



Dow Jones Sustainability Indices

In Collaboration with RobecoSAM (

# CORPORATE PRESENTATION

October 2018

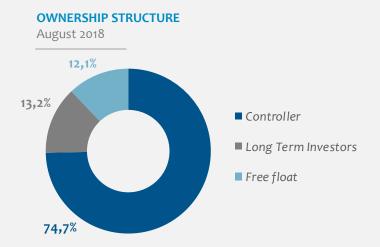
# **BACKGROUND** review

AntarChile was organized in 1989, to be a holding company of the Angelini Group, who controls the company by owning 74.7% of its share capital.

Its main investment is the shareholding interest of 60.82% of Empresas Copec, which grants AntarChile control thereof and represents approximately 92.8% of its consolidated assets. Empresas Copec is counted among the most important and of highest market capitalization companies in Chile.

# As of June 2018, AntarChile's asset portfolio amounts to US\$ 23 billion

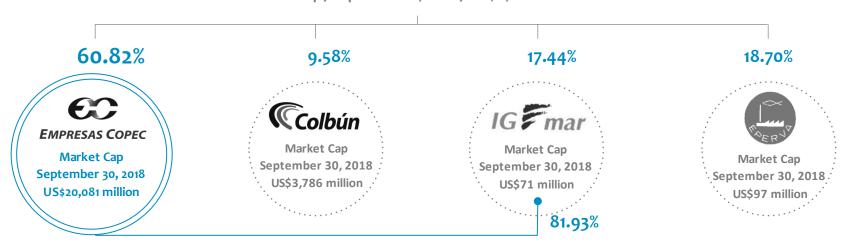
AntarChile's investment policy is implemented through Empresas Copec, comprising a variety of business areas where the main investments segments are forestry and fuel distribution.



