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The Company Announcements Office  
ASX Limited Via E Lodgement

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## **CROYDON TOP CAMP SECOND PHASE DRILLING HAS COMMENCED**

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### **HIGHLIGHTS**

- **HQ diamond drilling has commenced at Top Camp gold prospect.**
- **Holes to 200 metres depth will follow up recent first pass drill intercepts including;**

**8 metres at 10.2g/t Au, in CRC007 from 135 metres**  
**7 metres at 1.4 g/t Au, in CRC009 from 58 metres**  
**19 metres at 0.69 /t Au, in CRC013 from 51 metres**



*Fig 1 Topdrill diamond drill rig set-up near reverse circulation hole CRC007 at Top Camp.*

Coziron Resources Limited (ASX:CZR) (“**CZR**” or **Company**”) is pleased to announce that diamond drilling at the Top Camp prospect has commenced (Fig 1). The first part of this programme comprises 600 metres of core drilling (**as described in ASX release dated 24<sup>th</sup> April 2020**).

## **Background**

The Company gained access to the Top Camp Prospect, part of the Croydon project in the Pilbara of Western Australia, in late 2019 for RC drilling. Large outcropping areas of highly altered rocks, historical workings and anomalous soil geochemistry were identified as priority drill targets.

In this first programme of drilling on 300 metre spaced sections targeting surface soil anomalies, CZR intersected greater than 0.5 g/t Au mineralisation in 9 out of 13 holes including **8 metres at 10.2g/t Au** in CRC007 from 135 metres, as well as other broad zones of alteration and mineralisation throughout the prospect. This included **19 metres at 0.69 g/t Au** in CRC013 from 51 metres and **7 metres at 1.4g/t Au** from 58 metres downhole in CRC009, (**ASX release, 6 February 2020; Fig 2**).

Since this drilling was completed and results reported, there have been gold discoveries reported on nearby tenements. They include De Grey Mining (**ASX:DEG release 26<sup>th</sup> February 2020**) confirming the highly prospective nature of the area to host large gold systems.

This current programme of diamond core drilling will provide additional intersections across three zones of previously identified mineralisation and further assist in confirming the mineralogy and orientation of the structures ahead of a proposed significant RC drilling programme.

In addition to obtaining assay results, the oriented diamond drill-core will be used to best determine the style of mineralisation, the geological setting, the orientation of any hosting structures, and the true thickness of mineralisation. The initial follow up target at Top Camp has a surface expression of 1500 metres by 400 metres and core drilling will assist significantly in optimising all drilling that follows.

CZR’s proposed drilling activities represent part of a strategic plan to accelerate exploration on the highly prospective Croydon tenement and evaluate geological, geophysical and geochemical targets associated with the Tabba Tabba shear zone, as this large-scale structure appears to be important in controlling the distribution of gold deposits in the Top Camp region (Fig 2).

In addition, CZR has commenced follow-up mapping and sampling of priority targets at Top Camp adjacent to the maiden RC holes, where there is extensive historical prospector activity, and other sites with emerging geochemical anomalies such as Bottom Camp that could identify targets for follow-up RC drilling. Results will be announced as they become available.

For further information regarding this announcement please contact David Flanagan or Rob Ramsay on 08 6211 5090.

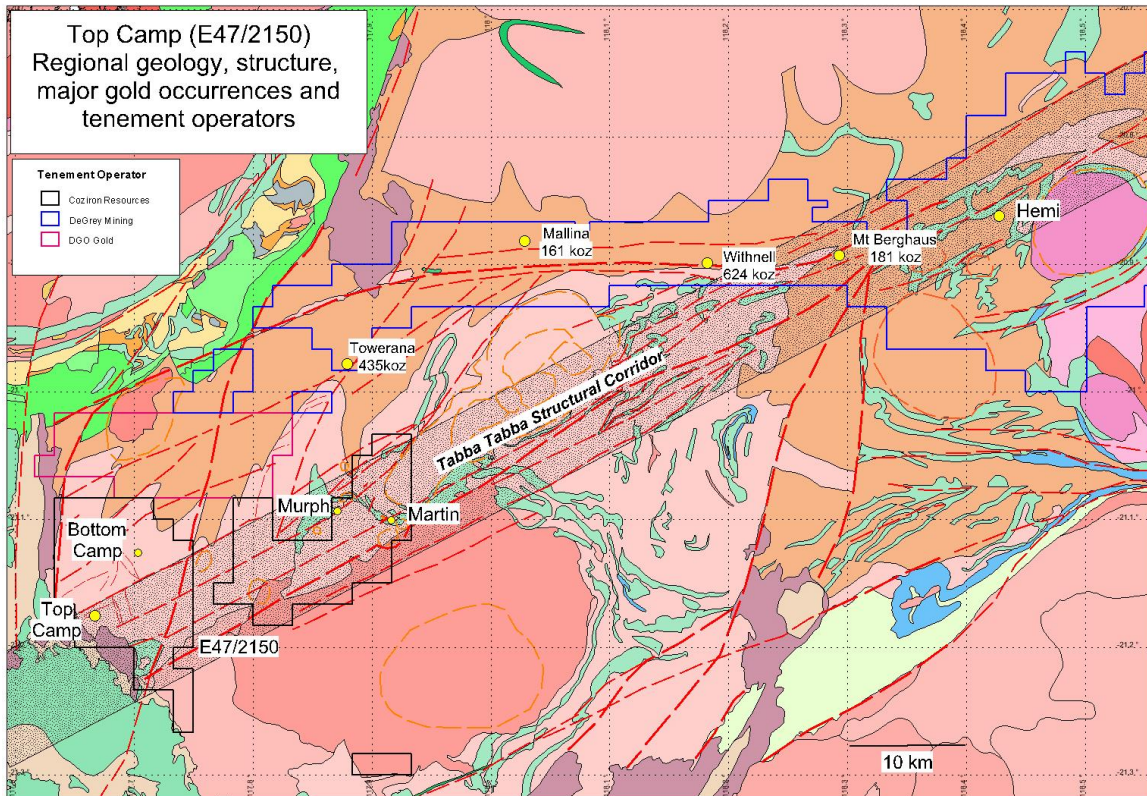


Fig 2 Regional view of the Croydon Project overlain onto the Geological Survey of Western Australia, 1:500,000 scale geological map of the Mallina region and structural interpretation with the location of gold deposit, the Hemi gold system and selected gold occurrences.

This announcement is authorised for release to the market by the Board of Directors of Coziron Resources Limited.

### Competent Persons Statement

The information in this report that relates to mineral resources and exploration results is based on information compiled by Rob Ramsay (BScHons, MSc, PhD) who is a Member of the Australian Institute of Geoscientists. Rob Ramsay is a full-time Consultant Geologist for Coziron and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration 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, Mineral Resources and Ore Reserves". Rob Ramsay has given his consent to the inclusion in this report of the matters based on the information in the form and context in which it appears.