

# **CODELCO AT A GLANCE JUNE 30, 2017**

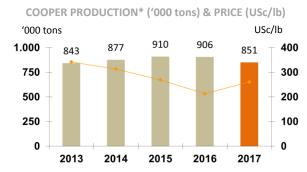
- Adjusted EBITDA increased 89.0% to US\$2.3 bn in 1H 2017 from US\$1.2 bn in 1H 2016, mainly attributable to a 22.3% increase in the average LME copper price followed by a decrease in the S&G costs.
- CODELCO's copper production decreased 6.0% especially due to Chuquicamata output reduction explained by the 10.7% ore grade decrease.
- Lower production and increases in energy and fuel expenses, together with unfavorable exchange rate movements, are the main drivers for the 3.3% increase in the direct cash cost to 131.7 cent per pound in 1H 2017 from 127.5 cent per pound in 1H 2016

## PRODUCTION ENDED JUNE 30, 2017:

### FINANCIAL HIGHLIGHTS

(dollars in millions, except for share figures)

851 thousands mtf of Copper\* 13.7 thousand tons of Molybdenum 1.1 tons of Gold\*\* 278 tons of Silver\*\*



\*Includes El Abra and Anglo American Sur share \*\* Gold and Silver contained in anodic slimes

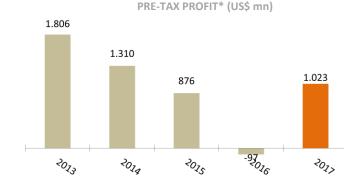
#### 2017 2016 17/16 Copper Production\* ('000 mtf) 851 906 (6.0)% Cash Cost (US¢/pound) 131.7 127.5 3.3% LME Copper Price (US¢/pound) 260.8 213.2 22.3% **Total Revenues** 5,990 5,406 10.8% Gross Profit 1,456 672 116.7% Gross Margin 24.3% 12.4% 95.6% Adjusted EBITDA\*\* 2,289 1,211 89.0% Adjusted EBITDA Margin 38.2% 22.4% 70.6% Net Interest Expense 250 266 (6.1)% Adjusted EBITDA\*\* to Net Interest Expense 4.55 101.2% 9.15 Net Financial Debt\*\*\* 13,375 13,631 (1.9)% Net Debt to LTM Adjusted EBITDA 3.22 5.02 (35.8)% Contribution to the Chilean Treasury 475 538 (11.7)% \*Includes El Abra and Anglo American Sur share of production relative to Codelco

JUNE 30,

Change

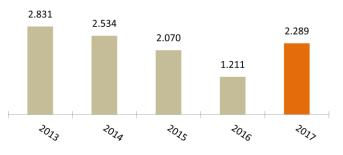
\*Includes El Abra and Anglo American Sur share of production relative to Codelco
\*\* Adjusted Ebitda is defined as Net Income plus Income Tax, Royalty, Export Tax, Interest Expenses

and Depreciation and Amortization \*\*\*Net of cash and cash equivalents, swaps effects, leasing and Mitsui debt to acquire AAS



\*Pre-tax profit does not consider Export Tax expenses (Law 13.196)

ADJUSTED EBITDA (US\$ mn)



MOLY PRODUCTION ('000 tons) & PRICE (US\$/lb)



#### CREDIT RATING

	Local	Foreign	Outlook
Moody's		A3	Negative
Standard & Poor's		A+	Stable
Fitch	AAA	А	Stable
Feller Rate	AAA		Stable

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# **COPPER RESOURCES**

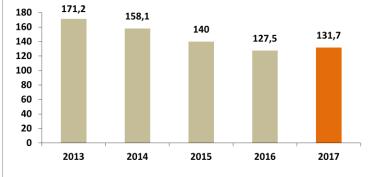
CODELCO has mineral resources for at least the next 70 years, at current production rate

	TOTAL MINERAL RESOURCES* (mn of tonnes)			
	Mineral	Ore Grade (%)	Copper	
Chuquicamata	2,066	0.67	13.9	
Radomiro Tomic	3,815	0.46	17.6	
MMH	997	0.91	9.1	
Salvador	866	0.48	4.2	
Andina	4,817	0.81	39.2	
El Teniente	4,252	0.81	34.3	
Minera Gaby S.A.	431	0.35	1.5	
CODELCO	17,243	0.69	119.8	

\*Mineral resources include mineral stock plus broken material

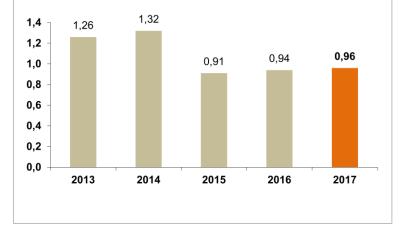
# **DIRECT CASH COSTS (C1)**

Lower production and increases in energy and fuel expenses together with unfavorable exchange rate movements are the main drivers for the 3.3% increase in the direct cash cost in 1H2017 compared to 1H2016.



# ACCIDENTS

During 1H 2017, the Company achieved accident rate increased 2% compared to the previous year. Codelco regrets two fatal accidents in 2017.



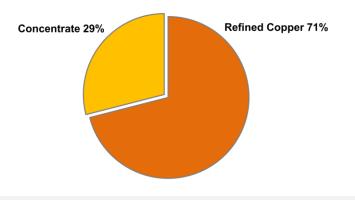
# SALES BREAKDOWN BY PRODUCT

Total sales increased 10.8% in 1H2017, compared to 1H2016, mainly due to a 12.0% increase in copper sales and 26.8% increase in moly sales.

	US\$ millions
Copper	5,520
Molybdenum	235
Other Products (anodic slimes, sulfuric acid, etc.)	234
Total	5,990

### **COPPER SALES BREAKDOWN**

During 2017, CODELCO decreased its refined sales against the concentrate one due to lower production in Chuquicatama and El Teniente partially offset by an increase in Andina.



### SALES BREAKDOWN BY REGION (mtf)

China is CODELCO's most important market during 2017 but North America and Europe have increased its shared against Asia one, as a result of the effort of Codelco to diversify its client base and the recovery of those regions.

