TASMANIAN INVESTMENT OPPORTUNITY



RESOURCES

Project title: Tin Downstream Processing Opportunities

Location: Tasmania, Australia

Project proponent: Tasmanian Government and Mineral Resources

Tasmania

Current status: Investor ready
Operating structure: Seeking investment

Contact: Office of the Coordinator-General

Director - Investment

Peta Sugden

Phone: +61 3 6165 5222

Email: Peta.Sugden@cg.tas.gov.au

PROJECT DESCRIPTION

The Tasmanian Government is actively seeking investors to help realise the potential of developing a state-of-the-art tin smelter in Tasmania.

Tasmania has the key components required for the establishment of a modern tin metal manufacturing industry, such as a large tin deposits, production capacity, limestone and coal resources, a clean, renewable energy base, and suitable site locations in close proximity to necessary infrastructure.

In addition, Tasmania has a capable and skilled workforce, competitively priced energy, and a stable and welcoming business environment.





Tin Projects as of January 2017

UNIQUE SELLING PROPOSITION

Many untapped opportunities remain for exploration, extraction and downstream processing of Tasmania's mineral resources, and supporting legislation is in place for both exploration and development.

There is currently no tin smelter operating in Australia and Tasmania's tin is primarily shipped as concentrate to smelters located in Malaysia, Thailand and China.

Australia has 5.7 per cent of the world's identified tin resource, of which Tasmania has more than 80 per cent (of the Economically Demonstrated Resources). Tasmania's tin is primarily associated with of a suite of Devonian granites which outcrop in both the northeast and northwest of the State. Current production is from the world class hard-rock Renison Bell mine in the northwest, but there are several other projects at varying stages of development and permitting: ranging from the Mt Bischoff Mine, which is in care and maintenance, to Venture Minerals' Mt Lindsay and Stellar Resources' Heemskirk Project (comprising the Queen Hill, Montana, St Dizier and Severn Deposits) which have been drilled and which are undergoing feasibility studies. In the Northeast of the State TNT Mines are looking to reopen the hard-rock Lutwyche, Great Pyramid and Royal George deposits and significant alluvial deposits are known at Scotia and Monarch.

The global demand for tin is forecast to advance 3.2 per cent per year between 2014 and 2018, but prices have fluctuated due to an unsteady supply. It is anticipated that subdued supply will push tin prices up over the coming years. Tasmania is well placed to offer a secure and reliable resource with a number of projects in the pipeline. Further opportunities exist to capitalise on Tasmania's abundant resources by establishing a smelter that will enable the treatment of more complex tin ores that are not currently included in the resource inventory.



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Project Details

Industry Ready Sites

There are a number of areas in Tasmania that are suitable for the development of a tin smelter. The greatest opportunity for heavy industrial activity expansion is Northern Tasmania. This location provides access to existing infrastructure, proximity to transport, proximity to tin resources, deep water ports and skilled labour.

Bell Bay Industrial Precinct is an ideal location with available land for a project of this scope. This heavy-industrial area spanning 25 square kilometres (km²) includes direct access to a deep-water port, excellent rail and road network, reliable supply of water and electricity, natural gas, fibre optic connection and vibrant local residential and business areas.

The Tasmanian Government and Hydro Tasmania are seeking a major industrial client to establish an energy intensive industry, such as a tin smelter. Hydro Tasmania is able to offer investors attractive long-term electricity price certainty made all the more attractive given the high proportion of energy in Tasmania that is from renewables.



Tasmania has a remarkable geological diversity and abundance of rich and high-grade mineral deposits that are easily accessible and close to transport and infrastructure.

There is already a strong supply of tin from the existing operators identified above. Furthermore, with supportive legislation for exploration and development, there remain many untapped opportunities for exploration, extraction and downstream processing of our mineral resources.

Through its mining regulation and exploration division, Mineral Resources Tasmania, the Tasmanian Government is encouraging investment from companies which recognise the importance of sustainable, wealth generating opportunities in mining and mineral processing.



Bell Bay Power Station





For general information on Tasmanian Mining and Mineral Processing Investment, please visit www.cg.tas.gov.au or contact the Office of the Coordinator-General on +613 6777 2786 or email: cg@cg.tas.gov.au

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