

**Creat Resources Holdings Ltd**

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**Annual Report**  
**on**  
**Retention Licence 4/2009**

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For the period

January 2011 – January 2012

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For

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## **Foreword**

### **Function of the Annual Report**

This Annual Report has been prepared as a public document for submission to Mineral Resources Tasmania (MRT). The report provides a summary of the work undertaken by Creat Resources Holdings Limited) within the tenement licence area during the period January 2011 - January 2012.

### **Role in the Regulation Process**

This document fulfils the role of an Annual Report for the period January 2011 - January 2012, as required under Section 28 of the *Mineral Resources Development Act 1995*.

### **Datum**

Geodetic Datum AGD66, zone 55 has been used for this report unless stated otherwise.

### **Distribution:**

- 1 x Mineral Resources Tasmania
- 1 x Creat Resources Holdings Ltd – Beijing Office
- 2 x Creat Resources Holdings Ltd – Hobart Office
- 1 x Creat Resources Holdings Ltd – Zeehan Field Office

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# 1 INTRODUCTION

## 1.1 Purpose of This Document

This document fulfils the role of an Annual Report for RL 4/2009 during January 2011 - January 2012 as required under Section 28 of the Mineral Resources Development Act 1995.

## 1.2 The Proponent

Creat Resources Holdings Limited (CRHL) currently holds Retention Licence 4/2009, the former mining lease, 5M/2007 (Comstock mine). CRHL’s medium to long term objective is to confirm, extend and development the existing known resource and move from a base metals explorer to producer.

## 1.3 Tenement Location

### 1.3.1 Mineral Exploration Area

Retention Licence 4/2009 covers an area of 247 hectares and is located due west of Zeehan, western Tasmania (Figure 1). Access is gained via the Trial Harbor Road and thence the road network established during mining operations.

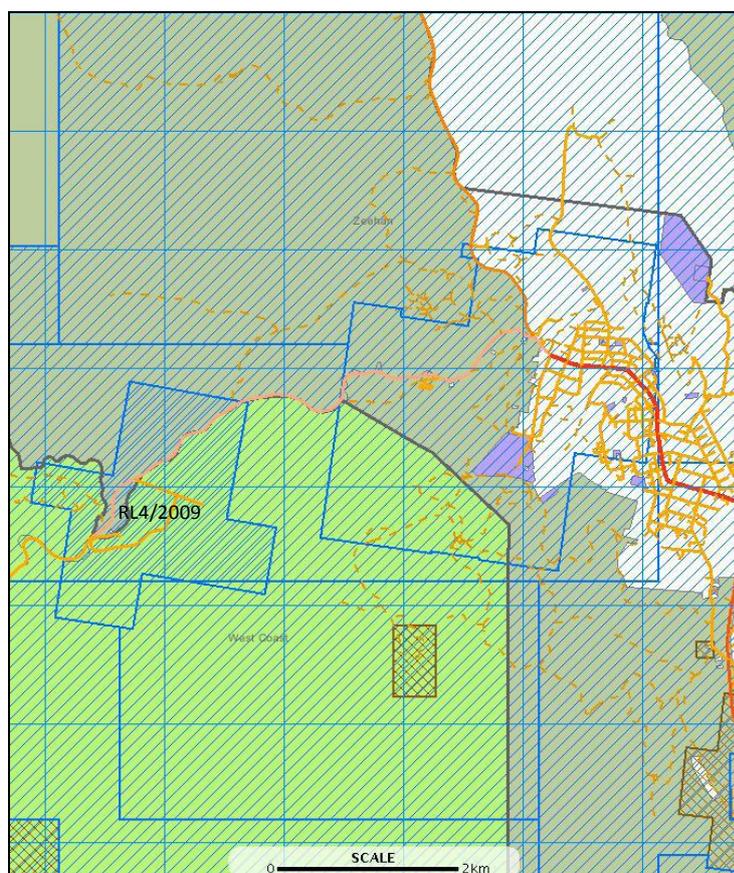


Figure 1: Location Plan

### 1.3.2 Licence Tenure

The tenement, RL 4/2009, was granted to Creat Resources Holdings Ltd on the 1 February 2009 for a period of two years and applies to all Category 1 minerals. The licence area covers surrendered ML 5M/2007, originally constituting the Comstock Mine Lease (Figure 2).

