

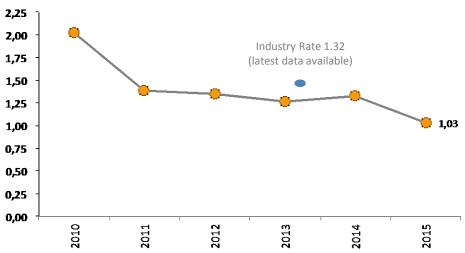
# SAFETY, PRODUCTION & COSTS



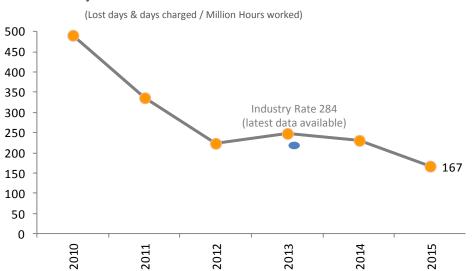
## Work Safety

#### Frequency Rate – Own Staff and Contractors

(Lost Time Injuries/ Million Hours worked)



#### Severity Rate – Own Staff and Contractors



## The best frequency rate in Company history.

There were no fatal accidents between January and September.

The third quarter 2015 compared to 2014:

Frequency Rate \* was down 22%

Severity Rate \*\* fell 27%

<sup>\*\*</sup>Number of lost days per million hours worked.



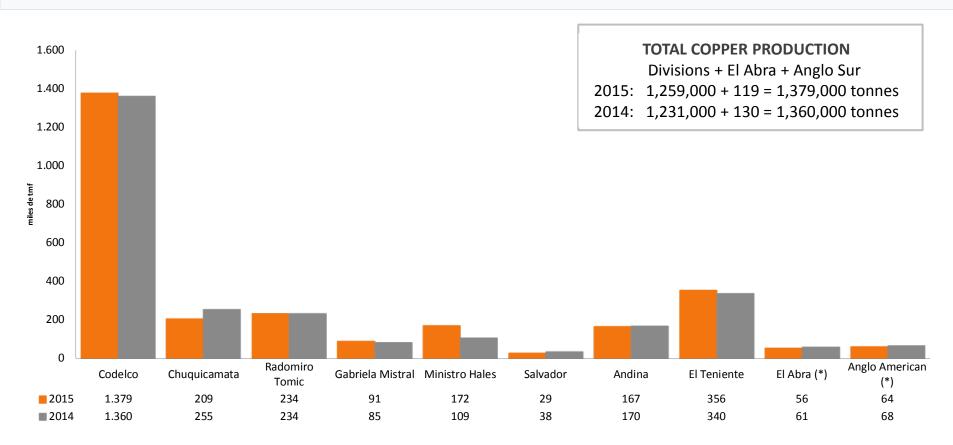
<sup>\*</sup>Number of Total injuries per million man-hours exposed to risk.

### **PRODUCTION & COSTS**



### Copper Production | January-September 2015

For the third quarter 2015, Codelco increased its copper output by 2.3% at all divisions compared to the same period in 2014, despite lower grades of treated ore



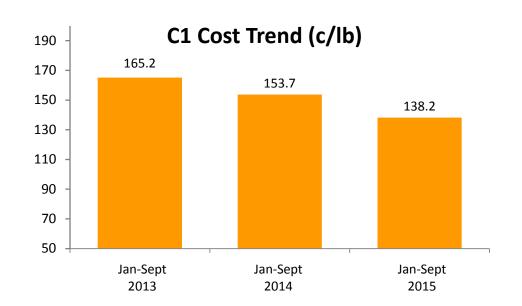
(\*) Production includes Codelco's stake in: El Abra 49%, Anglo American 20%



### **Codelco Unit Costs**

January–September 2015

	<b>2015</b> (c/lb)	<b>2014</b> (c/lb)	<b>Var</b> (%)
Direct Cost (C1)	138.2	1537.	-10%
Net Cathode Cost (C3)	189.7	216.6	-12%
Total Costs & Expenses	198.7	234.2	-15%



For the third quarter 2015, Codelco's C1 costs dropped 10% compared to the same period in 2014.

Its total costs and expenses were down 15% compared to the same period in 2014.

