

24 February 2023

DIAMOND DRILLING UNDERWAY AT IRONBARK EAST

- Diamond drilling has commenced at the Ironbark East Prospect at the Pyramid Hill Gold Project in Victoria
- The drilling is following up on multiple high-grade intercepts from aircore drilling completed in January 2023 with highlights including:
 - PHAC1079 12m @ 6.18g/t Au from 74m; *including*
 - 4m @ 17.7g/t Au from 77m; *that also includes*
 - 1m @ 52.9g/t Au from 77m
 - PHAC1080 7m @ 2.93g/t Au from 60m; *including*
 - 2m @ 9.39g/t Au from 61m; *that also includes*
 - 1m @ 14.2g/t Au from 61m
 - PHAC1106 3m @ 5.34g/t Au from 69m; *including*
 - 2m @ 7.90g/t Au from 69m
- Falcon also intends to complete diamond drilling at Ironbark North, with finalisation of the program awaiting results from recent infill aircore drilling
- Results from the initial phase of diamond drilling expected to be released during April 2023
- The two aircore rigs completed drilling at Ironbark and have mobilised to the high-priority Wandoo Prospect

Falcon Metals Limited (ASX: FAL) (“Falcon” or “the Company”) advises that it has commenced diamond drilling at the Ironbark East Prospect at the Company’s Pyramid Hill Gold Project, located 40km northwest of Bendigo in Victoria, Australia (see Figure 1).

The planned diamond drilling is following up on the results of a 57-hole aircore program at Ironbark East that included multiple gold intercepts within weathered diorite that are associated with quartz veining, arsenopyrite and pyrite (refer to ASX announcement dated 14 February 2023). These results appear to be aligned along a NNW-SSE trend that crosscuts the Ironbark East diorite, with high-grade results over 400m strike length along this trend. Follow-up aircore drilling has been completed testing for strike extensions to this zone with results expected in March 2023.

Initially the diamond drilling will be focused on Ironbark East and is expected to continue over the remainder of the field season, subject to results. Diamond drilling is also expected at Ironbark North with finalisation of the program awaiting results from infill aircore drilling. Following completion of the aircore drilling at Ironbark, the two aircore rigs have mobilised to the Wandoo Prospect, located approximately 20km west of Bendigo.

Victorian-based contractor Deepcore Drilling was appointed to undertake the diamond drilling campaign.



Falcon Metals' Managing Director Tim Markwell said:

"The definition of bedrock mineralisation over 400m in strike extent at Ironbark East is a great result and gives us confidence to fast track our diamond drilling program. There are a number of assays awaited from infill aircore drilling at the Ironbark prospects and these results may influence the diamond drilling program throughout the course of the field season. We are also excited to be commencing aircore drilling at the Wandoo Prospect which, being only 20km west of the historic Bendigo Goldfield, is a high-priority target for Falcon."

