

arauco

Corporate Presentation Q1 2020



Overview

ARAUCO at a glance

As of March 2020 LTM

Shareholder Structure

Angelini Group

74.30%

Antar Chile

60.82%

Empresas Copec

99.98%

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Credit Ratings

EBITDA Margin

Net Debt/EBITDA

International Scale		National Scale	
Fitch Ratings	BBB (Negative)	Fitch Ratings	AA- (Negative)
S&P	BBB- (Negative)	Feller Rate	AA
Moody's	Baa3 (Stable)		(Stable)
Financial highlights In US\$million			
EBITDA	987	Net Income	-94

19%

4.9x

CAPEX

Revenues

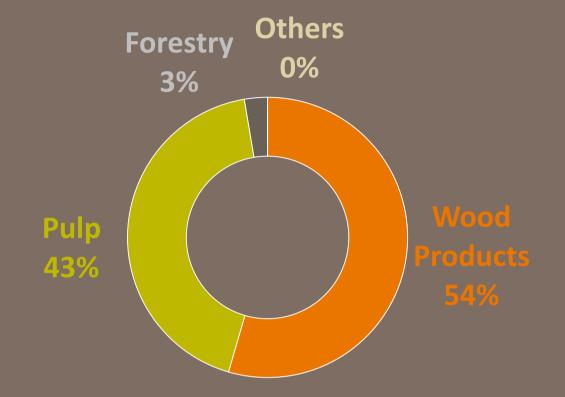


1,401

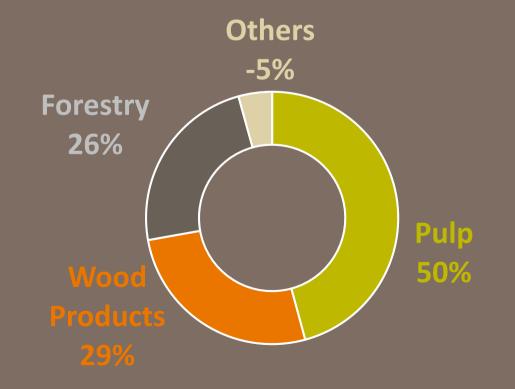
5,068

DIVERSIFIED SALES AROUND THE WORLD

Revenues MUS\$5,068



Adjusted EBITDA MUS\$987



REVENUE BY REGION

As of December 2019



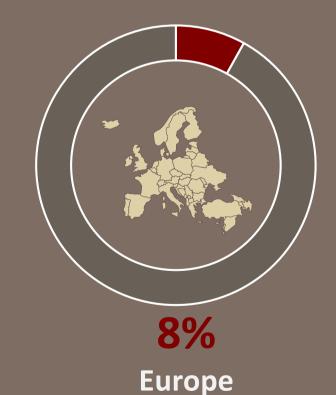
Asia and Oceania



Central and
South America



32%
North America





THREE STRATEGIC BUSINESS SEGMENTS

	Forestry	Pulp	Wood products	
			Panels	Solid Wood
	697 th. Ha ⁽¹⁾	5 Mills 2,905 th. t	2 Mills MDF: 515 th. m ³ PB: 340 th. m ³	7 Sawmills: 2,646 th. m ³ Plywood ⁽⁵⁾ : 710 th. M ³ 4 Rem. Facilities
	133 th. Ha ⁽¹⁾	1 Mill 350 th. t	2 Mills MDF: 300 th. m ³ PB: 260 th. m ³	1 Sawmill: 318 th. m³ 1 Rem. Facility
	130 th. Ha ⁽¹⁾		4 Mills MDF: 1,530 th. m³ PB: 720 th. m³	
	79 th. Ha ^{(1) (2)}	1 Mill 710 th. t ⁽²⁾		
			10 Mills ⁽⁶⁾ MDF: 1,470 th. m ³ PB: 2,104 th. m ³	
			2 Mills MDF: 250 th. m ³ PB: 339 th. m ³	
			10 Mills ⁽³⁾⁽⁴⁾ PB: 1,165 th. m ³ MDF: 741 th. m ³ OSB: 258 th. m ³	1 Sawmill ⁽³⁾ : 25 th. m ³
Total	1.0 million ha	4.0 million t	10.0 million m ³	3.7 million m ³

