

# COLBÚN'S PRESENTATION BICE INVERSIONES CORREDORA DE BOLSA S.A. Colbún

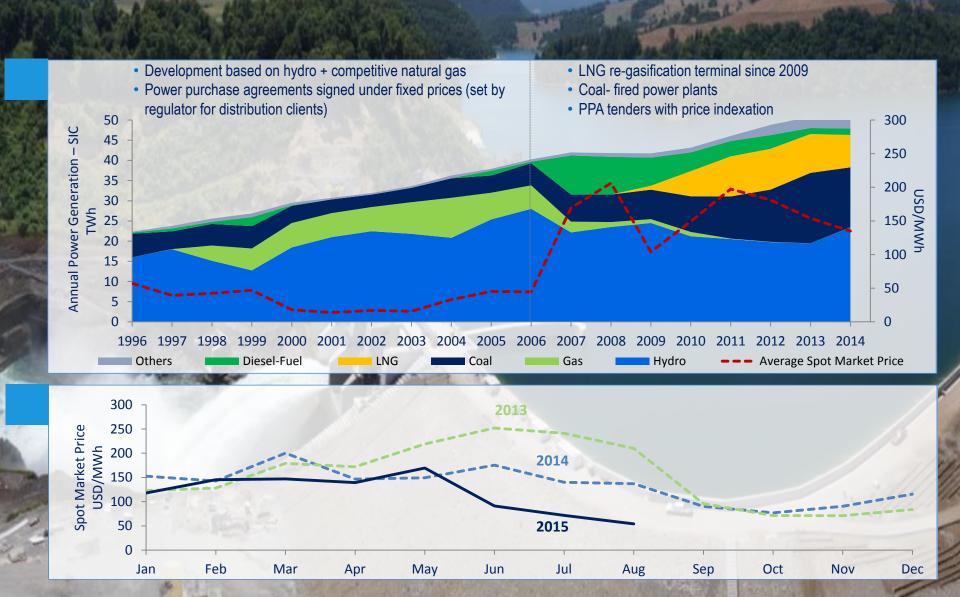




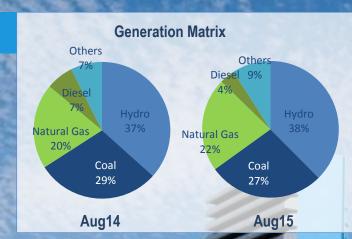




#### **GENERATION AND PRICE EVOLUTION IN CHILE'S CENTRAL GRID**

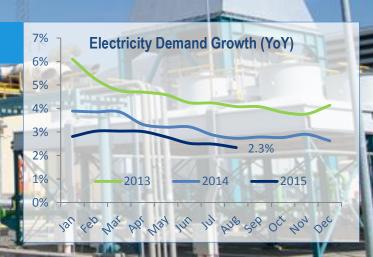


#### **SIC OVERVIEW**



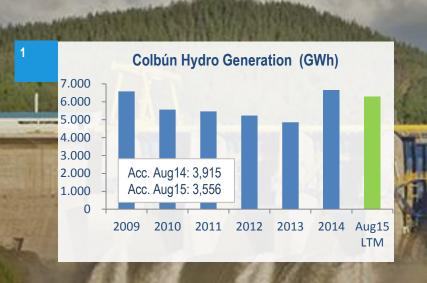






Graphs Sources: 1), 2), 3), 4) CNE and CDEC-SIC.

#### **HYDROLOGICAL CONDITIONS**



# Melting Forecast at Maule (m3/s) 400 300 2015 2014 200 Oct Nov Dec Jan Feb Mar

Source: Colbún.