# MAIN investments



Market Cap / September 30, 2018 / US\$ 7,524 million





**FORESTRY** 

arauco

# **FUELS DISTRIBUTION**



# **OTHER BUSINESSES**





















**SAWNTIMBER ENERGY** 









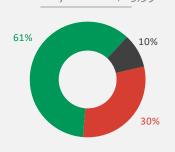




# ₩ marcobre

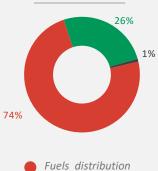
# **ASSETS**

As of jun-18: US\$ 23,396 million





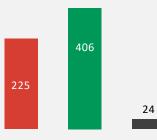
LTM jun-18: US\$ 22,396 million





# LTM jun-18: US\$ 655 million

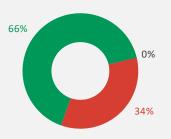
**NET INCOME** 



Other businesses

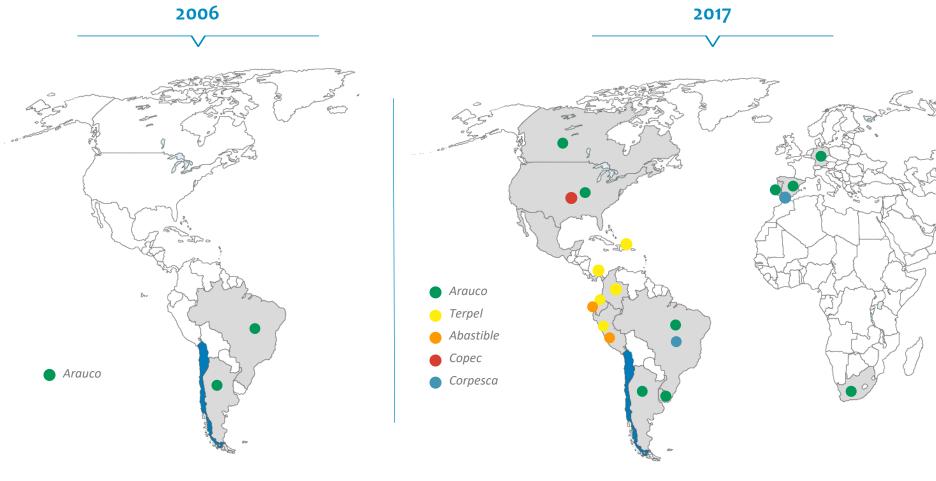
# **EBITDA**

LTM jun-18: US\$ 2,648 million



Forestry

# Empresas Copec has evolved from an export company to a multinational firm

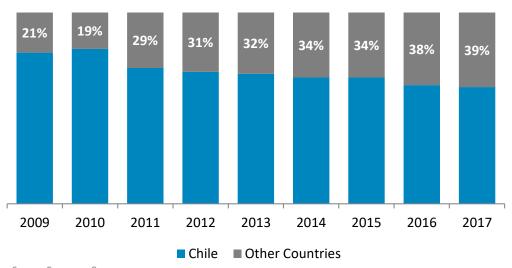


TOTAL ASSETS US\$ 10,239 million
TOTAL SALES US\$ 8,257 million
SALES ORIGINATED IN FOREIGN SUBSIDIARIES 13%

TOTAL ASSETS US\$ 22,728 million
TOTAL SALES US\$ 20,353 million
SALES ORIGINATED IN FOREIGN SUBSIDIARIES 47%



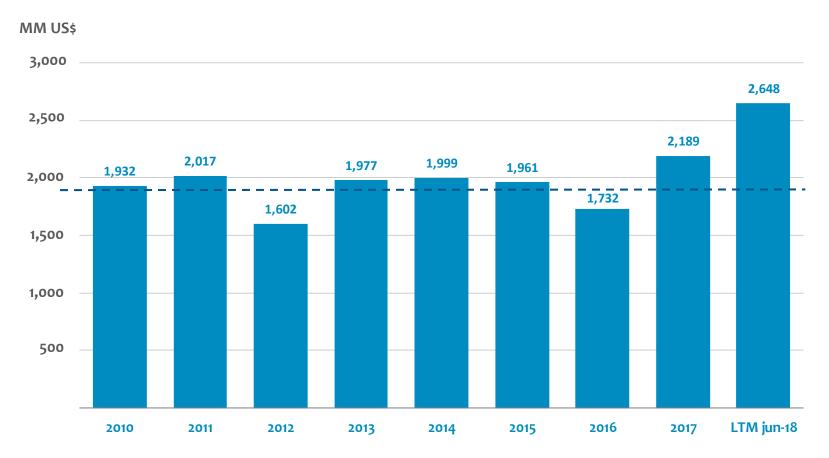
# **NON CURRENT ASSETS HISTORY – LOCAL VS FOREIGN**



Source: Empresas Copec

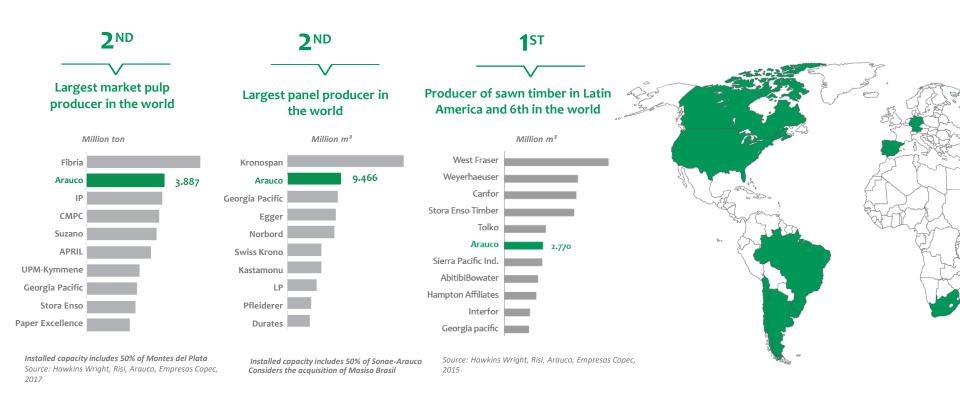


The average of AntarChile's Ebitda of the last 8 years is around US\$ 1,900 million





# Arauco is one of the main players in all of the markets in which it participates



# **Competitive Advantages**



Location of forests allows fast growth rate and short harvest cycle.

Largest owner of forestry land in the southern cone (1 m hectares).

Logistic competitiveness due to short distance from forest - mills - ports.

Product offering allows value maximization of forest base: Pulp, panels, timber, energy.

# SHORT HARVESTING CYCLE (YEARS) Softwood 75 Chile Canada Finland Source: Empresas Copec Hardwood 38

Chile

Finland

# EFFICIENT LOGISTICS BETWEEN FOREST > MILLS > PORTS

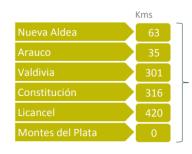






Chile	85
Uruguay	282
Argentina	80

Kms



123 km (weighted average)

Source: Arauco

7

Brazil

Uruguay

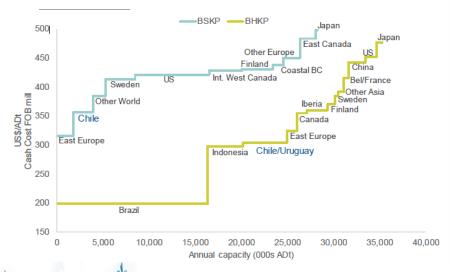
Portugal

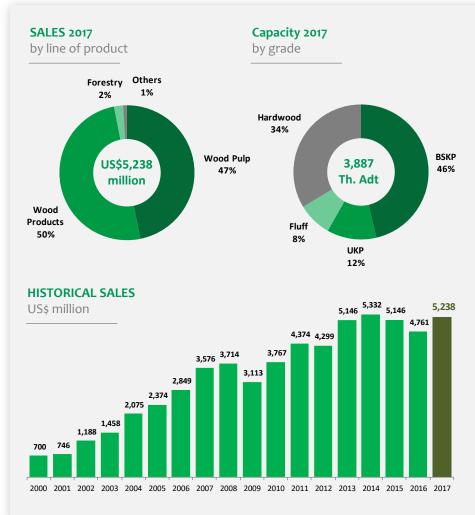
# arauco

# Arauco currently sells its products in over 80 countries, in 5 continents

- > **Arauco produces** pulp, panels, and sawn and processed timber, among other products; it owns and operates industrial plants in Chile, Argentina, Brazil, Uruguay, the U.S.A. and Canada.
- > In the pulp market, Arauco has low cash costs due its pulp mills located in Chile, Uruguay and Argentina.
- > Total sales have grown with a CAGR of 13% from 2000 to 2017.

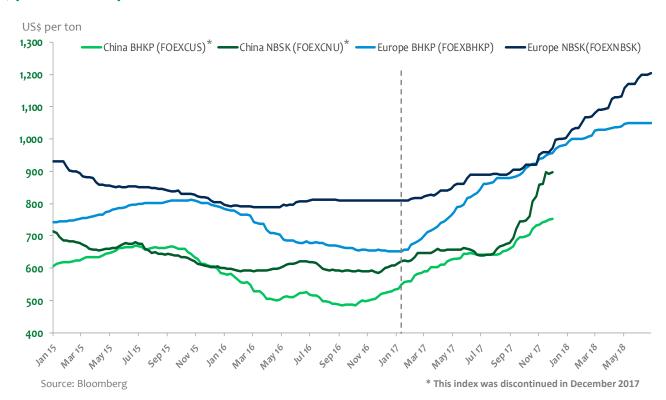
#### **WORLD PULP SUPPLY CURVE**







# Since January 2017, pulp prices have increased around 49% in NBSK and 61% in BHKP. In the midterm, prices are expected to remain stable.



# Supply

- Global capacity will increase in 2.3Mt in 2018 (+1.1 BSKP and +1.2 BHKP), mainly to Tres lagoas II, OKI and Metsa Fibre Aanekoski
- Consolidation of the industry
- Aside Mapa, there are no major investments confirmed in 2019 and beyond

#### **Demand**

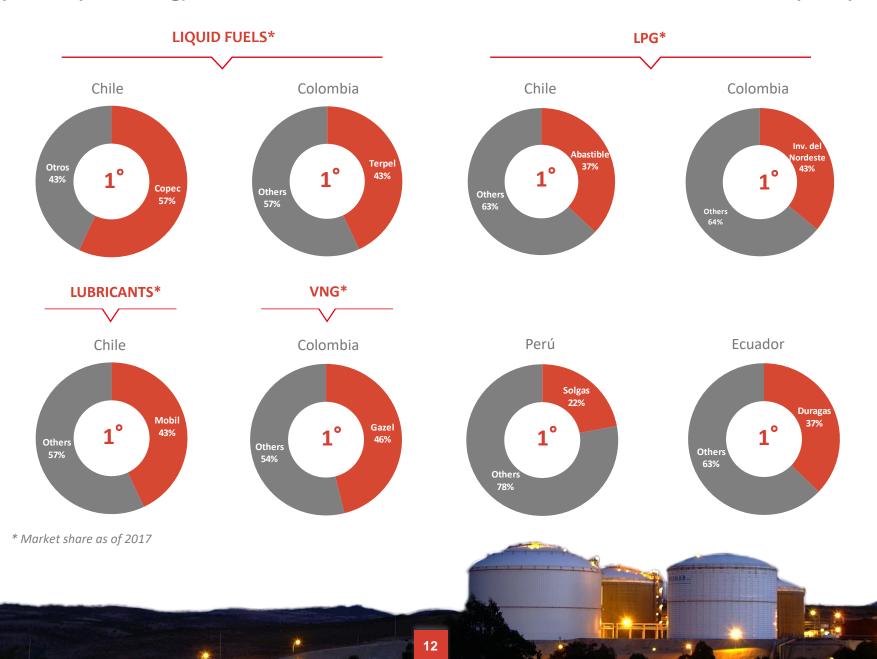
- Tissue consumption in China is expected to grow
- China's recycled paper ban will increase the demand of virgin fiber
- Low availability of Hardwood Chips in Asia will reduce pulp production in Japan and China, increasing the demand in these markets
- Low levels of inventories (paper and pulp producers)