Complementary energy operations

10 Power Plants 606 MW Surplus: 219 MW

2 Power Plants 82 MW Surplus: 8 MW



1 Power Plant 91 MW ⁽²⁾ Surplus: 50 MW







779 MW



As of December 2019

⁽¹⁾ Considers hectares planted, in thousands

⁽²⁾ Considers 50% of Montes del Plata

⁽³⁾ Considers 50% of Sonae Arauco

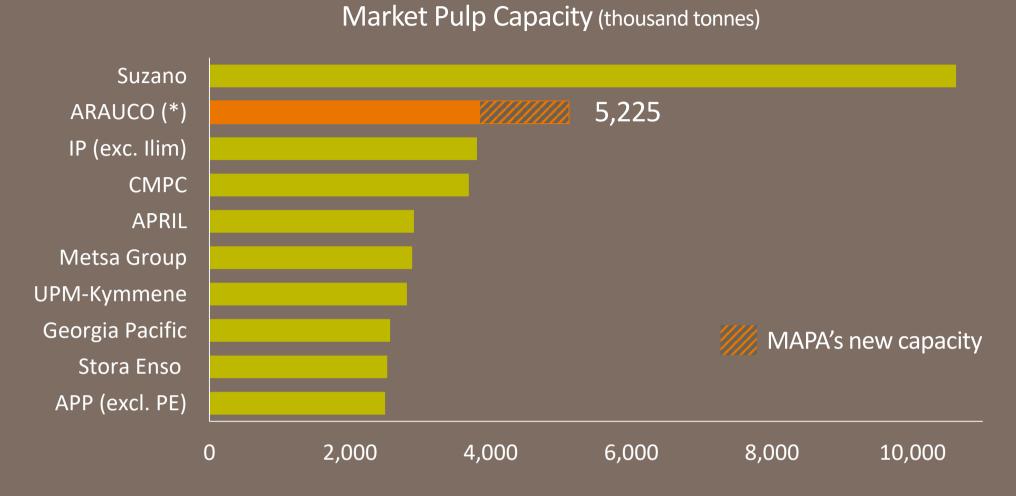
⁽⁴⁾ One PB mill in South Africa is currently shut down (5)Considers 2 plywood mills.

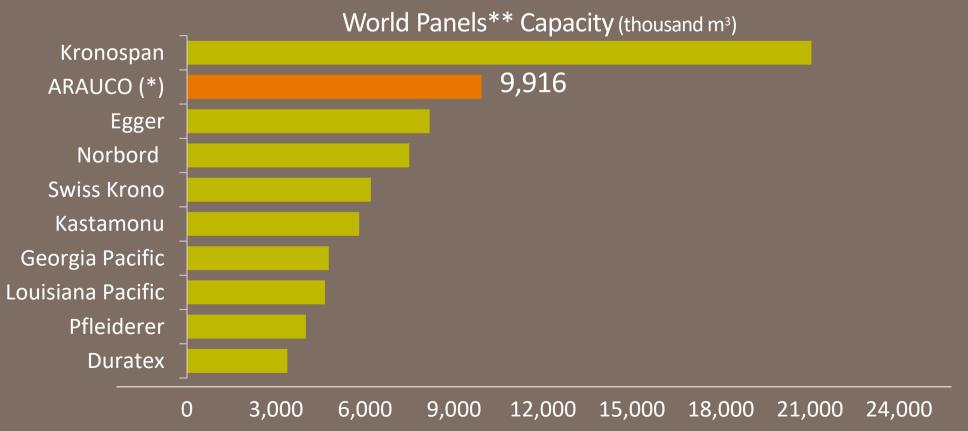
⁽⁶⁾As of the date of publication of this report, 2 MDF mills are shut down. Also, the PB lines of two different mills are also shut down.

WE ARE A MAIN PLAYER IN THE GLOBAL MARKET

In market pulp capacity in the world

In Panels capacity in the world





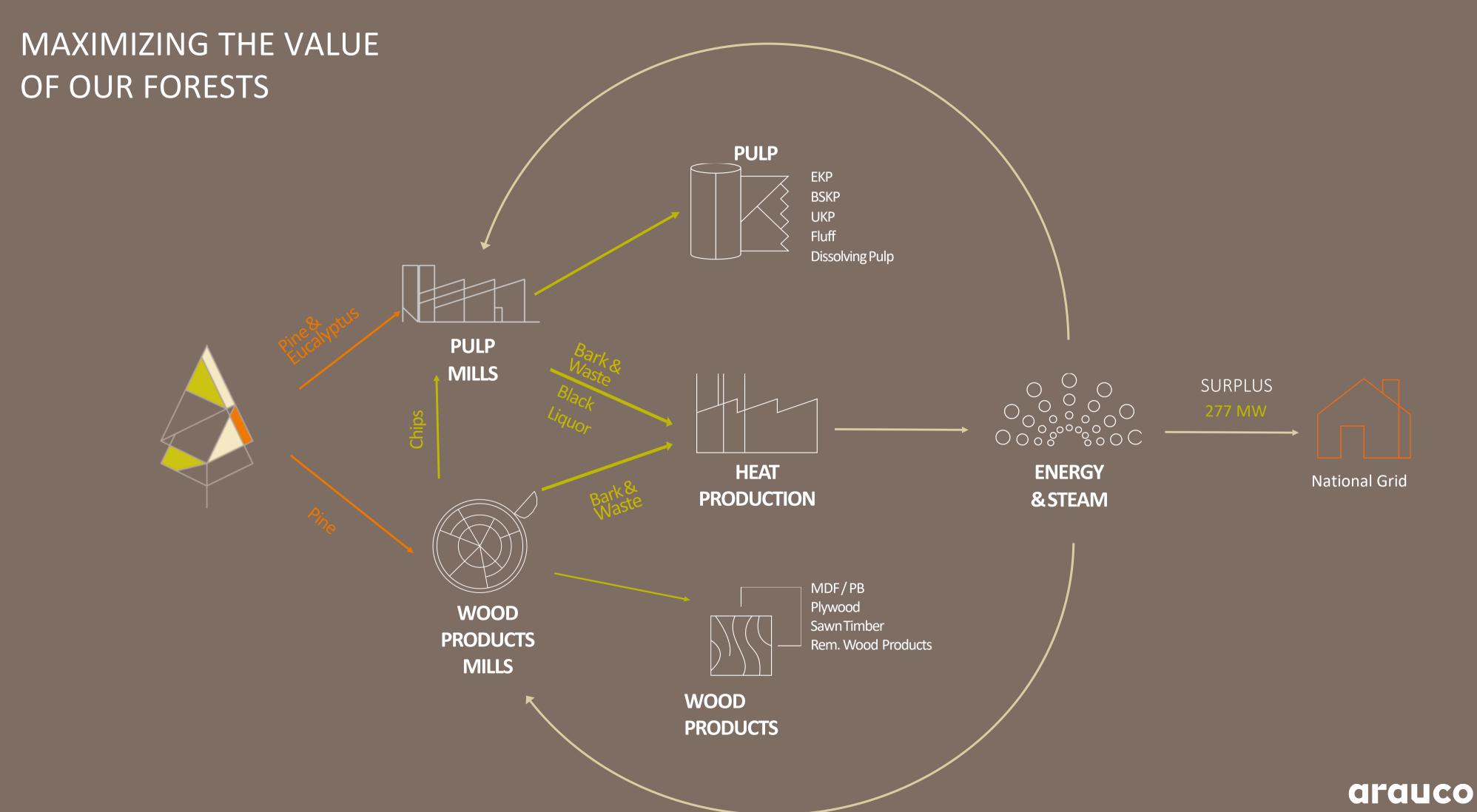
World market pulp and panel competitors capacity as of December 2019



