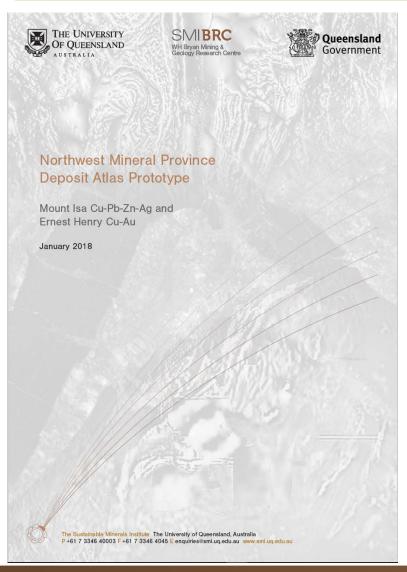


Basic geology and geophysics





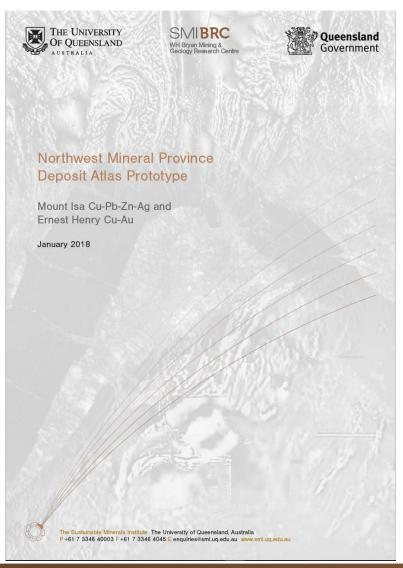


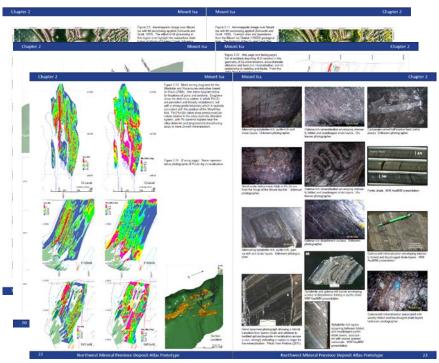


Basic orebody geometry





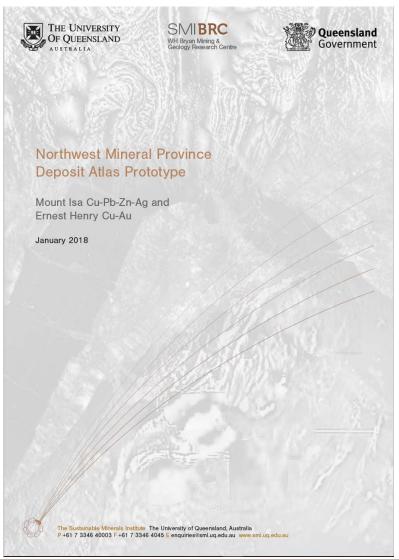


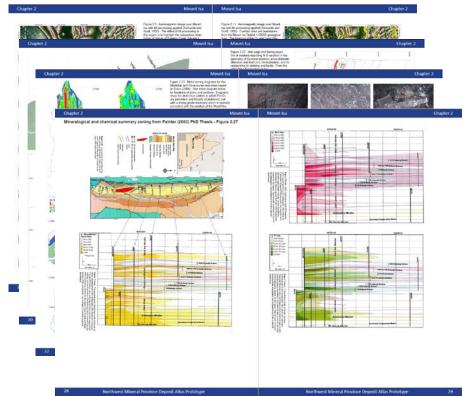


Metal zoning and ore examples





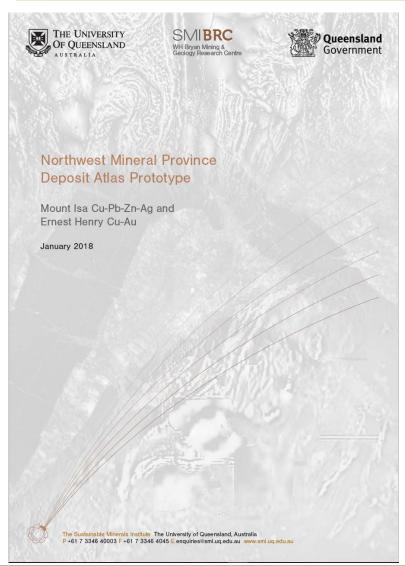


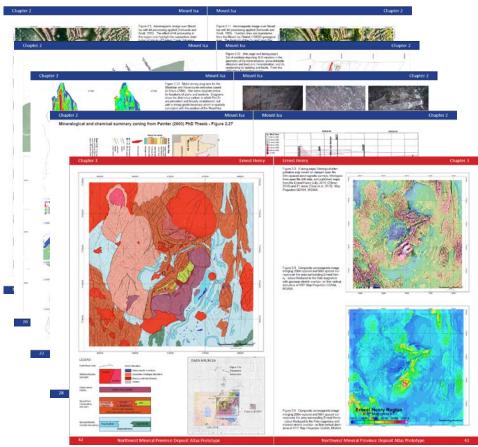


Halo mineral zoning







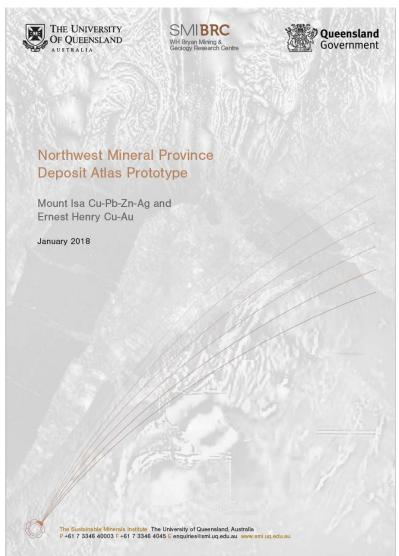


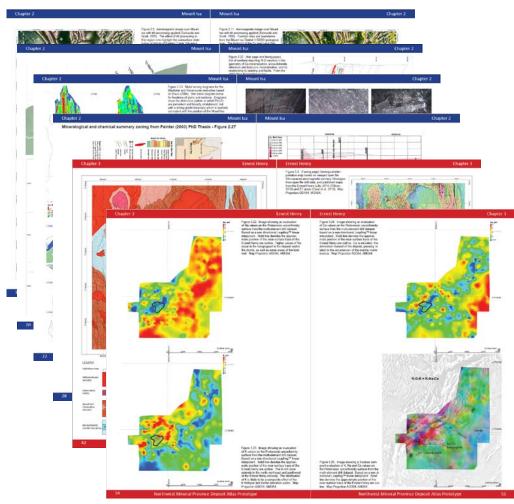
Updated solid geology









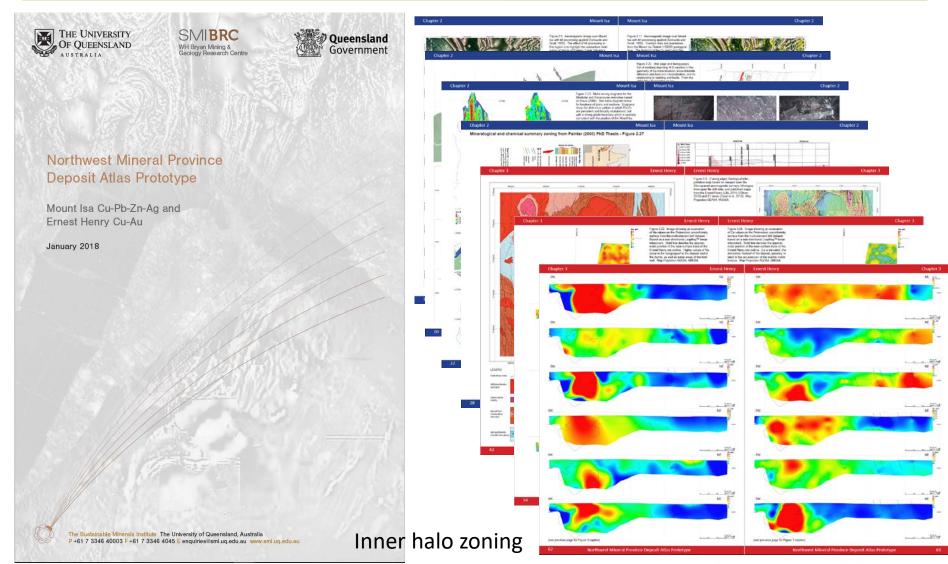