2

## Acc. Rainfalls Aug14/Aug15

Los Quilos (mm)

2014 | 2015

144 | 209

Armerillo (mm)

2014 | 2015

1,647 | 1,497

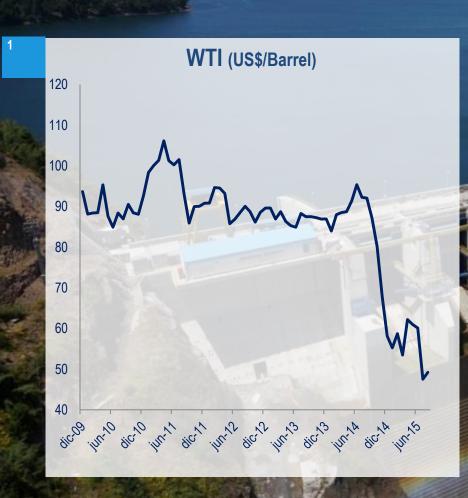
Abanico (mm)
2014 | 2015
1,665 | 1,487

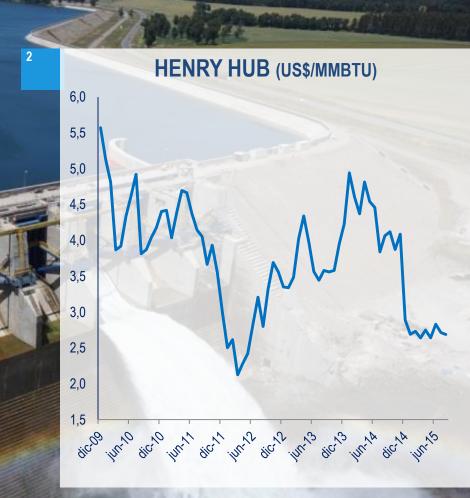
Canutillar (mm)

2014 | 2015

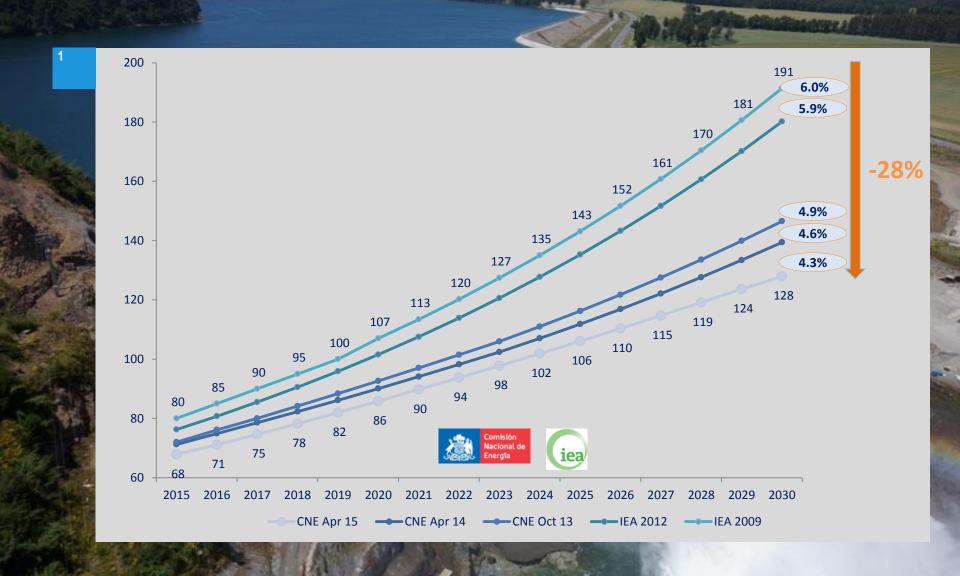
2,599 | 2,478

#### **END OF HIGH COMMODITY PRICES**





#### POWER DEMAND FORECAST FOR CHILE IS DECREASING



#### **ELECTRIC POWER GROWTH POTENTIAL**





#### **OVERVIEW**

Installed capacity of 3,278 MW ~ 21% Market Share / 25% by Generation

Dec2014

### **Gx. Asset Diversification** (MW)



Reservoir: 1,057



Run-of-the-river: 532



CCGT/Peaking: 1,347



Coal: 342



Wind Farm: 46\*



Biomass: 26\*

\*Through PPAs

#### **Main Figures**

As of Jun15 (US\$ million)

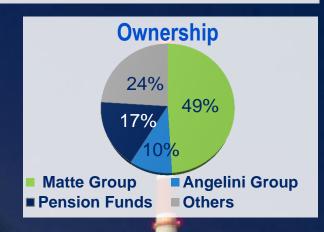
Assets: 6,400

• Equity: 3,400

Mkt Cap: 4,900

• EBITDA LTM: 505

Net Debt: 965



#### Tx. Assets

- ~900 Km
- 27 Substations



#### Intern. Ratings

- Fitch: BBB
- S&P: BBB-

#### **Local Ratings**

- Fitch: A+
- Humphreys: AA-

- **Committed** Controlling Group
- High Standards of Corporate Governance
- 2 out of 9 **female** directors

