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ASX/MEDIA RELEASE

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## Snapshot:

Current CSD Share Price: **\$0.057**

Current LME Price Tin: **US\$14,425**

Zinc: **US\$2,071**

Copper: **US\$5,719**

Lead: **US\$1,781**

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

279,770,521

### TOP 5 SHAREHOLDERS

Snow Peak Int'l	22.8%
ARM (NQ) Pty Ltd	10.4%
Ralph De Lacey	5.8%
Beacon Minerals	5.0%
Baoxian Ji	1.9%



### OBJECTIVE

To develop the tin project through to production and become a diversified producer and minimise 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



## Consolidated Tin Mines Monthly Update – June 2015

### About Consolidated Tin Mines

Consolidated Tin Mines (ASX: CSD) is a base metal producing company currently producing Zinc, Lead and Copper concentrates with a Silver co-product. The company operates two mines, with the ore processed at Mt Garnet located approximately 180km south west of Cairns in northern Queensland. The company is also actively exploring within the highly prospective Einasleigh/Greenvale area in north Queensland 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 also located at Mt 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.

Consolidated Tin's objective is to maintain current base metal production and develop the tin project into a major low cost, open pit tin mining operation. On completion of a favourable tin project DFS, Consolidated Tin's strategy will be 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. The Company will continue to focus on diversifying its asset base.

### Registered Office:

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Consolidated Tin Mines Limited (ASX: CSD) is pleased to provide an update on company activities for the month of May 2015.

### **Base metals Production**

During the month of May the Surveyor and Mount Garnet mines produced 37,000 Tonnes of ore containing Zinc, Lead, Copper and Silver.

The Mt Garnet Processing Plant processed a total of 37,000 Tonnes of ore in May, 25,000 Tonnes from the Surveyor Mine and 12,000 Tonnes from the newly reopened Mount Garnet Mine;

Copper concentrate production is exceeding forecast with an average grade of 24.2% copper @ 76.4% recovery, producing 1,047 dmt of concentrate.

Lead concentrate production is exceeding forecast with an average grade of 67.19% lead @ 79.3% recovery, producing 1,440 dmt of concentrate.

Zinc concentrate production is exceeding forecast with an average grade of 46.62% zinc @ 87.5% recovery, producing 4,589 dmt of concentrate.

Shipments arriving in China for May;

Jinzhou Port circa 3,800 WMT lead concentrate 30<sup>th</sup> May

Nantong Port circa 4,600 WMT copper concentrate 21<sup>st</sup> May

Fangcheng Port circa 11,000 WMT zinc concentrate 8<sup>th</sup> May

### **Gillian Definitive Feasibility Study (DFS) Update**

The bulk sample has arrived at the Pilot Fuming Facility located at FEECO Green Bay, Wisconsin USA and scale test work preparation has commenced.

The Mount Garnet Tin Fuming Test Facility commissioned in March 2015 continues to develop the metallurgical processes required for the optimum recovery of Tin metal and to develop the technical specifications necessary for the pilot scale tests that will lead to the completion of the DFS.

The acquisition of 583ha of Freehold Land containing the Gillian mining lease has now been finalised.

### **Exploration - Wanguo International Mining Group**

Wanguo International Mining Group (Wanguo) have commenced the 2015 exploration season in May with a team of eight experienced technical personnel establishing a field camp on site at Einasleigh and continuing detailed geophysics and geochemical field surveys.

Three anomalous areas have been identified during the exploration program conducted by Wanguo in 2014. Wanguo has engaged the highly respected Chinese Exploration Company – Geology and Mineral Resource Exploration and Development of Jiangxi Province Ci., Ltd – to lead the exploration programs.

Current plan is to complete detailed geological mapping and high precision IP section surveys over the three anomalies, before commencing drilling programs. An initial drill program of 2,300m is planned to commence in July for these areas with potential to conduct larger scale drilling programs upon confirmation of targets.