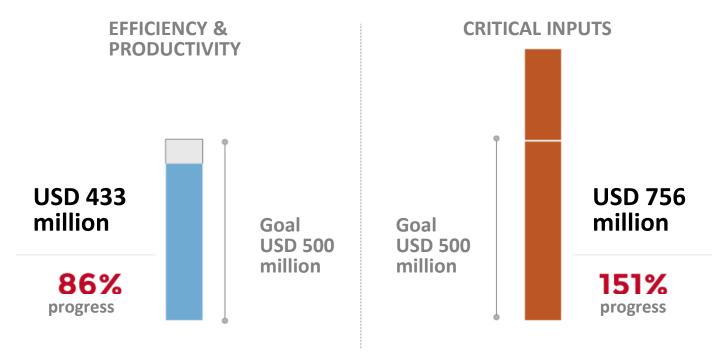


### Cost Reduction Plan

2015 Goal: USD 1 billion

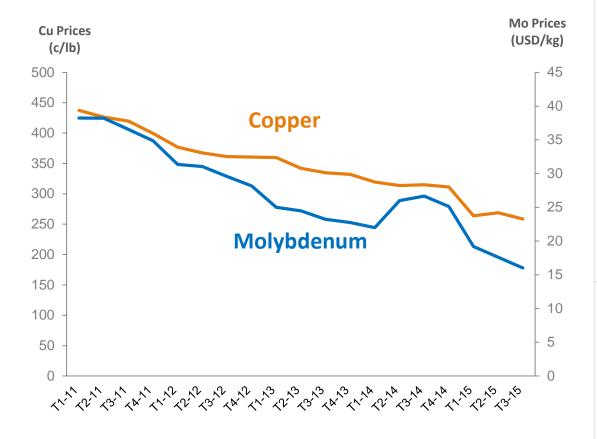
USD 1.189 billion saved so far 119% on target

#### **LOWER COSTS**



### **PRICES & PRE-TAX PROFIT**

# Copper & Molybdenum Price Trend



Average price at September	2014	2015
Copper (c/lb)	314.9	258.5
Molybdenum (USD/kg)	26.7	16.0

For the third quarter
2015, copper and
molybdenum prices fell
18% and 40%
respectively, compared
to the same period in
2014.

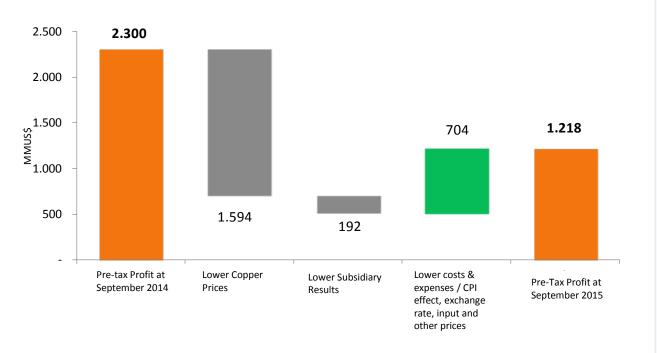
For each US cent the price of copper dropped, it impacted

USD 36 million of its pretax profit.



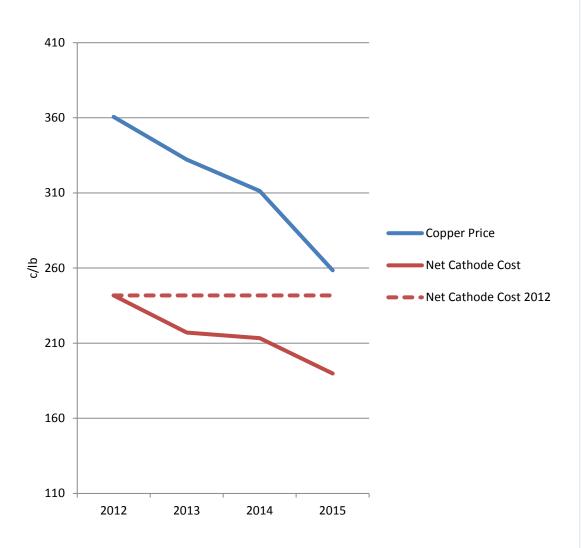


## Pre-Tax Profit | January-September 2015 (USD millions)



Codelco obtained
USD 1.218 billion
in pre-tax profit for the third quarter 2015, 47%
less than for the same period in 2014.

# Cost Reduction (c/lb)

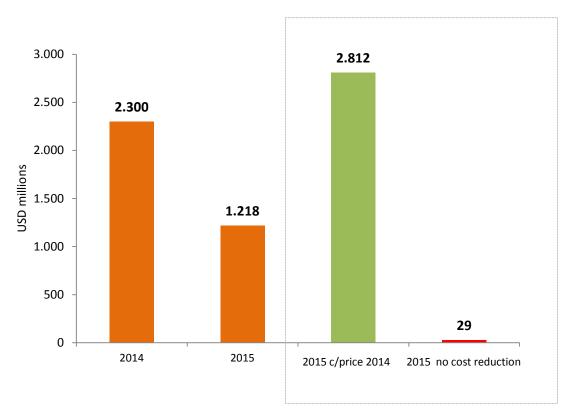


If Codelco had the same net cathode costs as in 2012, it would probably not deliver any pre-tax profit.