#### COLBUN IS THE SECOND LARGEST GENERATOR IN THE SIC

#### With over 3.2 TW of World Class Facilities

48% Hydro 1,589 MW



532 MW Run-of-the-river - 33%



1,057 MW Reservoir - 67%

3,278 MW

52% Thermal 1,689 MW



766 MW CCGT - 45%

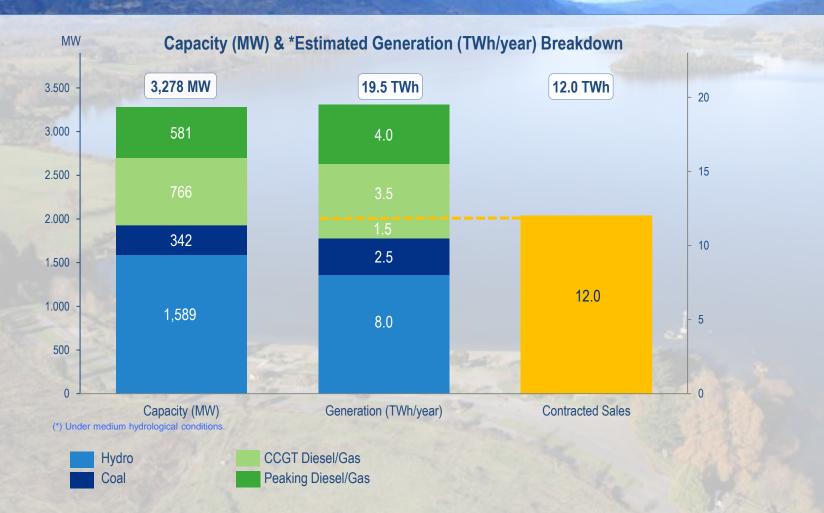


342 MW Coal - 20%



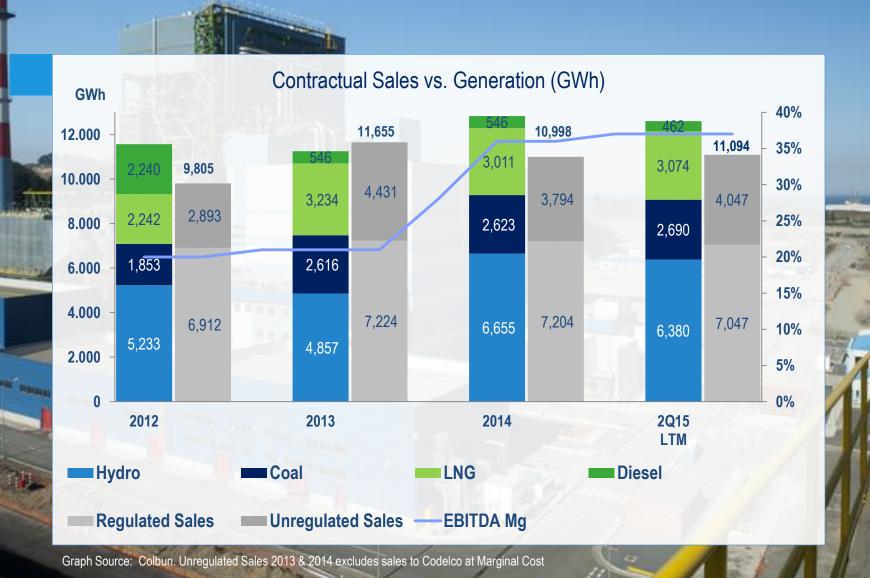
581 MW Diesel - 35%

