



## Operating mine

| Geological Province | Name              | Annual Production                          | Resource             | Company             |
|---------------------|-------------------|--|----------------------|---------------------|
| Tanami Region       | Tanami Operations | 13.7 t Au (483,000 ounces Au)<br>(2022–23) | 87.9 Mt @ 3.5 g/t Au | Newmont Corporation |

## Care and Maintenance

| Geological Province | Name                   | Resource              | Company                |
|---------------------|------------------------|-----------------------|------------------------|
| Pine Creek Orogen   | Cosmo Deeps            | 5.23 Mt @ 3.03 g/t Au | Agnico Eagle Mines Ltd |
|                     | Union Reef Underground | 0.27 Mt @ 4.42 g/t Au |                        |

## Developing projects

### In construction

| Geological Province | Name       | Resource   | Company        |
|---------------------|------------|--|----------------|
| Warramunga Province | Nobles Nob | >500 000 ounces (including Tennant Mining – Emmerson Resources JV resources) | Tennant Mining |

### Approvals in place

| Geological Province | Name          | Resource   | Company                |
|---------------------|---------------|--|------------------------|
| Pine Creek Orogen   | Mount Todd    | 364.4 Mt @ 0.81 g/t Au                                       | Vista Gold Corporation |
|                     | Spring Hill   | 6.9 Mt @ 1.74 g/t Au   | PC Gold Pty Ltd        |
|                     | Fountain Head | 2 Mt @ 1.5 g/t Au (Fountain Head)                            | Patronus Resources Ltd |
|                     |               | 2.1 Mt @ 1.2 g/t Au (Glencoe)<br>94 kt @ 2 g/t Au (Tally Ho) |                        |

### In approvals process

| Geological Province | Name         | Resource   | Company                   |
|---------------------|--------------|--|---------------------------|
| Pine Creek Orogen   | Brocks Creek | 4.2 Mt @ 0.75 g/t Au (Woolwonga Mineralised Waste)                                       | Bacchus Resources Pty Ltd |
|                     |              | 10.9 Mt @ 0.9 g/t Au (Woolwonga Hard Rock)   |                           |
|                     |              | 20.1 Mt @ 0.9 g/t Au (Brocks Creek Hard Rock) excludes Rising Tide and Zappopan Deposits |                           |
| Pine Creek Orogen   | Hayes Creek  | 4.1 Mt @ 4.35% Zn, 1.81 g/t Au, 124 g/t Ag, 0.91% Pb and 0.25% Cu                        | Patronus Resources Ltd    |
|                     |              | 109 Mt @ 0.9 g/t Au (Rustlers & Quest OP)  |                           |
| Warramunga Province | Rover 1      | 1.1 Mt @ 8.9 g/t Au (Toms Gully UG)  | Primary Gold Pty Ltd      |
|                     |              | 5.58 Mt @ 1.76 g/t Au, 1.49% Cu, 0.07% Co, 23.2% magnetite                               |                           |

## Under feasibility

| Geological Province | Name                   | Resource                             | Company                   |
|---------------------|------------------------|--------------------------------------|---------------------------|
| Pine Creek Orogen   | Mount Porter           | 0.68 Mt @ 2.2 g/t Au                 | Patronus Resources Ltd    |
| Tanami Region       | Buccaneer              | 9.2 Mt @ 1.2 g/t Au                  | Prodigy Gold NL           |
|                     | Central Tanami Project | 13.4 Mt @ 3 g/t Au                   | Central Tanami Project JV |
|                     | Oberon                 | 4.45 Mt @ 2.9 g/t Au                 | Newmont Corporation       |
| Warramunga Province | Black Snake            | 0.08 Mt @ 1.74 g/t Au                | Emmerson Resources Ltd    |
|                     | Chariot                | 0.56 Mt @ 7.8 g/t Au                 |                           |
|                     | Eldorado               | 0.445 Mt @ 4.9 g/t Au                |                           |
|                     | Mauretania             | 0.26 Mt @ 3.5 g/t Au                 |                           |
|                     | Golden Forty           | 0.935 Mt @ 4.5 g/t Au                | Pan African Resources PLC |
|                     | Rising Sun             | JORC resource not publicly announced |                           |
|                     | Juno                   | 1.3 Mt @ 4.4 g/t Au                  |                           |
|                     | Orlando                | 2.89 Mt @ 1.3% Cu, 1.4 g/t Au        | CuFe Ltd                  |

