

# Partial Relinquishment Report Exploration Licence 27895

20<sup>th</sup> September 2010 to 19<sup>th</sup> September 2012 Northern Territory, Australia

Holder: North Australian Diamonds Limited

Operator: North Australian Diamonds Limited

Reporting Period: 20th September 2010 to 19th September 2012

Sheet Reference: Wallhallow (SE-5307) 1:250,000

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## **TABLE OF CONTENTS**

LIST	OF FIGURES	DN AND ACCESS
SUM	IARY  INTRODUCTION  LOCATION AND ACCESS  LICENCE DETAILS  PHYSIOGRAPHY  EXPLORATION COMPLETED DURING REPORTING PERIOD	1
1.0	INTRODUCTION	2
2.0	LOCATION AND ACCESS	2
3.0	LICENCE DETAILS	2
4.0	PHYSIOGRAPHY	2
5.0	EXPLORATION COMPLETED DURING REPORTING PERIOD	3
6.0	REFERENCES	3

# LIST OF TABLES

Table 1 Licence Details

# LIST OF FIGURES

Figure 1 Location Plan

#### **SUMMARY**

This Partial Relinquishment Report outlines exploration activities undertaken by North Australian Diamonds Limited (NADL) on Exploration Licence 27895 between the 20<sup>th</sup> September 2010 and 19<sup>th</sup> September 2012.

Exploration Licence 27895 is situated on the Walhallow (SE53-07) 1:250,000 geological mapsheet and the Lancewood (6163) 1:100,000 topographic mapsheet in the Batten Region of the Northern Territory.

During the reporting period NADL undertook no field activity over the area relinquished. A total of 86 blocks have been relinquished. A total of 80 blocks are to be retained for Year 3.

#### 1.0 INTRODUCTION

This Partial Relinquishment Report outlines exploration activities undertaken by North Australian Diamonds Limited (NADL) on Exploration Licence 27895 between the 20<sup>th</sup> September 2010 and 19<sup>th</sup> September 2012.

## 2.0 LOCATION AND ACCESS

Exploration Licence 27895 is situated on the Walhallow (SE53-07) 1:250,000 geological map sheet and the Lancewood (6163) 1:100,000 topographic map sheet in the Batten Region of the Northern Territory. A tenement location map is provided as Figure 1.

#### 3.0 LICENCE DETAILS

EL 27895 originally comprised 166 blocks, and was granted to North Australian Diamonds Ltd on 20<sup>th</sup> September 2010 for six years.

A >50% reduction was submitted at the end of Year 2 with the relinquishment of 86 blocks. A total of 80 blocks have been retained for Year 3 as per Figure 1.

Table 1: Tenement Details

Name	Status	Effective Date	Grant Date	Expiry Date	Blocks	Holder	Percentage
EL27895	Granted	20/09/10	20/09/10	19/09/16	166	North Australian Diamonds Ltd	100

#### 4.0 PHYSIOGRAPHY

## Geology

The oldest rocks that crop out in the Licence area are the folded and faulted sediments and volcanics of the Palaeoproterozoic Tawallah Group and McArthur Group. These occur as an inlier in the western part of the Licence and are bound to the east by a north-trending fault that has an unconformable contact with the overlying Paleozoic Top Springs Limestone. Mesozoic (Cretaceous) aged sediments crop out in the scarp in the south of the Licence and possibly also as outliers in the north where they unconformably overly the Top Springs Limestone. The limestone is covered by a thin veneer of residual sand probably derived from the eroding Cretaceous sediments to the south. More recent sands and gravels have deposited within active drainages and at the base of the scarp.

# 5.0 EXPLORATION COMPLETED DURING REPORTING PERIOD

NADL did not undertake field activity over the relinquished area during the reporting period. No samples were collected.

## 6.0 REFERENCES

Department of Mines and Energy, Northern Territory Geological Survey. Wallhallow and Bauhinia Downs 1:250,000 Explanatory Notes.

Kammermann, M. (2011) Annual Exploration Report for EL27895 Reporting from the 20<sup>th</sup> September 2010 to 19<sup>th</sup> September 2011, Ref: 11-057, North Australian Diamonds Limited.

011, Ref: 11-052, North Australian Diamonds Limited.

