

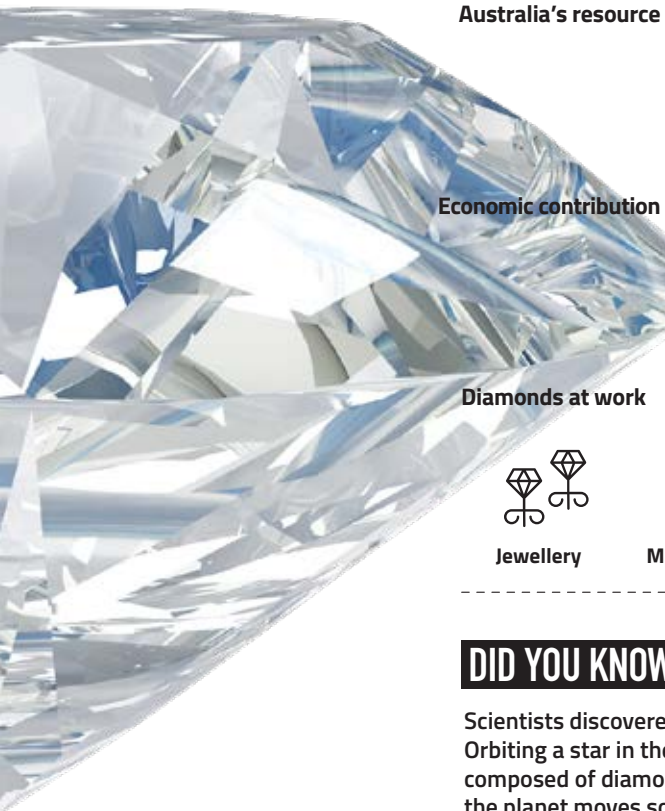


DIAMOND *and other gemstones*

makingthefuturepossible.info

Produced by the
Minerals Council of Australia

**Australian
Mining**



Australia's resource

18%

Share of world industrial diamond resources in 2016

17,135 kct

Australia's annual diamond production in 2017



2nd

Largest industrial diamond producer in 2017

\$1.7m

Diamond exploration expenditure in 2016-17

Economic contribution

13,317 kct

Export volume of Australian diamonds in 2016-17

\$579m

Export value of Australian diamonds in 2016-17

\$60m

Export value of Australian opal in 2016-17

\$22m

Export value of other gemstones, including sapphires, in 2016-17

Diamonds at work



Jewellery



Mining exploration



Drill bits



Polishing powder



Cement cutting



Knife sharpener

DID YOU KNOW?

Scientists discovered a planet made of diamond in 2004. Orbiting a star in the Milky Way, 55 Cancri e is believed to be composed of diamond and graphite. Twice the size of earth, the planet moves so fast a year there lasts just 18 hours.

Opal

Australia's national gemstone



Australia produces around 95 per cent of the world's opal in outback mining towns such as Coober Pedy (SA), Lightning Ridge (NSW) and Quilpie (QLD).