



## **MONT ROYAL RESOURCES QUARTERLY REPORT DECEMBER 31, 2019**

### **Highlights**

- Ongoing data compilation and analysis
- Desktop studies ongoing for future fieldwork program evaluation

Mont Royal Resources Limited (“**Mont Royal**” or the “**Company**”)(**ASX:MRZ**) is pleased to release its quarterly report. Throughout the quarter, Mont Royal continued its exploration efforts at its 100% owned Edjudina Gold Project in Western Australia.

### **Edjudina Project**

The Edjudina Gold Project is located in the Laverton Gold District of WA, 16km south of the Safari Bore and Deep South Deposits. Numerous other major gold deposits are all within 70km, including Anglogold Ashanti’s Sunrise Dam >10 Moz gold mine, Saracen Mineral Holdings (ASX: SAR) >2 Moz Carosue Dam gold mine and Matsa Resources (ASX: MAT) >0.5 Moz Red October gold mine (Figure 3).

Following the drill campaign completed within the September quarter, activities during the December quarter have been focussed on analysing all information received from the program inclusive of immobile element fingerprinting of lithostratigraphy as well as strain and alteration mapping.

Review of historic exploration was also completed with the identification of a historic soils program reported in 2014, that confirms the orientation and location of the Pinjin Fault.

### **Multi-element geochemistry**

Bottom of hole multi-element geochemistry results were evaluated, and an updated geological interpretation was completed. Investigation of alteration geochemistry and strain mapping was also completed, highlighting the bulk of the Au anomalies are proximal to geological boundaries or where mineralised structures jog from one geological contact to the next, changing the mineralised trend from north-west to north-south (Figure 1).

More geological detail has been extracted from the drill data, inclusive of identification of dacitic and andesitic clastic units. These units appear to host many of the Au anomalies generated and are only tested by wide-spaced drilling to the south.

Alteration mapping was also completed on all bottom of hole samples (Figure 2), with multiple samples showing weak sericite alteration. Importantly, the alteration trend shows a similar orientation to the associated quartz veining and overall anomalous gold trend in drilling (Figures 1 and 3).

### **CORPORATE DIRECTORY**

**Gary Lawler**

Non-Executive Chairman

**Peter Ruse**

Executive Director

**Michael O’Keeffe**

Non-Executive Director

**Shaun Menezes**

Company Secretary

### **CONTACT DETAILS**

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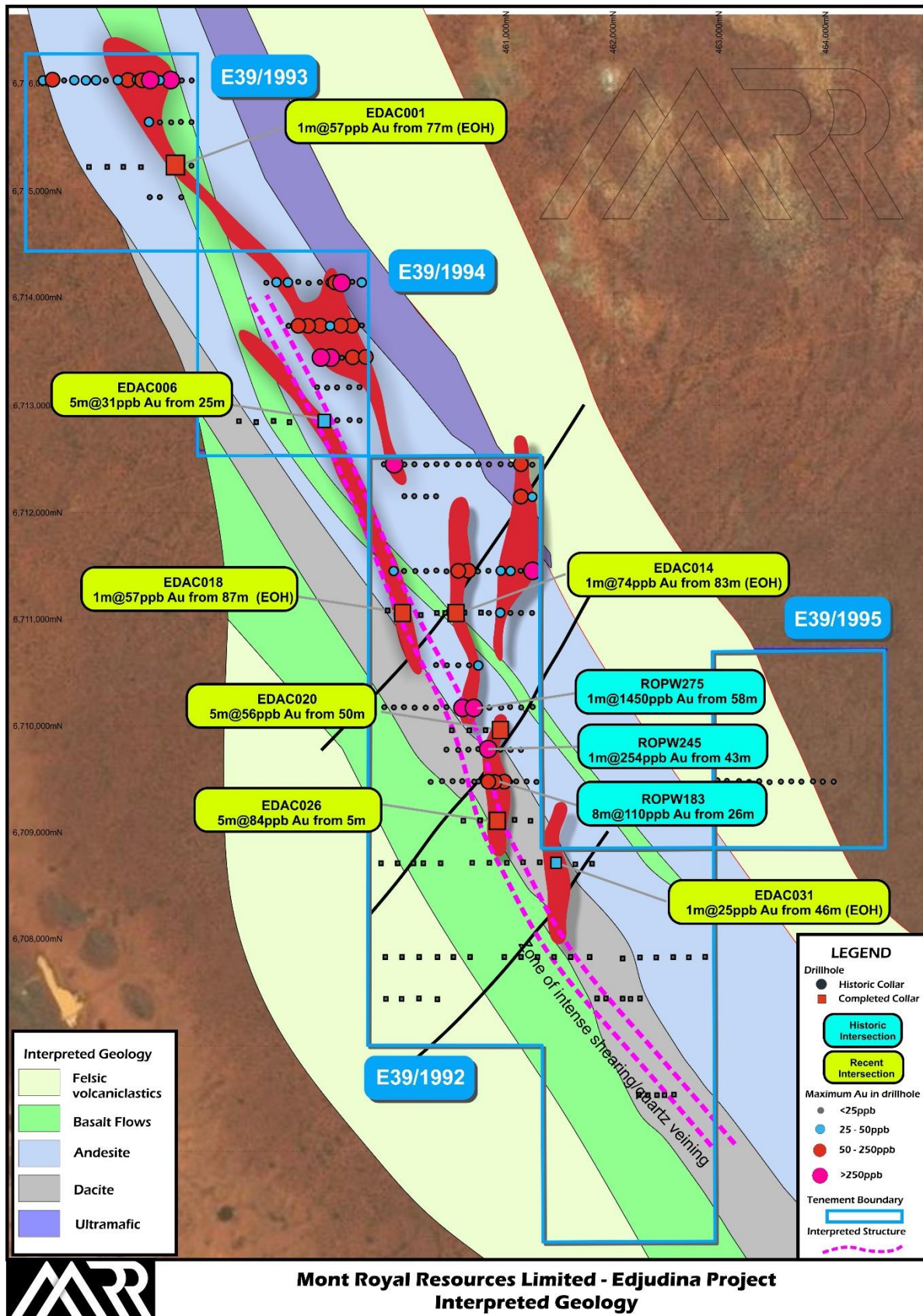


