



- Numerous styles of copper, iron-oxide copper-gold and polymetallic deposits across the Northern Territory.
- Numerous high-grade ironstone-hosted copper-gold resources and discoveries in Tennant Creek and Rover fields.
- Jervois copper-silver project has all mining approvals in place.
- High greenfields copper potential throughout Aileron Province.
- High potential for sediment-hosted copper in greater McArthur Basin and Amadeus Basin.

## Care and maintenance

Geological Province	Name	Resource	Company
Pine Creek Orogen	Browns Oxide	9.4 Mt @ 0.82% Cu, 0.14% Co, 0.14% Ni	Northern Territories Resources Pty Ltd

## Developing projects

### Approvals in place

Geological Province	Name	Resource	Company
Aileron Province	Jervois	23.37 Mt @ 2.02% Cu, 26 g/t Ag, 0.26 g/t Au	KGL Resources Ltd

### In approvals process

Geological Province	Name	Resource	Company
Warramunga Province	Rover 1	5.58 Mt @ 1.76 g/t Au, 1.49% Cu, 0.07% Co, 23.2% magnetite	Castile Resources Ltd

## Under feasibility

Geological Province	Name	Resource	Company
Warramunga Province	Gecko	1.48 Mt @ 2.5% Cu	CuFe Ltd
	Goanna	2.92 Mt @ 1.84% Cu, 0.17 g/t Au	
	Orlando	2.89 Mt @ 1.3% Cu, 1.4 g/t Au	