# Arauco has 4 future projects

# arauco

	Grayling	Valdivia	MAPA	Masisa Mexico
Highlights	It is located near to the US's mid-west demand of wood products, while other mills are close to the coast.  Michigan is a zone with an important offer of forestry supply.  It is expected that melamine products will represent 30% of total production.	The project will transform the Valdivia mill into a dissolving pulp mill.  This kind of pulp competes with cotton, and it has a premium up to US\$ 400/ton over hardwood.  The production of dissolving pulp will not affect the current production levels of the mill.	Modernization and enlargement of the Arauco pulp mill. The total forestry resources of Arauco in Chile can supply a mill with a capacity of 1.56 million tons. 70% of the wood that MAPA project will use will be from Arauco. It includes an electric cogeneration plant based on biomass that will generate a surplus of approximately 132 MW.	Arauco signed an agreement to buy Masisa's assets in Mexico.
Investment	The total investment is US\$ 400 million.	The investment will be around US\$ 185 million.	Total investment is US\$ 2.35 billion.	Total investment is US\$ 245 million.
Capacity	Capacity of 800,000 m <sup>3</sup> of which 300,000 m <sup>3</sup> will be coated with melamine paper.	The capacity is 550,000 ADt/year.	The output of this industrial complex will be increased by 1.27 million tons of hardwood per year.	Includes three panel mills, capacity of 519,000 m <sup>3</sup> in PB and 220,000 m <sup>3</sup> in MDF a year.
Status	Under construction. As of june 2018, it had progress of 80%.	Under construction. As of june 2018, it had progress of 31%.	Already approved by the board. Expected start-up for 2Q21.	It is estimated that the transaction will be completed during 2018.

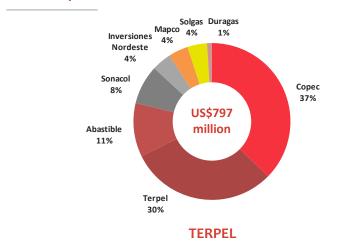
# Empresas Copec's strategy is to be the leader in the fuel distribution business in the countries where it participates



# As of 2017, in the fuel distribution business, the Ebitda was US\$797 million

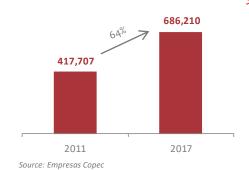


# EBITDA 2017



# **EBITDA TERPEL**

(MM \$COP)

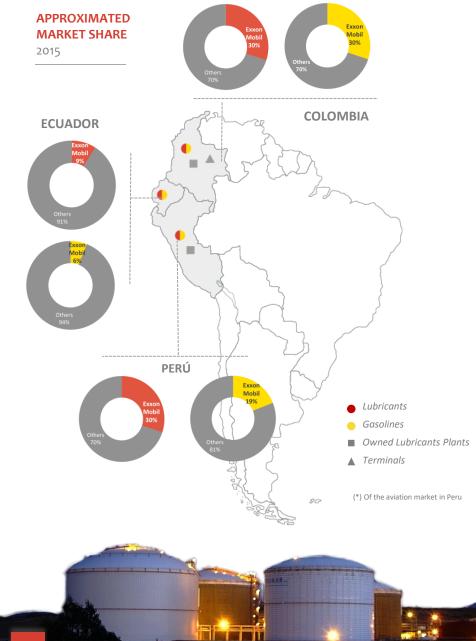


# ¿Why Terpel?

- High growth potential in the Colombian market:
  - Colombia's vehicular penetration is lower than in Chile
  - Low highway vehicular flows.
  - Low market penetration of convenience stores business.

# Acquisition of **EXXONMOBIL** Downstream Assets in the Andean Region

- > On November 16th 2016, Copec structured a regional agreement with ExxonMobil for the production and distribution of Mobil lubricants in Colombia, Ecuador and Peru, and also the renewal of the agreement between ExxonMobil and Copec for the Chilean market.
- The agreements also cover the operation and commercialization of fuels for Jorge Chavez International Airport of Lima, Peru, as well as the fuels distribution business that ExxonMobil currently operates in Colombia and Ecuador.
- > On March 15<sup>th</sup> 2018, Terpel acquired the operations of ExxonMobil in Colombia, Ecuador and Peru. Terpel paid US\$715 million, of which US\$230 million was the cash of the companies. The operation was initially financed through bank bridge loans, then a part was prepaid with cash and the remaining amount was refinanced with bonds.
- > According to the determination of the Colombia antitrust authority, the Colombian operation was transferred to an autonomus trust, in order to divide the lubricant from the fuels distribution business. While the operations in Peru and Ecuador are already consolidated in 2Q18 results.
- > On July 2018, Terpel materialized the incorporation of the lubricants business of ExxonMobil Colombia, whose results will be consolidated as of 3Q18.



# **POSITION OF TERPEL BUSINESS**

- > The agreement allows Terpel to:
  - Integrate the lubricant operation in a regional level under one brand with worldwide acknowledgment, and...
  - ... consolidate the company as a leader fuel and lubricant player in the Pacific coast, through...
  - ... the acquisition of high quality assets with leadership position and with experienced employees.
- > Furthermore, depending on the antitrust authorities in Colombia, it will be necessary to sell the ExxonMobil's operations and assets acquired in that country to the downstream fuel business.

# **OPPORTUNITIES FOR TERPEL**

COLOMBIA

Terpel would triplicate its lubricants volume in Colombia and would have the opportunity to extend its lubricants offer in that country, and capture new industrial clients with more specific and valuable needs.



The acquisition would allow Terpel to develop the fuel business in Peru, through aviation as an initial platform.



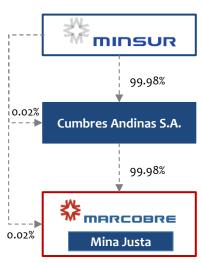
The new operation in Ecuador would increase Terpel's market share in the fuel business and also implies a significant potential in lubricants.

