

**Exploration Annual Report
EL 28/1988 – Mount Zeehan
December 2019 to December 2020**

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On behalf of
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Abstract

Little work has been carried out on the Mount Zeehan exploration licence during the reporting period. However, foot traffic access and drill pad site preparation has been carried out and drilling of a 400m helicopter supported diamond drill hole is planned to commence on the 7th of December (weather permitting).

Table of Contents

1.0	Introduction	4
1.1	Exploration Rationale	4
1.2	Location and Access	4
1.3	Land Status and Usage	5
1.4	Tenure	5
1.5	Geology	5
2.0	Summary of Previous Work	5
2.1	Prior to Current Tenement	5
2.2	During Current Tenement	5
3.0	Exploration Completed During Reporting Period	5
4.0	Discussion of Results	6
5.0	Conclusions	6
6.0	Environmental	6
7.0	Expenditure	6
8.0	References	6

List of Figures

1.2.1	EL 28/1988 Location	4
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1.0 Introduction

1.1 Exploration Rationale

The primary objective of Lottah Mining Pty Ltd (as operant of Allegiance Mining Pty Ltd's tenements) is to add to their nickel inventories as part of the Avebury Nickel Mine re-start project.

1.2 Location and Access

EL 28/1988 covers 25 square kilometers and is located approximately 9 Km to the south-west of Zeehan (see Figure 1.2.1 below). Access to the license area is generally remote with helicopter supported programs generally required.

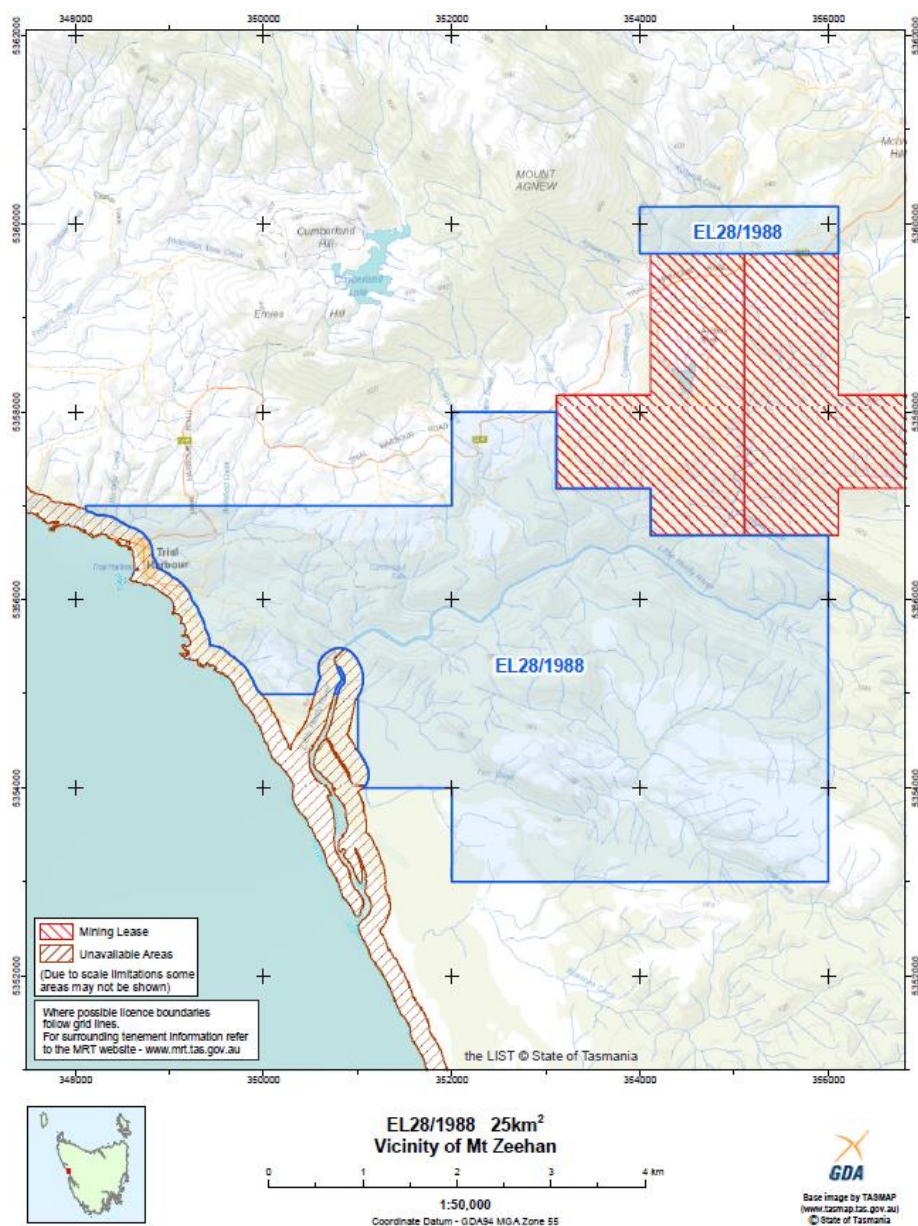


Figure 1.2.1 EL 28/1988 Location (Courtesy of LISTmap)

1.3 Land Status and Usage

Land usage within the tenement area is currently listed as dominantly Future Potential Production Forest (Crown) with a belt of Regional Reserve haloing the coastline.

1.4 Tenure

The Mount Zeehan tenement, EL 28/1988, is a category 1 exploration licence, held by Allegiance Mining Pty Ltd and managed by Lottah Mining Pty Ltd.

1.5 Geology

A series of comprehensive summaries of the regional and deposit specific geology have been outlined in numerous previous reports.

2.0 Summary of Previous Work

2.1 Prior to Current Tenement

Complete examinations and summaries of historic work carried out on the tenement area have been outlined in previous reports.

2.2 During Current Tenement

Lottah has carried out comprehensive literature and tenement reviews during the current tenement.

3.0 Exploration Completed During Reporting Period

Minimal work has been carried out during the reporting period, partially due to restrictions and difficulties associated with the COVID-19 pandemic.

In late 2020, a senior geologist was employed at the associated Avebury Nickel Mine and a work program submitted to MRT for approval. The primary objective of this work program is to drill a single, 400m diamond drill hole into an area of faulted contacts between McIvor Hill serpentinised ultramafics and Eldon Group siliciclastics with secondary down-hole EM survey to take place subsequently.

This work program (WPA20/27) was approved on the 11th of November 2020, and initial site access and preparation was carried out subsequently.

Mobilisation of diamond drill rig (Edrill) by helicopter (Tasmanian Helicopters) has been scheduled for the 7th of December. Current weather forecasts are not prospective for this time and slight delays are anticipated, but drilling should begin before the end of the year.

4.0 Discussion of Results

There are no results to discuss.

5.0 Conclusions

The area within EL28/1988 remains a significant potential source of nickel and will be included in on-going plans for the Avebury mine.

6.0 Environment

There are no outstanding environmental issues.

7.0 Expenditure

Expenditure Category	Cost (\$)
Geology	830
Geochemistry	0
Geophysics	0
Remote Sensing	0
Drilling	0
Gridding	0
Land Access	7810
Rehabilitation	0
Feasibility Studies	0
Other	0
Administration	200
TOTAL	8840

8.0 References

MacDonald, G., (2019). Dundas Mining Pty Ltd Annual Report on Exploration EL 28/1988 "Mount Zeehan" Dec. 2018 to Dec. 2019.