## Consolidated Tin Mines Limited

**ANNOUNCEMENT** 

## 24 August 2015

ASX/MEDIA RELEASE

ABN: 57 126 634 606 Phone: +61 (7) 4032 3319 info@csdtin.com.au www.csdtin.com.au

# Snapshot:

Current CSD Share Price: \$0.064
Current LME Price Tin: US\$15,700

Zinc: US\$1,776 Copper: US\$5,007

Lead: US\$1,694



## 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

 $\Diamond$ 

# **SHARES ON REGISTER** 279,770,521

## **TOP 5 SHAREHOLDERS**

Snow Peak Int'l 22.89
ARM (NQ) Pty Ltd 10.49
Ralph De Lacey 5.89
Raven Inv Hldg PL 3.59
Baoxian Ji 1.99



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



#### **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**

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

Consolidated Tin Mines 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 Mount Garnet located approximately 140km south west of Cairns in Northern Queensland. The company is 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 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.

#### **Base Metals Production**

During the month of July the Surveyor and Mount Garnet mines produced 52,873 Tonnes of ore containing Zinc, Lead and Copper with a significant Silver co-product and some Gold.

The Mount Garnet Processing Plant processed a total of 45,756 Tonnes of ore in July.

Copper concentrate production with an average grade of 24.56% copper @ 72.51% recovery, producing 903 dmt of concentrate.

Lead concentrate production with an average grade of 60.38% lead @ 74.42% recovery, producing 861 dmt of concentrate.

Zinc concentrate production with an average grade of 46.79% zinc @ 85.52% recovery, producing 4526 dmt of concentrate.

## Registered Office:

395 Lake Street, Cairns North, QLD, 4870 Ph: +61 (0) 7 4032 3319



#### Planned shipments to China for August:

9,923 dmt Zinc Concentrate (rescheduled from July)

3,482 dmt Lead Concentrate (rescheduled from July)

### 2015-2016 Mine Plan and Budget

The Company's operating expenditure was within budget and the operational targets for both the Surveyor and Mt Garnet mines were exceeded. Transitioning the operational focus from Surveyor mine site to Mt Garnet mine site has continued with resources being redirected where necessary.

Future mining options at Surveyor Mine combined with other base metal opportunities within current mining leases are being evaluated with the intention to recommence mining base metals at alternative and current mine sites in 2016.

## Gillian Definitive Feasibility Study (DFS) Update

The Gillian Mining Lease ML20743 was granted on July 9th paving the way for mining post DFS completion later this year.

The Mount Garnet Tin Fuming Test Facility commissioned in March 2015 continues to make exciting progress with increased rates of tin recovery and has shown that recovery is possible at lower temperatures.

The FEECO pilot test work in Green Bay, Wisconsin is reliant on the Mt Garnet Tin Fuming Test Facility results to develop the technical specifications necessary for the pilot scale tests that will lead to the completion of the DFS. A detailed scheduled for the pilot test work has been prepared and kiln modifications and acquisition of required material has commenced. The FEECO Pilot Kiln works remain on schedule for completion in September with the DFS ASX announcement planned for November.



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

Wanguo International Mining Group (Wanguo) continues with detailed geophysics, geochemical surveys and drilling in the Einasleigh region with samples being sent for analysis.



Wanguo has entered into a Farm In agreement with CSD where Wanguo can earn up to 50% of the Regional Exploration Project by adding 20mt of Measured JORC Resource to the existing Inferred and Indicated JORC Resource.

For further information please contact:

Cairns Corporate Headquarters

Phone: +61 (0) 7 4032 3319 Website: www.csdtin.com.au Email: admin@csdtin.com.au