

ASX ANNOUNCEMENT

19th MARCH 2018

Liontown to maintain drilling momentum at key WA lithium projects

Drilling to re-commence before Easter at Kathleen Valley following on from the highly successful maiden drill campaign at Buldania, where a large number of assays are still outstanding.

Highlights

- Assays pending for 30 holes of the recently completed 36-hole RC drilling program at Buldania, which intersected multiple spodumene-bearing pegmatites.
- New ~4,000-4,500m RC and diamond drill program to commence at Kathleen Valley before Easter.

Liontown Resources Limited (**ASX: LTR**) is pleased to advise that its strategy to rapidly advance its two key WA lithium projects is quickly gaining momentum, with follow-up drilling now set to begin at the Kathleen Valley Project following the successful maiden drilling campaign at Buldania.

At **Buldania**, located 30km east of Norseman, the Company last week completed a maiden 36-hole, 3,339m Reverse Circulation (RC) drilling program which tested beneath a number of spodumene-bearing pegmatites.

The main target area, Anna, was tested by 24 drill holes with significant widths of pegmatite intersected over >500m of strike, with the trend remaining open to the south-east. Assays received for the first two holes drilled into the Anna prospect confirmed strong sub-surface mineralisation (up to 16m @ 1.2% Li₂O – see ASX release dated 12th March 2018).

Assays for the remaining 22 holes at Anna, as well as eight holes drilled into the Conda prospect, are expected within the next three weeks and further drilling will be planned once these results have been received and interpreted.

At **Kathleen Valley**, located near Mt Keith in the NE Goldfields, RC and diamond core drilling is scheduled to begin prior to Easter to follow up the high-grade lithium mineralisation intersected at the Mt Mann and Kathleen's Corner prospects earlier in the year (see ASX releases dated 4th, 19th and 24th February 2018).

The program will comprise ~34 holes for 4,000-4,500m drilling and is designed to define the limits of the mineralisation, which remains open for both prospects. The results of this program will be used to plan in-fill resource definition drilling, using at least two rigs, which will follow on immediately afterwards.



Liontown is well funded following the sale of 13,077,342 Core Exploration Limited (ASX:CXO) shares which realised \$809,874 (after costs) increasing the Company's cash holding to ~\$2.4 million. In addition, Liontown retains 26,164,683 CXO shares meaning it is well positioned to maintain exploration momentum at its lithium projects in Western Australia.

DAVID RICHARDS

Managing Director

19th March 2018

The Information in this report that relates to the Exploration Results for the Buldania Project is extracted from the ASX announcement entitled "Significant lithium mineralisation discovered at Buldania", released on the 12th March 2018 which is available on www.ltresources.com.au.

The Information in this report that relates to the Exploration Results for the Kathleen Valley Project is extracted from ASX announcements entitled "Shallow high-grade lithium mineralisation intersected in initial Phase 2 drill program at Kathleen Valley, WA", "Latest assays confirm continuity of shallow high-grade lithium mineralisation at Kathleen Valley, WA" and "Growing resource potential confirmed at Kathleen Valley" released on the 5th, 19th and 26th February 2018 respectively which are available on www.ltresources.com.au.

The company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

This report contains forward-looking statements which involve a number of risks and uncertainties. These forward looking statements are expressed in good faith and believed to have a reasonable basis. These statements reflect current expectations, intentions or strategies regarding the future and assumptions based on currently available information. Should one or more of the risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary from the expectations, intentions and strategies described in this announcement. No obligation is assumed to update forward looking statements if these beliefs, opinions and estimates should change or to reflect other future developments.