



ASX ANNOUNCEMENT

ASX : CXO

18th June 2015

Core awarded funding to drill zinc, silver and lead mineralisation in the NT

HIGHLIGHTS

- **Core awarded drill funding by the Northern Territory Geological Survey**
- **\$96,000 awarded to co-fund diamond drilling of zinc, silver and lead sulphide system discovered by Core at Inkheart Prospect**
- **1,000m diamond drilling program to be completed during the second half of 2015 to test potential high-grade targets beneath previous RC drill intersections**

Core Exploration Ltd (ASX:CXO) is pleased to announce the Company has been awarded \$96,000 of funding for planned diamond drilling of silver, lead and zinc mineralisation at Inkheart Prospect on the Albarta Project in the NT.

The drill co-funding has been awarded under the Northern Territory Geological Survey's (NTGS) Geophysics and Drilling Collaborations program.

The proposed co-funded diamond drilling will enable Core to drill through the key sites for mineralisation at both the upper and lower boundaries of the reactive Bitter Springs host-rocks that may control higher grade mineralisation (Figure 1).

In Core's 2014 drilling, primary base metal mineralisation was regularly intersected over a 500m long zone at Inkheart. Mineralised intersections are generally between 6-12m thick but in places are up to tens of metres thick (Figure 2).

Highly anomalous metals in soils, gossans mapped at surface and elevated metals in shallow drilling are strong indicators for the lower contact of the Bitter Springs host rocks to be a key target for higher grade mineralisation at deeper levels (Figure 1).

Core believes that the diamond drilling at Inkheart will also fill an important information gap and be a key step, providing vectors toward higher grade and thicker part of the mineralised system at Inkheart. This information will also assist with further targeting on a larger regional scale.

Discovery of thicker, high grade primary mineralisation would dramatically strengthen the potential of the structurally controlled margin of the Amadeus and east Arunta provinces as a prospective exploration target for further zinc, silver and lead mineralisation. Core has over a 100km of strike of this prospective margin currently under tenure (Figure 3).