^{*}Arauco capacity includes 50% of Montes del Plata, 50% Sonae Arauco, and MAPA Project, as of December 2019

^{**}Panels refers to Composite Panels, which corresponds to MDF, PB and OSB.

Source: Hawkins Wright, Public fillings, Arauco estimations and Company information and fillings



BUSINESS SEGMENTS



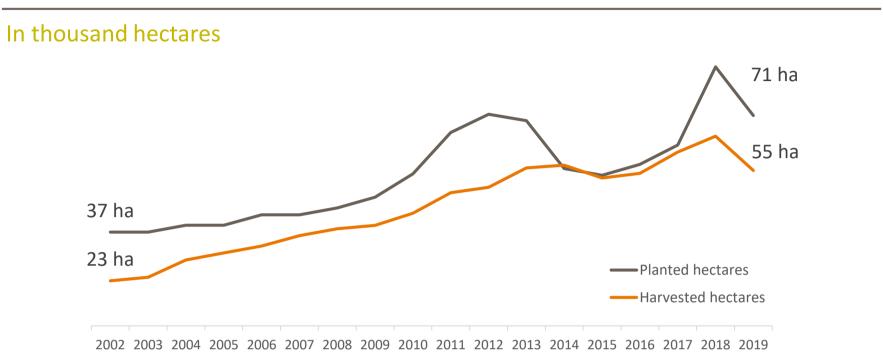




FORESTRY BUSINESS

Total Plantations Includes plantations in Chile, Argentina, Brazil and Uruguay In thousand hectares 1,038 2003 2005 2007 2009 2011 2013 2015 2017 2019

Planting and harvesting



1.8 million (*)

hectares owned





1.0 million

hectares planted

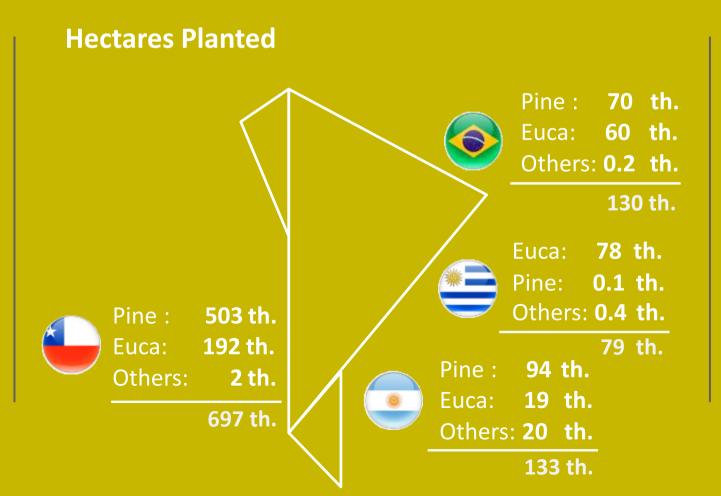


667 th. of Pine

349 th. of Euca

22 th. Others





Environmental Certifications

Our forests plantations have international certification in Forestry Management and Chain of Custody

For detailed information about each certification, you can visit our web site www.arauco.com



FORESTRY BUSINESS

Bioforest research and development

Bioforest was formed in 1990 by Arauco and one of the achievements has been the increase in the plantation

yields by 40%

5 Highly trained researchers

work in order to develop and apply the best technologies, maximizing the forestry and industrial resources.





- Bioforest has a wide participation in local and international organizations that are leaders in the forestry-industrial scientific knowledge
- In addition, Bioforest aims to fulfill the environmental objectives for the protection and conservation of biodiversity present in our native forests



PULP BUSINESS

Pulp Sales MUS \$2,171

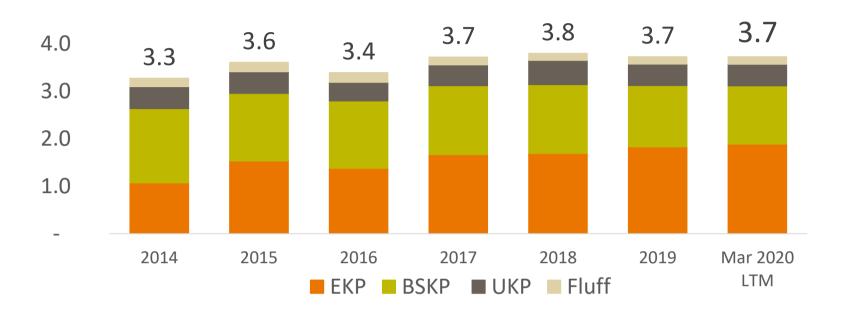
Does not include energy sales
As of March 2020 LTM