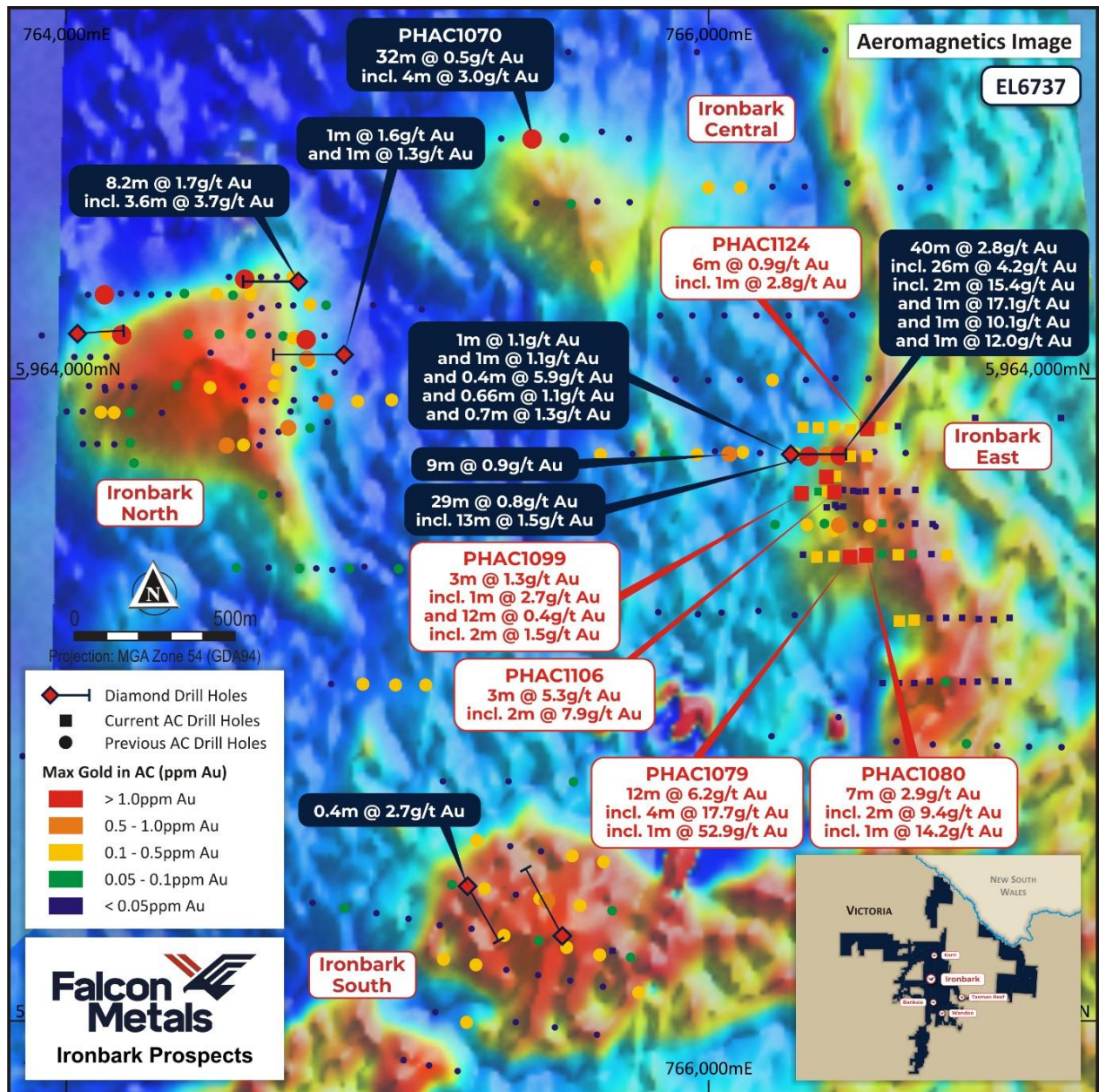


Figure 1 Ironbark Prospect with diamond drilling underway at Ironbark East¹

¹ Refer to Prospectus dated 3 November 2021, ASX Announcement dated 15 July 2022 and ASX Announcement dated 14 February 2023