#### **COMMERCIAL STRATEGY**

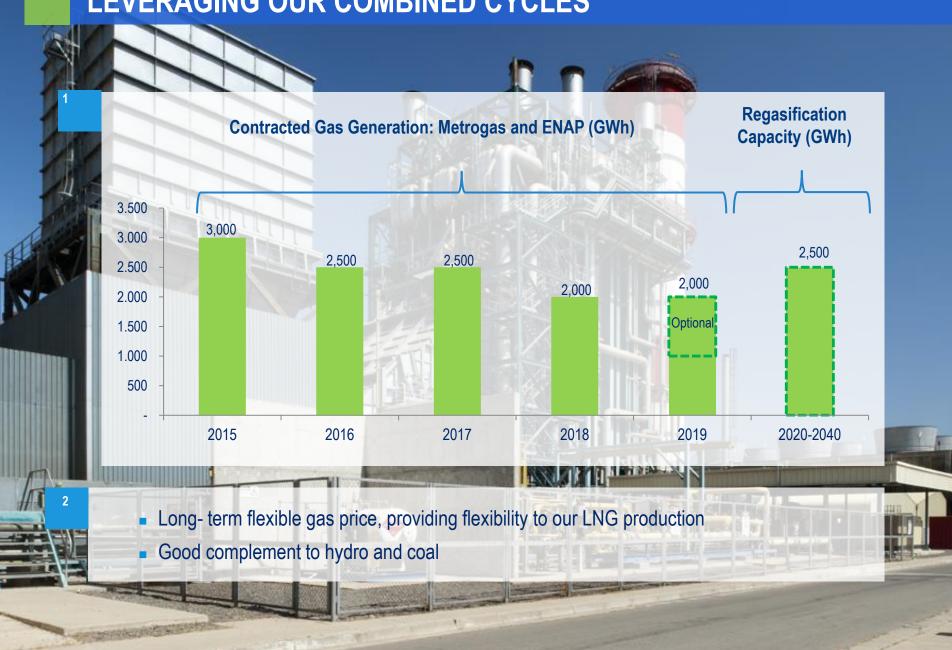


This graph is shown for illustrative purposes and represents estimated and potential output of our power plants and approximate level of contractual commitments. Real output from our power plants and variable production costs are dependent on many factors, such as hydrology, plant availability, access to fuels (coal and LNG) and commodity prices, among others.

