbas	Director

## Latest Announcements

12/04/22	New high-grade gold zone discovered at Zeb Nickel Project
15/03/22	Zeb Nickel confirms the Project hosts up to 1.7% nickel and is the up-dip extension of Ivanplats geology
19/01/22	Zeb Nickel Corp. Announces U.S. Trading On OTCQB
29/11/21	Zeb Nickel Corp Appoints John Zorbas to Board of Directors

## Key Financials (May 2022)

Share Price	C\$0.31
Fully Diluted Shares Outstanding	57.7M
Market Capitalisation	C\$17.9M
Share Price: Year high-low	\$0.75-\$0.16
Cash	C\$1.1M

## Major Shareholders

Institutional & Retail	~23%
Management & Insider ownership	~77%

## Contact:

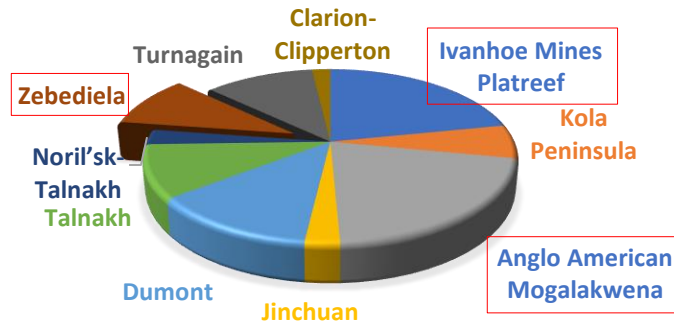
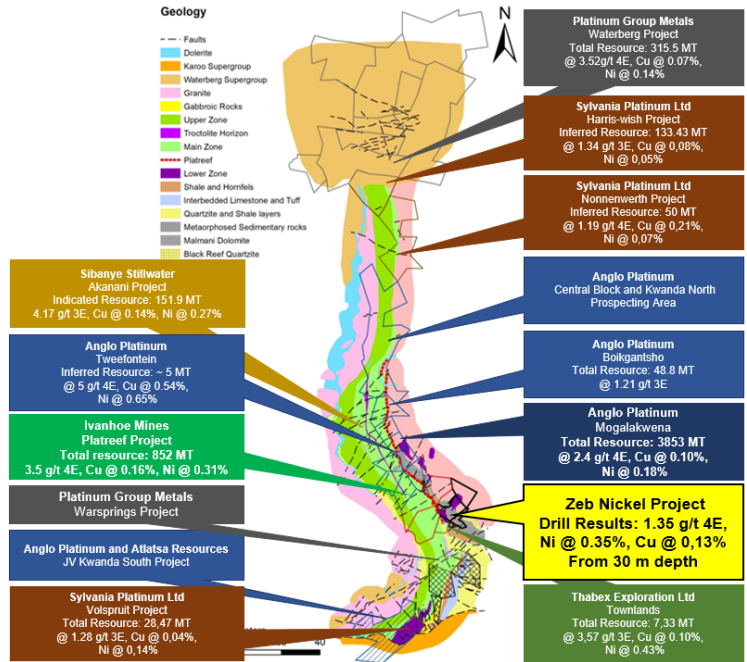
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# Zeb Nickel Project – “Zeb”



- Zeb is strategically located in the Bushveld Complex in South Africa - contains over **75% of the world's platinum reserves** which are usually associated with **magmatic nickel deposits**.
- Project has excellent infrastructure.
  - Road access
  - Water accessible
  - Power nearby
- Close proximity to Ivanhoe Mines & Anglo Platinum.
- South Africa is a world leader in mining and famous for its abundance of mineral resources, accounting for a significant proportion of PGE and Nickel world production and reserves.



Northern Limb Projects, Bushveld Complex, South Africa

- Top Ten Class for nickel sulphide resources globally – Open pit resource based on 26 holes. **Updated resource statement expected in June 2022.**
- A multipronged cost-effective exploration program is planned to simultaneously target higher-grade Ni-PGE mineralization in the footwall, massive sulfides across the project area and improve the resource category.
- **50% of the world's largest nickel sulphide deposits are located in the Northern Limb. Indications from recent drilling are that Ni-PGE mineralization in the footwall to the historical resource could be the highest grade of these deposits.**
- Zeb Nickel Corp. **has completed a phase 2 drilling program** which has identified areas of **higher-grade Ni-PGE mineralization** in the footwall to the historical resource and will allow for the declaration of an **updated resource statement** on the historical resource.
- **The next phase of exploration** will consist of diamond exploration drilling targeting areas of higher-grade Ni-PGE mineralization (Target 2) and simultaneously use modern geophysics techniques to rapidly explore for massive sulphide nickel mineralization across the Project area (Target 3).

