

RioTinto

Rio Tinto in Africa – a long history and a strong future

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Rio Tinto – a world leader in mining



Iron ore



Energy and Minerals

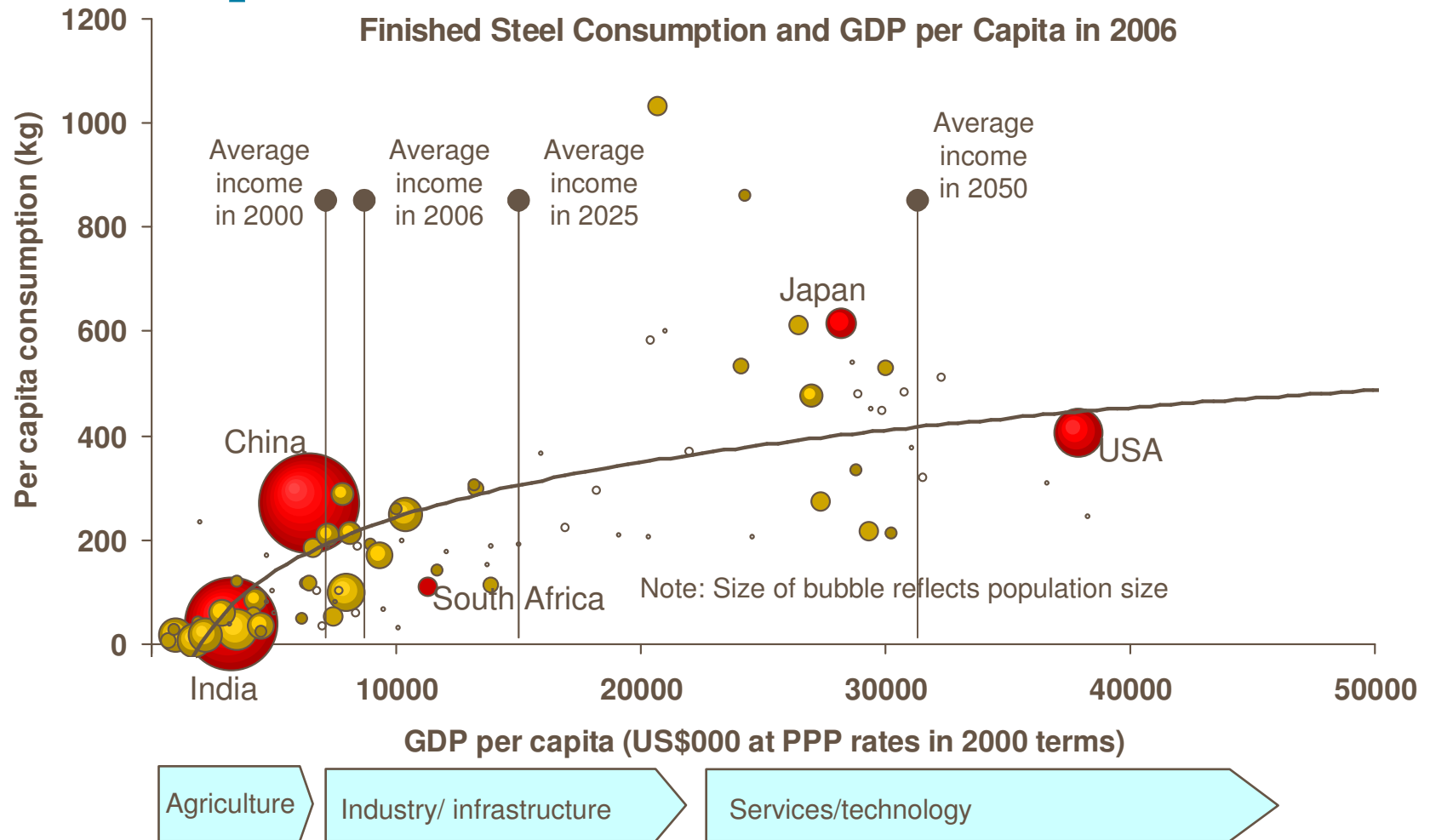


Aluminium



Copper and Diamonds

Steel demand in populous emerging markets is following a well trodden path of steel intensive development