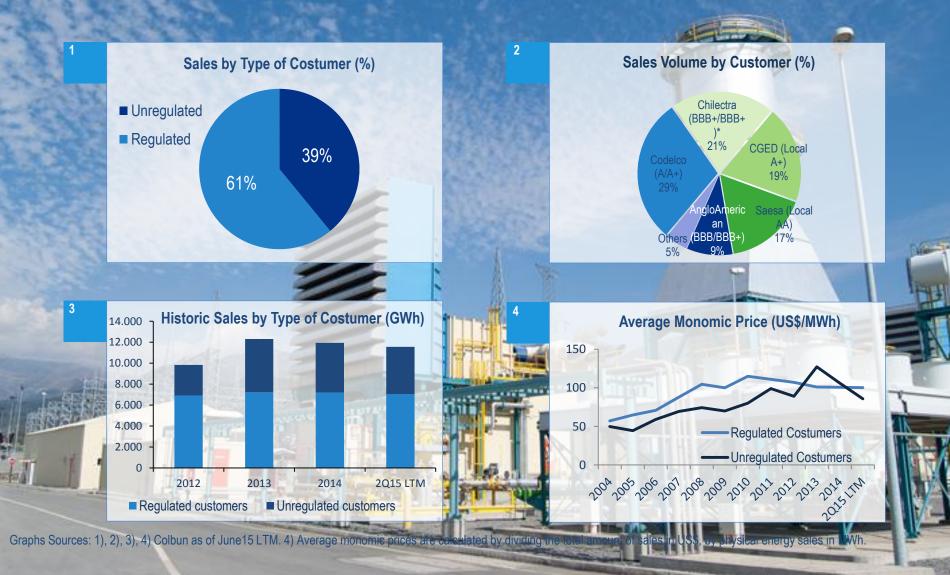
#### **COMMERCIAL POSITION**



#### LEVERAGING OUR COMBINED CYCLES

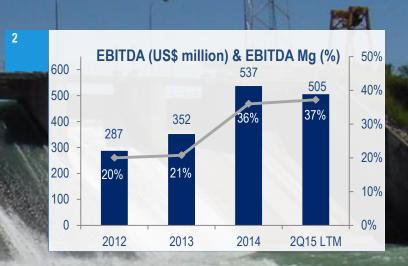


#### **HIGH QUALITY CLIENTS**

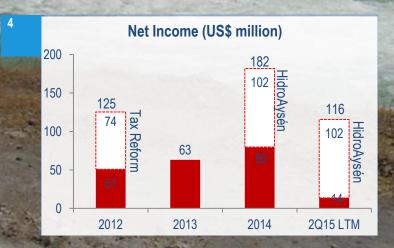


#### MAIN FIGURES AND METRICS



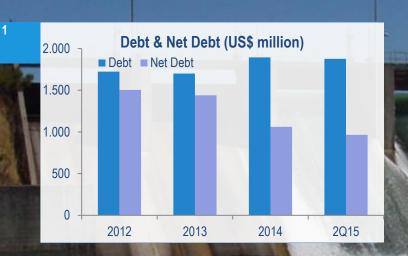




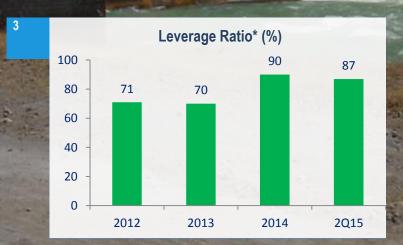


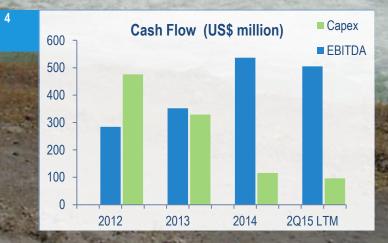
Source: Colbún's Financial Statements

#### MAIN FIGURES AND METRICS







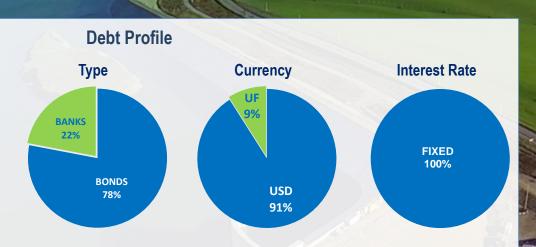


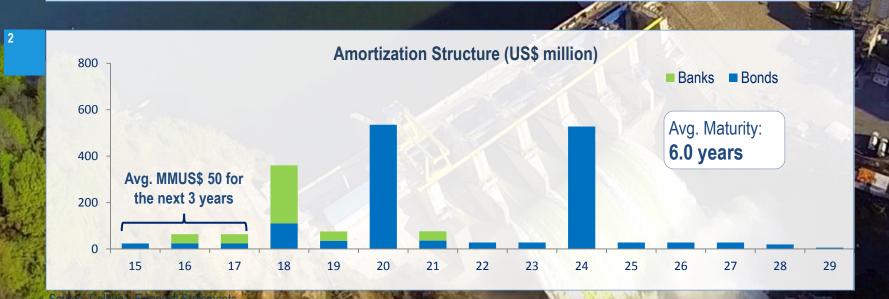
Source: Colbún's Financial Statements. (\*) Calculated as Liabilities/Equity

