



Heemskirk Tin Project - Tasmania

CEO Peter Blight

The Tin Story and Beyond

Noosa Mining Conference July 19 - 20, 2012



Today's Presentation



- Introduction
- The Tin Story
- Market Overview
- The Heemskirk Project
- Investment Case

5 Things About Stellar (SRZ)



1. Key focus on developing Heemskirk Tin Project
2. Has one of highest grade resources globally
3. Significant exploration potential in known tin field
4. Excellent existing infrastructure
5. Has potential to be one of Australia's largest tin producers



Corporate Snapshot



ASX Code	SRZ (listed April 2005)
Shares on Issue	223.4M
Share Price	7c (12 month range: 4-24c)
Market Capitalisation	\$17M
Cash	\$6.0M (March 12)
Investment	\$0.5M (USA shareholding)

Ownership Structure

Top 20	65.0%
Gippsland Ltd	19.5%
RCF	16.2%
JP Morgan Noms	9.5%
HSBC Noms	2.4%

Board & Management

Phil Harman	Non-Executive Chairman
Tom Burrowes	Non-Executive Director
Dr David Isles	Non-Executive Director
Dr Tom Whiting	Non-Executive Director
Peter Blight	Chief Executive Officer
Chris Kemp	Company Secretary

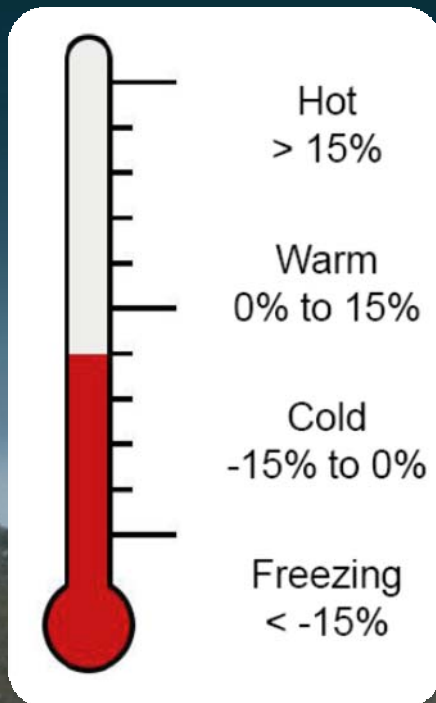
Five Things to Know About Tin



1. Low melting point – soft alloy and solder applications
2. Non-toxic – replaces lead and other toxic metals
3. Does not oxidize easily – corrosion preventative in cans
4. Highest value LME metal – reflects steep cost curve
5. 51st most abundant element in earth's crust – not easy to find

Tin is Hot!

Based on CRU research tin has an excellent price outlook.



Palladium, **Tin**, Molybdenum, Alumina, Met Coke, Copper, Potash, Sulphuric Acid,

Nickel, Vanadium, Zinc, Aluminium, Platinum, Gold, Iron Ore, Uranium, Silver

Lead, Manganese, Cobalt, Sulphur, Urea, Phosphate Rock

Ammonia, Coking Coal

Source: CRU



The
Tin Star

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The Tin Story So Far...

Tin is an ancient metal with many modern uses.



One of earliest known metals – domestic utensils using tin recorded from 3,500 BC.



Traded on world's largest industrial metals marketplace - London Metal Exchange (LME) since 1877.



Current world demand of 365,000t per annum.

Tin is all around us & used daily – shaving foam, toothpaste, paint, food cans, etc.



Growth - usage in new applications should offset any substitution or economisation in existing markets.