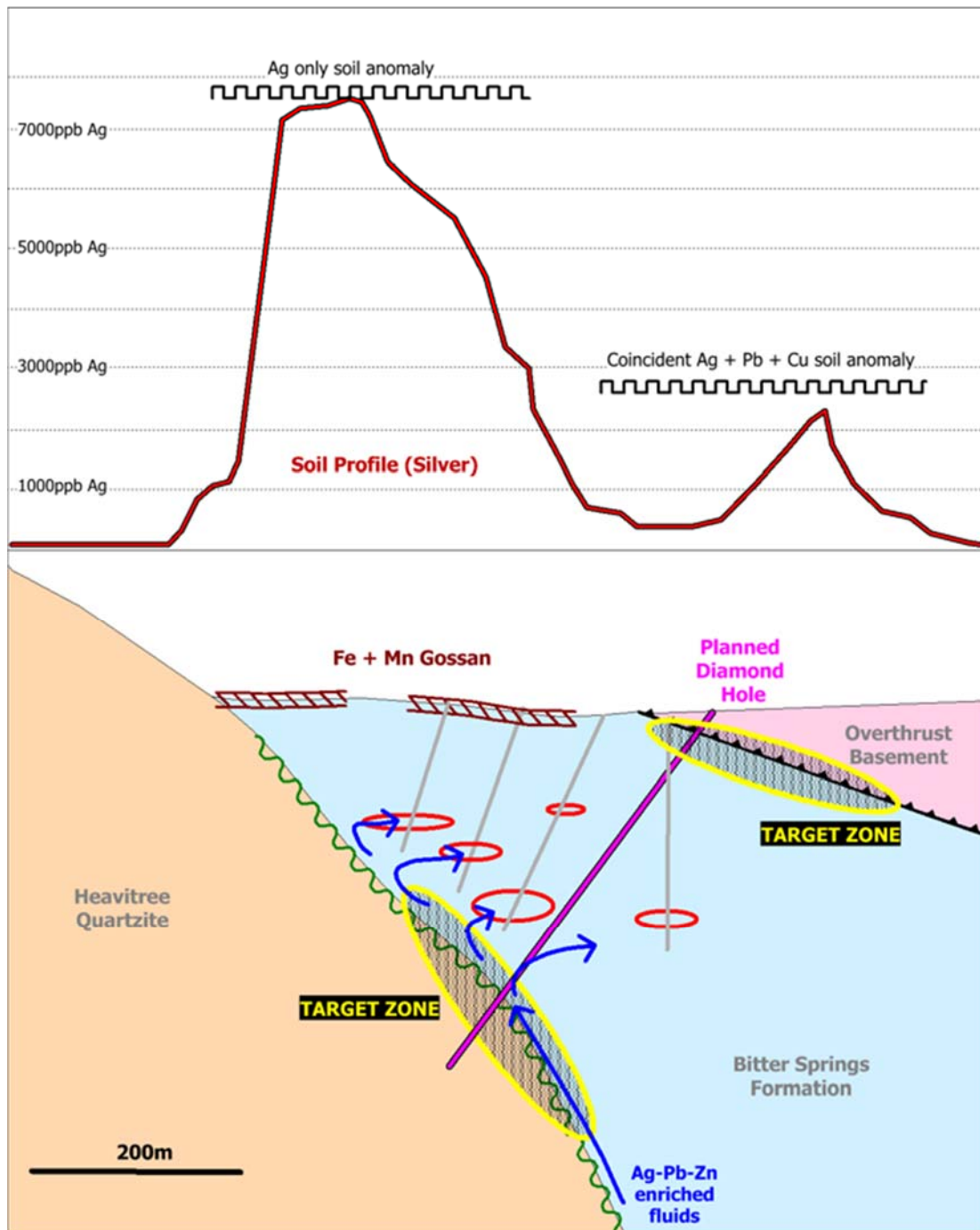


Figure 1: Section - Proposed diamond drilling, soil anomaly locations and interpreted geology and mineralisation pathways and targets at Inkheart.



Co-funded Diamond Drilling Targets

The proposed collaborative drilling at the Inkheart Prospect is designed to test deeper exploration targets within the Inkheart Prospect as well as collect core samples of the previously identified silver, lead and zinc mineralisation to enable the mineralisation's characteristics to be better understood.

The drill core produced by the program will provide samples of the mineralogy and enable the orientations and relationships of mineralised veining to be better understood, assisting in further targeting.

Next Steps

Core has commenced approvals to enable the co-funded diamond drilling of the Inkheart Prospect in the second half of 2015.

Core has built a tenure position covering over 100km strike of the target Bitter Springs host geology. The Company's first regional exploration for zinc mineralisation outside of the Blueys/Inkheart area has found highly anomalous zinc, lead and other metals in soils at Black Gate Prospect (Figure 3).

Core intends to continue regional zinc, lead and silver focussed soil program over a number of its tenements on the Albarta Project focussed on the structural margin of the Amadeus Basin and east Arunta provinces. The targets generated from this work will be ranked against the signature at Blueys/Inkheart that reflects known silver lead zinc sulphide mineralisation at depth.

For further information please contact:

Stephen Biggins
Managing Director
Core Exploration Ltd
08 7324 2987
info@coreexploration.com.au

The information in this report that relates to Exploration Results and Mineral Resources is based on information compiled by Stephen Biggins (BSc(Hons)Geol, MBA) as Managing Director of Core Exploration Ltd who is a member of the Australasian Institute of Mining and Metallurgy and is bound by and follows the Institute's codes and recommended practices. He has sufficient experience which is relevant to the styles of mineralisation and types of deposits under consideration and to the activities being undertaken 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". Mr. Biggins consents to the inclusion in the report of the matters based on his information in the form and context in which it appears. This report also references information previously released under JORC Code 2012 to the ASX on 03/11/2015 "New intersections extend mineralisation at Inkheart, NT" and on 05/05/2015 "New zinc target identified at Black Gate Prospect". The Company is not aware of any new information or data that materially affects the information included in this announcement.