### Pre-Tax Profit | January-September 2015

(USD millions)

#### Impact of copper price and cost reduction plan



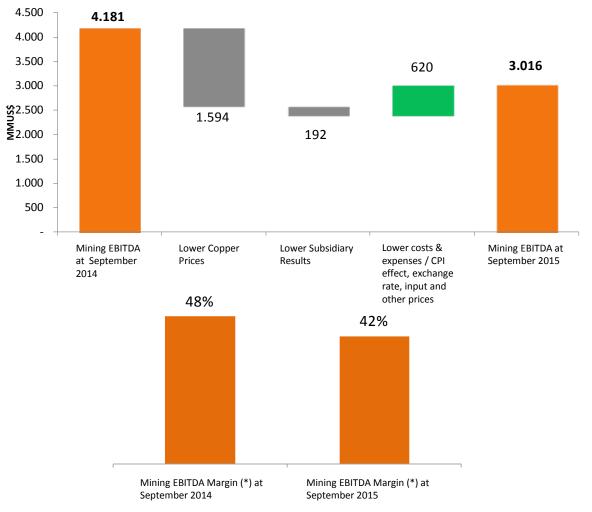
Simulation of results applying 2014 copper price and no Cost Reduction Plan

Applying 2014 copper prices, pre-tax profit would have been USD 2.812 billion.

Without a cost reduction plan, Codelco's pre-tax profit would have only been USD 29 million.



## Mining Industry EBITDA | January-September: 2014 - 2015 (USD millions)



Codelco's Mining Industry EBITDA was USD 3.016 billion for the third quarter 2015.

Despite lower copper prices, the EBITDA

Margin has remained at competitive levels relative to the industry.

(\*) Mining EBITDA Margin (%) = (EBITDA – Margin of copper purchased from a third-party)

(Total Earnings – Earnings from copper purchased from a third-party)



### **INVESTMENTS**

### Structural Project Progress | at 30 September 2015

## **Chuquicamata Underground Mine**

- Early works completed during the first half of 2015.
- **22.8% real progress** of complete project, main access tunnel, work inside mine and air extraction shaft work underway.

#### El Teniente New Mine Level

- 35.7% Progress
- As has previously been reported, the project is currently being redesigned and adapted to the geo-mechanical conditions found during implementation, incorporating the latest primary rock mining information available.

#### **RT Sulphide Mine**

- **51.6% progress in detailed engineering** and in early works development to clear and scale interferences to build future facilities.
- Addendum No. 3 of Environmental Impact Study was submitted. Given the
  delay in obtaining the RCA (Environmental Qualification Resolution),
  regarding the indigenous survey with one of the communities in the
  influence area, the programme is currently under review to submit the
  Investment API.



#### Structural Project Progress at 30 September 2015

#### **Andina Expansion**

 As previously reported, this project shall be redesigned to create an alternative that requires less investment, optimises water usage and reduces its environmental impact.

#### New Andina Transfer System

- 18% total progress
- Measures currently under analysis to mitigate delay of key underground work contracts.

#### **Rajo Inca Mine**

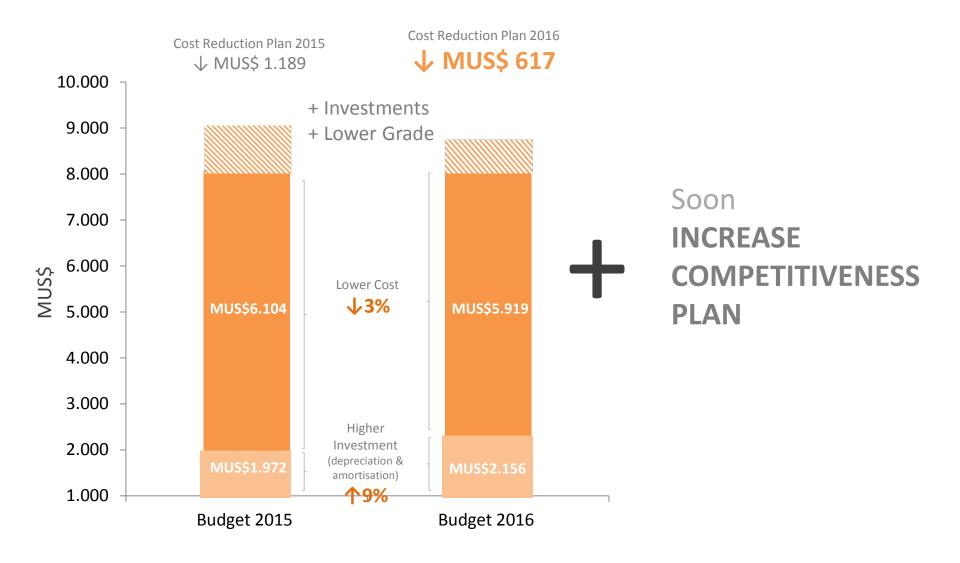
- Prefeasibility study in progress.
- The prefeasibility study has been extended to collect more geo-mining-metallurgical information (pilot test) to define key design parameters.