Fuel tank

Tin-zinc coating

Sealants

Tin catalyst

Glass

Conductive tin coatings

Wiring

Tinned copper

Seat cushions

Tin catalyst

Electronics

Solders

Fuses

Contacts

Plastics

PVC stabilisers

Bearings

Tin alloy addition

Coatings

Battery

Tin alloy addition

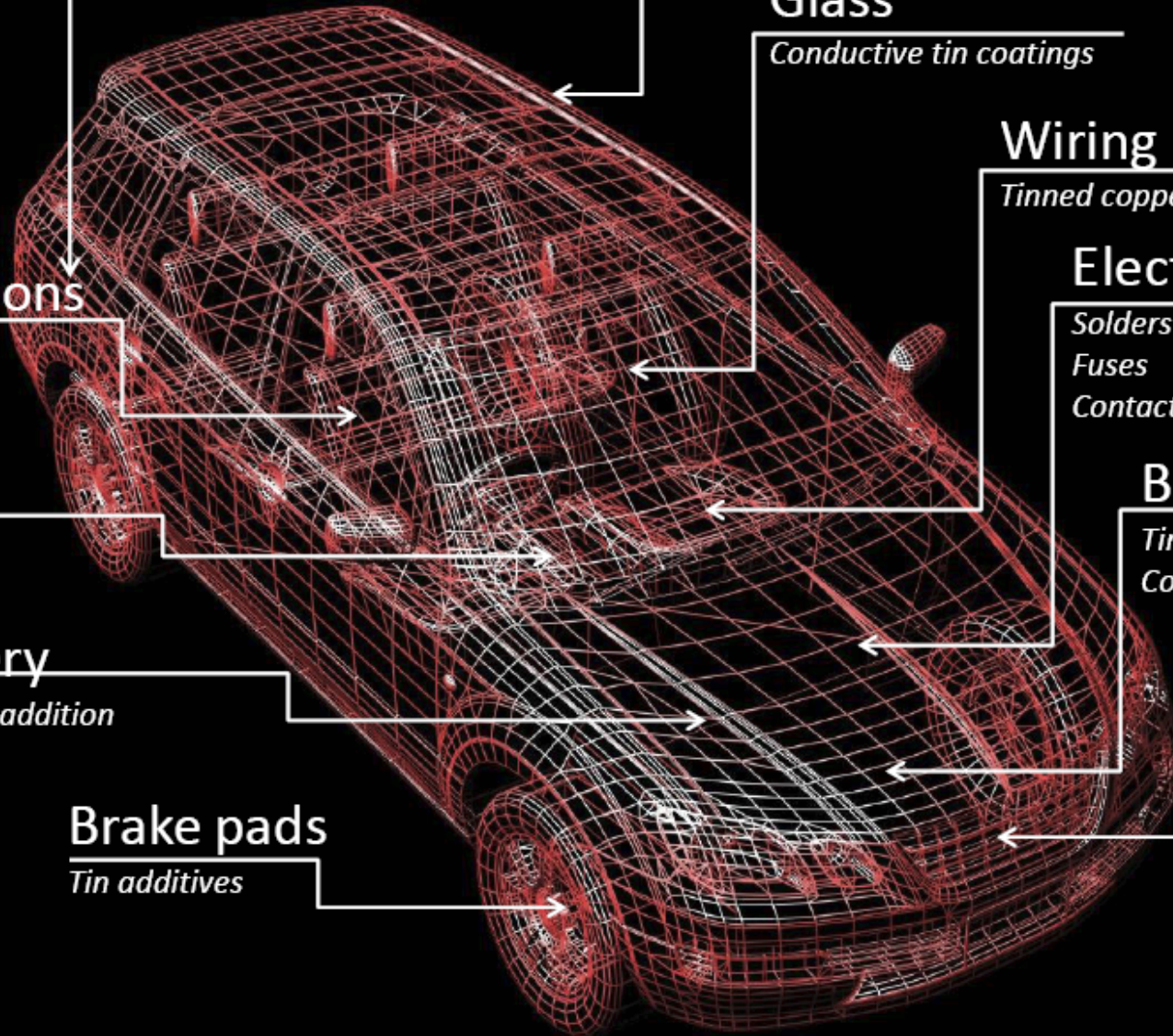
Radiator

Brass alloys

Solders

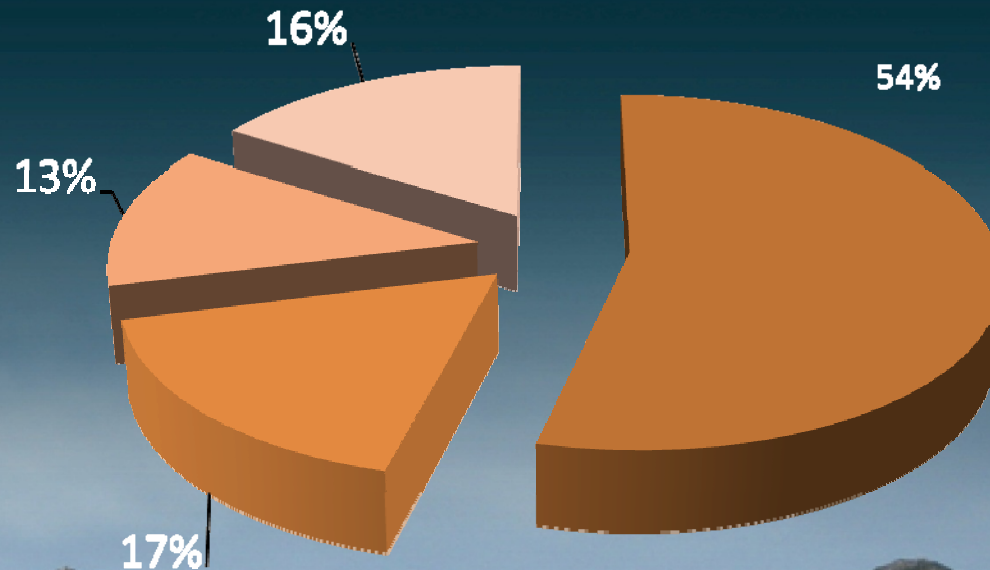
Brake pads

Tin additives



Growth dominated by solder

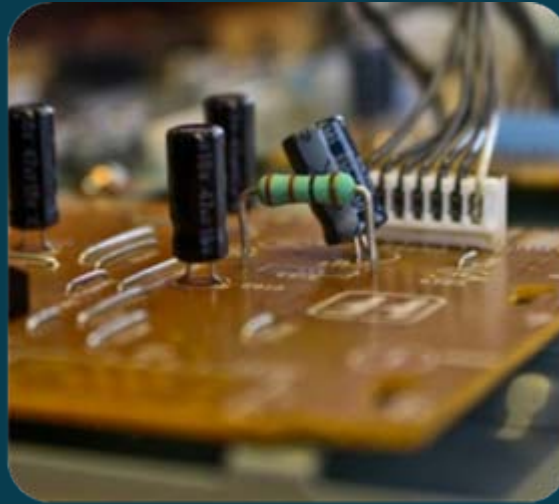
■ Solder ■ Tinplate ■ Chemicals ■ Other



Source: ITRI

Tin recycling is becoming more important, particularly in China & now represents 22% of global demand.

Why is Tin replacing lead in solder?



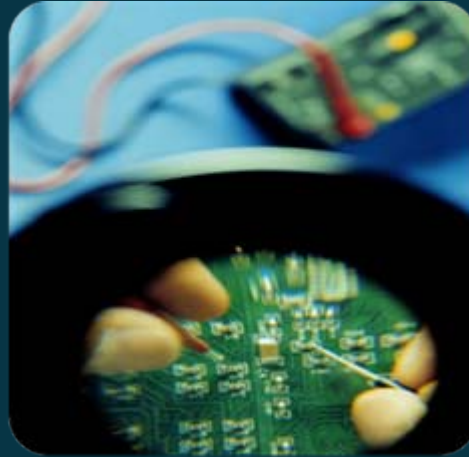
1. Tin solder preferred by electronics industry as replacement for lead
2. Allows more efficient use & smaller circuit boards
3. Better performance than other low melting point alloys
4. Non-toxic & excellent fusion abilities in making of alloys
5. Lower cost than silver

