

## US\$4.8 MILLION RECEIVED FROM CABOT FOR SINCLAIR CAESIUM MINE

**Perth, Western Australia: 30 August 2018:** Pioneer Resources Limited (the "Company" or "Pioneer") (ASX: PIO), is pleased to advise that funds pursuant to the Offtake and Loan Facility Agreement have been received from Cabot Corporation (Cabot) (NYSE:CBT).

The funds are to be applied to the Stage 1 Sinclair Caesium Mine, located within the Company's 100%-held Pioneer Dome Project, approximately 140km south of Kalgoorlie in Western Australia, which will be Australia's first ever commercial pollucite (a caesium mineral) producer.

### OFFTAKE AGREEMENT WITH CABOT SPECIALITY FLUIDS

On 20 June 2018, Pioneer announced that it had entered into a binding Offtake and Loan Agreement with Cabot Specialty Fluids Ltd, a wholly owned subsidiary of Cabot, which included:

- the provision to Pioneer of a US\$4.8 million Loan Facility for the Sinclair Caesium Mine, repaid by the delivery of caesium ore; and
- the right of Cabot to acquire 100% of the caesium ore extracted from the Sinclair Mine.

Pioneer Managing Director David Crook said;

*"Further to our project update of the 29 August 2018, we are pleased to advise that we have now received US\$4.8 million, which equates to approximately AUD\$6.5 million, provided for under our Offtake and Loan Facility Agreement with Cabot. The funding is expected to fully cover mining operations at the Stage 1 Sinclair Mine, which will advance immediately.*

- **Stage 1** (Start Sep 2018 – 4 months mining activity): *Pollucite (caesium) sold to Cabot Corp with Potassium Feldspar and lithium minerals stockpiled and marketed*

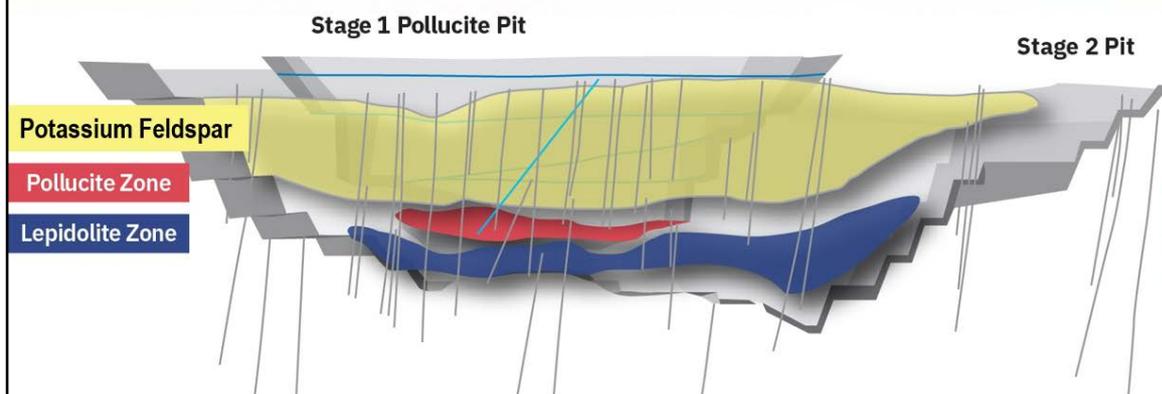
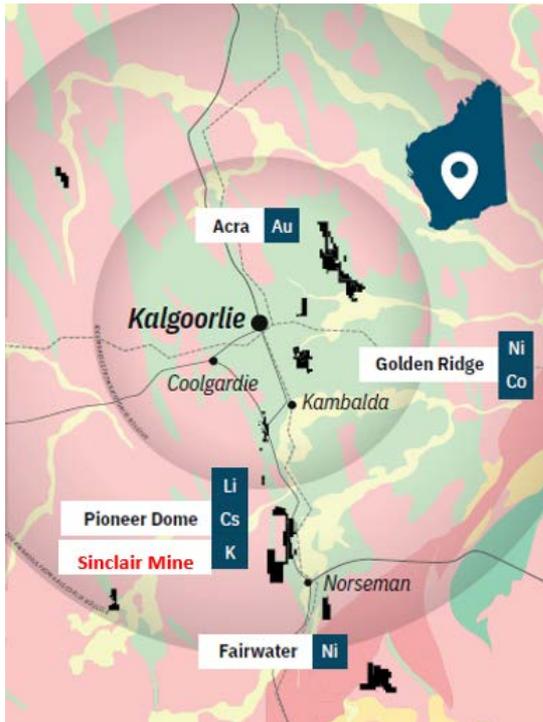


Figure 1



**Figure 2:** Sinclair Mine location, approximately 140km south of Kalgoorlie, WA.

Yours faithfully

**Managing Director**

For further information please contact:

David Crook  
Managing Director  
Pioneer Resources  
T: +61 8 9322 6974  
E: [dcrook@pioresources.com.au](mailto:dcrook@pioresources.com.au)

James Moses  
Media and Investor Relations  
Mandate Corporate  
M: +61 420 991 574  
E: [james@mandatecorporate.com.au](mailto:james@mandatecorporate.com.au)

## About Pioneer Resources Limited

Pioneer is an emerging miner and active explorer focused on key global demand-driven commodities. The Company operates a portfolio of strategically located lithium, caesium, potassium (“alkali metals”), nickel, cobalt and gold projects in mining regions in Western Australia, plus a portfolio of high quality lithium assets in Canada. Drilling is in progress, or has been recently completed, at each of these Projects.