## JORC resource

| Geological Province | Name            | Resource                     | Company                         |
|---------------------|-----------------|------------------------------|---------------------------------|
| Aileron Province    | Johnnies Reward | 2.2 Mt @ 0.4% Cu, 0.7 g/t Au | Aureus Mining Ltd               |
| Pine Creek Orogen   | Esmeralda       | 1.26 Mt @ 1.62 g/t Au        | Agnico Eagle Mines Ltd          |
|                     | Maud Creek      | 8.47 Mt @ 3.2 g/t Au         |                                 |
|                     | Moline          | 0.34 Mt @ 2.4 g/t Au         |                                 |
| Tanami Region       | Hyperion        | 8.64 Mt @ 1.5 g/t Au         | Prodigy Gold NL                 |
|                     | Old Pirate      | 0.76 Mt @ 4.7 g/t Au         |                                 |
|                     | Tregony         | 1.56 Mt @ 1.3 g/t Au         |                                 |
| Warramunga Province | Westminster     | 0.11 Mt @ 25.6 g/t Au        | Truscott Mining Corporation Ltd |

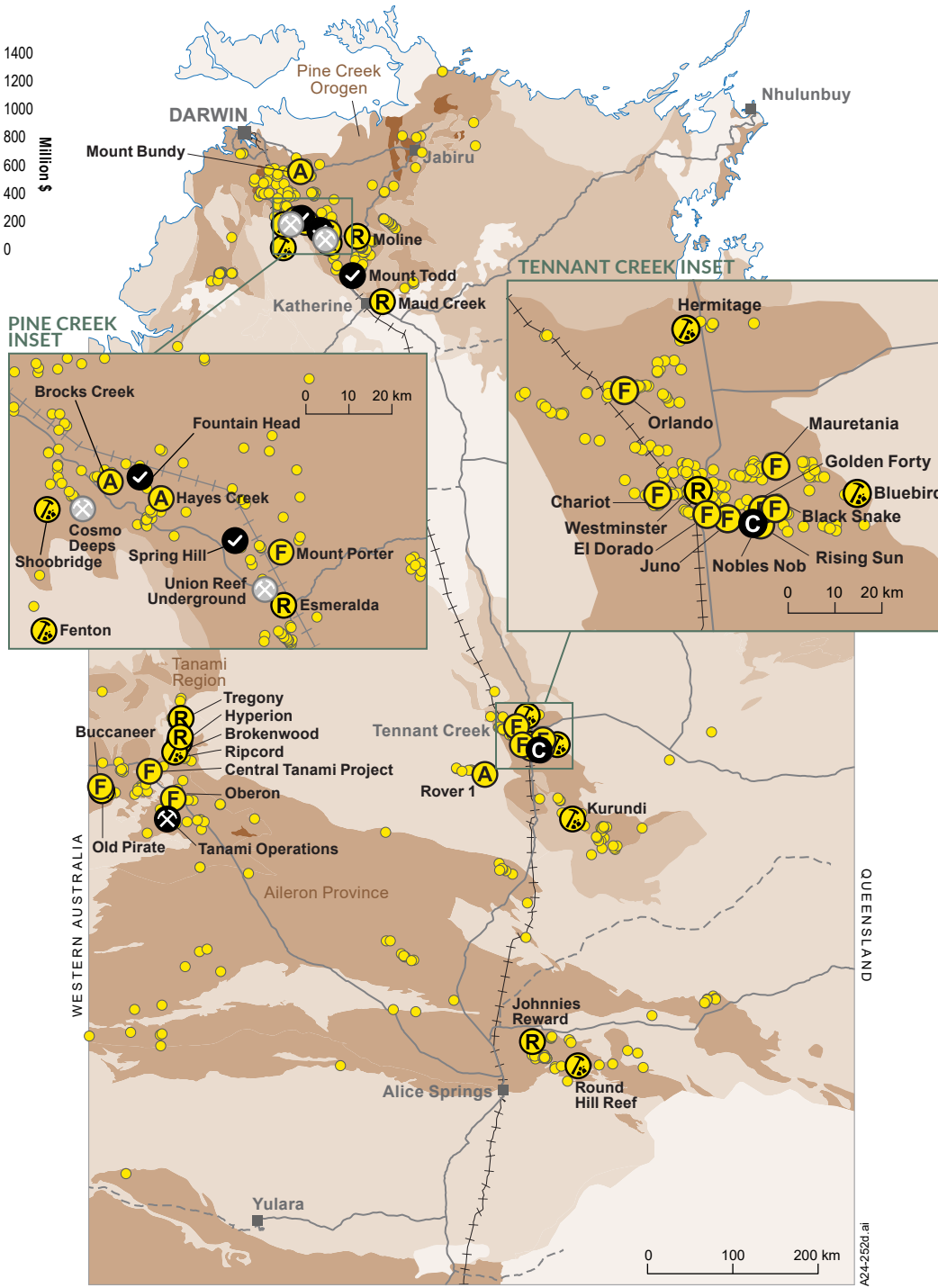
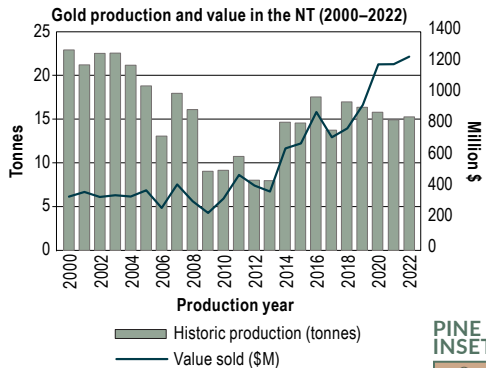
## Exploration results