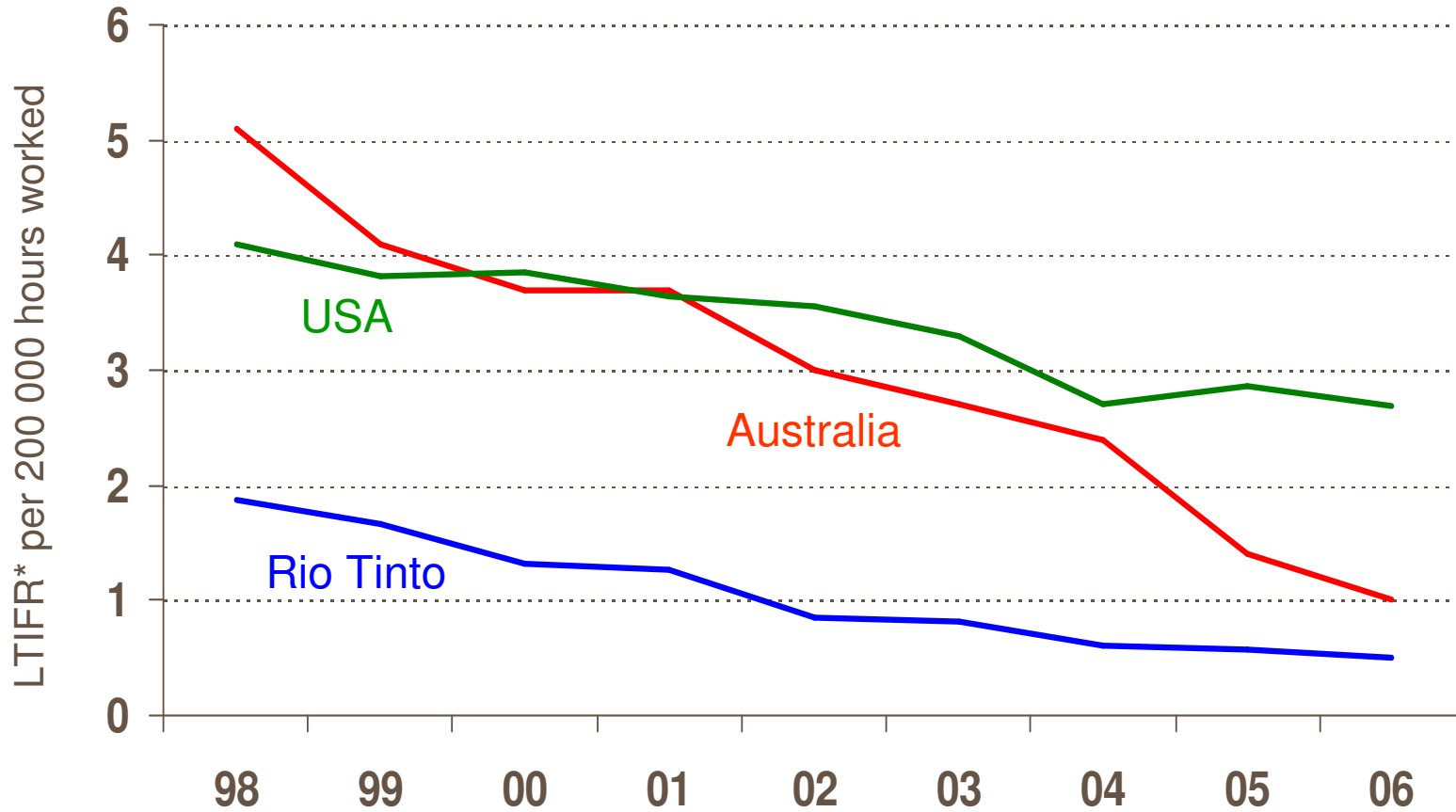


Saturation point depends on the nature of materials usage in individual countries and development of new applications such as consumer electronic products

Rio Tinto strategy and future direction

- Continuing focus on the creation of shareholder value
- Clear strategic direction and management focus
- Pursuit of the highest quality assets wherever they are located
- Leadership in sustainable development
- Inventory of tier one growth opportunities and options
- Project execution skills underpin our growth
- More tonnes, faster, in strong pricing environment

Rio Tinto - a leader in safety



Note: Data for Australia (source: Minerals Council of Australia) and the USA (source: USA Minerals Council) has been normalised to include restricted workdays and contractors in the LTIFR calculation.

