

Completion of First Phase Drill Program in Botswana

Highlights

- First phase drilling successfully completed in Botswana, with results to date including:
 - **6.15m @ 7.20% Cu + 182g/t Ag** from 24.85m at Dibete (DBRD149¹)
incl. **0.5m @ 10.8% Cu + 281g/t Ag** (over 9 ounces per tonne Ag)
and **1.0m @ 13.0% Cu + 168g/t Ag**
 - **9m @ 1.54% Cu + 82g/t Ag** from 45m at Dibete (DBRD142²)
incl. **2m @ 4.20% Cu + 269g/t Ag**
 - **Strong visual Cu and Ni sulphides** at Maibele North³
- **27 holes drilled for 5,690m across the Dibete Cu-Ag, Airstrip Cu-Ag and Maibele North Ni-Cu-PGE flagship projects.**
- **Next assay results are anticipated in around 3 to 4 weeks.**

Si6 Metals Limited (“**Si6**” or “the **Company**”, ASX code: **Si6**) is pleased to advise that the drilling program at the Company’s flagship projects in Botswana is complete.

In total, 27 holes were completed in this phase for 5,690m (3,663m Reverse Circulation and 2,027m Diamond Drilling) across the Company’s three high-grade projects at Dibete Cu-Ag, Airstrip Cu-Ag and Maibele North Ni-Cu-PGE. The Company anticipates further assay results to be available in 3 to 4 weeks.

Managing Director, Jim Malone commented,

“We are pleased to have successfully concluded our extensive first phase exploration drilling program with high-grade Cu-Ag results and strong visual nickel and copper sulphide mineralisation intersected at Dibete and Maibele North^{1,2,3}, as we advised recently. Field activity in Botswana will now wind down for the holiday period while we await further assay results. We look forward to recommencing the field program in 2024 with further details to be communicated in due course.”

¹ ASX Release 27 November 2023, ² ASX Release 14 November 2023, ³ ASX Release 5 December 2023



Next Steps

The Company intends to progressively develop its flagship projects and further updates will be provided to the market on the following steps in this campaign:

- Assay results pending from the Airstrip Cu-Ag and Maibele North Ni-Cu-PGE drill programs that targeted beneath and along strike of known mineralisation
- Review Maibele North Ni-Cu-PGE Mineral Resource Estimate (MRE) to include infill drill program and US\$5 million spent on historical drilling by previous operators that has not been incorporated into the current MRE
- Undertake a review of potential open pit mining and Ni-Cu-PGE sulphide production
- Develop 2024 field campaign to advance multiple targets within the broader project tenure.

This announcement has been made with the approval of the Managing Director of Si6 Metals Ltd.

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Competent Persons Statement

The information in this report that relates to Exploration Targets and Exploration Results is based on exploration information compiled by Mr Cain Fogarty, who is a Competent Person and a Member of the Australian Institute of Geoscientists. Mr Fogarty is a Non-executive Director at Si6 Metals Limited. Mr Fogarty 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 the reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Fogarty consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