# Summary of our Performance in Third Quarter 2015

- During the third quarter there were no fatal accidents and we had the best frequency rate in company history.
- Codelco increased its production by 2.3%, producing 1,259,000 tonnes of refined copper.
- Codelco cut costs by 10% (C1) and saved USD 1.189 billion, exceeding its target for this year.
- During this period, there was a **sharp fall in copper and molybdenum prices**. However, the Mining Industry EBITDA Margin was above 40%.
- Codelco delivered **USD 1.218 billion in pre-tax profit for the Chilean State** in the third quarter of 2015.
- Funding secured for the 2015-2016 period through successful placing a US\$2 billion bond, in addition to a USD 600 million capitalisation.

#### 2015- 2016 Budget and Cost Reduction Plan



## Outlook

- Forecast lower prices for the next two to three years.
- Codelco has shown it can adjust to a new context, once again positioning itself in the **second cost quartile**. Now our task is to increase efforts.
- Significance of Strategic Agreement: commitment to the Company's economic, social and environmental sustainability.
- The fundaments of the copper market are solid and Codelco has an important mineral base.
- Short-Term: successfully overcome this adverse situation.
- Medium-Term: develop investment projects in order to grow and contribute resources to the Chilean State.

## **Appendices**

# Income Statement | January September: 2015 - 2014 (USD millions)

	2015	2014	Var
Sales Revenue – own copper	6.472	7.714	-1.241
Cost of Sales – own copper	-5.297	-5.478	181
Gross Profit - copper sales	1.175	2.236	-1.061
Gross Profit - copper sales	378	458	-80
Gross Profit	1.553	2.694	-1.141
Gross Profit  Non-Operating Income	<b>1.553</b> -335	<b>2.694</b> -394	<b>-1.141</b> 59
Non-Operating Income	-335	-394	59



<sup>(\*)</sup> Equivalent to Codelco's profits applying the same income tax requirements as private sector companies.

## Pre-Tax Profit Distribution

January September: 2015 – 2014

(USD millions)

		2015	2014	Var
Reserve Tax Law 12,196	6	639	768	-128
Income Tax		475	854	-380
Specific Mining Tax		146	80	66
Profit		-42	598	-640
Total Pre-Tax Profit		1.218	2.300	-1.082
Total Tie Tax Tione		11213		1,002
COMPARABLE PROFIT (*)		909	1.805	-896



<sup>(\*)</sup> Equivalent to Codelco's profits applying the same income tax requirements as private sector companies.

## Output & Prices

(January September: 2015 - 2014)

	2015	2014	Var	Var (%)
Copper Output (*) – 1,000 refined tonnes	1.379	1.360	18	1,4%
Copper Output/ Divisions – 1,000 refined tonnes	1.259	1.231	29	2,3%
Division Mahahanan Outsut 1 000 refined toward				
Division Molybdenum Output – 1,000 refined tonnes	20	23	-3	-11,8%
Own Copper Sales (**) – 1,000 refined tonnes		1.189	68	6%
Own copper ore Third-party copper ore		1.138	52	5%
		51	17	33%
Molybdenum Sales – 1,000 refined tonnes	19	19	0	-2,2%
Copper Price LME (CI/lb)		314,9	-56,4	-18%
Molybdenum Price Metals Market (USD/kg) Exchange Rate		26,7 561	-10,7 79	-40% 14%
		201	79	1470

<sup>(\*)</sup> Includes interest in El Abra (49%) and Anglo American Sur (20%



<sup>(\*\*)</sup>Includes third-party ore

## Key Events July – September 2015

## Codelco Capitalisation

• 1 July. The government authorised a USD 225 million capitalisation by retaining 2014 profits.

# Start of Contractor Strikes

 22 July. Contractors, members of the CTC union, went on strike demanding improvements to the Framework Agreement in place since 2007 between and the contractor companies. Incidents during the occupation of Salvador Division ended with the death of contractor Nelson Quichillao López. The Company's business interruption loss totalled USD 80 million.

## Codelco aids Tocopilla Reconstruction

• 13 August. Codelco sent machinery and staff to aid recovery operation in Tocopilla, which seriously damaged by storms that hit the region.

## Key Events July – September 2015

## Board & Executive freeze salaries

 28 August. The CEO reported that Codelco's Board and Senior Management would freeze their salaries and new offers of employment would be suspended until September.

## Successful bond Issue

 9 September. Codelco returned to the international financial markets and issued a record USD 2 billion 10-year bonds in New York.

## Optimisation of Salvador

 23 September. The Company announced it would reduce its Salvador Division executive management by 50%, in the context of the division's optimisation plan.