Trace element zoning - plan







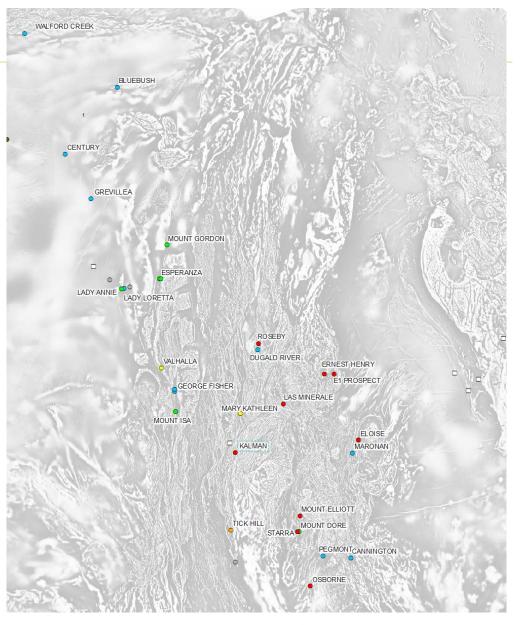






Atlas Plans

- □ all_occurrences
 - Com_grp
 - Copper (+/- cobalt, gold)
 - Copper-gold (+/- cobalt, uranium, rare earth elements)
 - Gold
 - Iron
 - □ Other
 - Phosphate rock
 - Silver-lead-zinc
 - Tir
 - Tungsten
 - Uranium+/-Cu+/-Au







Project Schedule

No.	Milestone	Milestone Date
1	Merlin, Mt Dore, Mt Elliott	20/10/2018
2	Cannington, Maronan, Pegmont	30/01/2019
3	Starra, Osborne/Kulthor, Tick Hill	31/03/2019
4	Gunpowder, Lady Annie, Lady Loretta	30/06/2019