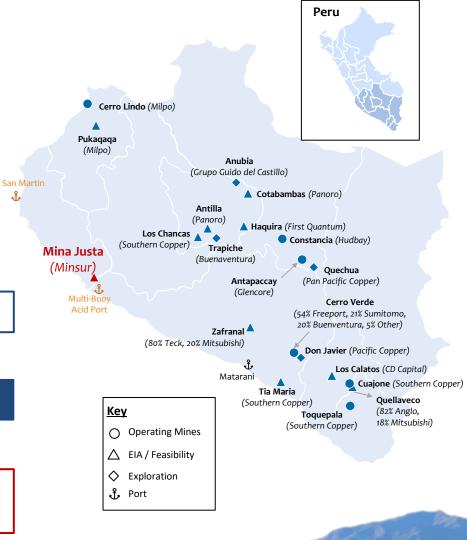




- > On April 23rd 2018, Alxar and Empresas Copec signed the agreement to acquire 40% stake in Cumbres Andinas, subsidiary of Minsur.
- > The price paid was US\$ 182.4 million approximately.
- Alxar and Minsur plan to invest US\$1,600 million in the construction of Mina Justa in the next three years. Project finance expected to finance US\$900 million and the remaining amount will be financed through capital contributions proportional to ownership percentage in three years.
- > Mina Justa is an open pit copper mining project located in Ica, Peru.
- > World class project:
  - Low cash cost
  - High grade
  - Low development risk
  - Significant exploration potential







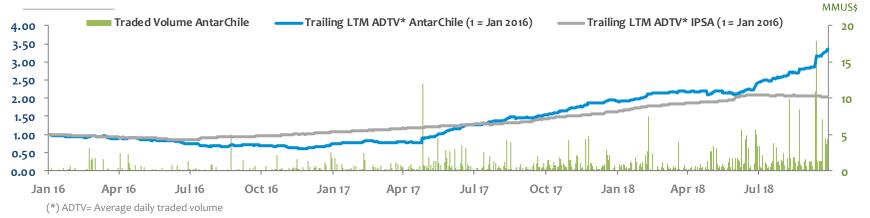
# The price of the stock of AntarChile has increased by 69% between January 2016 and September 30<sup>th</sup> 2018





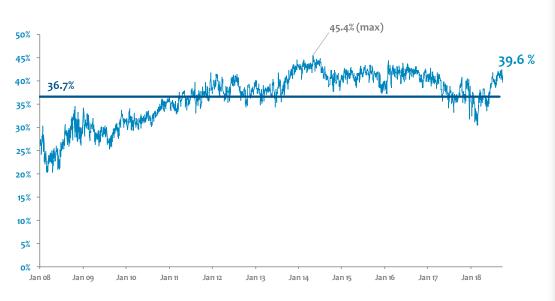


# AntarChile's traded volume



AntarChile's stock traded volume between January and September of 2018 increased by 111% compared with the same period of 2017, while the IPSA index increased by 35%.

# ANTARCHILE HOLDING DISCOUNT as of September 30<sup>th</sup>



# As of September 30<sup>th</sup>, 2018

NAV US\$12.5 billion

Market Cap US\$7.5 billion

Discount 39.6%

# HISTORICAL DIVIDEND YIELD



# **CASH GENERATION AND PROFIT DISTRIBUTION**



# AS OF SEPTEMBER 30th, 2018

Shares	456,376,483
Currency	Ch \$
Last Price	10,845
Maximum LTM	12,399
Minimum LTM	8,921
Market Cap.	US\$7,524 million

> Behavior of AntarChile's stock is closely correlated to that of its main investment, Empresas Copec S.A.

### **ANTARCHILE**

# MEMBER OF

# Dow Jones Sustainability Indices

# In Collaboration with RobecoSAM (

- > On September 2018, AntarChile SA has been selected as an index component of the Dow Jones Sustainability Indices (DJSI).
- > Dow Jones Sustainability Chile Index has 29 members.

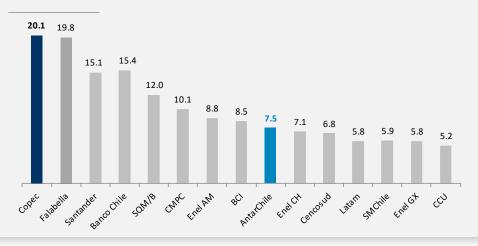
# **STOCK PRICE V/S IPSA**

chilean select companies stock prices index



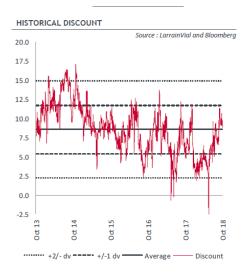
#### **MARKET CAPITALIZATION OF CHILEAN COMPANIES**

As of September 30th, 2018 Millions of US\$



# Discount to NAV of main Chilean holding companies

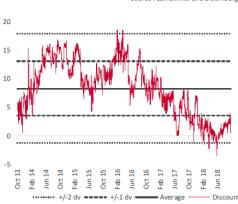
# IAM



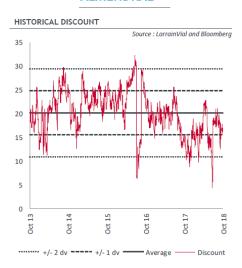
# **SMCHILE**

#### HISTORICAL DISCOUNT

Source: LarrainVial and Bloomberg



# **ALMENDRAL**

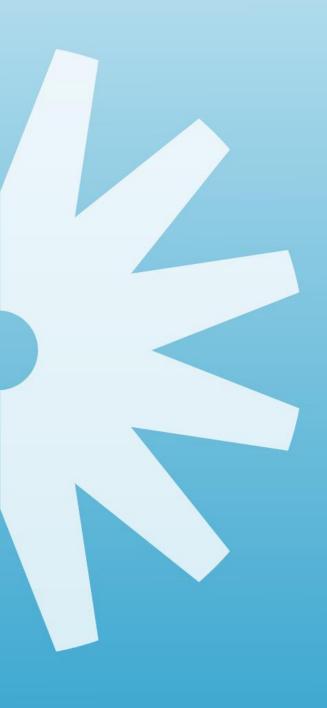


# QUIÑENCO

HISTORICAL DISCOUNT

# 

Source: Larrain Vial

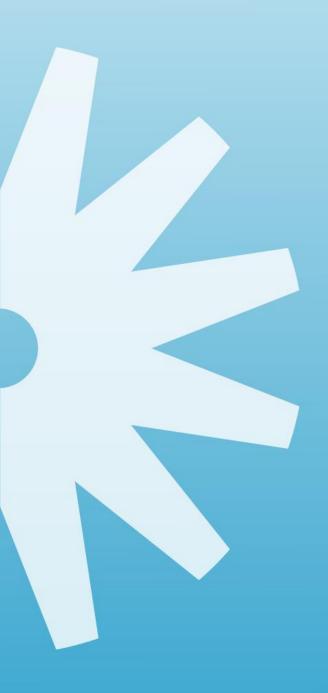


# CEO

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Head of Investor Relations

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Dow Jones Sustainability Indices