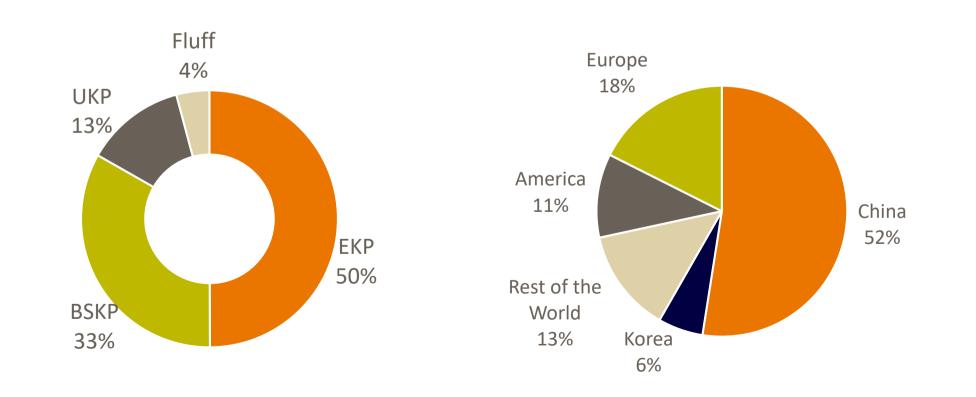
- (1) Eucalyptus Kraft Pulp
- (2) Bleached Softwood Kraft Pulp
- (3) Unbleached Kraft Pulp
- (4) Dissolving Pulp

Production

million tonnes



Sales volume: 3.7 million tonnes





PULP BUSINESS

OUR MILLS

in thousand tonnes

LICANCEL 160 UKP

CONSTITUCION
355 UKP



ALTO PARANA 350 BSKP & Fluff Swing mill

MAPA PROJECT (2021)
NEW LINE 3
1,560 EKP

Line 1 will be shut down upon completion.

ARAUCO MILL LINE 1: 290 EKP

LINE 1: 290 EKP LINE 2: 510 BSKP

NUEVA ALDEA

520 EKP

520 BSKP



MONTES DEL PLATA
1,414 EKP
Arauco owns 50%

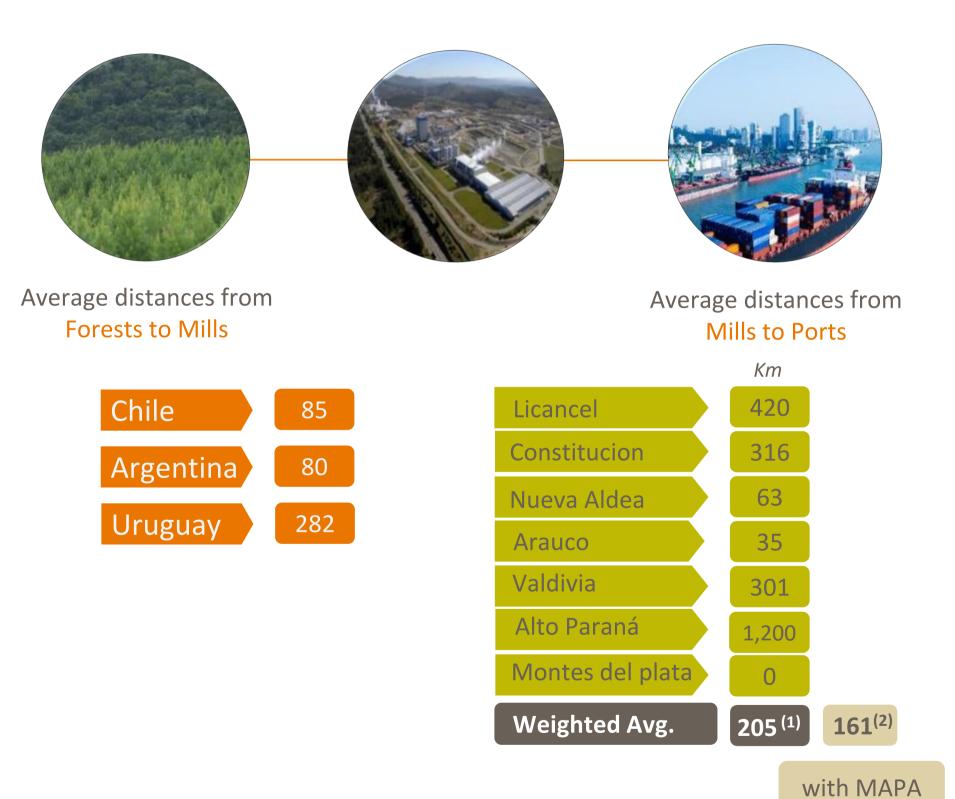
VALDIVIA 550 EKP



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PULP BUSINESSCOMPETITIVE ADVANTAGES