Figure 1: Interpretive geology with historic and recent drill intersections

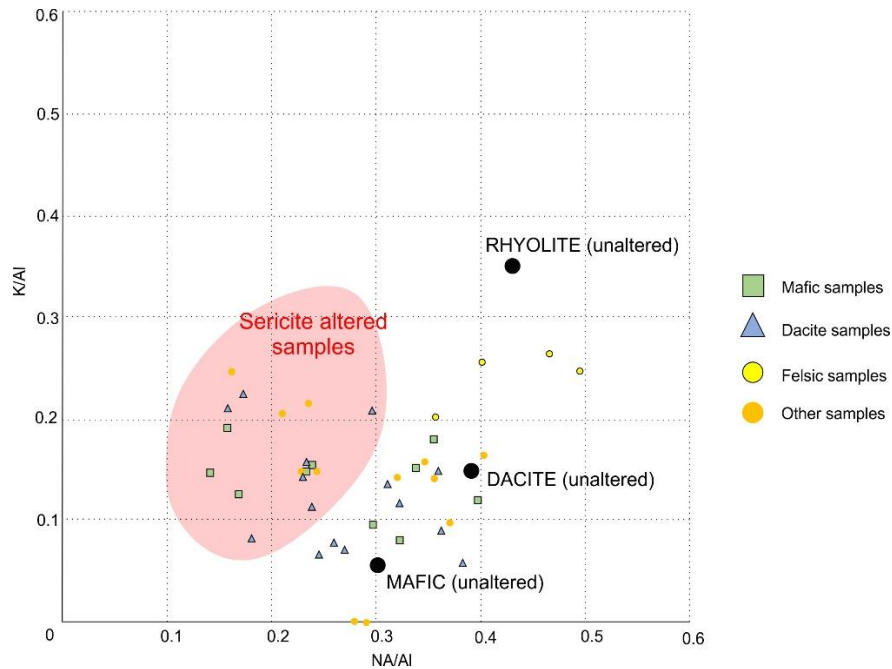
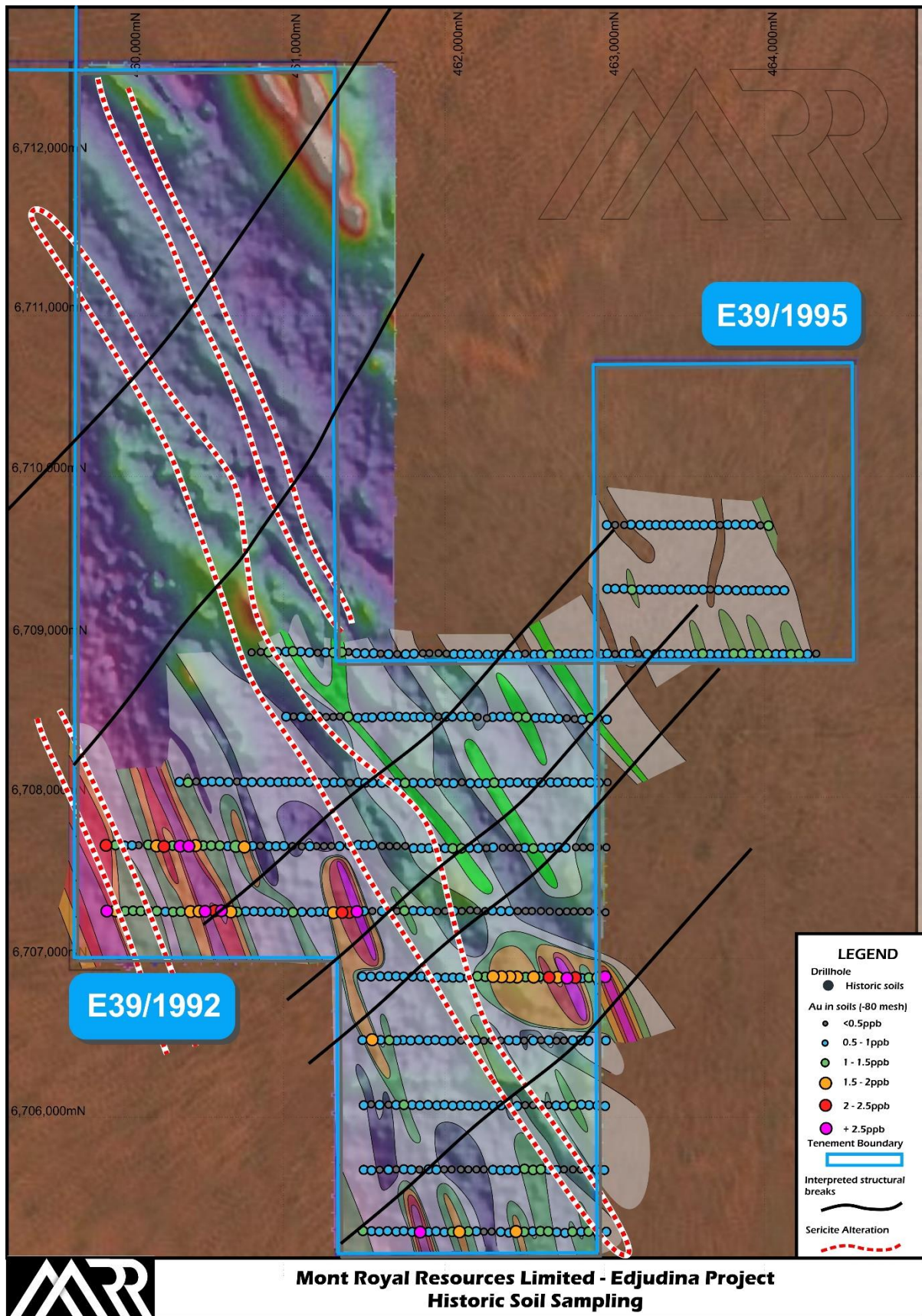


