

#### **ASX Announcement**

DATE: 21st September 2022

# **Update on RC Drilling at Redcastle**

## **Highlights:**

- RC drilling continues at Redcastle
- 8 RC holes for 680m at Queen Alexandra and Redcastle Reef remain
- Results from recent drilling include:
  - o 10m @ 29.16g/t Au from 6m
  - o 3m @ 26.62g/t Au from 34m
  - o 3m @ 10.36g/t Au from 61m

Redcastle Resources Ltd (**Redcastle** or **Company, ASX:RC1**) is pleased to advise that RC drilling is nearing completion at the company's flagship Redcastle Gold Project in the northern goldfields of Western Australia.

Rain events at the project earlier this month delayed drilling activities however good progress was made subsequent to drilling recommencement. 8 holes for 680 metres remain from the total program of 2,710m for 43 holes.

Target lithologies throughout the campaign have been encountered, with a mineralised porphyry-intrusion being evident at Queen Alexandra and ferruginous quarts veining within the Redcastle Reef domains present within the drilling thus far.

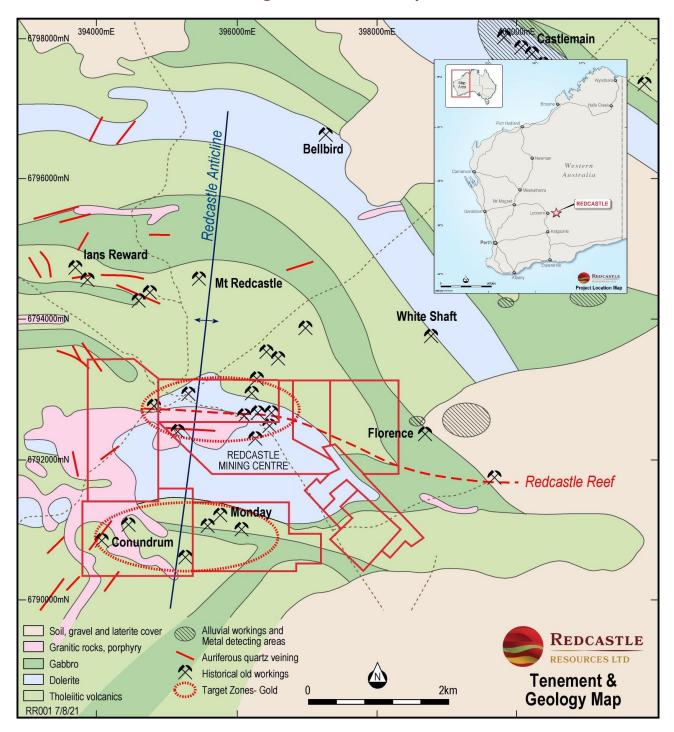
The current drilling programme has two primary aims:

- 1 To test deeper and further along strike at the Queen Alexandra prospect; and
- To expand the drill coverage at Redcastle reef to approximately 700m along strike.

Drilling is expected to be finalised by weeks end with samples dispatch to SGS Kalgoorlie laboratory early next week and assay results shortly thereafter.



**Figure 1 Location Map** 



The locations of the proposed holes are shown on the map below in red. All holes are on M39.318. The map shows existing holes in black and proposed in red. All holes at Queen Alexandra are drilled south (holes towards the western side), and the Redcastle Reef holes to the north (holes towards the eastern side). A listing of the holes is shown below in Table 1



