



## ASX Announcement

22 May 2018

### Drilling Commences at Las Tapias Mine, Cordoba, Argentina

Dark Horse Resources Limited (ASX:DHR; "DHR", "Dark Horse" or "Company") is pleased to announce the commencement of drilling at its Las Tapias Mine lithium pegmatite project in Cordoba Province, Argentina.

#### Highlights:

- Drilling contractor Energold Argentina SA ("Energold") mobilised to site over the weekend.
- First hole collared and drilling has commenced on initial 3,000m, 24 hole program.
- Diamond drilling rig capable of 200m depth, multi-purpose to suit the terrain.
- Highly supportive government; historic mining throughout area.

Dark Horse Managing Director David Mason said: *"The Board of Dark Horse is very pleased that drilling at the Las Tapias mine site has commenced so quickly after the receipt of the necessary permits. Our local Argentinean team have done a fantastic job in anticipating these events and having everything organized ahead of time so that drilling could kick-off with no delays."*

*We are drilling the first hole now, and I look forward to the roll out of the program and the reporting of results as they become available."*

#### Drilling at Las Tapias Mine

As previously reported, the first drill holes at Las Tapias have been sited to intersect the lithium-rich, massive spodumene zones evident in the old underground caves, where two separate, continuous 30-metre sections were previously sampled and analysed, with results which averaged 2.47% and 1.11% Li<sub>2</sub>O each, as previously reported on 7 December 2017. The best 2m interval results from these sections were 5.63%, 5.74% and 4.93% Li<sub>2</sub>O, as previously reported on 7 December 2017. This rich zone will be chased along-strike and down-dip to determine its true extent and grade, and once sufficient data is obtained, a maiden JORC-compliant Resource Estimate will be prepared.

The drilling program may be extended beyond the 3,000m as required, to generate sufficient data to meet the JORC requirements for the estimation of a Maiden Resource. The complete data set available was evaluated within a three-dimensional GIS environment (Geographic Information System) to assist in drill hole siting and orientation.

In addition to drilling the massive spodumene zones and targets across the main Las Tapias pegmatite, a series of holes have been directed on numerous other pegmatites that were discovered through detailed geological mapping. Some of these pegmatites returned high lithium (from spodumene) and/or tantalum (from tantalite) values.

# DARK HORSE RESOURCES

Dark Horse's Country Manager, Marcelo Sanchez, is managing government and community relations and the Exploration Manager, Gustavo Fernandez is supervising the drilling program, with support from new Dark Horse Director Jason Beckton. **The program is expected to take between 2 and 3 months** and may be extended dependent on drilling results to meet the Company's objectives.



**Photo 1: Drilling Hole 1 – Las Tapias mine site, Cordoba Province**



On behalf of the Board

Mr Karl Schlobohm

**Company Secretary**

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#### **Competent Persons Statement**

The information herein that relates to Exploration Targets and Exploration Results is based on information compiled by Mr Neil Stuart, who is a Fellow of The Australasian Institute of Mining and Metallurgy. Mr Neil Stuart is a Director of Dark Horse Resources Ltd.

Mr Stuart has more than five years experience which is relevant to the style of mineralisation and type of deposit being reported and to the activity 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, Minerals Resources and Ore Reserves' (the JORC Code). This public report is issued with the prior written consent of the Competent Person(s) as to the form and context in which it appears.

#### **About Dark Horse Resources**

Dark Horse Resources Ltd is an Australian, publicly listed mineral resource company (ASX: DHR), with a particular focus on Argentina, where it has invested in lithium and gold projects, with objectives to:

- Control a provincial stake of lithium resources, mine spodumene and produce high grade Lithium Hydroxide for the domestic and international battery and electronic markets.
- Discover and define several multimillion ounce gold deposits and the production of gold doré.

Dark Horse also has a power generation subsidiary, Dark Horse Energy and a substantial holding (33%) in Australian-based and ASX-listed oil and gas exploration company Lakes Oil NL (ASX:LKO).