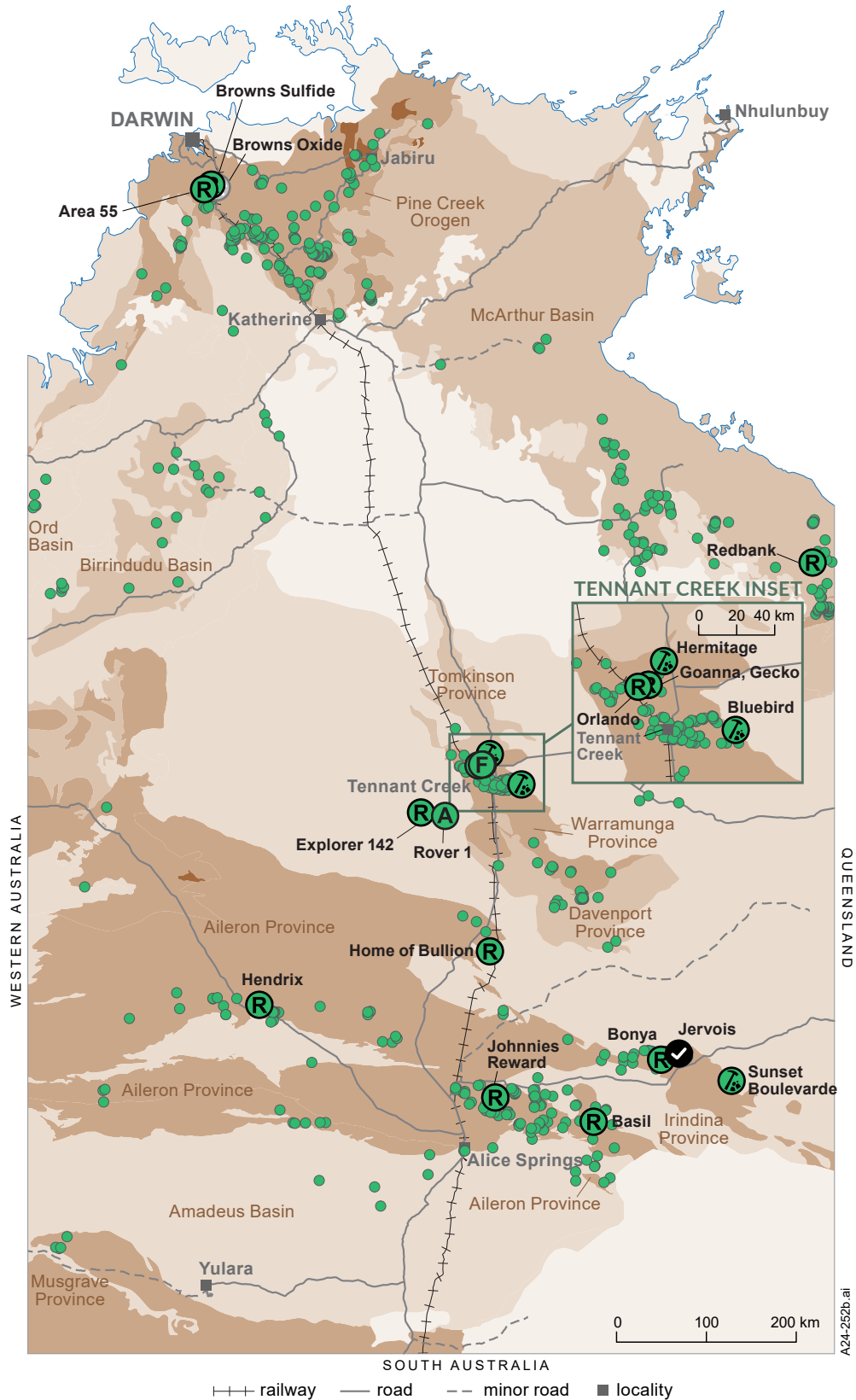
## JORC resource

Geological Province	Name	Resource	Company
Aileron Province	Bonya	0.23 Mt @ 2% Cu	Thor Energy PLC
	Hendrix	2.6 Mt @ 6.7% Zn, 0.9% Cu, 1.5% Pb, 35 g/t Ag	Trinex Minerals Ltd
	Home of Bullion	3.1 Mt @ 1.7% Cu, 2.0% Zn, 1.1% Pb, 35 g/t Ag, 0.17 g/t Au, 0.02% Co	Eastern Metals Ltd
	Johnnies Reward	2.2 Mt @ 0.4% Cu, 0.7 g/t Au	Aureus Mining Ltd
Irindina Province	Basil	26.5 Mt @ 0.57% Cu, 0.05% Co	Typhon Minerals Pty Ltd
McArthur Basin	Redbank	8.4 Mt @ 1.1% Cu	NT Minerals Ltd
Pine Creek Orogen	Area 55	8.7 Mt @ 0.51% Cu, 0.13% Co, 0.15% Ni	Northern Territories Resources Pty Ltd
	Browns Sulfide	45.1 Mt @ 0.35% Cu, 3.74% Pb, 0.73% Zn, 0.09% Co, 0.07% Ni	Resources Pty Ltd
Warramunga Province	Explorer 142	0.18 Mt @ 5.21% Cu, 0.21 g/t Au	Castile Resources Ltd

## Exploration results

Geological Province	Name	Resource	Company
Aileron Province	Jervois	Rockface: 5.08 m @ 6.74% Cu, 330.63 g/t Ag, 5.36 g/t Au, 18.41% Zn, 8.42% Pb	KGL Resources Ltd
		Reward: 4.41 m @ 6.40% Cu, 74.79 g/t Ag, 0.33 g/t Au Deeps: 18.9 m @ 1.99% Cu, 17.43 g/t Ag, 0.32 g/t Au	
	Sunset Boulevard	30 m @ 0.28% Cu	Inca Minerals Ltd
Warramunga Province	Bluebird	61.8 m @ 2.3% Cu, 0.4 g/t Au, 28 m @ 1.6% Cu, 0.5 g/t Au, 2.4 g/t Ag, 0.1% Bi	Tennant Minerals NL
	Hermitage	20 m @ 1.5% Cu, 0.6 g/t Au, 0.7% Bi, 9.6 g/t Ag, 0.05% Co, 11 m @ 4.1 g/t Au	Emmerson Resources Ltd

# Copper in Australia's Northern Territory



- ⚙️ operating mine  
 ⚙️ care and maintenance  
 ✅ approvals in place  
 Ⓐ in approvals process  
 Ⓕ under feasibility  
 Ⓜ JORC resource  
 Ⓟ prospect  
 ● copper occurrence
- Mesozoic–Cenozoic  
 □ Neoproterozoic–Palaeozoic  
 □ Palaeo–Mesoproterozoic basins  
 □ Palaeo–Mesoproterozoic orogens  
 □ Archaean

November 2024