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# CORPORATE PRESENTATION

October 2018

# FINANCIAL information

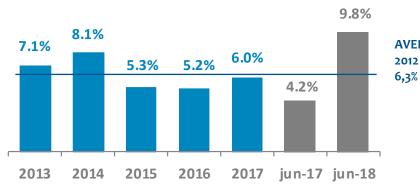
# **REVENUE**

US\$ million



# **RETURN ON EQUITY**

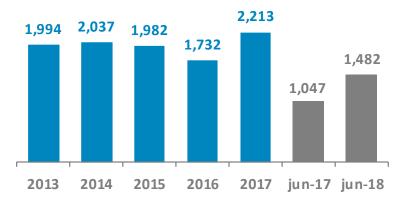
%



AVERAGE 2012 – 2017

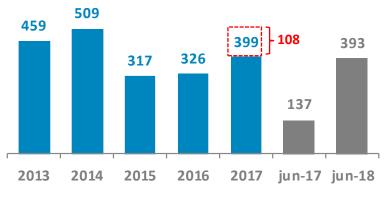
# **EBITDA**

US\$ million



# **NET INCOME**

US\$ million



Loss from wildfires

# **CONSOLIDATED BALANCE SHEET**

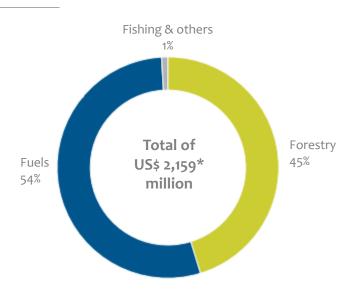
US\$ million	jun-17	jun-18
Assets		
Current assets	4,884	6,000
Non-current assets	16,753	17,396
Total assets	21,637	23,396
Liabilities and net equity		
Liabilities		
Current Liabilities	2,352	3,214
Non-current liabilities	8,461	8,856
Total liabilities	10,813	12,070
Net equity		
Paid-in capital	1,391	1,391
Retained earnings	6,081	6,447
Other reserves	(1,081)	(1,134)
Equity attributable to owners of parent	6,391	6,704
Equity of minority interests	4,433	4,622
Total equity	10,825	11,326
Total liabilities and net equity	21,637	23,396

# **CONSOLIDATED INCOME STATEMENT**

US\$ million	jun-17	jun-18
Sales revenue	9,825	11,868
Cost of sales	(8,192)	(9,700)
Gross Margin	1,633	2,167
Other income (expenses)	(129)	10
Distribution costs	(599)	(670)
Administrative expenses	(472)	(521)
Net interest expense	(139)	(139)
Others	44	23
Income (loss) before taxes	339	871
Income tax expense	(91)	(216)
Income (loss) from continuing operations	247	654
Income (loss) from discontinued operations	-	-
Net Income	247	654
Income (loss) of owners of parent	137	393
Income (loss) of minority interests	110	262

#### **INVESTMENT PLAN FOR 2018:**

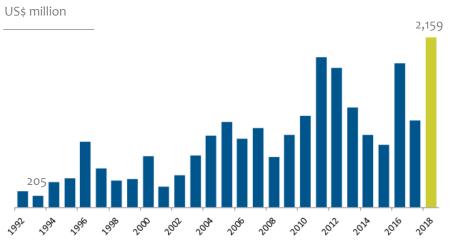
US\$ million



- \* Does not include:
- > Masisa Mexico: US\$ 245 million, closure expected for 2H18.
- > **Mina Justa:** closed in May 2018, with an investment of US\$ 182.4 million.

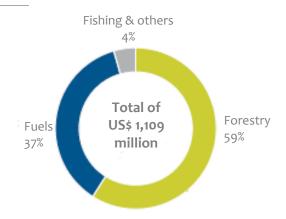
(\*\*) Assets in Colombia, Peru and Ecuador.

**CAPEX HISTORY** 



**CAPEX 2017** 

US\$ million



Source: Empresas Copec

# **APPENDICES**

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Consolidated Debt

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Forestry industry

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Fuel distribution

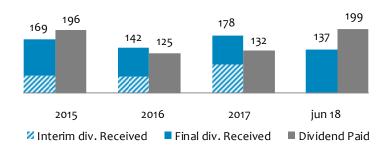
44

Fisheries

45

Power Generation

# ANTARCHILE'S CASH GENERATION AND PROFIT DISTRIBUTION



- > Cash in AntarChile comes mainly from dividends paid out by its subsidiaries.
- > Its dividend policy mandates distribution of 40% of yearly net profit.
- AntarChile's dividend policy mirrors that of Empresas Copec, thus avoiding accumulation of cash at holding company level.
- Empresas Copec pays out an interim dividend in December and a definitive dividend in May, whereas AntarChile only pays out a definitive dividend in May.
- > Besides this, in December 2017 and in May 2018 the company received a dividend payment from Colbún.

# SG&A EXPENSES – ANTARCHILE (INDIVIDUAL)

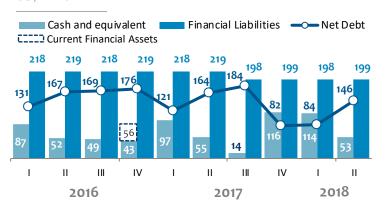


> The decrease in accumulated expenses compared to June 2017 is explained by extraordinary severance payments incurred in last year's first quarter.

**Credit Rating and Indebtedness** 

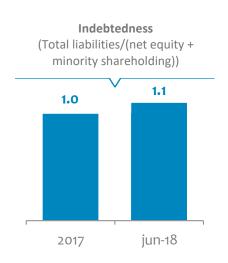
# **INDIVIDUAL NET DEBT**

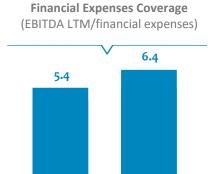
US\$ million



- > AntarChile maintains financial liabilities at a constant rate of over time.
- > The increase in cash in each fourth quarter corresponds to the interim dividend paid out by Empresas Copec.