| Geological Province | Name                   | Exploration Results   | Company                  |
|---------------------|------------------------|---|--------------------------|
| Aileron Province    | Round Hill Reef        | 6 m @ 3.03 g/t Au   | Genesis Resources Ltd    |
| Davenport Province  | Kurundi                | 9 m @ 1.62 g/t Au   | King River Resources Ltd |
| Pine Creek Orogen   | Fenton                 | 72 m @ 0.43 g/t Au  | Desoto Resources Ltd     |
|                     | Shoobridge             | 2 m @ 12.9 g/t Au, 12 m @ 2.93 g/t Au   | Core Lithium Ltd         |
|                     | Mount Todd             | 57.5 m @ 1.17 g/t Au  | Vista Gold Corporation   |
|                     | Brokenwood             | 6 m @ 8.1 g/t Au  | Prodigy Gold NL          |
|                     | Ripcord                | 23 m @ 2.09 g/t Au  | Tanami Gold NL           |
| Tanami Region       | Hyperion               | Hyperion: 33 m @ 2.6 g/t Au<br>Tethys: 10 m @ 15.9 g/t Au, 30 m @ 2.9 g/t Au  | Prodigy Gold NL          |
|                     | Tregony                | 21 m @ 4.4 g/t Au   |                          |
|                     | Central Tanami Project | Groundrush: 10 m @ 5.02 g/t Au<br>Beaver: 3.18 m @ 4.78 g/t Au<br>Miracle West: 10 m @ 3.57 g/t Au<br>Jims Main: 14 m @ 2.74 g/t Au |                          |
|                     |                        | Golden Forty  |                          |
| 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   |                          |
| Warramunga Province | 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   |

# Gold in Australia's Northern Territory



- Three major historic goldfields – Pine Creek, Tennant Creek and Tanami.
- Callie gold mine in Tanami has produced >8 Moz Au, with substantial resources remaining.
- Long history of gold production in the Pine Creek region, with numerous other undeveloped deposits in the area.
- High-grade gold associated with ironstone-hosted copper-gold deposits in the Tennant Creek and Rover fields.
- Strong greenfields opportunities, especially in central Australia and in undercover areas.



**Total production**  
647 tonnes



**2023-24 production**  
13.7 tonnes



**Remaining JORC resources**  
800 tonnes



**Value of production in 2023-24**  
\$1.48 billion

- ⊗ operating mine
  - ⊗ care and maintenance
  - ⊙ under construction
  - ⊙ approvals in place
  - ⊙ in approvals process
  - ⊙ under feasibility
  - ⊙ JORC resource
  - ⊙ prospect
- Mesozoic-Cenozoic
  Neoproterozoic-Palaeozoic
  Palaeo-Mesoproterozoic basins
  Palaeo-Mesoproterozoic orogens
  Archaean

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