

21 October, 2019

ASX Announcement

## **OAKDALE TO COMMENCE DRILLING PROGRAM ON NEVADA GOLD TARGETS, TONOPAH NORTH**

### **HIGHLIGHTS:**

- **Drilling company confirms rig will be on site at Tonopah North and ready to drill in week commencing 21<sup>st</sup> October**
- **Drill road access and site preparation underway**
- **Initial drill program will consist of 900m of core drilling in a program designed to test several mineralised structures and associated stratigraphic targets**
- **Geophysical 3D IP surveys recently completed at Tonopah North and results pending**
- **Permitting of Douglas Canyon in progress to be followed by Lambarson Canyon**
- **3D IP survey underway at Lambarson Canyon**

**Oakdale Resources Limited (ASX: OAR) (“Oakdale” or “the Company”)** is pleased to report on the progress of exploration activities on the Company’s exploration tenements in the established and proven gold region of Nevada, United States. Oakdale advises that its contracted drilling company has confirmed that the drill rig will be on site at Tonopah North early next week and ready to commence core drilling. Drilling will start at TND-01 (fig 2, below) which is a shallow target associated with old workings and a stockwork style of mineralisation. Drilling will then progress to the northern target area.

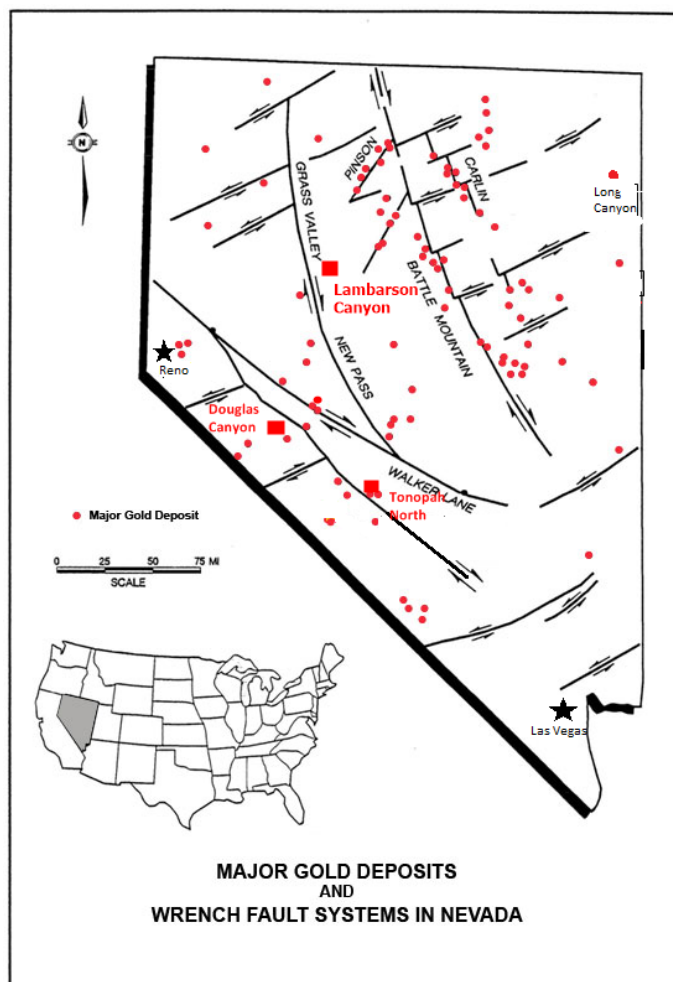
**Oakdale’s Technical Director Geoff Balfe**, *“Drilling here in Nevada represents a major step for Oakdale and its shareholders after having secured this highly prospective project. Nevada state is one of the major global gold producers and to be here alongside some of the biggest gold producers in the world, is really exciting for us. Gold endowment here is strong and I’m looking forward to drilling our key structural targets here that will bring us exploration success.”*