Potential New Markets

Lithium Batteries



Soldering



Stainless Steel



Fuel Catalysts



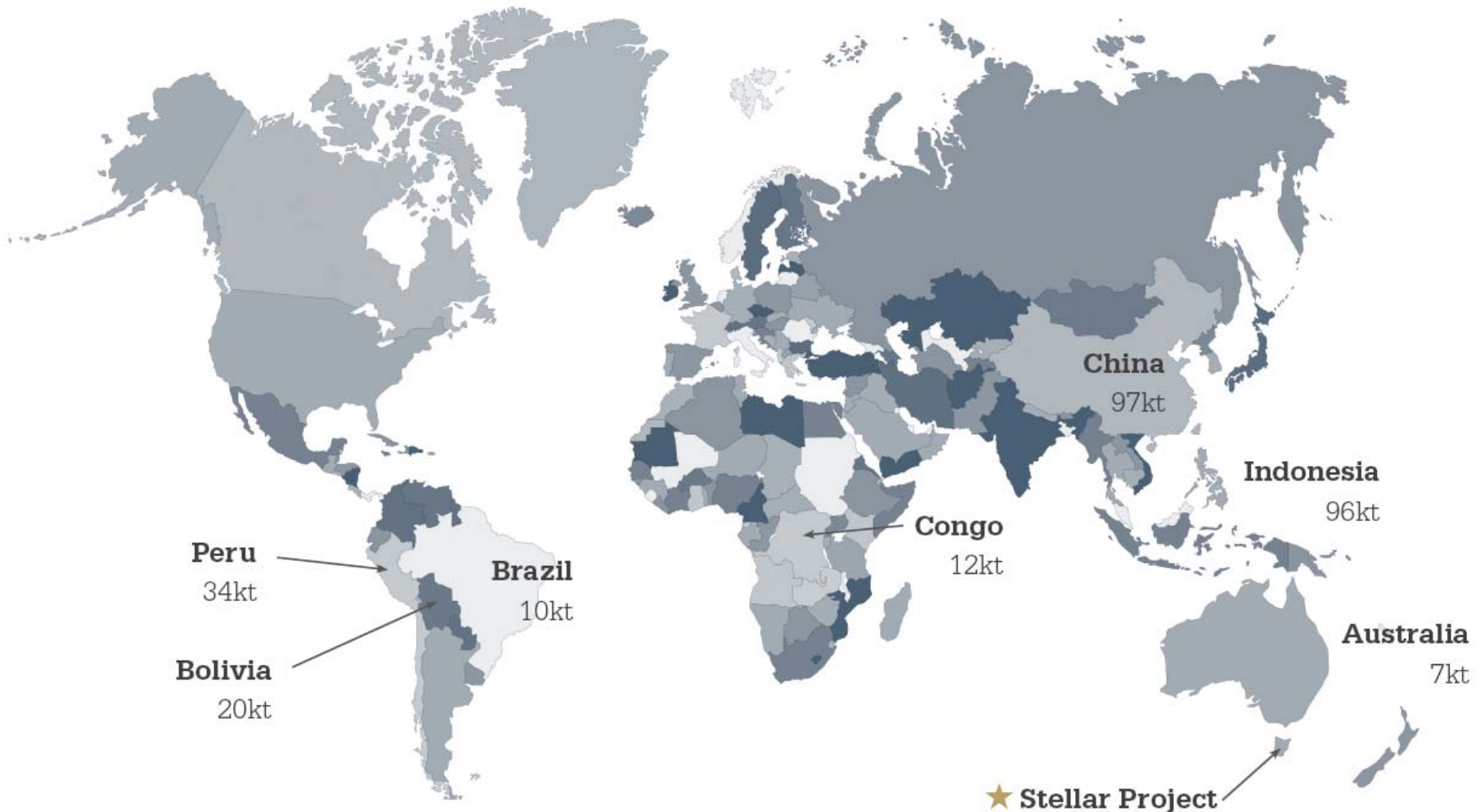
Animal Health



Solar Panels

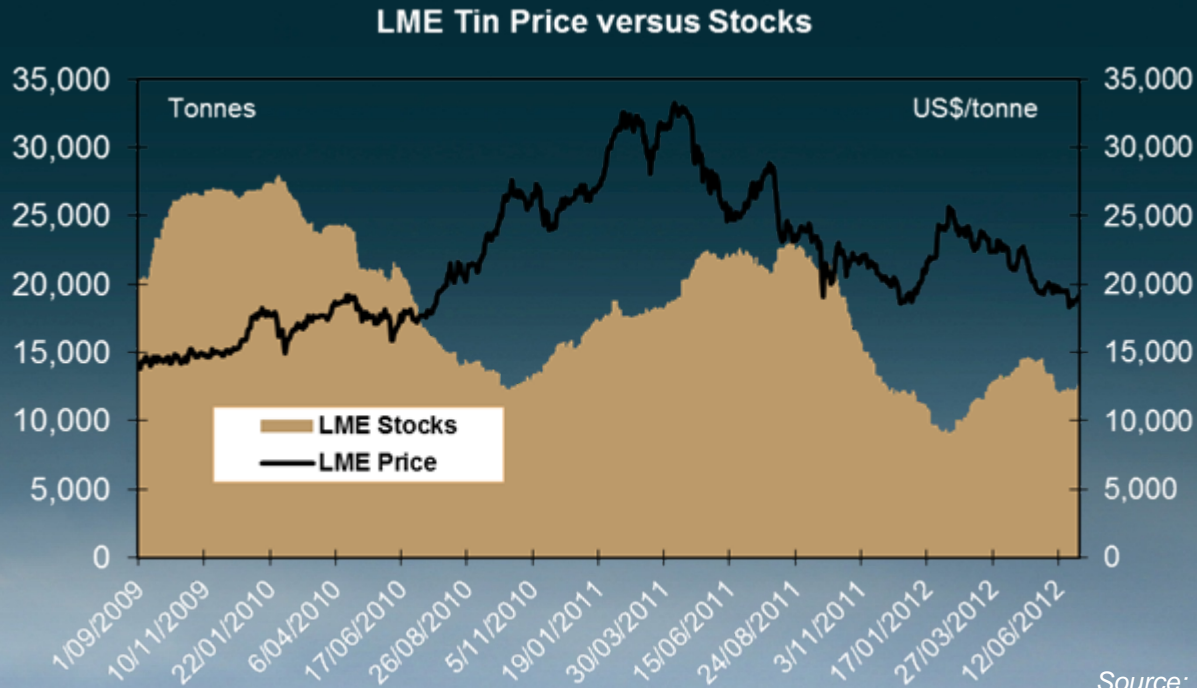


Where tin is mined



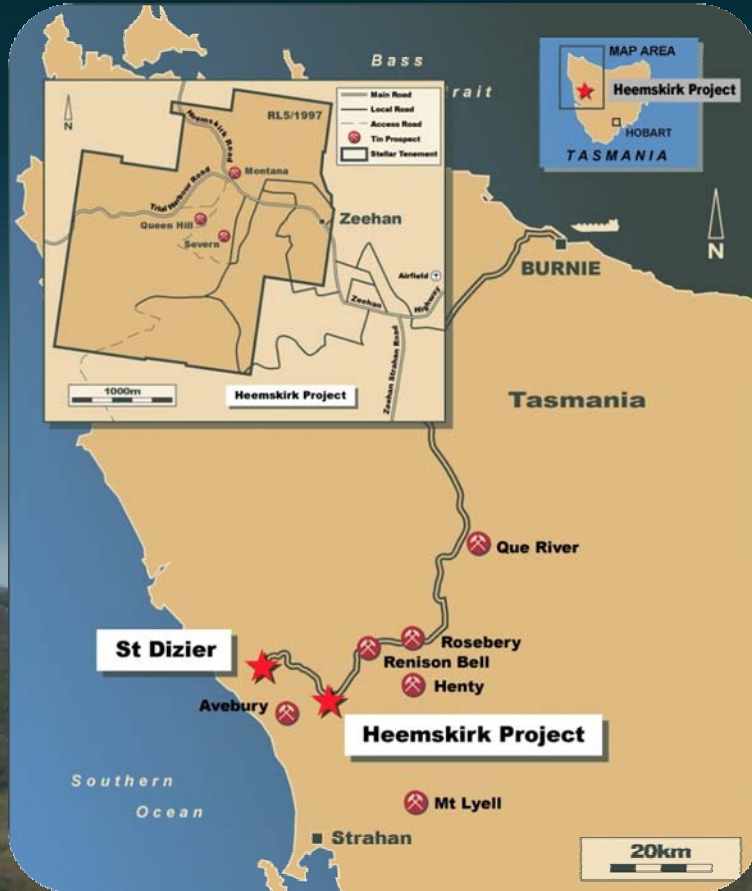
Rest of the World 10kt
Total World Primary Tin Production 286kt

Low Stocks - Higher Tin Price



- Tin demand expected to rise to 365,000 tonnes in 2012
- Supply shortfall for 5 out of last 6 years
- LME stocks have declined to minimal levels
- Lack of new tin mines

Great location - multiple deposits



- 100% owned Heemskirk tin project
- 100% owned St Dizier tin deposit
- Significant mining district
- Easy access to water & power
- Sealed road between both deposits
- Rail & road connects to Burnie Port
- 18km from Australia's largest tin mine Renison Bell

High Grade Resource

- Great project progress
 - JORC resource released March 2011
 - Scoping Study completed July 2011
 - 100% Ownership in January 2012
 - 10,000m drilling program in March 2012
- Heemskirk Mineral Resource 4.4mt grading 1.1% tin 48kt of contained tin in 3 nearby deposits
- Queen Hill, 1.6Mt @ 1.2% tin as indicated resource
- Highest grade tin project with JORC resource
- Significant potential to find blind deposits