5	Year One report, summarising all activities for the project	15/06/2019
6	George Fisher, Century, Grevillea	30/09/2019
7	E1 deposit, Rocklands, Eloise	15/01/2020
8	Roseby, Dugald River, Kalman	31/03/2020
9	Redbank, Century, Walford Creek	30/06/2020
10	Provide a final report summarising work done on all project components, together with a commentary report as well as opportunities for future research	30/06/2020

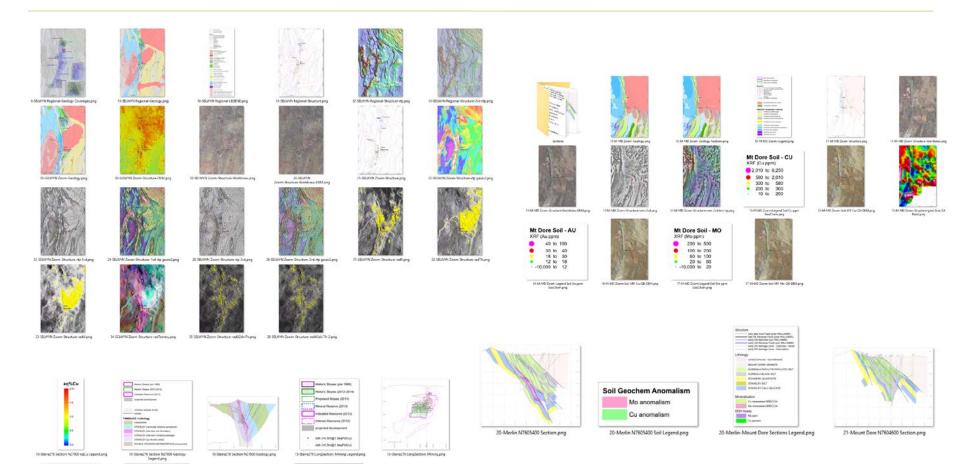




Progress Update - Selwyn Region

Historic Stopes (pre 1995)

ddt (=2m@1eqPctCu) ddt (<2m@1eqPctCu)