**Figure 2 Drill Hole Location Map** 

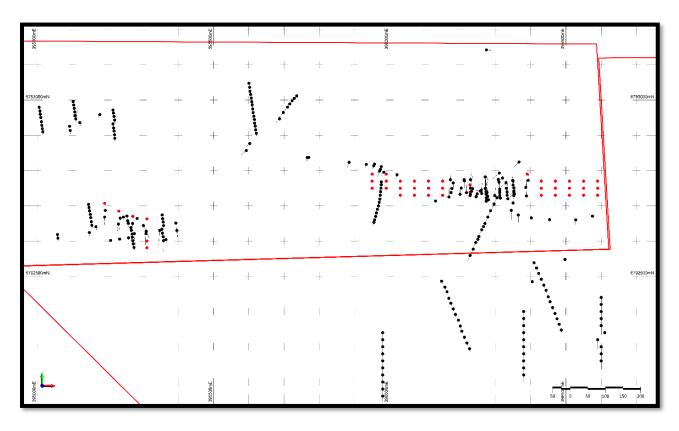
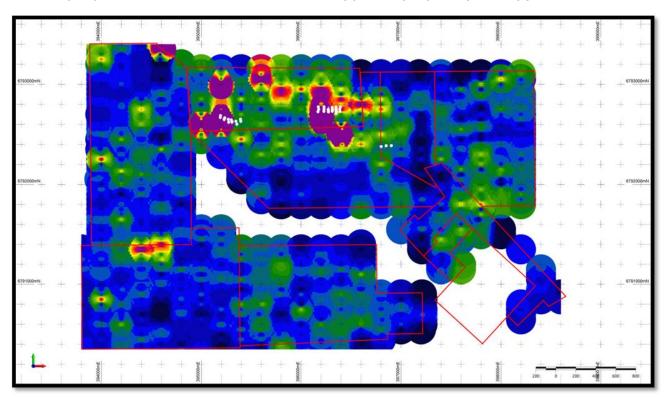


Figure 3. Contoured Values from Gold in Auger and location of RC Drillholes Completed by the Company to Date. Note black is less than 1ppb Au, purple is plus 50ppb Au.





## **Table 1 Drill Hole Locations**

Hole	Е	N	RL	Depth	Dip	Az
RRC110	396390	6792790	454	40	-60	0
RRC111	396150	6792770	455	40	-60	0
RRC112	396150	6792750	453	60	-60	0
RRC113	396150	6792730	452	80	-60	0
RRC114	396110	6792770	454	40	-60	0
RRC115	396110	6792750	453	60	-60	0
RRC116	396110	6792730	451	80	-60	0
RRC117	396070	6792770	455	40	-60	0
RRC118	396070	6792750	453	60	-60	0
RRC119	396070	6792730	452	80	-60	0
RRC120	396030	6792770	456	40	-60	0
RRC121	396030	6792750	454	60	-60	0
RRC122	396030	6792730	452	80	-60	0
RRC123	395990	6792790	455	40	-60	0
RRC124	395990	6792770	453	60	-60	0
RRC125	395990	6792750	453	80	-60	0
RRC126	395950	6792790	454	40	-60	0
RRC127	395950	6792770	453	60	-60	0
RRC128	395950	6792750	452	80	-60	0
RRC129	396228	6792759	452	40	-60	0
RRC130	396228	6792739	452	40	-60	0
RRC131	396430	6792770	454	40	-60	0
RRC132	396430	6792750	452	60	-60	0
RRC133	396430	6792730	452	80	-60	0
RRC134	396470	6792770	452	40	-60	0
RRC135	396470	6792750	452	60	-60	0
RRC136	396470	6792730	452	80	-60	0
RRC137	396510	6792770	452	40	-60	0
RRC138	396510	6792750	452	60	-60	0
RRC139	396510	6792730	452	80	-60	0
RRC140	396550	6792770	452	40	-60	0
RRC141	396550	6792750	452	60	-60	0
RRC142	396550	6792730	452	80	-60	0
RRC143	396590	6792770	452	40	-60	0
RRC144	396590	6792750	452	60	-60	0
RRC145	396590	6792730	452	80	-60	0
RRC146	395191	6792707	446	120	-60	180
RRC147	395271	6792670	446	150	-60	180
RRC148	395311	6792581	446	40	-60	180
RRC149	395311	6792600	446	60	-60	180
RRC150	395311	6792663	446	120	-60	180



RRC151	395231	6792685	446	120	-60	181
43 holes				2,710		

This announcement has been approved for release to ASX by the Board of Redcastle Resources Ltd

### COMPETENT PERSON

The information in this document that relates to mineral exploration and exploration targets is based on work compiled by Boulder Resource Consultants Pty Ltd's Chief Geologist, Mr. Matthew Sullivan. Mr. Sullivan is a member of the Australian Institute of Mining and Metallurgy, and has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity that 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' (JORC 2012 Mineral Code). Mr. Sullivan consents to the inclusion in this document of the exploration information in the form and context in which it appears.