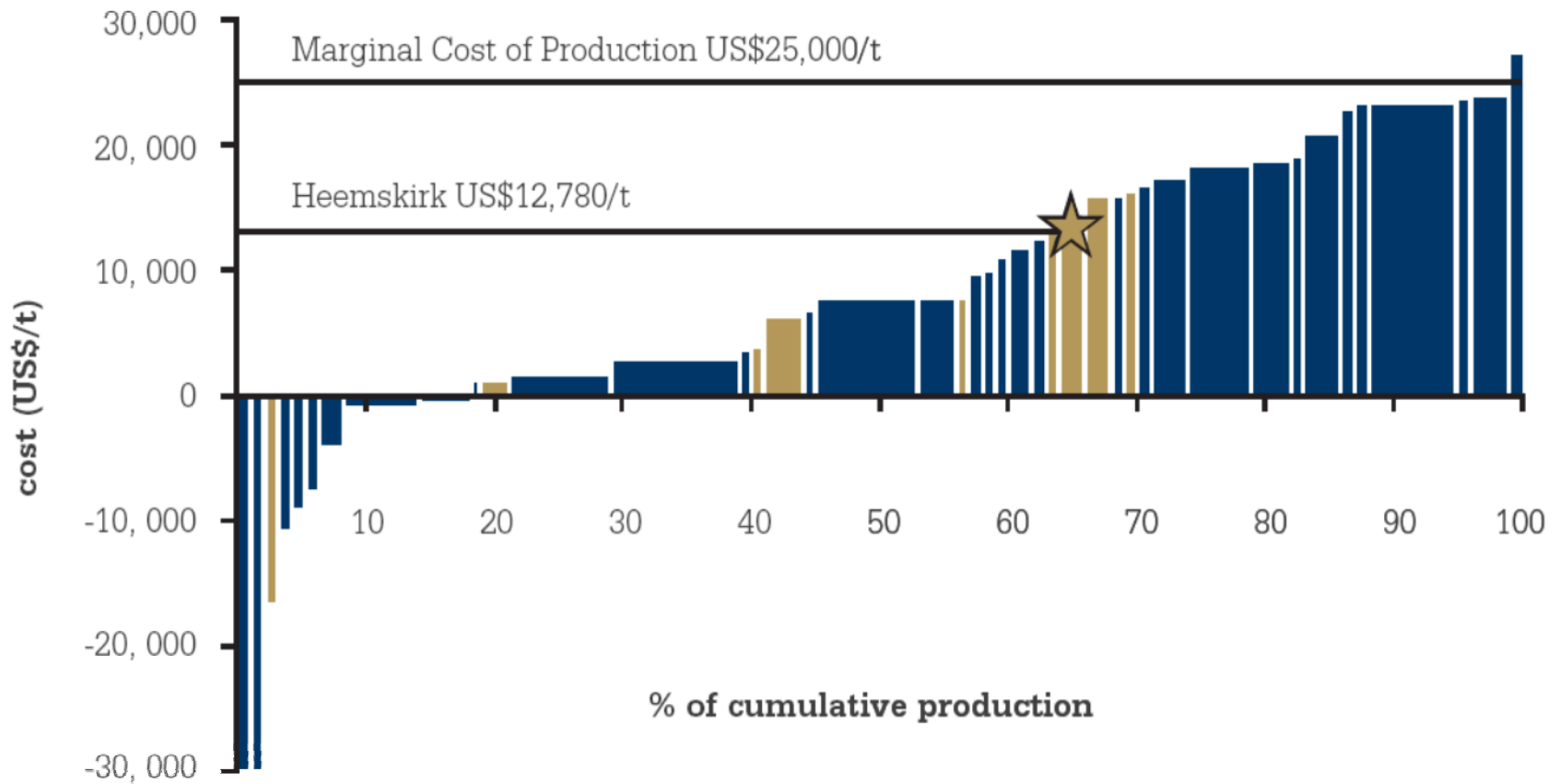


Scoping Study Greenlight



- Attractive rate of return & payback to advance Heemskirk to pre-feasibility stage
- US\$12,780/t cash cost positions Heemskirk competitively on industry cost curve
- Life of mine revenue of \$673m net of smelter charges
- 600,000 tpa throughput over 7.6 years provides economies of scale
- 3,900 tpa of tin in concentrate production ranks project as 2nd in Australia to Renison Bell

Competitive cost structure



Cash cost estimates are provisional and used with permission from the ITRI

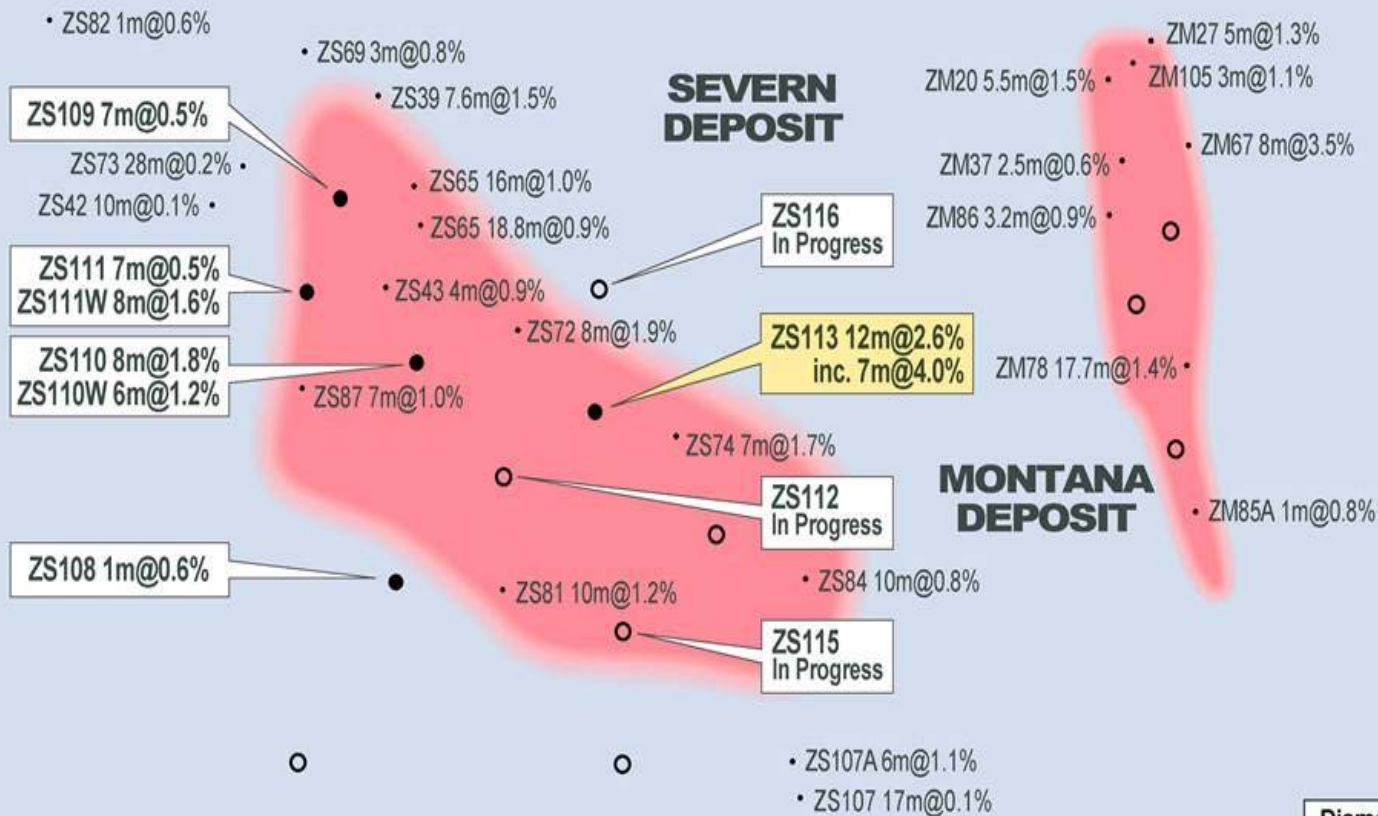
10,000m Diamond Drilling Program



- 2,000m to infill and upgrade Severn resource
- 3,000m to expand Severn resource
- 1,000m to test newly identified aeromagnetic targets
- 3,000m on infill & extension drilling at Queen Hill & Montana
- 1,000m at St Dizier to upgrade historical results to JORC status
- Drilling Program should be complete by March 2013