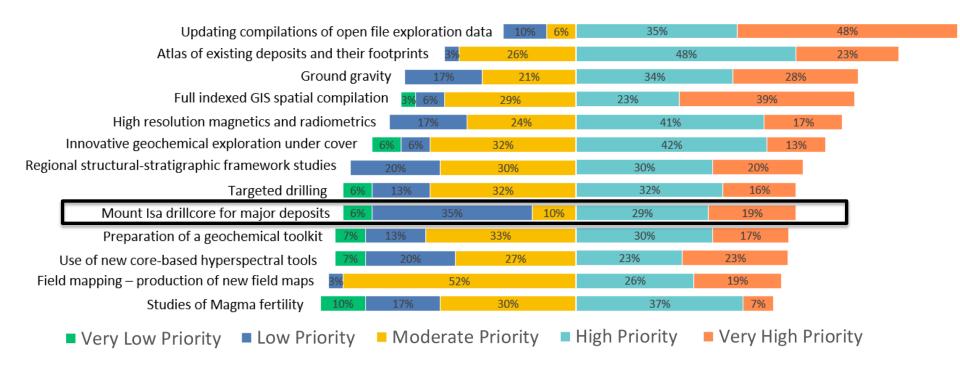
Deliverables

- The atlas entries A3 pdf documents with a strong emphasis on graphical content.
- Digital Datasets:
 - GIS (ESRI and Mapinfo) compilations of the derived products used to produce maps for the atlas entries
 - Compilations of 3D derived products stored in formats appropriate for import into 3D modelling packages:
 - Point data and drill data CSV format
 - Meshes DXf format
 - Block models CSV format with descriptive headers
 - Imagery Geotiff format
- Release of digital data dependent on the release permission of underlying data owners. Best efforts will be made to maximise the amount of underlying data to be released in digital form.





Mount Isa Region Drillcore Collection









Mount Isa drillcore repository

- Key resource for explorers in the region
- Representative core and accompanying information all major deposits
- Collection under way





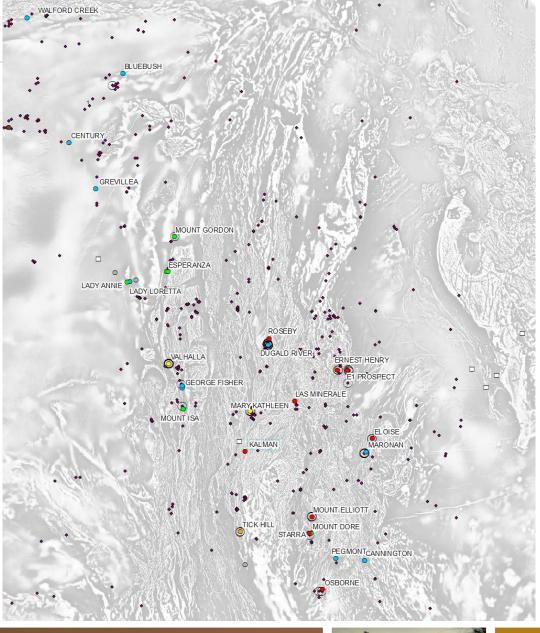




Existing Core

- - Com_grp
 - Opper (+/- cobalt, gold)
 - Copper-gold (+/- cobalt, uranium, rare earth elements)
 - Gold
 - Iron
 - □ Other
 - Phosphate rock
 - Silver-lead-zinc
 - Tin
 - Tungsten
 - Uranium+/-Cu+/-Au
- - - •
 - ☐ Core_Atlas_Deposits





(Thanks to Courteney Dhnaram)







Isa Halo Drillcore