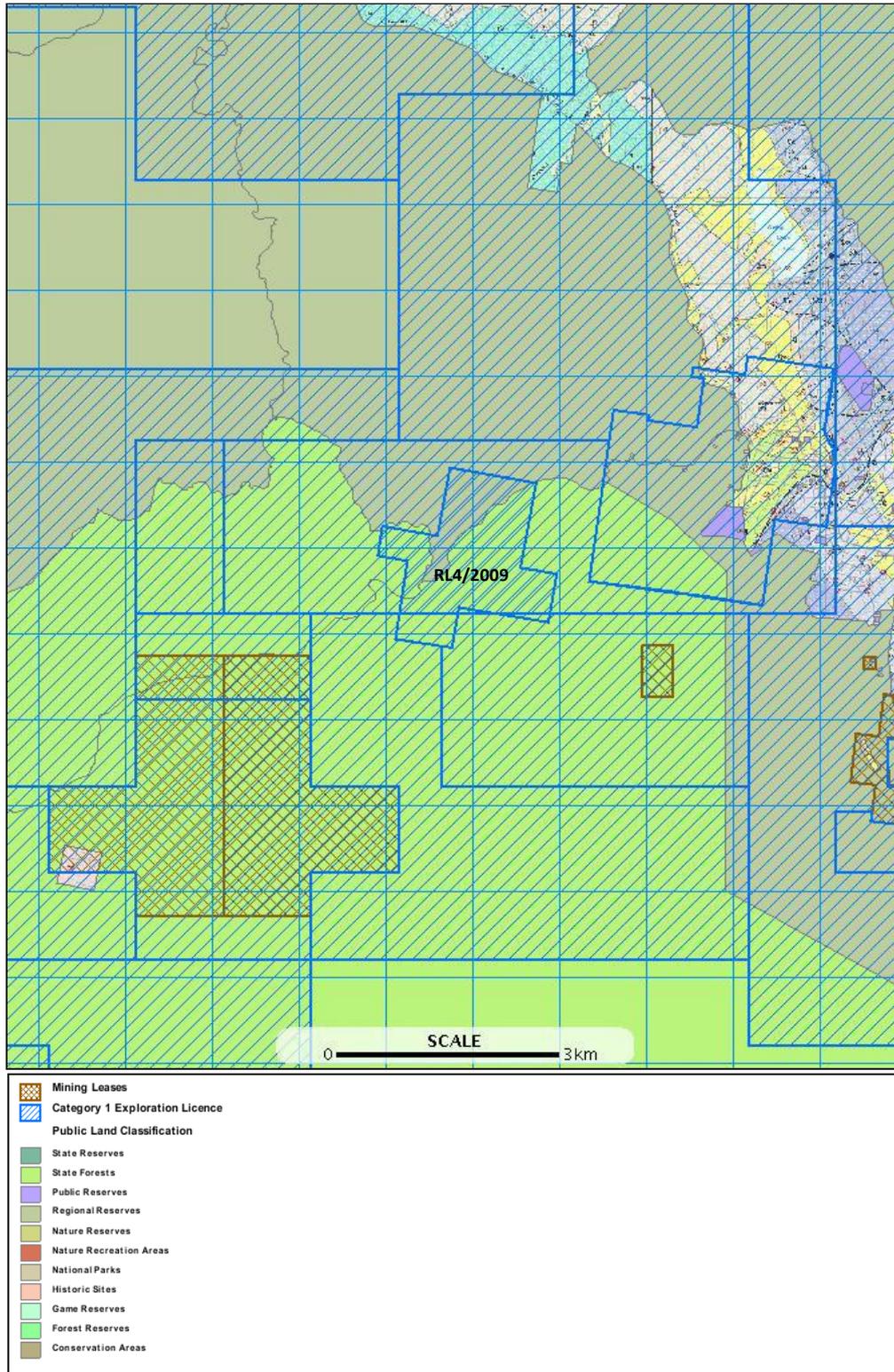


Figure 2: Land Tenure

## **2 SUMMARY OF PREVIOUS WORK**

### **2.1 Previous Mining and Exploration within RL 4/2009**

Historically, the Comstock mine and numerous smaller mines within the licence area have been mined sporadically since the late 1800's up to 2008 by various individuals and companies. In earlier efforts, mining was concentrated on the lead and silver content of the mineralised lodes. More recently this has included zinc as the major mineral extracted.