#### **DEBT AND LIQUIDITY**

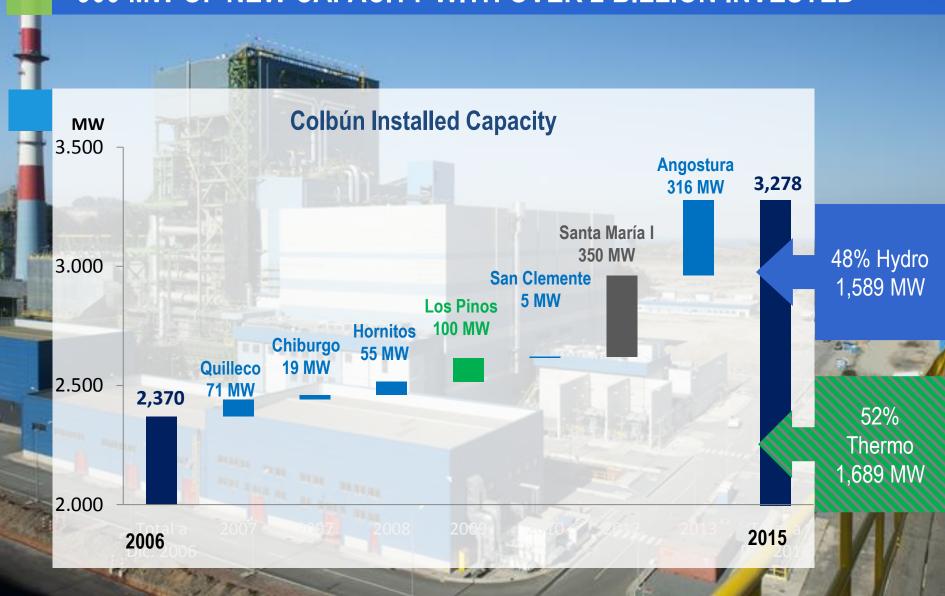


- Avrg. Maturity: 6.0 years
- Avrg. USD Interest Rate: 4.9%
- Cash: MMUS\$ 913
- Net Debt: MMUS\$ 965
- Dividend Policy 30%
   (As of Jun15)





#### ~900 MW OF NEW CAPACITY WITH OVER 2 BILLION INVESTED



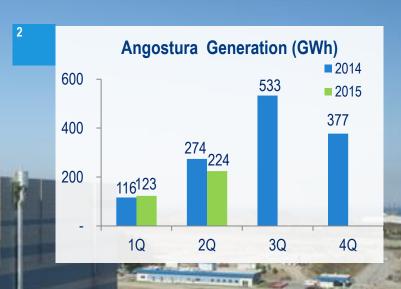
#### **RELEVANT ASSETS FOR THE POWER SYSTEM**

#### **Angostura's Figures**

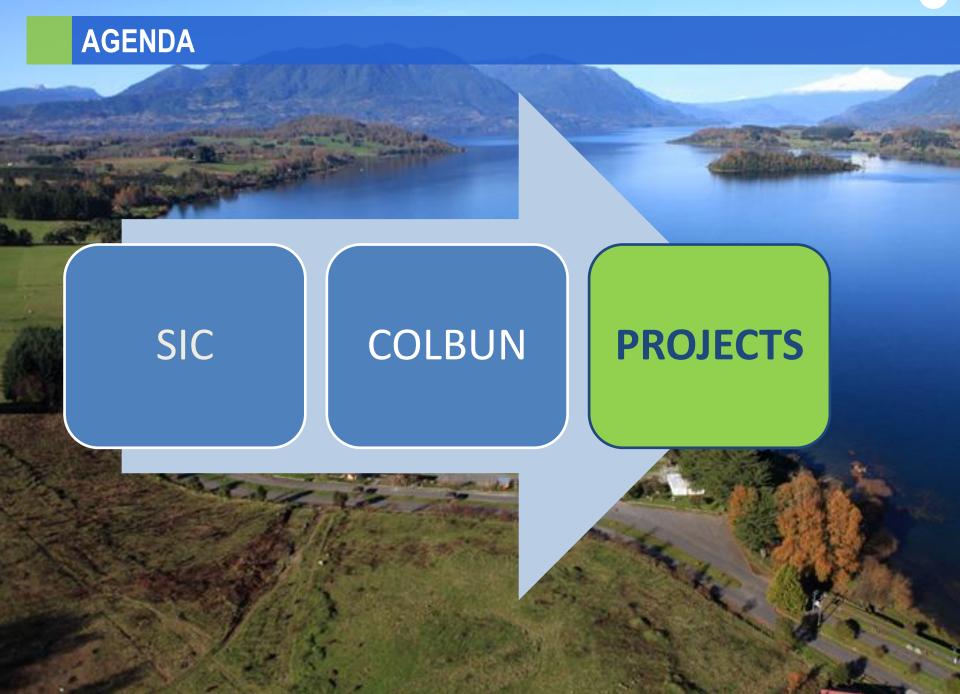
- Capacity: 316 MW
- Expected Annual Gx.: 1,500 GWh
- 2014 Availability: 97%
- CAPEX (Including Tx. Lines):~ MMUS\$760
- Start up: Abr14
- 46 families reallocated

#### Santa María l's Figures

- Capacity: 342 MW
- Expected Annual Gx: 2,500 GWh
- CAPEX (Including the Tx line):~ MMUS\$
   750
- Start up: Aug12