* LTIFR (lost time injury frequency rate)

Source: Rio Tinto

Rio Tinto has a long history in Africa

Mines

- 1964 Palabora Mining Company Ltd, RSA (58%)
- 1976 Rössing Uranium Ltd, Namibia (69%)
- 1977 Richards Bay Minerals (RBM), RSA (50%)
- 2004 Murowa Diamonds (Private) Limited, Zimbabwe (78%)

2007 Acquisitions

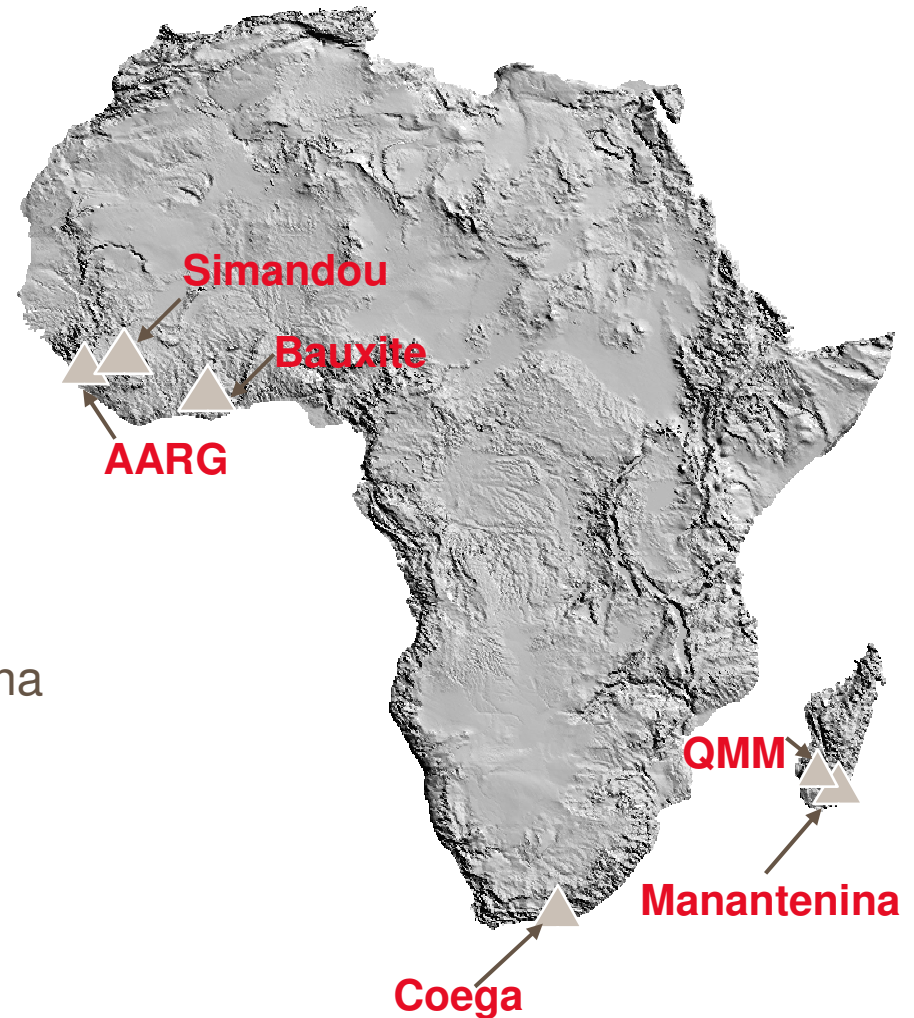
- CBG Bauxite, Guinea (23%)
- Awaso Bauxite, Ghana (80%)
- Edea Smelter, Cameroun (47%)