#### **CONSOLIDATED FINANCIAL INDICATORS AS OF JUNE 2018**





2017

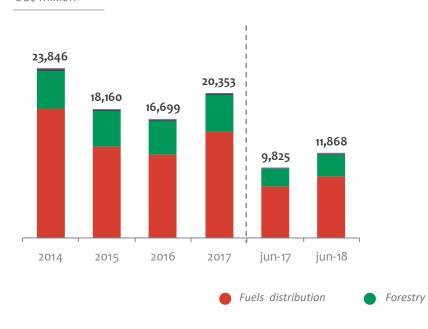
LTM jun-18

		SHARES	DEBT
ANTARCHILE LOCAL CREDIT RATINGS	FitchRatings	First Class, tier 2	N1 / AA-
CREDIT RATINGS	Feller Strategic	First Class, tier 2	A+

Financial Indicators by Line of Businesses as of June, 2018

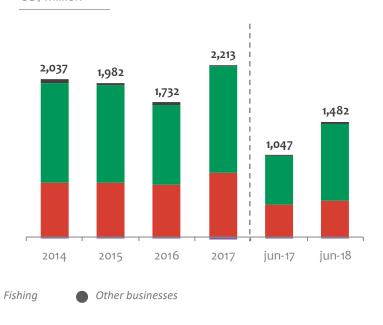
# **CONSOLIDATED SALES**

US\$ million



# **CONSOLIDATED EBITDA**

US\$ million



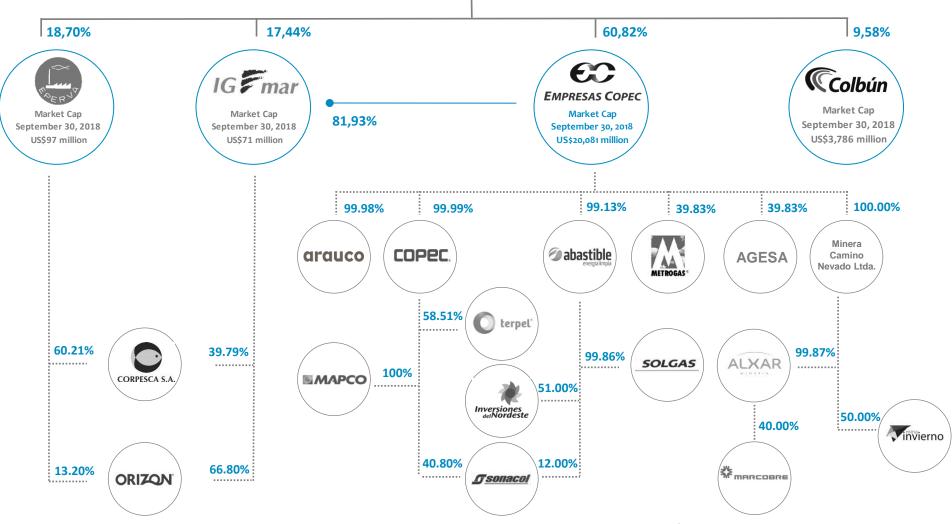
AntarChile's Asset Portfolio Variation

	Ownership	2003	2004	2005 2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Empresas Copec	60.82%													
CSAV	N.A		///////											
Eperva	18.70%													
Igemar	17.44%													
Astilleros Arica	N.A													
Colbún	9.58%													
Red to Green	30.00%													
SerCor	20.00%													

# Up until the sale of Astilleros Arica, AntarChile's investment portfolio had not suffered any variations since 2006.

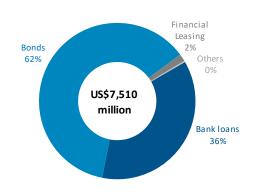
- > In 2003 Compañía de Petróleos de Chile S.A. (Copec) was restructured so as to move the fuel distribution business into a subsidiary Copec remaining as parent company-, and change the company name to Empresas Copec.
- > In 2005 AntarChile sold 15.42% of Compañía Sudamericana de Vapores (shipping company).
- > In 2006 AntarChile acquired 9.5% of Colbún (3<sup>rd</sup> largest power generation company in Chile).
- > In 2015 AntarChile sold its subsidiary Astilleros Arica to Corpesca, a subsidiary of Eperva.





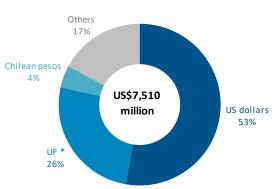
# **BREAKDOWN**

by instrument



#### **BREAKDOWN**

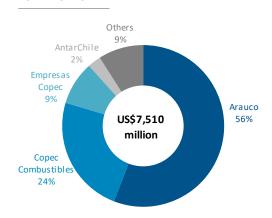
by currency



(\*) "Chilean currency unit indexed according to inflation." Source: Ministry of Finance, Gobierno de Chile

# **BREAKDOWN**

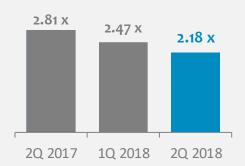
by company



# **NET FINANCIAL DEBT**

US\$ million	2Q 2018	1Q 2018	2Q 2017
Current financial liabilities	1,166	1,078	864
Non-current financial liabilities	6,344	6,579	5,839
Total financial liabilities	7,510	7,657	6,703
Cash and cash equivalents	1,269	1,622	1,196
Current financial assets	477	134	196
Net financial debt*	5,765	5,902	5,311

# **NET DEBT/EBITDA LTM**



<sup>\*</sup>Net debt = current financial liabilities + non-current financial liabilities - cash and cash equivalents – other current financial assets.

# ARAUCO Forest Areas and Industrial Mills as of December, 2017

	Forestry	<b>Wood Pulp</b>	Timber	Panels	<b>Electric Power</b>	
CHILE	710,005 Hectares	5 pulp mills 2,887,000 Adt	8 saw mills 2,704,190 m <sup>3</sup>	5 wood mills PB: 300,000 m³ Plywood: 710,000 m³ MDF: 515,000 m³ HB: 60,000 m³	10 power plants Capacity: 606 MW	
ARGENTINA	132,351 Hectares	1 pulp miill 350,000 Adt	1 saw mill 317,982 m³	2 wood mills MDF: 300,000 m <sup>3</sup> PB: 260,000 m <sup>3</sup>	2 power plants Capacity: 78 MW	
BRAZIL	99,671 Hectares			4 wood mills*** MDF: 1,555,000 m <sup>3</sup> PB: 810,000 m <sup>3</sup>		
URUGUAY*	73,112 Hectares *	1 pulp mill 650,000 Adt *			1 power plant Capacity: 82 MW *	
USA CANADA				8 wood mills MDF: 1,470,000 m <sup>3</sup> PB: 1,416,000 m <sup>3</sup>		
GERMANY SPAIN PORTUGAL SOUTH AFRICA			1 saw mills** 50,000 m <sup>3</sup>	10 wood mills** MDF: 725,000 m <sup>3</sup> PB: 1,135,000 m <sup>3</sup> OSB: 230,00 m <sup>3</sup>		
TOTAL	1,015,139 Hectares	7 pulp mills 3.89 Million Adt	10 saw mills 3.07 M m <sup>3</sup>	18 wood mills 9.5 M m³	13 power plants Capacity: 766 MW	
	*: Considers 50% of Monte	es del Plata. **: Considers 509	% of Sonae Arauco ***:	This capacity includes the acquisiti	on of Masisa do Brazil	



# **MAPA Project - Pulp**

- > New 1.56 million ton short fiber line in Arauco Mill.
- > Considers closure of Arauco's 290 th. Ton line 1 of short fiber pulp, once the new line is operating. Thus the net increase in production will be 1.27 million tons.
- > It includes an electric cogeneration plant based on biomass that will generate a surplus of approximately 132 MW.
- > Estimated investment of US\$ 2.35 billion.
- > Expected start-up for 2Q21.
- > Already approved by the board.