High Grade Results from Severn

Surface at 1180mRL



1000mRL

750mRL

200m

Diamond Drill Hole and Tin Intersection

- Historical
- Completed
- Planned / in progress

Legend

- Crimson Creek Formation
- Resource Envelope

67 500mN

66 000mN

66 500mN

North

South

Heemskirk: The Next Renison

Surface

**RENISON BELL
TIN MINE**

QUEEN HILL

MONTANA

2000mRL

SEVERN

1500mRL

1000mRL

500m

Heemskirk Tin Project

Resource envelope

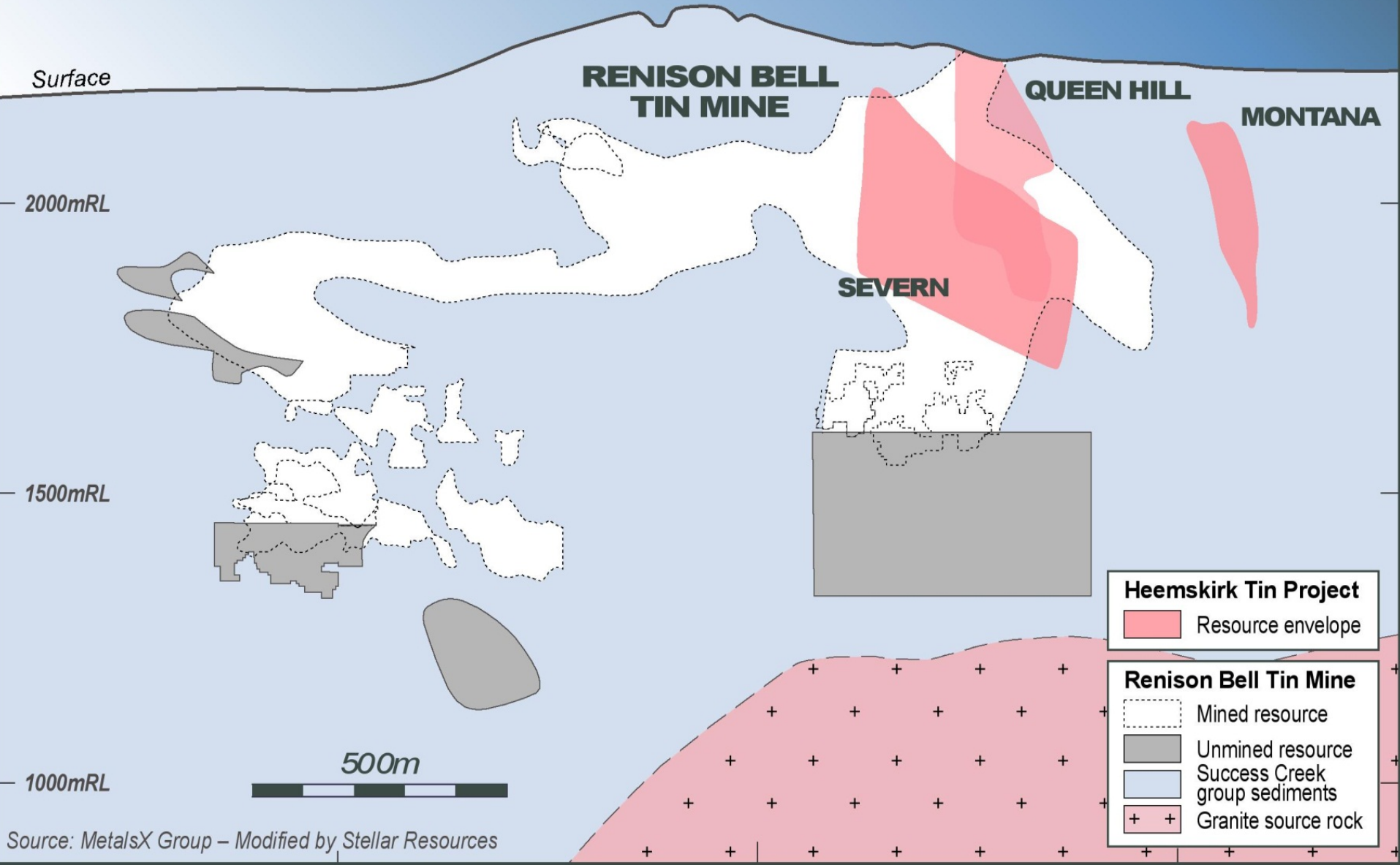
Renison Bell Tin Mine

Mined resource

Unmined resource

Success Creek group sediments

Granite source rock



Unlocking the Value

2012

Ownership and
Funding
February 2012

Infill and
Expansion
Drilling Started
March 2012

Pre-feasibility
Starts

2013

Completion of
PFS

Completion of
DFS

Project
Financing
Starts

2014/15

Construction
Starts 2014

Production
Starts 2015

Exploration



Development



Production

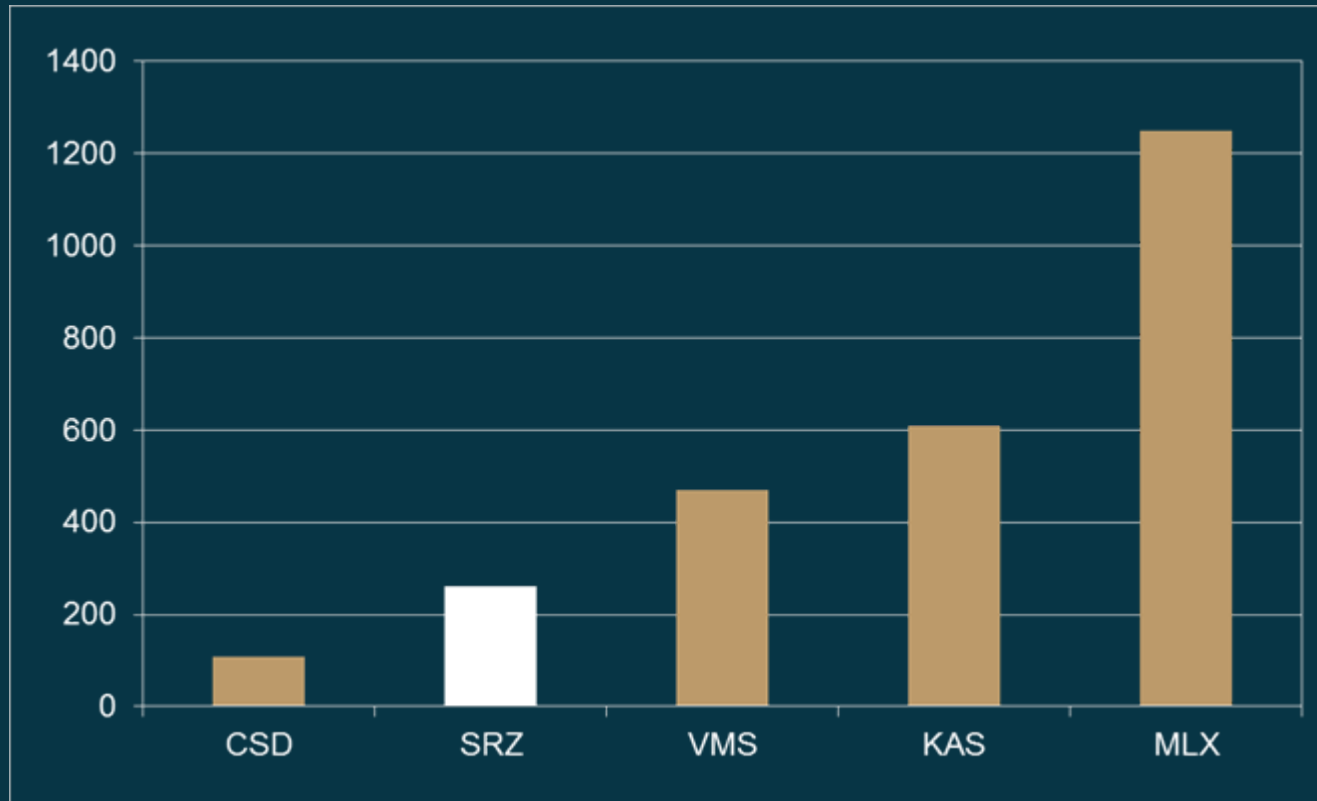
Existing infrastructure allows for rapid development timeline

Why invest in Stellar?



- High grade tin project in mining friendly jurisdiction
- Control destiny with 100% ownership
- Supportive cornerstone investor in RCF
- Advancing project to PFS by mid 2013
- Well funded drilling program
- Significant opportunity to add to resource base
- Low cost opportunity to invest in Tin

Low Cost Investment Opportunity



Enterprise Value per Tonne Tin in Resources (\$/T)

Disclaimer



Forward Looking Statement

This presentation contains only a brief overview of Stellar Resources Limited ("Stellar") and its activities and operations. The contents of this presentation, including matters relating to the geology of Stellar's projects, may rely on various assumptions and subjective interpretations which it is not possible to detail in this presentation and which may not have been subject to any independent verification.

This presentation may contain a number of forward-looking statements. Known and unknown risks and uncertainties, and factors outside of Stellar's control, may cause the actual results, performance and achievements of Stellar to differ materially from those expressed or implied in this presentation. To the maximum extent permitted by law and stock exchange listing rules, Stellar does not warrant the accuracy, currency or completeness of the information in this presentation, nor the future performance of Stellar, and will not be responsible for any loss or damage arising from the use of the information.

Competent Persons Statement – Heemskirk Mineral Resource

The information in this report that relates to Mineral Resources is based on information compiled by Michael McKeown who is a fellow of the Australasian Institute of Mining and Metallurgy. Michael McKeown is employed by Mining One Pty Ltd and he has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (JORC Code). Michael McKeown consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

Competent Persons Statement – Exploration

The drill and exploration results reported herein, insofar as they relate to mineralisation, are based on information compiled by Mr R.K. Hazeldene who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Hazeldene has sufficient experience relevant to the style of mineralisation and type of deposits being considered to qualify as a Competent Person as defined by the 2004 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (the JORC Code, 2004 Edition). Mr Hazeldene consents to the inclusion in the report of the matters based on his information in the form and context in which it appears. It should be noted that the abovementioned exploration results are preliminary.