Figure 2: Feldspar Na-K GER Diagram showing reaction path (in red) away from background values

### Programs from previous explorers

Additional compilation of all publicly available government data was reviewed and compared with the Company's existing digital database. Information obtained from this exercise, that was not previously known about included a historically completed soil sampling program over the southern half of E39/1992. This program was completed on a 400 x 50m sampling grid and reported between 2010 and 2014 by Hawthorn Resources (Wamex ID's a102537 and a89563).





**Mont Royal Resources Limited - Edjudina Project**  
**Historic Soil Sampling**

Figure 3: Historic soil sampling

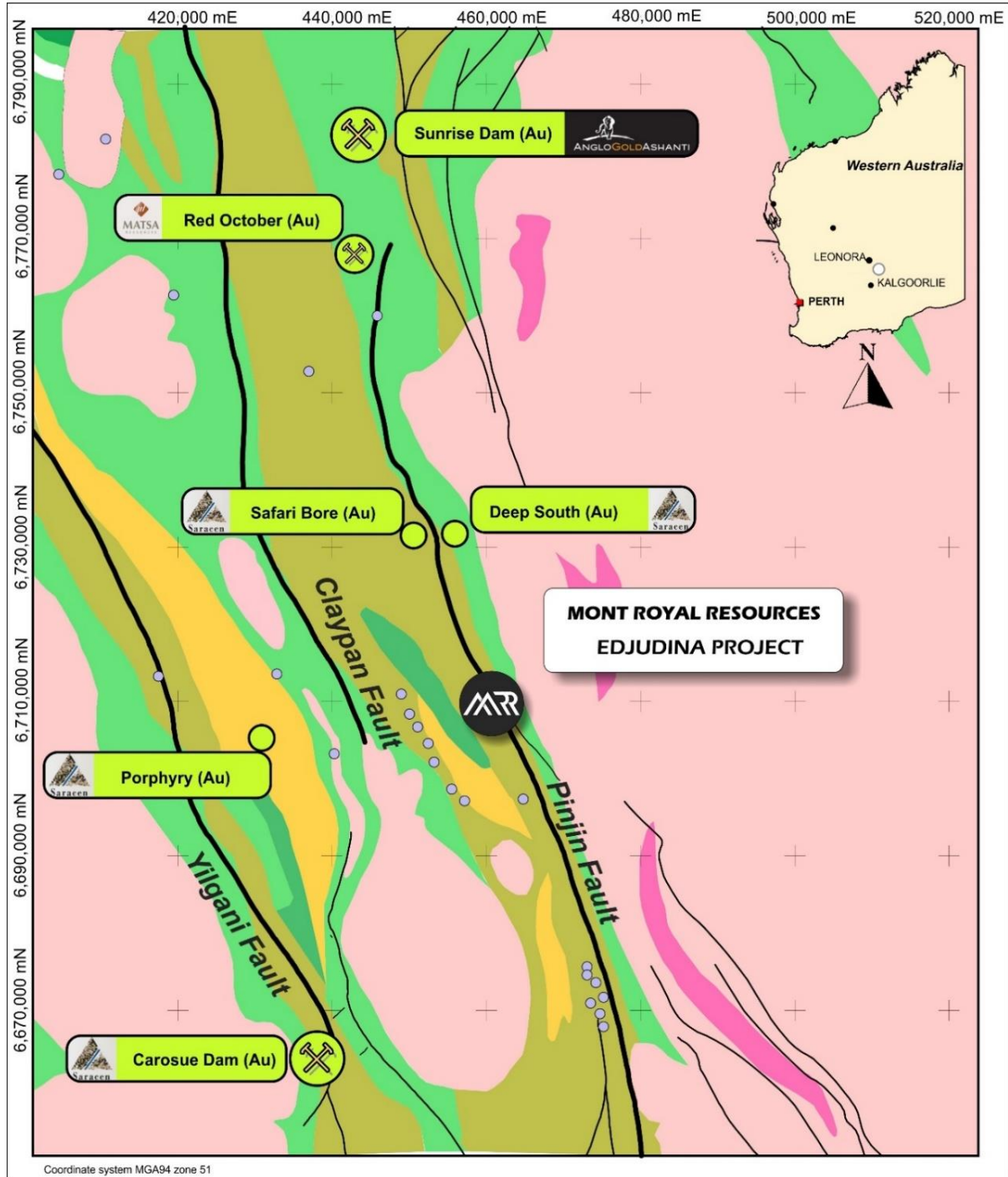


Figure 4: Location of the Edjudina Project



Table 1: Historic gold intersections from the Edjudina Project<sup>1</sup>

Hole_ID	Northing	Easting	Hole Depth	mFrom	mTo	Intersection
ROPW183	6709458	460888	36	26	34	8m@0.11g/t Au
ROPW245	6709758	460838	44	43	44	1m@0.25g/t Au
ROPW275	6710157	460638	63	56	62	6m@0.47g/t Au
"	"	"	<i>including</i>	58	59	1m@1.45g/t Au

N.B. Co-ordinate system of MGA94 Zone 51

<sup>1</sup> As first announced by the Company on 3 May 2019 in its prospectus dated 5 March 2019. The Company confirms that it is not aware of any new information or data that materially affects the information included in the announcement.

## Cash Balance

As at the end of the quarter, the Company had a cash balance of approximately \$3.94m. For further information please refer to the Appendix 5B. The company is currently assessing new exploration opportunities in the precious and base metal sectors.

**ENDS.**

## For and on Behalf of the Board

**Shaun Menezes** | Company Secretary

## Competent Person's Statement

The information in this announcement which relates to exploration results for the Edjudina Gold Project was first released by the Company to ASX in its prospectus dated 5 March 2019, released on 3 May 2019. Subsequent exploration results were released on 27 September 2019. The Company confirms that it is not aware of any new information or data that materially affects the information included in the prospectus and announcement of 3 May 2019.

## About Mont Royal Resources

Mont Royal Resources Limited is an Australian company incorporated for the purpose of pursuing various mining opportunities in the resources sector designed to add shareholder value by acquiring, exploring, evaluating and exploiting mineral resource project opportunities. Since incorporation, the Company has acquired a 100% interest in four exploration licences in Western Australia comprising the Edjudina Project which is considered to be prospective for Archaean lode style gold deposits. The tenements comprising the Edjudina Project are held in the name of the Company's wholly owned subsidiary, Mont Royal Exploration Australia Pty Ltd. For further information regarding Mont Royal Resources Limited please visit the ASX platform (**ASX:MRZ**) or the Company's website [www.montroyalres.com](http://www.montroyalres.com)