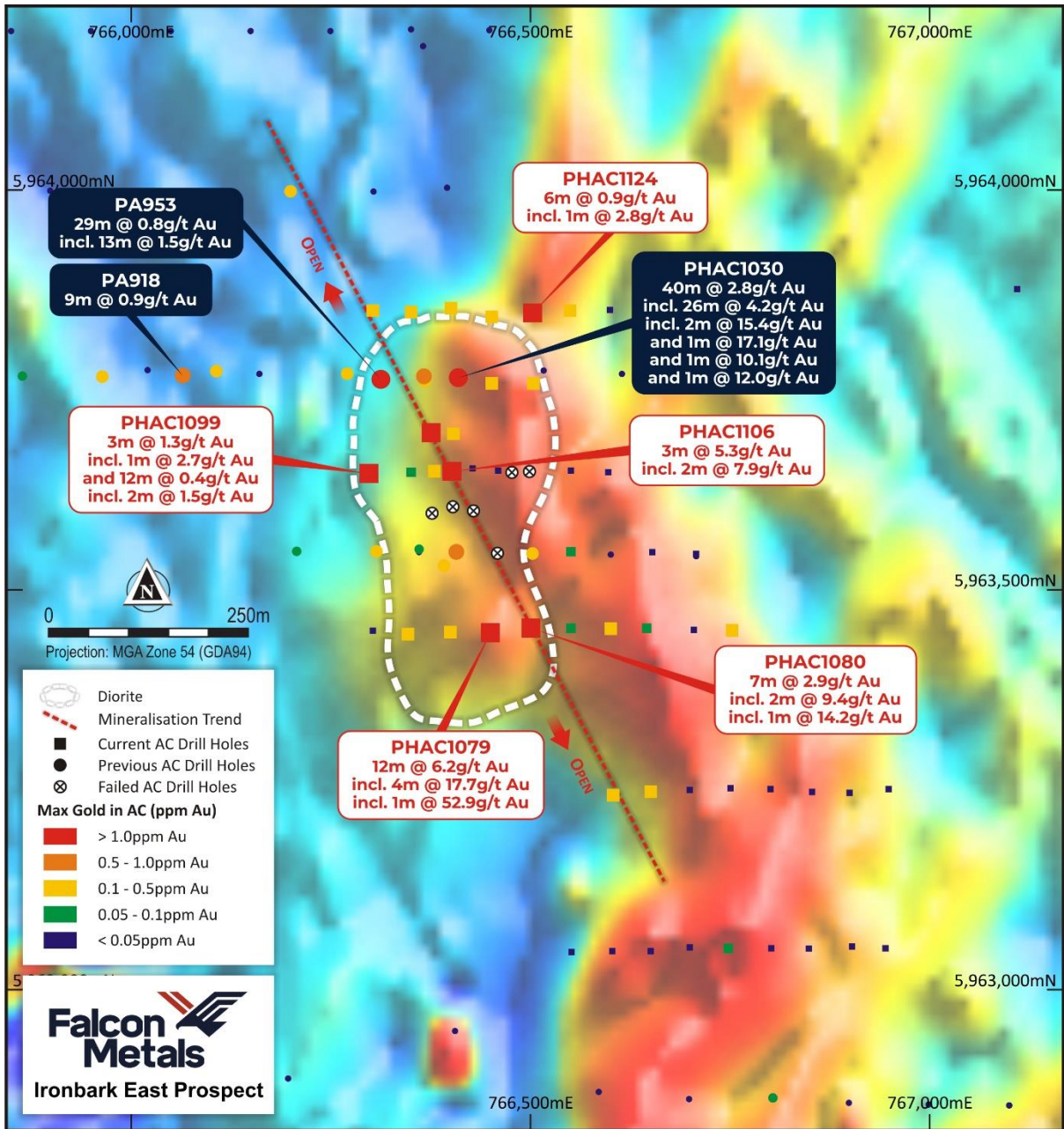


Figure 2 Aircore drilling results at Ironbark East Prospect announced on 14 February 2023¹

¹ Refer to Prospectus dated 3 November 2021, ASX Announcement dated 15 July 2022 and ASX Announcement dated 14 February 2023



Figure 3 Diamond drill rig at the Ironbark East Prospect

**This announcement has been approved for release by the Board of Falcon Metals.
For more information, please contact:**

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COMPETENT PERSON STATEMENT:

The information contained within this announcement relates to exploration results based on and fairly represents information compiled and reviewed by Mr Doug Winzar who is a Member of the Australian Institute of Geoscientists. Mr Winzar is a full-time employee of Falcon Metals Limited 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 "Australian Code for Reporting Exploration Results, Mineral Resources and Ore Reserves". Mr Winzar consents to the inclusion in the documents of the matters based on this information in the form and context in which it appears.

FORWARD LOOKING STATEMENT:

This announcement may contain certain forward-looking statements, guidance, forecasts, estimates, prospects, projections or statements in relation to future matters that may involve risks or uncertainties and may involve significant items of subjective judgement and assumptions of future events that may or may not eventuate (Forward Statements). Forward Statements can generally be identified by the use of forward looking words such as "anticipate", "estimates", "will", "should", "could", "may", "expects", "plans", "forecast", "target" or similar expressions and may include, without limitation, statements regarding plans, strategies and objectives of management, anticipated production and expected costs. Indications of, and guidance on future earnings, cash flows, costs, financial position and performance are also forward looking statements. Forward looking statements, opinions and estimates included in this announcement are based on assumptions and contingencies which are subject to change, without notice, as are statements about market and industry trends, which are based on interpretation of current market conditions. Forward looking statements are provided as a general guide only and should not be relied on as a guarantee of future performance.