

Mining project

PIPELINE

Mining projects offer potential but are not a guaranteed pipeline

Pipeline or pipedream? Billions of dollars of mining project investment is lost every year due to rising costs, declining productivity and uncompetitive taxation.

1 in 5 

Projects completed

Only one in five projects that make the Major Projects list will reach completion.

\$68 billion 

Lost opportunity

Average value of project investment opportunities lost every year in Australia.



70% ▼

Decade of decline

Value of committed projects dropped from \$255 billion in 2013 to \$75 billion in 2023.

5% 

Reach financing

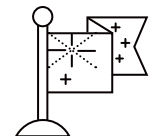
Only 5% of projects will move from feasibility to financing each year.

80% 

Projects abandoned

Debut projects on the major projects list are discontinued altogether.

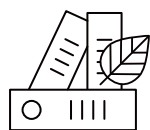
\$68 BILLION



Australia is one of the most expensive countries to do business.

High dropout rates and low FID conversion plague new project development

Miners weighing the decision to invest scarce capital in Australia are discouraged by high risks and high costs.



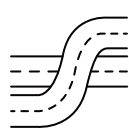
Excessive regulation

that creates risk at every stage of project development



Rigid policy settings

that are restrictive and inflexible expose projects to unnecessary cost risks



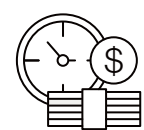
Poor infrastructure

that undermine efficiency of getting materials to and from market



Political imperatives

that lead to delays in project development or add risk to progression

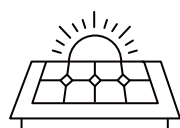


Business confidence

that is eroded by high taxes, energy costs and environmental uncertainty

Only a shift in policy can establish Australia as a global clean energy leader

But time is running out to attract the investment and build the mines needed to produce the materials the world needs.



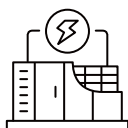
Solar panels

Silicon, gallium, tin, germanium, tellurium, silver, aluminium



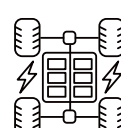
Wind turbines

Iron, aluminium, rare earths, copper, zinc, manganese



Grid batteries

Copper, cobalt, nickel, lithium, graphite, gold, titanium, magnesium



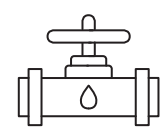
Electric vehicles

Graphite, copper, nickel, manganese, lithium, rare earths



Nuclear energy

Uranium, hafnium, zirconium, tungsten, rare earths, indium



CCUS

Iron, carbon, tungsten, nickel, molybdenum, vanadium, zinc