**Pioneer Dome Project and the Sinclair Zone Caesium Deposit:** In early 2017 Pioneer reported the discovery of Australia’s first caesium (in the mineral ‘pollucite’) deposit. Pollucite is a high value mineral and global supply is very constrained. It is a rare caesium mineral that forms in extremely differentiated LCT pegmatite systems. The primary use of caesium is in Caesium Formate brine used in high temperature/high pressure oil and gas drilling.

The Project has seen well developed thicknesses of microcline mineralisation intersected in drilling. Also, the lithium minerals petalite and lepidolite have been intersected in drilling.

**Cobalt: Golden Ridge Project, WA:** Cobalt demand is expanding in response to its requirement in the manufacture of cobalt-based lithium batteries in certain electric vehicles and electricity stabilisation systems (powerwalls). Other uses include in super-alloys, including jet engine turbine blades, and for corrosion resistant metal applications.

**Nickel: Blair Dome/Golden Ridge Project:** The price for nickel is steadily improving. The Company owns the closed Blair Nickel Sulphide Mine located between Kalgoorlie and Kambalda, WA, where near-mine target generation is continuing. The Company recently announced a significant new nickel sulphide drilling intersection at the Leo’s Dam Prospect, highlighting the prospectivity of the greater project area.

**Lithium: Mavis Lake and Raleigh Projects, Canada:** Pioneer Dome Project, WA: Lithium has been classed as a ‘critical metal’ meaning it has a number of important uses across various parts of the modern, globalised economy including communication, electronic, digital, mobile and battery technologies; and transportation, particularly aerospace and automotive emissions reduction. Critical metals seem likely to play an important role in the nascent green economy, particularly solar and wind power; electric vehicle and rechargeable batteries; and energy-efficient lighting.

## About Cabot Corporation

Cabot Corporation (NYSE: CBT) is a global specialty chemicals and performance materials company, headquartered in Boston, Massachusetts. The company is a leading provider of rubber and specialty carbons, activated carbon, inkjet colorants, caesium formate drilling fluids, masterbatches and conductive compounds, fumed silica, and aerogel. For more information on Cabot, please visit the company’s website at: <http://www.cabotcorp.com>.

Cabot also owns Tantalum Mining Corporation (TANCO) in Lac du Bonnet, Manitoba, Canada, which contains a substantial portion of the world’s known pollucite reserves.

## Competent Person

The information in this report that relates to Exploration Results is based on information supplied to and compiled by Mr David Crook.

Mr Crook is a fulltime employee of Pioneer Resources Limited. Mr Crook is a member of The Australasian Institute of Mining and Metallurgy and the Australian Institute of Geoscientists and has sufficient experience which is relevant to the exploration processes undertaken to qualify as a Competent Person as defined in the 2012 Editions of the ‘Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves’. Mr Crook consents to the inclusion of the matters presented in the announcement in the form and context in which they appear.

### **Caution Regarding Forward Looking Information**

This Announcement may contain forward looking statements concerning the projects owned or being earned in by the Company. Statements concerning mining reserves and resources may also be deemed to be forward looking statements in that they involve estimates based on specific assumptions.

Forward-looking statements are not statements of historical fact and actual events and results may differ materially from those described in the forward looking statements as a result of a variety of risks, uncertainties and other factors. Forward-looking statements are inherently subject to business, economic, competitive, political and social uncertainties and contingencies. Many factors could cause the Company's actual results to differ materially from those expressed or implied in any forward-looking information provided by the Company, or on behalf of, the Company. Such factors include, among other things, risks relating to additional funding requirements, metal prices, exploration, development and operating risks, competition, production risks, regulatory restrictions, including environmental regulation and liability and potential title disputes.

Forward looking statements in this document are based on the Company's beliefs, opinions and estimates of the Company as of the dates the forward looking statements are made, and no obligation is assumed to update forward looking statements if these beliefs, opinions and estimates should change or to reflect other future developments.

There can be no assurance that the Company's plans for development of its mineral properties will proceed as currently expected. There can also be no assurance that the Company will be able to confirm the presence of additional mineral deposits, that any mineralisation will prove to be economic or that a mine will successfully be developed on any of the Company's mineral properties. Circumstances or management's estimates or opinions could change. The reader is cautioned not to place undue reliance on forward-looking statements.

### **References**

Pioneer Dome: Refer Company's quarterly technical reports, and announcements to ASX 19 May 2016, 27 July 2016, 28 August 2016, 1 September 2016, 4 October 2016, 17 October 2016, 14 November 2016, 2 December 2016, 13 December 2016, 13 January 2017, 24 January 2017, 23 February 2017, 20 March 2017, 22 March 2017 (Sinclair Measured Resource Statement), 20 June 2017, 22 August 2017, 9 October 2017, 2 November 2017, 17 January 2018, 21 February 2018, 19 April 2018, 25 July 2018, 27 July 2018, 29 August 2018.

The Company is not aware of any new information or data that materially affects the information included in this Report.