And high quality development projects in the pipeline

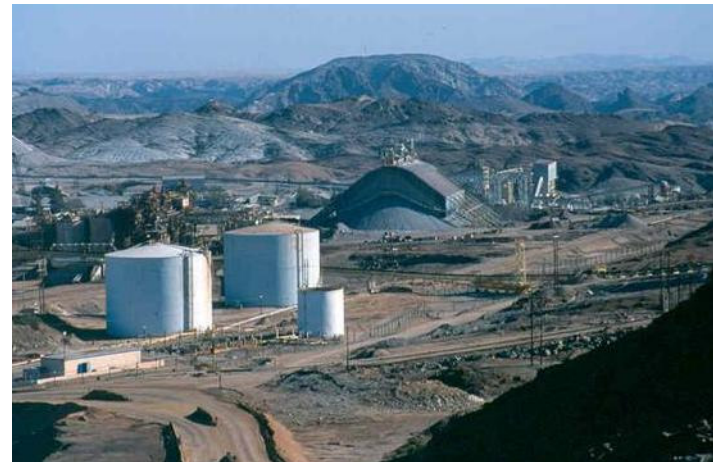
Development projects

- QIT Madagascar Minerals, Madagascar (80%)
- Simandou iron ore, Guinea (95%)
- Coega smelter, RSA (80%)
- Alcan–Alcoa Refinery, Guinea
- Bauxite Mine & Refinery, Ghana
- Manantenina bauxite mine & refinery, Madagascar



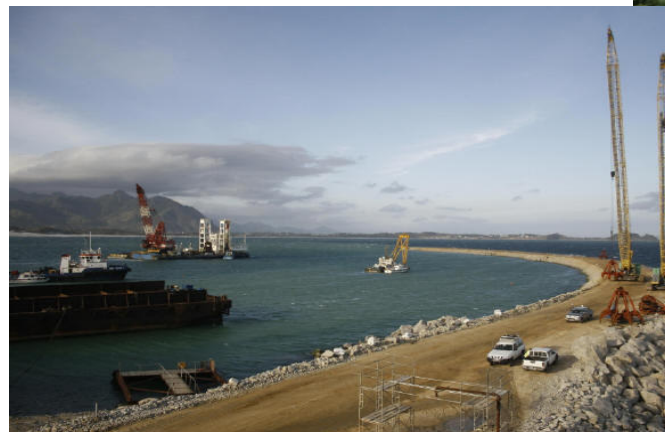
Rossing uranium – expanding in a strong market

- Operating in Namibia since 1976
- Dec 05 life of mine extension
US\$112M
- Brownfields exploration potential
- Rossing foundation
- Education, employment and training
- Health and safety



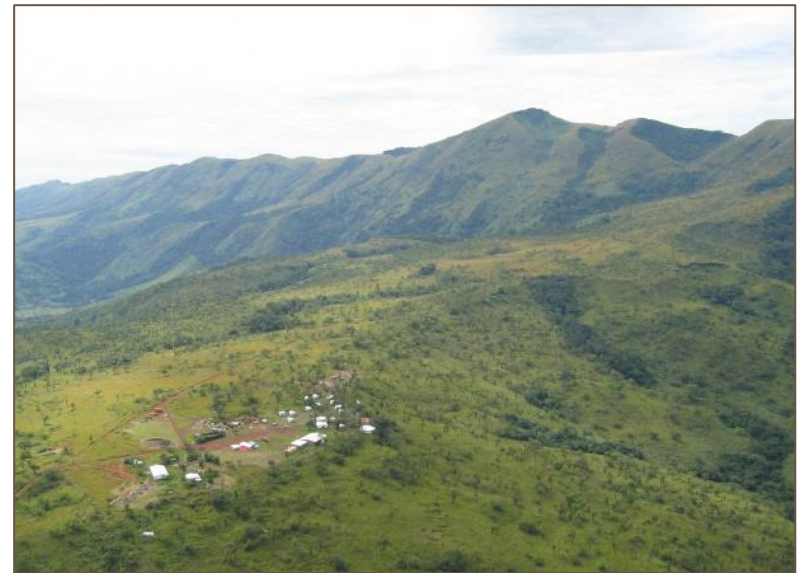
Madagascar - ilmenite

- First production end of 2008
- High quality ilmenite, slag of 90% TiO₂
- Environmental and social programs
- Development together with World Bank
- Biodiversity management
- Phase 1: 750 000 tonnes per annum
- Potential to expand to 1.7 million tonnes



Simandou iron ore project - Guinea

- High grade iron ore resources
- Extensive infrastructure under study
- Total capital costs estimated to exceed US\$6 billion
- Pre-feasibility underway
- Production – target late 2013
- Significant revenue to Guinea
- Extensive interaction with multilaterals to discuss how the development of Simandou can best benefit Guinean society