Pulp capacity as of December 2013

Montes del Plata (Urugu ay, 2014)

Current Capacity

MAPA project net addition (Chile)

\*Figures in million tons

Source: Empresas Copec



# Valdivia project- Dissolving pulp

- > As of June 2018, the project is at 31% completion.
- > Conversion of the Valdivia mill into a textile pulp mill, which currently produces 550 th. ton of pulp.
- > Dissolving pulp is a product used in the textile industry as a substitute for cotton.
- > It will provide flexibility to produce either dissolving or paper grade.
- > Arauco would be the first company to produce this kind of pulp in Chile.
- > The investment will be US\$ 185 million and is expected to be operational by the end of 2019.



Source: Empresas Copec

This kind of pulp is used in the textile industry to soften, shine and purify fibers. It can also be used in the food, cellophane and flexible packaging industries, among others.

# **Growth in the Panel Division**

# **Sonae Arauco:**

Arauco purchased 50% of Tafisa in US\$ 153 million through a joint venture with Sonae Industria. It operates 10 panelboard mills distributed in Spain, Portugal, Germany and South Africa.

# **Grayling:**

- > 80% of advance in the Grayling Panel Project in Michigan.
- > The investment will be US\$ 400 million and is expected to be operational by late 2018. Total capacity of 800 th. m³.

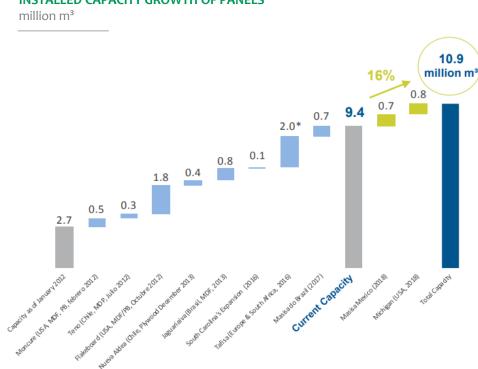
# Masisa do Brasil:

- > Arauco acquired Masisa's assets in Brasil in US\$ 102.8 million
- > Transaction includes two panel mills, at Parana and Rio Grande do Sul.
- > Capacity of 310 th. m³ in MDF and 410 th. m³ in MDP a year

# Masisa in Mexico

- > Arauco signs agreement to buy Masisa's assets in Mexico in US\$ 245 million.
- > Transaction comprises three panel mills, at Chihuahua, Durango and Zitacuaro.
- > Capacity of 519 th. m³ in PB and 220 th. m³ in MDF a year.
- > Closure expected for 2H18.

# **INSTALLED CAPACITY GROWTH OF PANELS**



Source: Empresas Copec

<sup>\*</sup> Corresponds to 50% of the production capacity of Sonae-Arauco

# **FUEL** Distribution

AntarChile is involved in the fuel distribution industry through seven different subsidiaries: Compañía de Petróleos de Chile (Copec), Organización Terpel, Abastible, Inversiones del Nordeste, Sonacol, Sonamar and Metrogas.

	COPEC.	abastible energia limpia	METROGAS	terpel'	<b>МАРСО</b>	Inversiones del Nordeste	<b>Gsonacoi</b>	<b>SOLGAS</b>	DURAGAS
FUEL	Liquid fuels, Lubricant	Liquefied Petroleum Gas (LPG)	Natural Gas	Liquid Fuels, Lubricant	Liquid fuels	Liquefied Petroleum Gas (LPG)	Oil	Liquefied Petroleum Gas (LPG)	Liquefied Petroleum Gas (LPG)
COUNTRY	Chile	Chile	Chile	Colombia	USA	Colombia	Chile	Peru	Ecuador
SALES VOLUME 2017	9.82 million m <sup>3</sup>	472 thousand tons	984 million m <sup>3</sup>	8.79 million m <sup>3</sup>	1.96 million m <sup>3</sup>	199 thousand tons	Transported 10.47 million m <sup>3</sup>	518 thousand tons	426 thousand tons
MARKET SHARE 2017	58%	38%	-	44%*	-	43%*	-	23%	37%
SHARE HOLDING	Empresas Copec 100%	Empresas Copec 99.13%	Empresas Copec 39.83%	Copec S.A. 58.51%	Empresas Copec 100% (indirect)	Abastible 51.00%	Empresas Copec 52.8% (indirect)	Empresas Copec 100% (indirect)	Empresas Copec 100% (indirect)
dec:									

<sup>\*</sup>Share in Colombia.

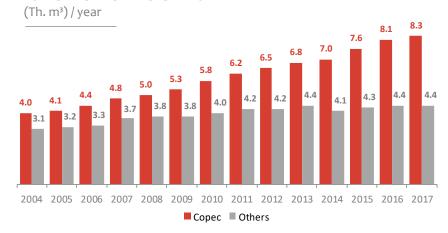


The long term approach of low margins, good location, innovation and client oriented strategy, has allowed Copec to sustain its leadership in this industry.

38

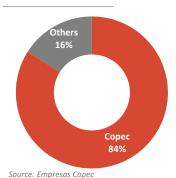
- > Copec has the largest and most extended **Network** (634 gas stations), with strategic locations that allows to have 60% of sales with 38% of gas stations.
- > Largest Convenience Store Network on Chile, with more than 300 stores and an average of 485 Th. clients per day.
- > Strong **Brand** recognition: throughput of Copec gas stations is 50% higher than its competitors.
- Constant focus on innovation in product offering, technology, service and image.
- > Strength in **industrial segment**: Comprises 60% of sales, with 3.500 industrial clients including mining companies to airlines.
- > Leader manufacturer and distributor of **lubricants**. This business is a joint venture with ExxonMobil.
- > Copec's **leadership position** represents advantages in the fuel procurement.

#### **FUEL SALES BY SERVICE STATION**



# **STRONG BRAND RECOGNITION**

#### **FAVORITE BRAND**



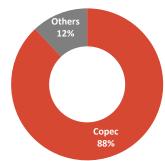
COPEC.