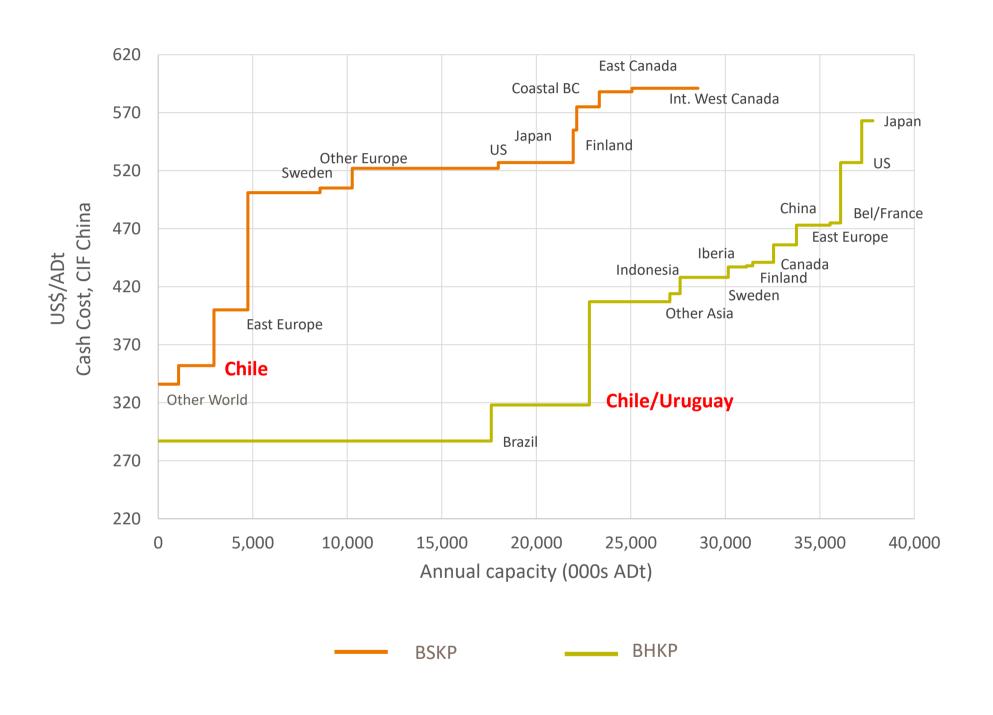
1. Logistic Efficiency



Source: ARAUCO, as of December 2019

- (1) Calculated using sales volume for 2019
- (2) Calculated including sales volume from ARAUCO's Line 3 expected capacity and assuming Line 1's shutdown

2. Cost Advantages

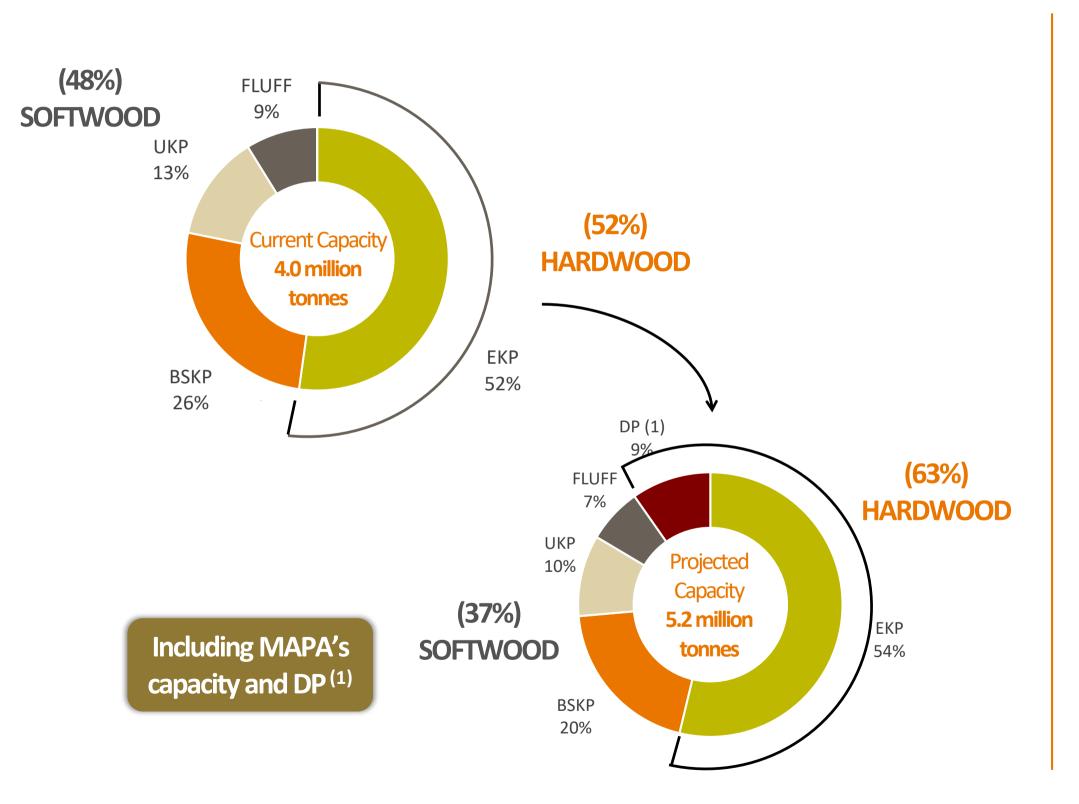


Source: Hawkins Wright, as of December 2019
Other world includes Argentina, China and Oceania.