Stellar Resources Limited

Level 17, 530 Collins Street

Melbourne VIC 3000

Phone +61 3 9618 2540 Fax +61 3 9649 7200

www.stellarresources.com.au



Appendices



JORC Resource Statement



Deposit	Heemskirk Mineral Resource								
	Indicated			Inferred			Total		
	kt	% Sn	kt Sn	kt	% Sn	kt Sn	kt	% Sn	kt Sn
Queen Hill	1,600	1.2	19				1,600	1.2	19
Montana				360	1.6	6	360	1.6	6
Severn				2,400	0.9	23	2,400	0.9	23
Total	1,600		19	2,760		29	4,360	1.1	48

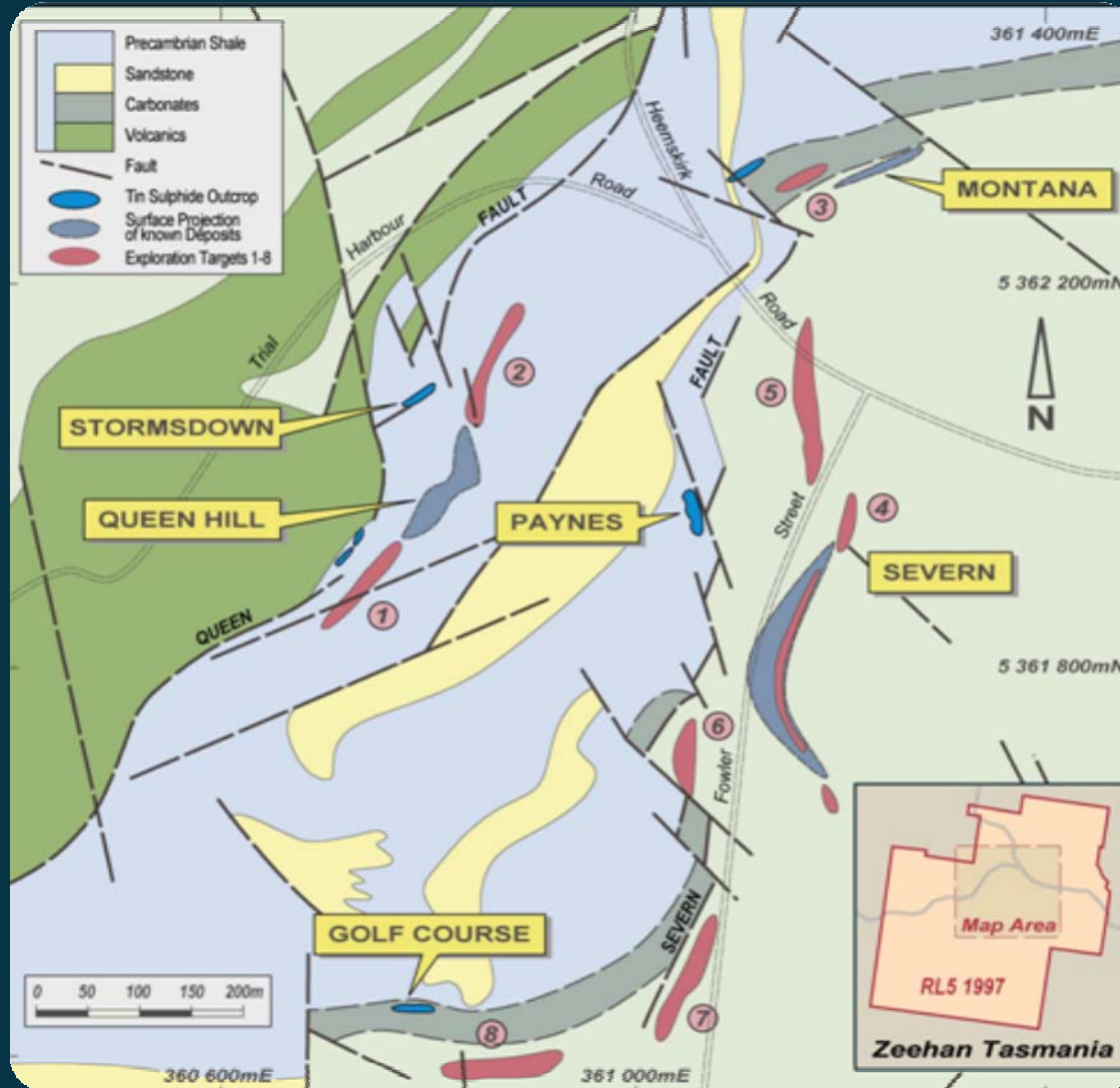
cut-off grade 0.6% tin

estimated on 3 March 2011 by Mining One Pty Ltd

estimated on 3 March 2011 by Mining One Pty Ltd

cut-off grade 0.6% tin

Excellent exploration potential



Conservative Project Assumptions



Parameter	Units	Assumption	Comment
Mine life	years	7.6	Minimum life
Mining dilution	%	15	Typical for underground mines
ROM grade	%	0.93	Average resource grade is 1.1%
Treatment rate	tpa	600,000	Drawing from all three deposits
Recovery	%	70	Target rate
Tin in concentrate	tpa	3,900	Average annual production rate
Concentrate grade	%	50	Typical grade
Tin price (net)	US\$/t	22,500	Net of 10% smelting charge
Exchange rate	US\$	1.00	
Operating cash cost	US\$/t tin	12,780	43% operating margin
Capital cost	US\$m	108	Pre-production capital

Lack of New Mines

Company	Project	Country	Capacity
Minsur	San Rafael tailings	Peru	7,500
Syrymbet	Syrymbet	Kazakhstan	6,500
Kasbah Resources	Achmmach	Morocco	5,600
Amerilangui Ujin	Narsiin Khundlen	Mongolia	5,200
TMR Ltd	Offshore dredges	Indonesia	5,000
Metals X	Rentails	Australia	4,000
Stellar Resources	Heemskirk	Australia	4,000
Venture Minerals	Mount Lindsay	Australia	3,700
PT Timah	Deep Offshore Dredges	Indonesia	3,600
Consolidated Tin Mines	Mt Garnet	Australia	3,200
Adex Mining	Mount Pleasant	Canada	3,200
Deutsche Rohstoff	Gottesberg	Germany	3,000
Yunnan Tin	Wuchangping	China	3,000
Sinchi Wayra	Colquiri tailings	Bolivia	2,700
Silver Standard	Pirquitas	Argentina	2,500

Source: ITRI

Total 62,700