- > 1<sup>st</sup> place in "Gas Stations" of the National Customer Satisfaction Award, ProCalidad 2017
- Distinguished by RepTrak with the "Brand Reputation Award 2017"

# terpel'

Recognized among the companies with the best corporate reputation, according to Merco Empresas and Lideres Colombia 2017 ranking

# **USUAL BRAND**



Source: Empresas Copec



- > 1<sup>st</sup> place in "Bottled Gas" of the National Customer Satisfaction Award, ProCalidad 2017
- 4<sup>th</sup> time winner of "Consumer Loyalty Award 2016" by Alco consultores and Diario Estrategia



> 1<sup>st</sup> place in "Natural Gas" of the National Award of Consumer Satisfaction 2017

# STRATEGIC LOCATIONS







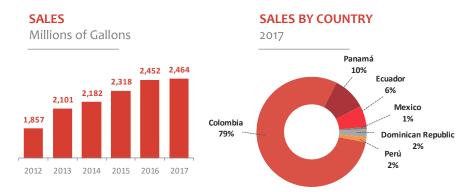






# PANAMA · ECUADOR · COLOMBIA REPÚBLICA DOMINICANA · PERÚ

- > Has the largest Network in Colombia with a 44% market share (2,115 gas stations).
- > Terpel is one of the most recognized and respected Brand.
- > One of the most important growth potential for Terpel, comes of Copec's business model in this market.
- > Terpel participates in markets with high growth prospects due to the lack of infrastructure and potentially higher market share in the industrial segment.





# CHILE · COLOMBIA

# Abastible is the third largest LPG player in South America

- > More than 1.5 million clients and more than 1,200 distributors.
- > Even though Chilean LPG consumption grows at very low rates, growth shall come from market gain against high-polluting firewood, which currently has a 40% penetration in residential homes.

Abastible purchased Repsol's LPG businesses in Peru and Ecuador.

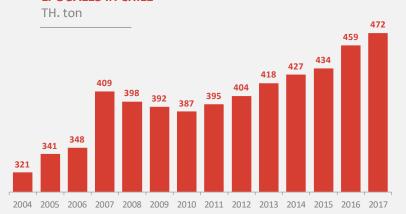


23% Market Share Sells 518 th. tons a year The price paid was US\$ 264 million



37% Market Share Sells 426 th. tons a year The price paid was US\$ 33 million

#### LPG SALES IN CHILE





# **MAPCO**

- > On November 14<sup>th</sup> 2016, COPEC acquired 100% of the share capital and interests in five different companies that operate 348 gas stations in the U.S. and supplies 142 gas stations operated by third parties.
- The gas stations operate under different brands, chief among them MAPCO. They are located mostly in Tennessee, and also in Alabama, Georgia, Arkansas, Virginia, Kentucky and Mississippi.
- > The purchase price for the companies, free of debt, is US\$ 535 million and a working capital adjustment on the closing date amounting to US\$ 16.3 million.

# **MAPCO PRESENCE IN UNITED STATES**



# MAPCO as an Strategic Investment

- > Copec wants to implement their successful business model in Mapco: developing brand loyalty by improving the purchase experience; implementing a commercial strategy based on high throughput low margin, and develop an industrial channel to complement the retail business.
- > The acquisition allows Copec to enter the most stable, developed and unregulated market in the world, which has more than 140 thousand gas stations and a fragmented supply.
- > Conveniences stores in the U.S. service stations have a higher relative value compared with the service stations operated by Copec in other countries, where the fuel selling business is much more relevant.
- > In the U.S. market, 70% of the total sales of a service station came from the convenience store and the rest from fuel.
- > The Chilean and Colombian markets should move towards to the U.S. model, where selling fuel is the booster of other businesses.

# **ACQUISITION CRITERIA**

- Right scale to be the platform for growing in the U.S. market.
- Accessible investment size for Copec.
- Strategic location for the operation.
- The company has a significant number of own service stations.
- Opportunities for improving the operation in both, fuel selling and convenience stores.

#### **OPPORTUNITIES IN THE FUTURE**

- Development in the industrial fuel market.
- Improvement in the fuel procurement.
- Acquisition of nearby networks taking full advantage in overhead synergies.
- Unify the brands of the convenience stores and gas stations.



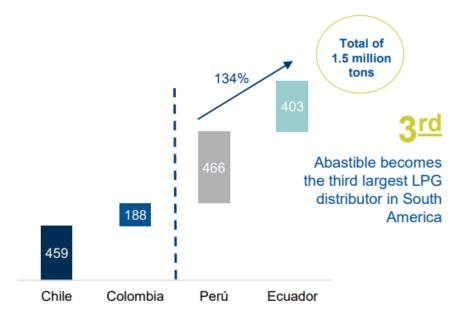
# Latest and Potential Expansions

# **Solgas and Duragas – LPG Operations**

- > In 2016 Abastible completed the acquisition of Repsol's LPG operations in Ecuador (Duragas) and Peru (Solgas).
  - > 23% and 37% market share in Peru and Ecuador respectively.
  - > Annual volumes of 466 and 403 thousand tons in Peru and Ecuador respectively.
- > The price paid for Solgas was US\$ 264 million and the price paid for Duragas was US\$ 33 million.
- > With this recent acquisition Abastible will become the third largest LPG player in South America.

#### PHYSICAL SALES OF LPG BY COUNTRY IN 2016

Millions of Gallons



Source: Empresas Copec



# **FISHERIES**

AntarChile is involved in the fishery industry through two companies, Corpesca and Orizon, which operate Northern and Central-South Chile, respectively. Each of these companies also owns 35% of Golden Omega, a company producing Omega 3 concentrates from fish oil.





# arauco

# **Hydro and Thermal**

# **Biomass**

- AntarChile's affiliates involved in the power generation market are Colbún and Arauco Bioenergía, both of which utilize conventional energy as well as renewable non-conventional energy sources.
- Colbún has an installed capacity of 3,884 MW, being the second largest generator of the National Electric System (SEN), with a market share of 14%.
- Arauco Bioenergía, consistent with its environmental sustainability policies, generates power out of biomass. Its installed capacity is of 766 MW.

<b>INSTALLED CAPACITY</b>
BY TECHNOLOGY

- 1,626 MW Hydroelectric (41.9%)
  2,258 MW Thermoelectric
- 2,258 MW Thermoelectric (58.1%)
- 3,884 MW Total

• 766 MW

# POWER OUTPUT 2017

- 12,597 GWh Chile
- 4,113 GWh Perú

- 2,500 GWh domestic consumption (76%)
- 1,089 GWh sold (24%)
- 3,589 GWh Total

# **FACILITIES**

- 17 Hydroelectric plants
- 8 Thermoelectric plants
- 2 NCRE plants

- 8 Co-generating plants
- 2 Backup turbine plants
- 2 Biomass plants in Argentina

• AntarChile: 9.58% • Arauco: 100%