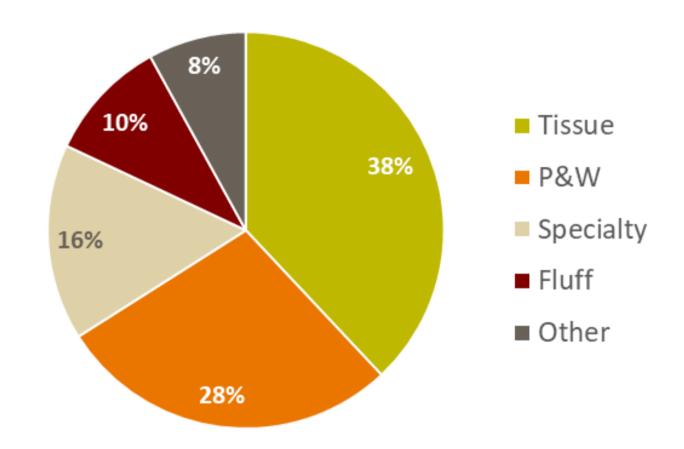


PULP BUSINESSCOMPETITIVE ADVANTAGES

3. Product Diversification



BCP world industry demand by End-use, 2018⁽²⁾



Source: ARAUCO, as of March 2020

(1) Dissolving Pulp

The Valdivia mill will keep the ability to switch from producing dissolving pulp to paper grade (EKP).

(2) Source: Hawkins Wright, as of December 2019 BCP: Bleached Chemical Pulp, which includes all bleached kraft pulp (and not unbleached) and sulphite pulp



WOOD PRODUCTS BUSINESS

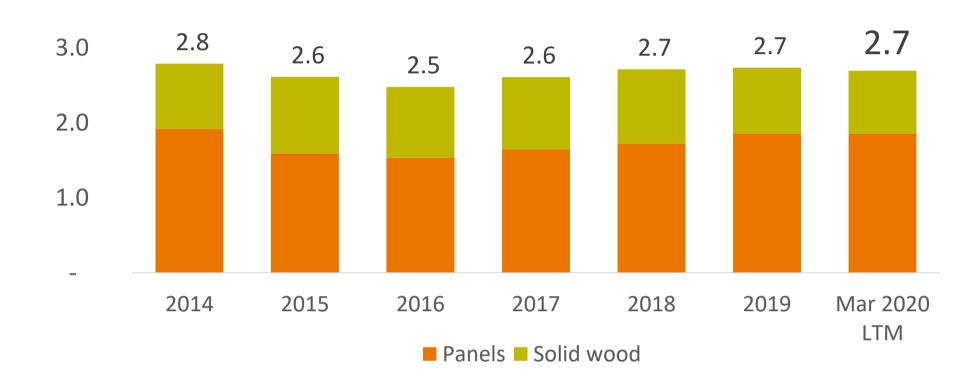
Revenues MUS \$2,702

Does not include energy sales

As of March 2020 LTM

Sales evolution

US\$ billion



Subdivisions

PANELS









SOLID WOOD

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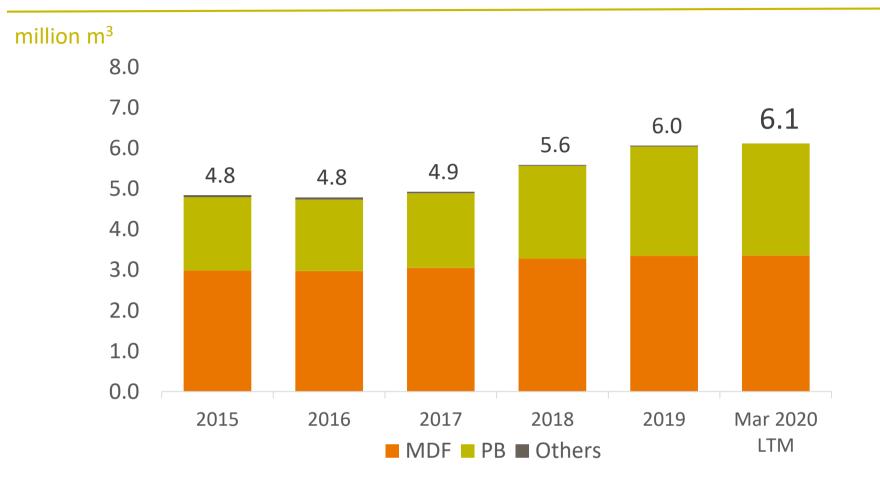
WOOD PRODUCTS BUSINESS: PANELS

Panels Sales MUS \$1,858

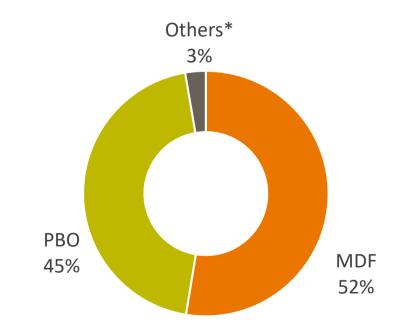
Does not include energy sales

As of March 2020 LTM

Production



Sales volume: 6.0 million m³

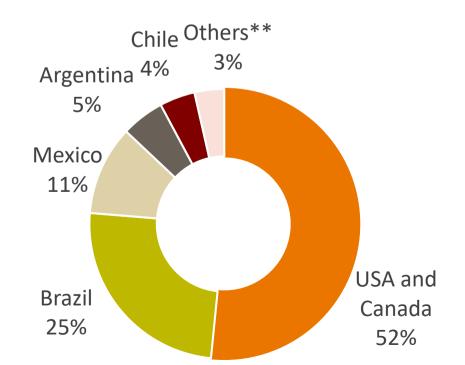


As of March 2020 LTM

Does not include Sonae Arauco volumes

*OSB, HB, Retail and Composite panels

** EMEA, Asia, Oceania and Rest of Latam



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***One PB mill in South Africa is currently shut down

