

## Porphyry Cu fertility of the Loch Lilly-Kars Belt, western New South Wales, Australia

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### SUPPLEMENTARY PAPERS

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Copies of Supplementary Papers may be obtained from the Geological Society of Australia's website ([www.gsa.org.au](http://www.gsa.org.au)), the Australian Journal of Earth Sciences website ([www.ajes.com.au](http://www.ajes.com.au)) or from the National Library of Australia's Pandora archive (<https://pandora.nla.gov.au/tep/150555>).

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### Supplementary papers

Table S1. Summary of U–Pb measurements for Cambrian and Devonian samples from the Loch Lilly-Kars Belt. Data include standards as well as rejected analyses. (Excel file)

Table S2. *In-situ* trace-element data compile from samples AU101934, AUR101946, AUR101955 and AUR101988, including GJ, 91500 and TEM2 zircon standard measurements. (Excel file)

Table S3. Oxygen isotope collected data, for samples AUR101934, AUR101946 and AUR101955. Data include Penglai and TEM2 zircon standards. (Excel file)

Table S4. Whole-rock geochemical characterisation. (Excel file)