



Changing for the better

To avoid changes to the climate caused by human activity, the world needs to reduce its emissions of carbon dioxide and greenhouse gases.

The world increasingly demands more metals and minerals that require large quantities of energy to mine and process.

At Rio Tinto, we seek to combat climate change by finding new and better ways of using energy at our mining and processing operations, as well as throughout the value chain of the products we produce.

In Australia, for instance, Rio Tinto's aluminium business is the cornerstone partner in a project that has saved some 13,000 hectares of Queensland's woodland. Under the 'Minding the Carbon Store' scheme, Rio Tinto paid farmers who were entitled to clear native vegetation to preserve the woodland for future generations.

This stopped around a million tonnes of greenhouse gases from being released (equivalent to a year's emissions from 250,000 cars), preserved wildlife in the woodland, and helped prevent soil erosion. In exchange, Rio Tinto received the right to the carbon locked up in the vegetation, which can be used to offset our greenhouse gas emissions.

We are proactively reducing greenhouse gas emissions at all our operations, and we continue to report our progress and performance publicly and regularly. Rio Tinto constructively engages with governments and stakeholders worldwide to develop effective, efficient and equitable climate change policies.

We are committed to helping develop low carbon and greenhouse gas emission pathways that will allow our products to continue to meet society's growing needs.

To learn more about Rio Tinto, visit www.riotinto.com

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