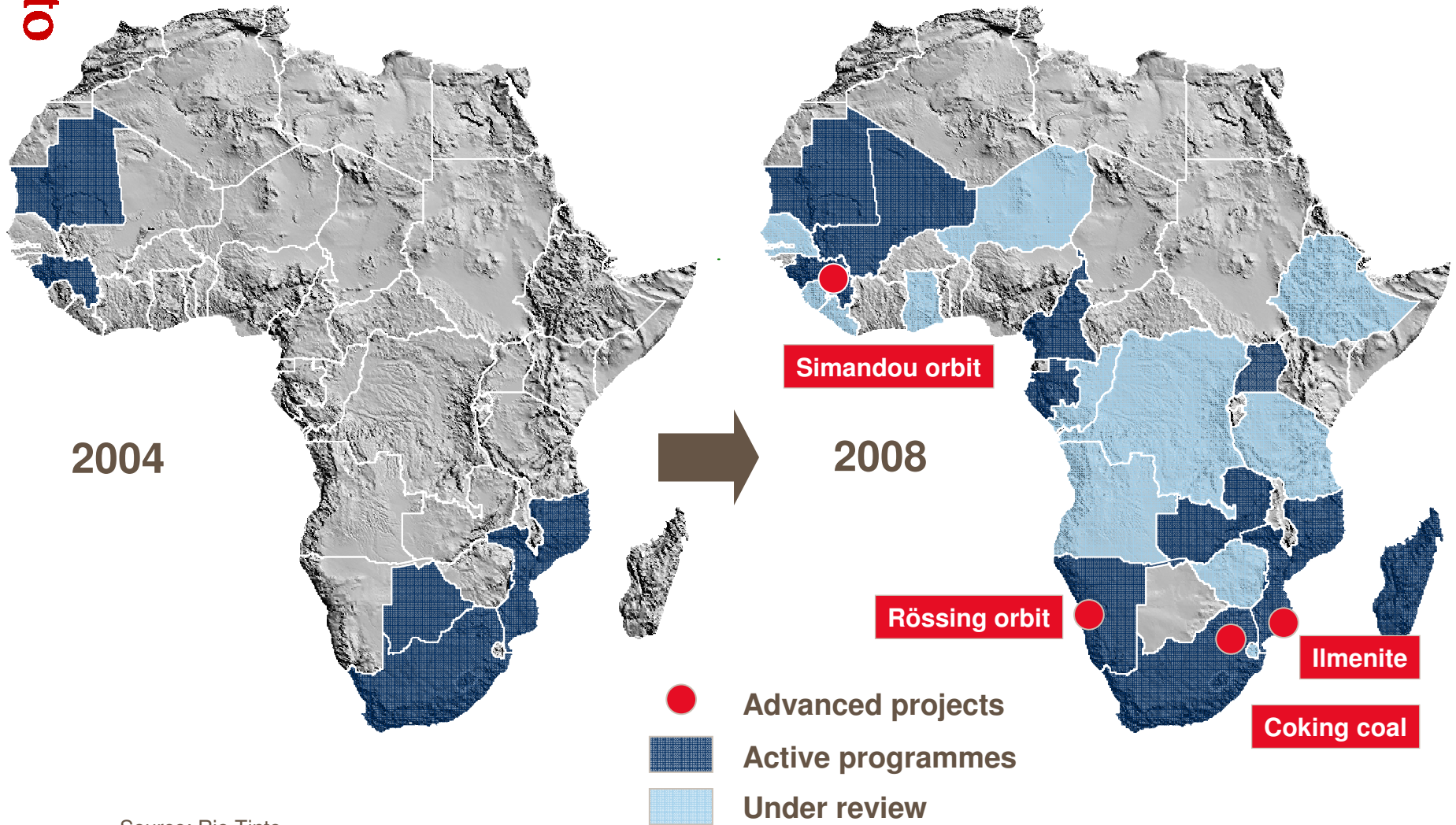


Palabora, the first in a new generation of block caves

- Successful extension of a brown field site
- Probably the most productive single shaft mine in the world
- Innovations and success in cave initiation, secondary breaking and cave management
- Palabora underground is now operating at 10% above design capacity



Rio Tinto Exploration in Africa – 2004 vs 2008



Source: Rio Tinto
February 2008

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