

Windarra Nickel Project

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Poseidon Nickel

The Windarra Nickel Project is located 260km NNE of Kalgoorlie and 23km west of Laverton, Western Australia. Windarra was discovered from outcropping surface gossan by Poseidon NL in 1969 and fuelled the great nickel boom of the 70s. In 1971 the Union Hanna Homestake consortium discovered nickel sulphide mineralisation below transported cover 14km to the south by drill testing a magnetic anomaly at South Windarra. Western Mining Corporation (WMC) purchased both projects and developed the operation which produced 129,000 tonnes of nickel metal between 1974-1989, eventually closing due to historically low nickel prices. The project was decommissioned and completely rehabilitated by 1994.

In 2005 Niagara Mining Ltd successfully negotiated to buy the Windarra Project from WMC (now BHP Billiton) recognising that Windarra was the last of the unsold WMC nickel assets. Exploration drilling and refurbishment of the offices and infrastructure began, giving the historic project and new lease of life. In 2007 Andrew Forrest became the Chairman of the company and a new management team was enlisted, renaming the company Poseidon Nickel Ltd. Dewatering of the historic underground workings began and refurbishment of the Windarra decline commenced in 2008. A new exploration model and a better understanding of nickel sulphide formation led to the discovery of the Cerberus deposit in late 2008, which was the first discovery since South Windarra in 1971. The Cerberus resource contains 38,000 tonnes of nickel metal and is continuing to grow as drilling progresses. Poseidon Nickel currently has Australia's largest undeveloped nickel sulphide resource base (excluding current producers) which stands at 110,000 tonnes of contained nickel metal. With the geology teams proven success, Poseidon Nickel believes there are still more nickel deposits to be found within the 24km strike length of ultramafics contained within the companies tenement package.