- More than 1 billion tonnes of JORC-compliant iron ore resources.
- Mines at Frances Creek and Roper Bar currently in care and maintenance.
- Large-tonnage oolitic, pisolithic and massive hematite in Roper iron field (including Hodgson Downs, Sherwin Creek and Roper Bar).
- Iron ore from the Roper field can be upgraded by low-cost beneficitation to +60% Fe.
- Other iron resources associated with magnetite-bearing skarns and gabbro-hosted vanadium-rich magnetite in the Aileron Province, and iron-oxide copper gold in the Tennant Region.

### Operating mine

<table>
<thead>
<tr>
<th>Region</th>
<th>Mine</th>
<th>Annual Production</th>
<th>Current Resource</th>
<th>Company</th>
</tr>
</thead>
<tbody>
<tr>
<td>McArthur Basin</td>
<td>Nathan River</td>
<td>re-opened 2020</td>
<td>629.7 Mt @ 40.3% Fe</td>
<td>Nathan River Resources Pty Ltd</td>
</tr>
</tbody>
</table>

### In approvals

<table>
<thead>
<tr>
<th>Region</th>
<th>Name</th>
<th>Resources</th>
<th>Company</th>
</tr>
</thead>
<tbody>
<tr>
<td>McArthur Basin</td>
<td>Roper Valley</td>
<td>529.3 Mt @ 42.9% Fe (Incl. 41.1 Mt @ 57.8% Fe)</td>
<td>Northern Territory Iron Ore Ore Pty Ltd</td>
</tr>
<tr>
<td>Pine Creek Orogen</td>
<td>Yarram</td>
<td>15.1 Mt @ 52.1% Fe and 0.24% P including 4.5 Mt @ 61.7% Fe</td>
<td>Yarram Iron Pty Ltd</td>
</tr>
<tr>
<td>Aileron Province</td>
<td>Mount Peake</td>
<td>160.4 Mt @ 0.28% V2O5, 5.3% TiO2, 23% Fe</td>
<td>TNG Ltd</td>
</tr>
</tbody>
</table>

### JORC resources

<table>
<thead>
<tr>
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<th>Resources</th>
<th>Company</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pine Creek Orogen</td>
<td>Frances Creek</td>
<td>10.06 Mt @ 58.1% Fe</td>
<td>Trendsheer Holdings Pty Ltd</td>
</tr>
</tbody>
</table>

### Exploration results

<table>
<thead>
<tr>
<th>Region</th>
<th>Name</th>
<th>Exploration results</th>
<th>Company</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aileron Province</td>
<td>Jervois Vanadium</td>
<td>49m @ 0.96% V2O5, 8.55% TiO2, 34.5% Fe</td>
<td>Arafura Resources Ltd</td>
</tr>
</tbody>
</table>

Iron ore in Australia’s Northern Territory

Total production
18.24 million tonnes of hematite ore

Remaining JORC resources
~100 million tonnes of DSO iron ore (>55% Fe)

Historic production (tonnes)
Value sold ($M)

Iron ore production and value in the NT (1999–2019)

Operating mine
In approvals process
Under feasibility
JORC resource
Prospect
Care and maintenance
Iron ore occurrence

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Mount Peake
Jervois Vanadium
Mount Peake

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