Further ground based IP and magnetic surveys will continue in the proximity of the Kaiser Bill and Chloe/ Jackson prospects near Einasleigh and also in the Surveyor/ Balcooma areas. All of these priority prospects yielded extremely encouraging results last season with the identification of previously unidentified anomalies which are now being followed up with additional work planned by Wanguo.

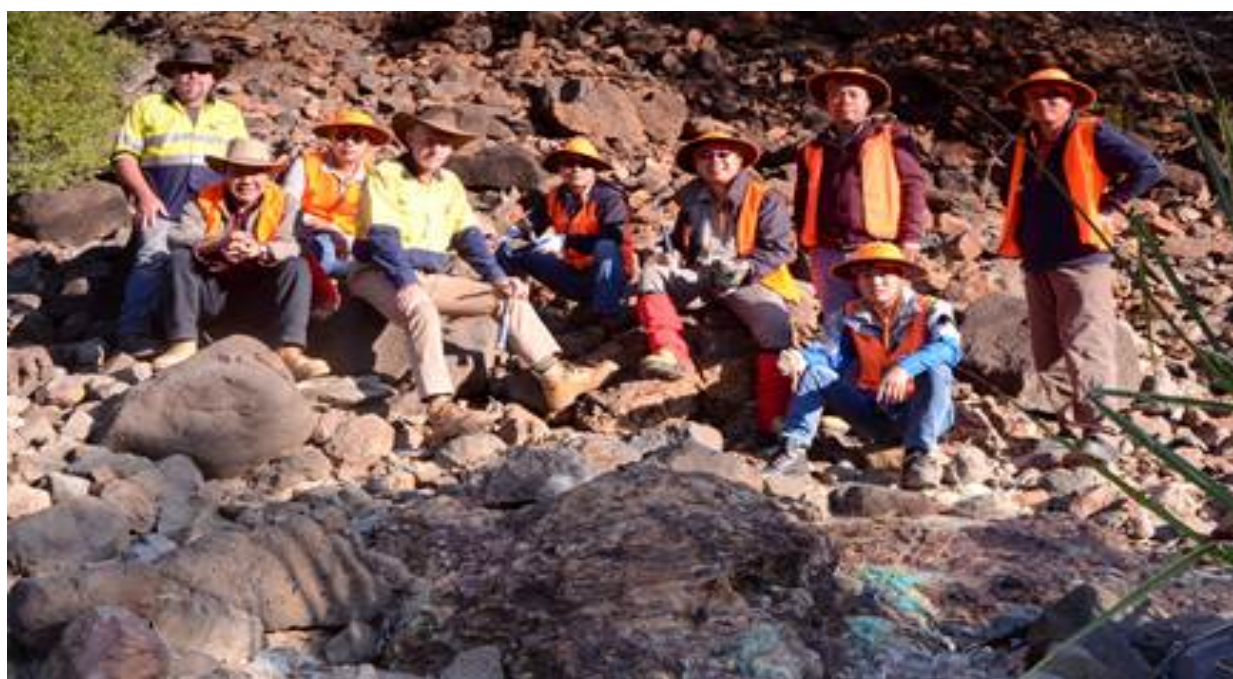


Photo - Wanguo Exploration Team at the Einasleigh Copper Prospect

(L to R) Michael Hicks, Dr Shefa Chen, Xiangliang Miao, Terry Lees, Dr Min Gong, Qiang Zhu, Donghe Jiang (standing), Dongfeng Zou (sitting), Chengxian Yuan



Photo - Wanguo Exploration Team at the Narrawa Road Gossan near the Kaiser Bill deposit  
(L to R) Chengxian Yuan, Dr Shefa Chen, Qiang Zhu, Dr Min Gong, Donghe Jiang, Terry Lees

### Development Finance

The Company is currently completing the full FY16 production budget.

Mr De Lacey, Mr Cai and Mr Tsoi attended the ITRI conference in Shanghai in May and are progressing discussions with a number of potential investors and institutions regarding funding opportunities for the tin project and also for, and in conjunction with, growth and expansion opportunities.

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