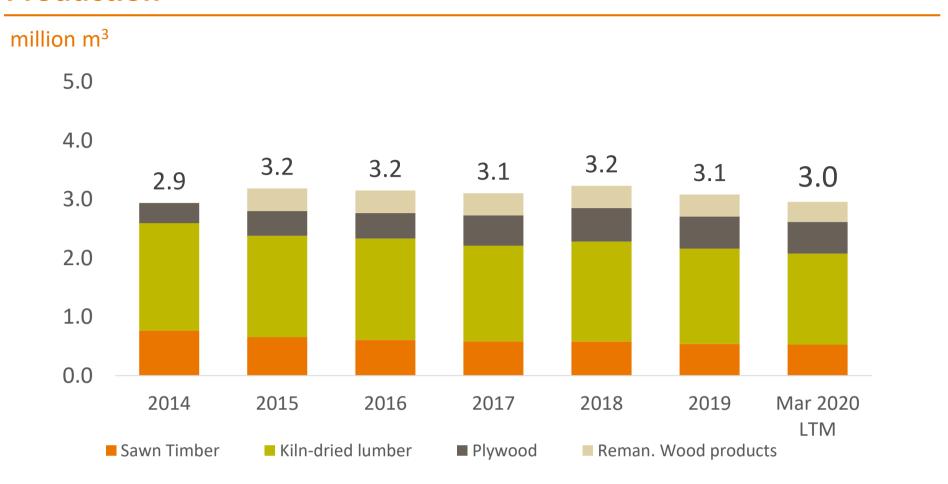
WOOD PRODUCTS BUSINESS: **SOLID WOOD**

Solid Wood Sales MUS \$844

Does not include energy sales

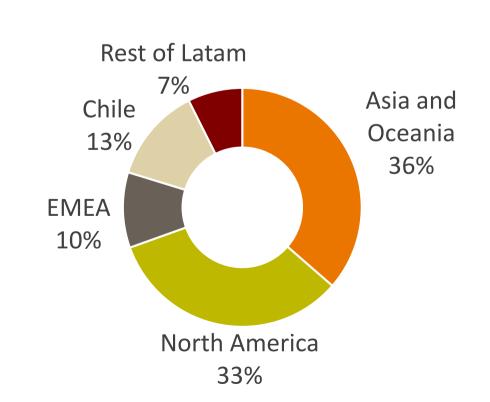
As of March 2020 LTM

Production



Sales volume: 2.7 million m³





As of March 2020 LTM

Does not include Sonae Arauco volumes

* Pallets





ENERGY BUSINESS

Revenues MUS \$78

As of March 2020 LTM

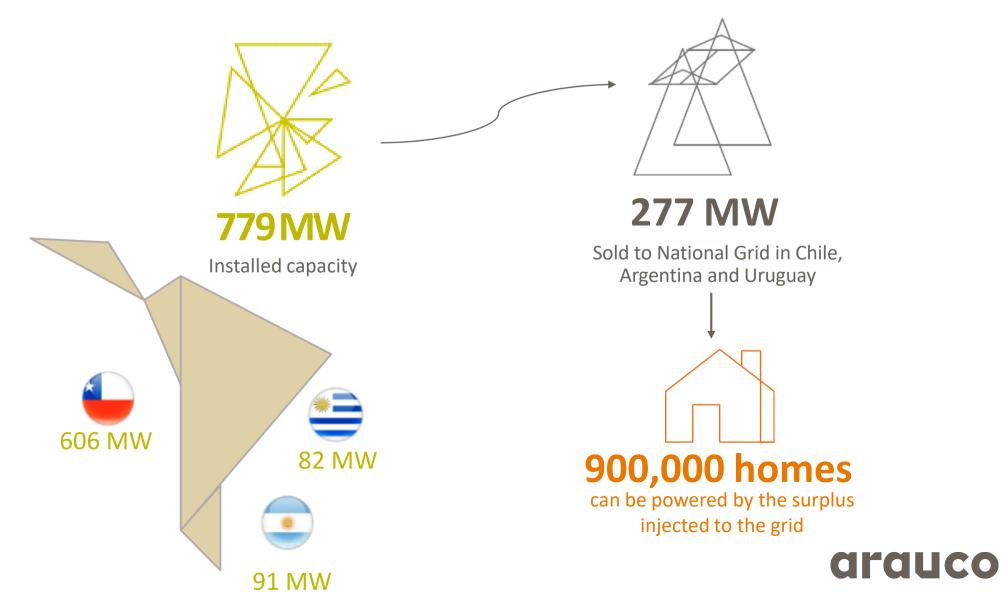
Highlights

Arauco generates renewable energy from forestry biomass and uses it in the production processes.

In Chile, Argentina and Uruguay, we are self-sufficient in net electricity consumption and we sell the surplus to the local grid.

