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ASX/MEDIA RELEASE

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Pilot Plant Kiln

Snapshot:

Current **CSD Share Price: \$0.044**
Current LME Price **Tin: US\$15,195**
Zinc: US\$1,530
Copper: US\$4,588
Lead: US\$1,638

ASX CODE: CSD



ABOUT CSD

Consolidated Tin Mines (ASX: CSD) is a base metal producing company with a significant tin project in advanced stage DFS



SHARES ON REGISTER

279,970,521

TOP 5 SHAREHOLDERS

Snow Peak Int'l	22.8%
ARM (NQ) Pty Ltd	11.6%
Ralph De Lacey	5.8%
HSBC Custody No	2.2%
Baoxian Ji	1.9%



OBJECTIVE

To become a fully diversified producer of base metals in concentrate and to develop the tin project through to production thus minimising metal price fluctuation risk



STRATEGY

To develop and establish tin production and focus on increasing mine life and production profile by developing other tin and base metal production opportunities within the broader Mt Garnet/ Greenvale/Einasleigh region

Gillian Definitive Feasibility Study Update

Consolidated Tin Mines Limited (CSD) advises practical completion of the Gillian Definitive Feasibility Study (DFS). DFS results confirm significant tin recovery improvements from pre-feasibility study (PFS) (ASX release 30th September 2013) results of 72% Sn recovery to DFS results of 85% to 95% Sn recovery with a marketable SnO₂ product. The positive PFS announced on 30th September 2013 included both Gillian and Pinnacles deposits resulting in a nine year mine life at 1Mtpa throughput. The current DFS was done on the Gillian Deposit alone with a direct throughput of 540,000tpa

Upon review of the Gillian DFS results and considering market changes post PFS completion, the CSD board has determined that the next appropriate step for the Mt Garnet Tin Project is to now progress the Gillian DFS to include the Pinnacles deposit in the DFS process. The 7Mt Pinnacles Deposit contains Sn @ 0.3% and Fluorite @ 5.8%. It is expected that the addition of the Pinnacles deposit to the Gillian DFS process will add significant improvement to the overall Mt Garnet Tin Project financial performance and ensure an appropriate level of confidence in and risk reduction to the project. The Company expects the Mt Garnet Tin Project DFS, with the inclusion of the Pinnacles deposit, to be completed in the first half of 2016.

For further information please contact:

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Mineral Resources – Mount Garnet Tin Project (ASX Release 25 June 2014)

TIN (Sn)	Cut-off Sn_EQ %	Measured tonnes	Grade Sn%	Indicated tonnes	Grade Sn%	Inferred tonnes	Grade Sn%	Total tonnes	Grade Sn%
Gillian	0.2	1,105,000	0.73	1,563,000	0.62	930,000	0.61	3,599,000	0.65
Pinnacles	0.33	-	-	5,461,000	0.30	1,575,000	0.30	7,035,000	0.30
Deadmans Gully	0.18	-	-	444,000	0.34	-	-	444,000	0.34
Windermere	0.25	-	-	829,000	0.26	1,211,000	0.27	2,040,000	0.27
TOTAL		1,105,000	0.73	8,296,000	0.36	3,716,000	0.37	13,118,000	0.39

IRON (Fe)	Cut-off Sn_EQ %	Measured tonnes	Grade Fe%	Indicated tonnes	Grade Fe%	Inferred tonnes	Grade Fe%	Total tonnes	Grade Fe%
Gillian	0.2	1,105,000	32.32	1,563,000	24.50	930,000	28.53	3,599,000	27.95
Pinnacles	0.33	-	-	5,461,000	19.12	1,575,000	21.04	7,035,000	19.55
Deadmans Gully	0.18	-	-	444,000	26.70	-	0.00	444,000	26.70
Windermere	0.25	-	-	829,000	25.79	1,211,000	23.68	2,040,000	24.54
TOTAL		1,105,000	32.32	8,296,000	21.21	3,716,000	23.78	13,118,000	22.87

FLUORINE (F)	Cut-off Sn_EQ %	Measured tonnes	Grade F%	Indicated tonnes	Grade F%	Inferred tonnes	Grade F%	Total tonnes	Grade F%
Pinnacles	0.33	-	-	5,461,000	6.28	1,575,000	4.14	7,035,000	5.80
TOTAL		-	-	5,461,000	6.28	1,575,000	4.14	7,035,000	5.80

TIN EQUIVALENT (Sn_EQ)	Cut-off Sn_EQ %	Measured tonnes	Sn_EQ %	Indicated tonnes	Sn_EQ %	Inferred tonnes	Sn_EQ %	Total tonnes	Sn_EQ %
Gillian	0.2	1,105,000	0.91	1,563,000	0.75	930,000	0.77	3,599,000	0.81
Pinnacles	0.33	-	-	5,461,000	0.50	1,575,000	0.47	7,035,000	0.49
Deadmans Gully	0.18	-	-	444,000	0.49	-	0.00	444,000	0.49
Windermere	0.25	-	-	829,000	0.40	1,211,000	0.41	2,040,000	0.41
TOTAL		1,105,000	0.91	8,296,000	0.54	3,716,000	0.53	13,118,000	0.56

Sn equivalent is based on the following Formula, product pricing and metallurgical recoveries:

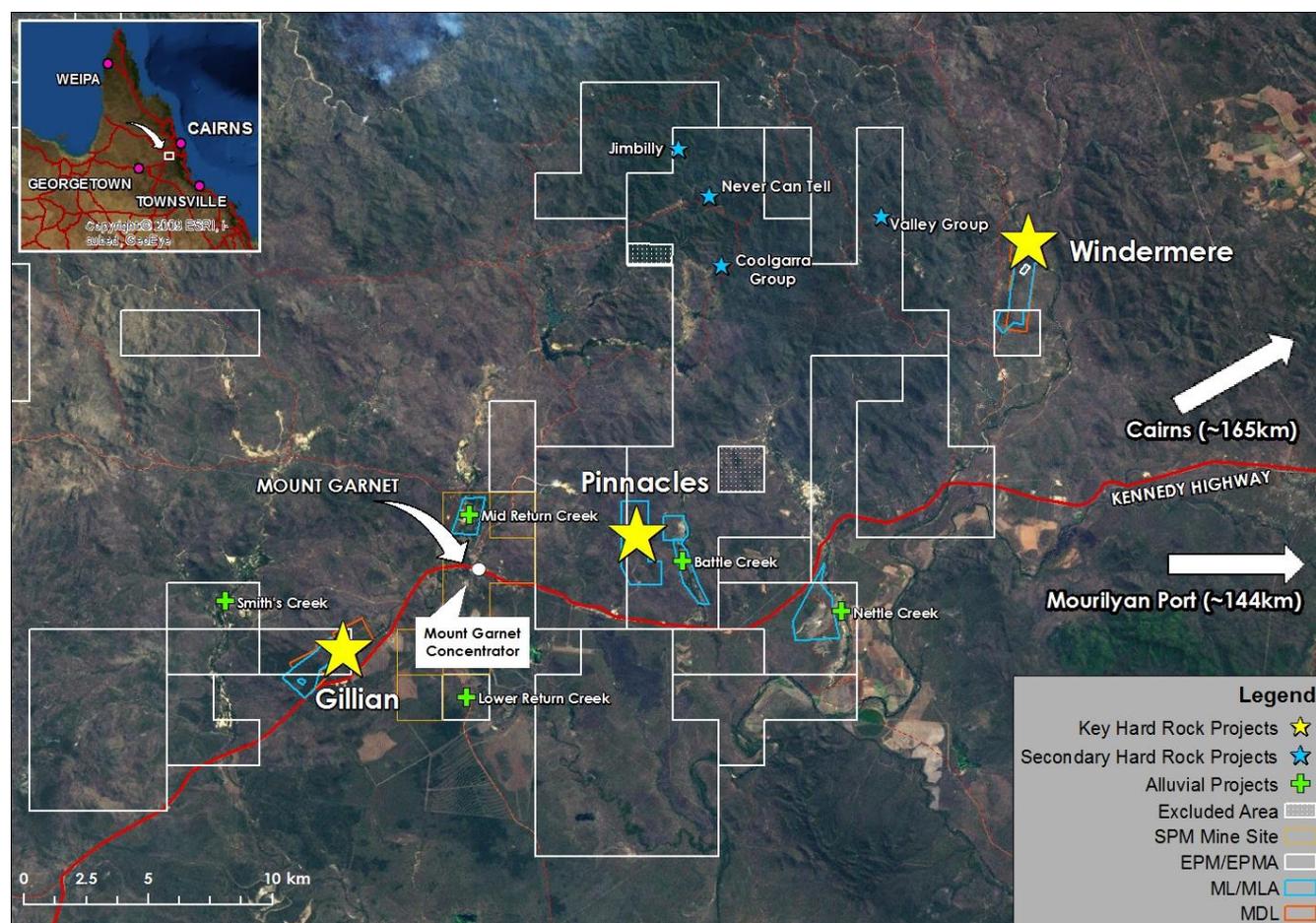
$$\text{Sn\%} + (\text{Fe\%} * \text{FeREC} * \text{Fe\$/t} / \text{Sn\$/t}) + (\text{F\%} * \text{FRE} * \text{F\$/t} / \text{Sn\$/t})$$

$$(\text{Sn\%}) + (\text{Fe\%} * 0.75 * (150/20,000)) + (\text{F\%} * 0.7 * (400/20,000))$$

Sn = AU\$ 20,000/tonne,
Fe = 75% recovery @ AU\$ 150/tonne
F = 70% recovery @ AU\$ 400/tonne
REC = Recovery

The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and, in the case of estimates of Mineral Resources that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed.

The Company confirms that the form and context in which the Competent Person's findings are presented have not materially changed from the original market announcement.



About Consolidated Tin Mines Limited

Consolidated Tin Mines is finalising the acquisition and transfer of all assets held by SPM under an Asset Sale Agree (ASA) set out in a notice of meeting released to ASX on 1st December 2014. When complete the Company will become a base metal producing company producing Zinc, Lead and Copper concentrates with a Silver co-product. During the transitional period the company manages the SPM operations which produce polymetallic ore with the ore processed at the Mount Garnet concentrator located approximately 140km south west of Cairns in Northern Queensland. As part of the acquisition of SPM assets the company is actively exploring within the highly prospective Einasleigh/Greenvale area in North Queensland held by SPM through a free carry farm in agreement. The company is also a focused tin explorer and developer. Its major tin development project, comprised of the Gillian and Pinnacles deposits, is located at Mount Garnet in North Queensland. All CSD projects are located in established mining areas in close proximity to the company's owned and operating concentrating infrastructure.