### **Tonopah North**

The drill program will commence at Tonopah North project which is located 5 kilometres north of the historic silver and gold mining town of Tonopah. Figure 2. shows the major structures that have been mapped on the property and the gold sample results that are derived from sampling the mine dumps that occur along the structures. An increase in gold values is associated with a flexure and flattening of the dip in one of the structures and this is the target for drill hole TND-02. This core hole is designed to intersect a key structural target at approximately 200m vertical depth where multiple mineralised structures should intersect favourable changes in stratigraphy including a thick sequence of felsic volcanic ash known as the Tonopah Formation. Similar structural and stratigraphic settings have been found to be favourable for gold mineralisation elsewhere in the district. e.g. the Tonopah Gold Deposit

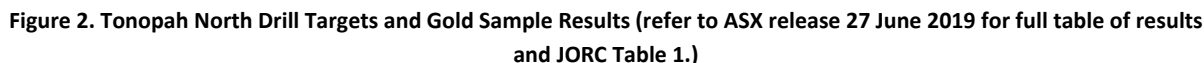
(formerly known as the Midway gold deposit) and at Round Mountain.

Two target areas are defined: The northern zone which is the target for TND-02 and the southern zone which is the target for TND-01 and TND-03. The southern zone is seen as a shallow stockwork target with potential for a bulk tonnage style of gold mineralisation. Whereas TND-02 is designed to test a combined structural-stratigraphic target at depth. The two target areas are interpreted to be the same structural corridor and only separated by an area of poor outcrop.



*Figure 1. Alpine Gold Projects and Nevada Gold Deposits*

The structures shown in red in figure 2 and targeted by Oakdale's drilling are interpreted to splay off a major north-south regional fault system associated with Miocene age rifting of an accreted island arc system.



A 3D Induced Polarisation (IP) survey is currently underway on the property. The objective is to better define the targeted structures at depth and to help define the layered stratigraphy which is interpreted to have a control on the mineralising fluids.

The 3D IP (Induced Polarisation) survey was completed and results are currently being assessed by the geophysicist. The survey configuration was pole-dipole with 100m dipole spacing. This allows for significant depth penetration as the purpose of the survey is to identify the stratigraphy below the drill target area. The intersection of key structures with certain stratigraphic contacts is considered to be an important pathway for mineralising fluids.

Permitting of this project is under way; drilling will follow Tonopah North with up to three diamond core holes planned in the initial drill test.

## **Lambarson Canyon**

3D IP Geophysical survey is underway. As the mineralisation already identified by the Company is associated with disseminated sulphides in a breccia target it is likely that an Induced Polarisation survey will be successful at identifying the extent of mineralisation in this area of very limited outcrop.

### **For further information please contact:**

Chris Gale  
Chairman  
Oakdale Resources Ltd.  
P: +61 8 6117 4797

Peter Taylor  
Investor Relations  
NWR Communications.  
P: +61 412 036 231

## **About Oakdale Resources Limited**

**Oakdale Resources** is an ASX listed junior explorer and aspiring gold producer. Oakdale has recently signed an option agreement to 100% acquire Alpine Resources controls three gold exploration projects in the highly prospective gold province of Nevada, United States, also ranked the third best mining jurisdiction in the world . The three projects are in an area that hosts several multi-million ounce deposits. Oakdale will fund Alpine's exploration strategy to discover and define a gold resource. The Company, through its 100% owned Peruvian subsidiary Ozinca Peru SAC, is also the owner of a CIP Gold lixiviation plant in Southern Peru. The plant is strategically located in a highly mineralised area, with thousands of small gold miners in the immediate vicinity, all of whom are potential customers for an Ozinca toll processing business.

### **Competent Person's Statement**

*The information in this Announcement for Oakdale Resources Limited was compiled by Mr. Geoff Balfe, a Competent Person, who is a member of the Australasian Institute of Mining and Metallurgy. Geoff Balfe is a director and a shareholder of Alpine Resources (USA) Pty Ltd. Geoff Balfe has sufficient experience, which is relevant to the styles of mineralisation and types of deposits under consideration and to the activity to which he is undertaking to qualify as a "Competent Person" as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves.' Geoff Balfe consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.*