

1 June 2023

ASX Release

PHASE TWO DRILLING COMPLETED AT WISEMANS CREEK GOLD PROJECT

HIGHLIGHTS

- Orange Minerals Phase 2 diamond drill programme has been completed at the Wisemans Creek Gold Project in the Lachlan Fold Belt of NSW.
- Four diamond drill holes (OWCD005 – 8) were completed with a total of 608 metres drilled.
- Drilling followed up on a number of excellent gold and base metals intersections from the Phase One drilling in 2022, and in historical holes around the Northwest Ridge area.
- Core from drill holes have been logged and are currently being dispatched to the laboratory for assay. Results are expected in approximately 6-8 weeks.

Orange Minerals NL (ASX: OMX) ("Orange" or "the Company") is pleased to announce that it has completed a Phase 2 drilling programme at the Wisemans Creek Project (Wisemans) in NSW.

The Phase 2 drilling programme was designed to test two areas.

Central West

- Follow up on the significant gold assay result returned from the Phase 1 drilling in OWCD004 (24.6m @ 1.30 g/t Au from 34.4m).

Northwest Ridge

- Follow-up of a number of excellent historical intersections including:

WDC004 19m @ 4.04 g/t Au, 15.0 g/t Ag, 0.14% Cu, 0.38% Pb, 0.09% Zn from 81m, and

NRP001 17m @ 2.13 g/t Au, 65.0 g/t Ag, 0.28% Cu, 0.70% Pb, 0.88% Zn from 102m.

(refer to OMX Announcement dated 13 April 2022 'Diamond Drilling Scheduled at Wisemans Creek Project').

Orange Minerals has completed four diamond holes for a total of 608 metres (Figure 1 and 2). The core is currently being processed with all assay results expected within 6-8 weeks.

Commenting on the drilling at Wisemans, Managing Director David Greenwood commented

"The Phase 2 diamond drilling programme has recently been completed at Wisemans Creek, and as planned tested a number of targets in the Central West and Northwest Ridge areas. We look forward to receiving the assay results which should take approximately 6 to 8 weeks"





Figure 1- Diamond drill rig at Wiseman's Creek NSW



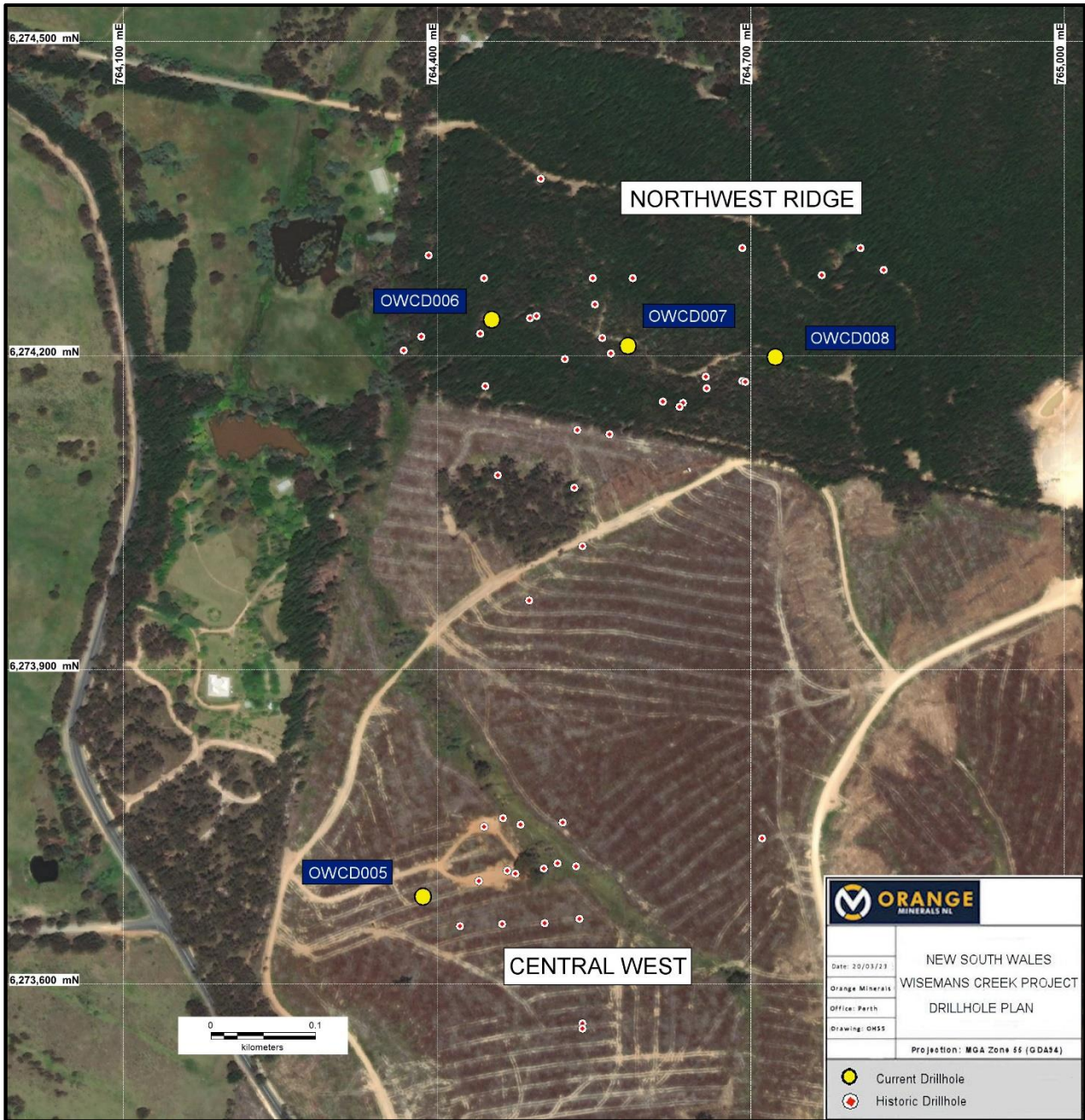


Figure 2- Wiseman's Creek Drill Plan



This ASX announcement has been authorised for release by the Board of Orange Minerals NL.

-ENDS-

About Orange Minerals NL

Orange Resources NL is an exploration company listed on the ASX (ASX: OMX) with Australian-based projects in the Lachlan Fold Belt (LFB) of NSW and Eastern Gold Fields of WA, both world-class mineral provinces. The LFB of NSW hosts major mines including Cadia/Ridgeway, North Parkes and Lake Cowal and the tenements in the Eastern Goldfields of WA are close to the Daisy Milano gold mine and Black Cat Resources Majestic Project. The Orange Minerals exploration team plan to rapidly explore its tenement packages with aggressive exploration programmes at its key properties. The company is currently focussing on the Calarie & Wisemans Creek Projects in NSW and the Majestic/Kurnalpi tenements in WA.

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Competent Persons Statement

The information in this report that relates to Exploration Targets, Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Phil Shields, a Competent Person who is a Member of the Australian Institute of Geoscientists. Mr Shields is an employee of Orange Minerals NL and has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity 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 Shields consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Forward Statement

This release includes 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 are based on current assumptions. Should one or more of the 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 or opinions should change.