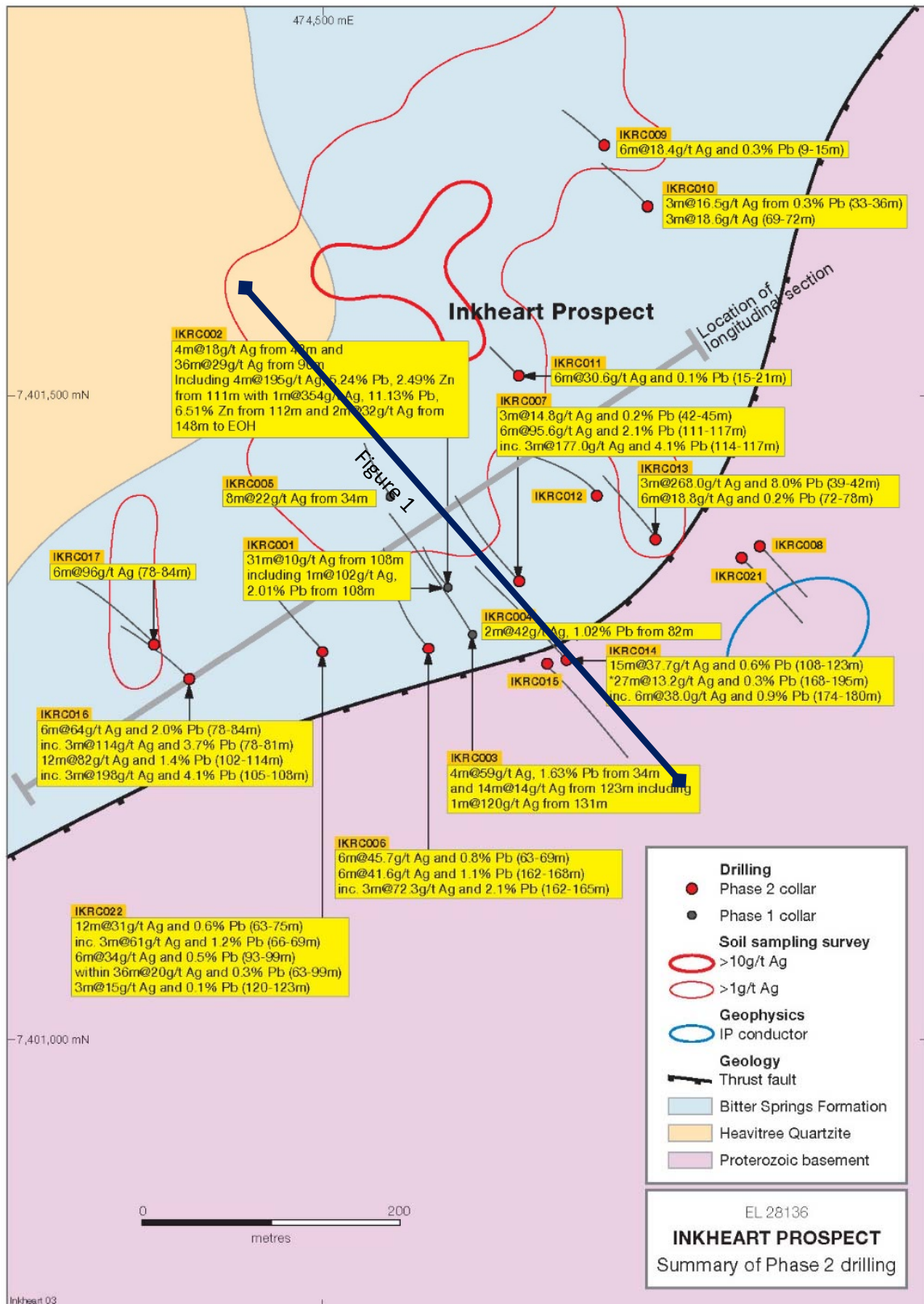


Figure 2. Plan - Summary of RC drilling results at Inkheart Prospect and conceptual section (Figure 1).

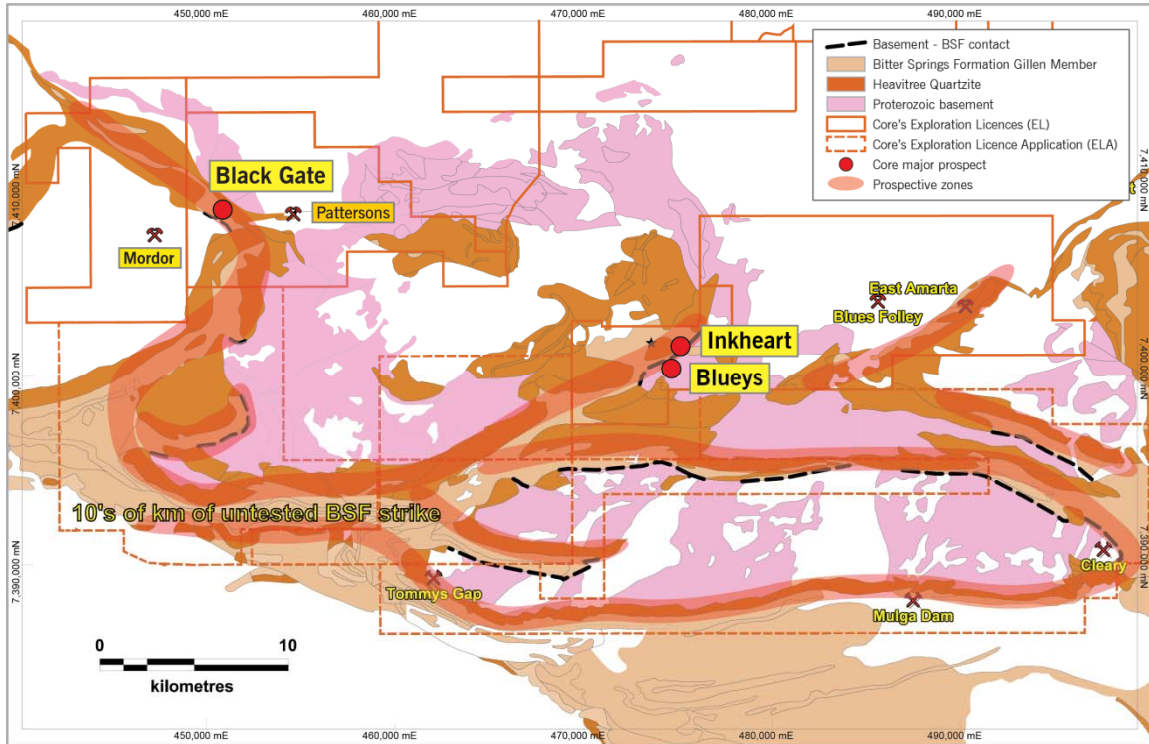


Figure 3. Inkheart, Blueys and Black Gate Prospect locations and Core's tenements overlain on regional geology and highlighted interpreted prospective zones, NT.