The most recent mining activity, carried out by Zeehan Zinc ceased in 2008. Upon cessation of mining, Creat Resources Holdings Ltd, the new owners of the Zeehan Zinc assets applied for and were granted the current Retention Licence. Since that time the company's efforts have focused on work to upgrade and extend the existing resource.

## **3 CURRENT ACTIVITIES, 2011 - 2012**

### **3.1.1 Exploration Activities**

During the period, minimal exploration was conducted within the boundaries of the licence. Re-assessment of some of the early data was undertaken in an effort to determine the best method to increase both grade and tonnage of the existing mineralisation. An infill diamond drilling program over the main ore body has been planned and approval received from MRT. It is planned to complete this program in the coming year as well as plan a drilling program to test continuity to the east of the main ore zone along the Balstrup fault.

### **3.1.2 Mining Activities**

No mining activities were carried out during the period. A review of the existing ore reserve calculations is being updated and improved.

### **3.1.3 Environmental Activities**

During the period significant work was undertaken with respect to the company's environmental responsibilities relating to the historical exploration and mining rehabilitation program which continues.

Significant advances during the period can be summarised as follows:

- Diversion of the upper Comstock creek back to its natural course as well as infill and capping of the old workings to stop water flow from the creek into the adit network.
- Reshaping of the Swansea dump and channelling of the runoff water into the existing tailings dam.
- Completion of a lime dosing facility to enable control of ph levels in the tailings dam and polishing pond to remove heavy metals present prior to release of the water back into the natural system.
- Partial completion of the infilling of the no longer used dirty water dam.

- Removal of material and rehabilitation of ground disturbed by earlier activities which lie outside the work area boundaries as constituted by ML 5M/2007 when it was in effect.
- Location of suitable quality clay for capping the waste dump and application to MRT for a permit to quarry.

#### **4 EXPENDITURE**

RL4 Expenditure for the year ended 31<sup>st</sup> December, 2011.

Activity	Expenditure
Exploration	\$ 17,540.00
Mining	\$ Nil
Environmental	\$1,159,440.00
<b>Total Expenditure</b>	<b>\$1,176,980.00</b>

#### **5 REFERENCES**

Blisset, A.H. (1962). Geology of the Zeehan Sheet.

Tear, S. (2005). Geological Update on the Comstock Prospect, Zeehan, West Tasmania. Benmore Exploration Pty Ltd, 2005.

#### **6 APPENDICES**

**Appendix A:** Assay Summary Sheets

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**Appendix A**

*Assay Summary Sheets*

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**SY157**

Sample Number	Sample Type	Depth From	Depth To	Unit	Cu	Pb	Zn	Ag
200909	Blank 1	0	0	metre		-100	-100	-1
200910	True Sample	43	44	metre		38500	76700	59
200911	True Sample	44	45	metre		7200	25200	24
200912	True Sample	45	46	metre		2700	172000	18
200913	True Sample	46	47	metre		4300	152000	30
200914	True Sample	47	48	metre		1300	3400	8
200915	True Sample	48	49	metre		1500	4000	9
200916	True Sample	49	50	metre		500	2000	5
200917	True Sample	50	51	metre		200	1600	4
200918	True Sample	51	52	metre		400	1100	5
200919	True Sample	101	102	metre		1000	800	3
200920	True Sample	102	103	metre		800	800	3
200921	True Sample	103	104	metre		100	100	3
200922	True Sample	118	119	metre		600	1000	2
200923	True Sample	119	120	metre		200	500	2
200924	True Sample	120	121	metre		8900	-100	10
200925	True Sample	121	122	metre		-100	-100	1
200926	True Sample	122	123	metre		28200	16000	31
200927	True Sample	123	124	metre		51600	2800	57
200928	True Sample	124	125	metre		47500	10300	48
200929	True Sample	125	126	metre		56100	49000	55
200930	Standard 1	0	0	metre		29900	15200	15
200931	True Sample	126	127	metre		5700	11400	8
200932	True Sample	127	128	metre		1200	100	3
200933	True Sample	128	129	metre		100	-100	1
200934	True Sample	129	130	metre		100	-100	1
200935	True Sample	130	131	metre		100	-100	1

**SY158**

Sample Number	Sample Type	Depth From	Depth To	Unit	Cu	Pb	Zn	Ag
200947	True Sample	23	24	metre		24300	154000	37