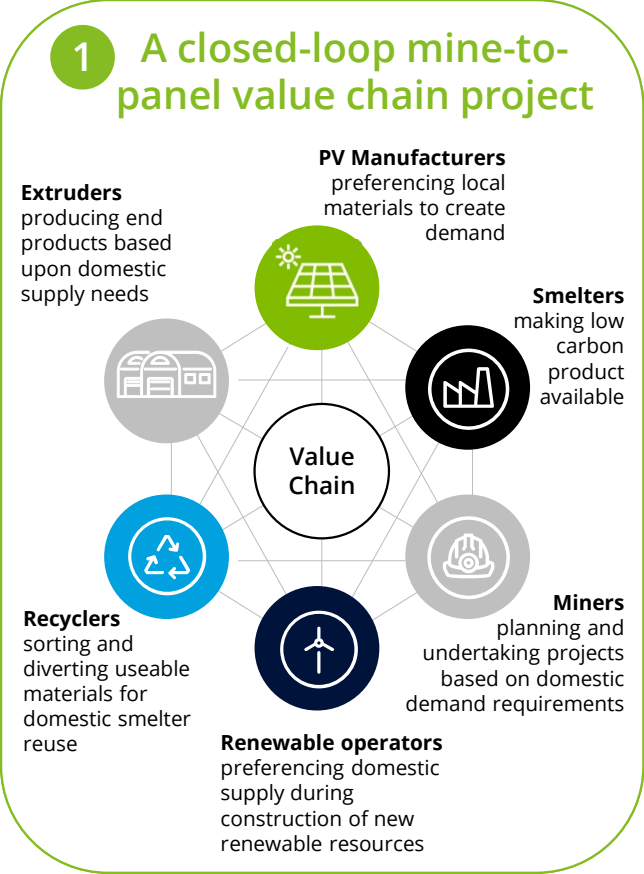


# There are clear opportunities for value-added manufacturing enabled by the aluminium industry

Three flagship projects could help form the basis of a new approach on industry policy and drive sectoral transformation



### 2 Green caustic soda production

**\$1.3b** Gross import value of caustic soda over the past 3 years

Caustic production is one of the most energy intensive industrial operations globally

Caustic prices have been increasing in parallel with pressure to remove GHG from the aluminium value chain

Australia's world class renewable resources could make it a viable production hub of green caustic soda

### 3 Boost recycling capacity as part of a circular industry policy

**Focussing on collaboration across the value chain and incorporating government and end users**

The amount of aluminium scrap that is sent offshore for recycling (95%) **119kt**

**5%** The amount of energy required to manufacture recycled aluminium compared to virgin material