#### **GROWTH OPPORTUNITIES IN CHILE**



#### LA MINA CONSTRUCTION SITE

- 34 MW of Installed Capacity and 190 GWh of expected annual generation
- Under construction since Dec14 and to date is on schedule
- Expected to be commissioned in early 2017

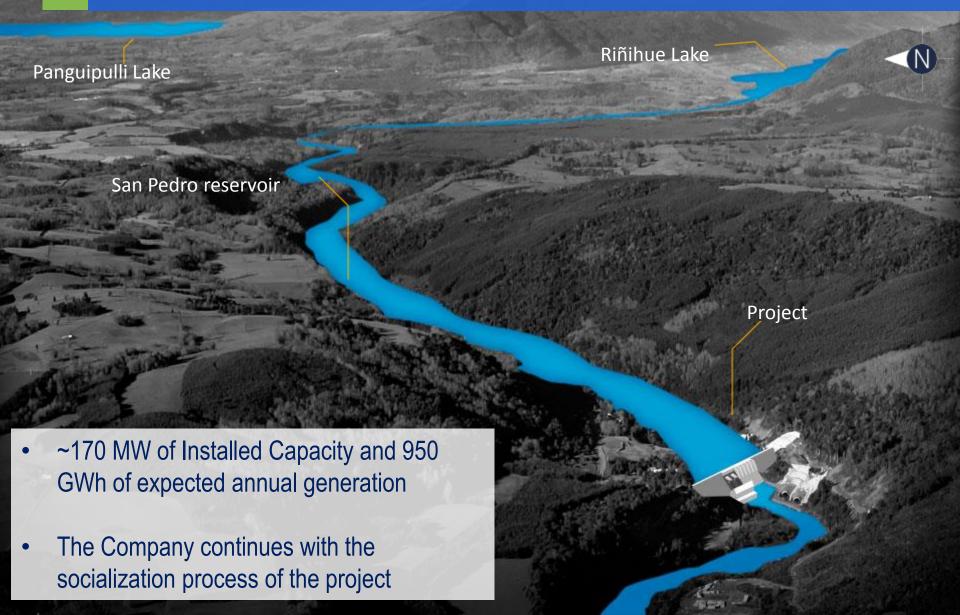








#### SAN PEDRO HYDROELECTRIC PROJECT





in Panguipulli, Camping in Riñihue



#### SANTA MARIA II COAL-FIRED PROJECT

- 350 MW of Installed Capacity and 2,500 GWh of expected annual generation
- Environmentally Approved
- Social, economic and commercial dimensions of the project are being analyzed, in order to timely define the beginning of its construction



#### SEARCHING FOR INVESTMENT OPPORTUNITIES IN THE REGION

#### **Special Focus on Colombia and Peru**

- ✓ Growing Electricity Consumption
- ✓ Well established regulatory framework
- ✓ Diversification:
  - Hydrological Conditions
  - Generation Technology
  - Fuel Access
  - Regulatory Risks





This document provides information about Colbún S.A. In no case this document constitutes a comprehensive analysis of the financial, production and sales situation of the company. To evaluate whether to purchase or sell securities of the company, the investor must conduct its own independent analysis.

This presentation may contain forward-looking statements concerning Colbun's future performance and should be considered as good faith estimates by Colbún S.A.

In compliance with the applicable rules, Colbún S.A. publishes on its Web Site (www.Colbún.cl) and sends the financial statements of the Company and its corresponding notes to the Superintendencia de Valores y Seguros, those documents should be read as a complement to this presentation.



#### **INVESTOR RELATIONS TEAM CONTACT**

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#### **SECTOR SEGMENTATION**

#### **3 SUB-SECTORS**

#### **G**ENERATION

**TRANSMISSION** 

Regulated

sectors (concessions)

**DISTRIBUTION** 

#### RELEVANT INSTITUTIONS

Ministry of **Energy** 

Regulator: CNE

Supervisor: SEC

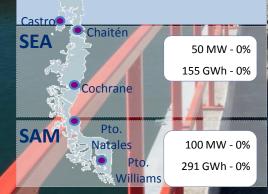
Coordinator: CDEC

#### **4 SEPARATE GRIDS**



15,085 MW - 75% 52,207 GWh - 74%

Santiago



Source: CNE, December 20

#### **MARKET STRUCTURE**