5 cogeneration plants in Chile and 1 plant in Uruguay are registered under the Kyoto Protocol Clean Development Mechanism (CDM).

We expect MAPA will generate an additional surplus of 142MW available for the national grid.

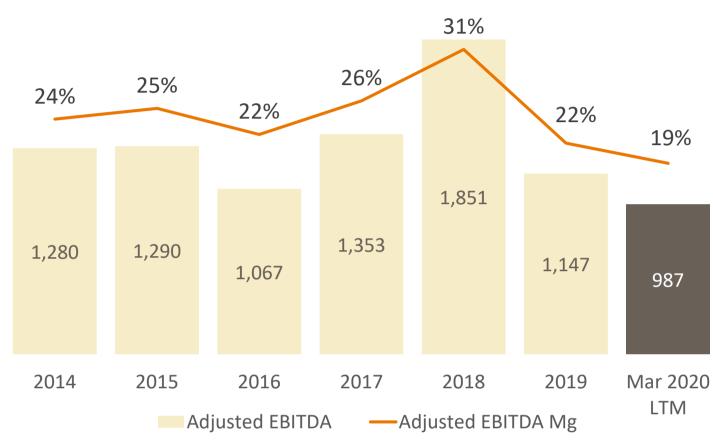




MAIN FIGURES

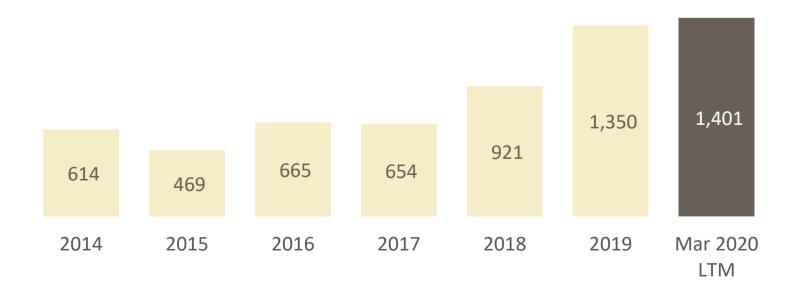
Adjusted **EBITDA**

US\$ million



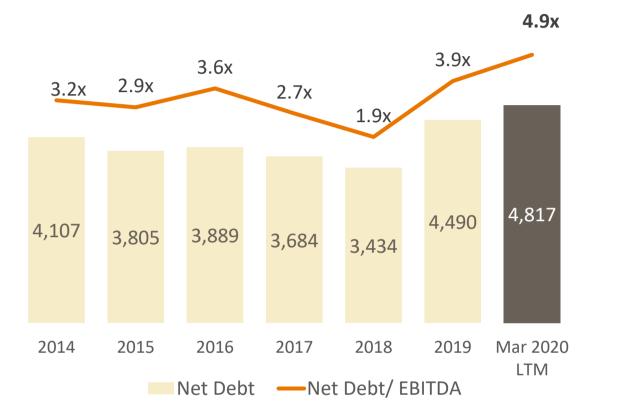
CAPEX

US\$ million



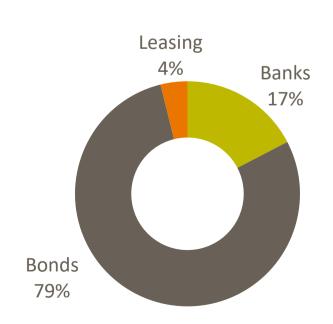
Net Debt

US\$ million

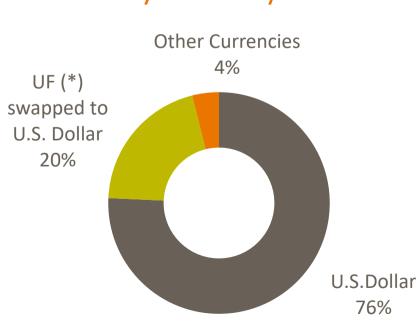


Debt Breakdown

by Instrument



by Currency







MAPA NEW PULP LINE AT ARAUCO MILL & COGENERATION PLANT

Modernization and Expansion of the Arauco Mill (MAPA) consists in the construction of a third pulp line of 1.56 million tonnes of short fiber production capacity.



The investment for this project is approximately US\$ 2,350 million.

The Project also considers the shut down of Arauco's line 1 of **290 th. tonnes** of short fiber pulp once the new line (line 3) is operating, and the construction of a cogeneration plant that we expect will generate a surplus of 142 MW to be made available for the national grid.



It is expected that the new line will start its operations during the second quarter of 2021, increasing ARAUCO's total pulp production capacity to more than **5 million tonnes**.



MAPA PROJECT TIMELINE

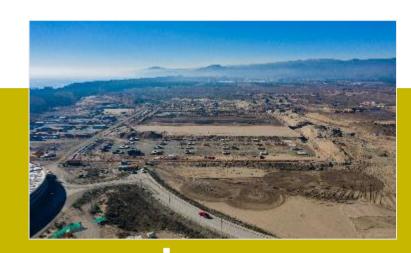


July 2018

The Board of Directors approved the MAPA Project.



Earth-moving works start.



May 2019

Contracts awarded for construction companies, totaling approximately US\$ 680 million.



End of May 2020: 52% advance

Most of the critical equipment is on-site and construction continues.

April 2011

Arauco's first environmental studies for MAPA Project.

October 2018

Arauco signed main equipment contracts with Andritz and Valmet



April 2019

On April 1st, 2019, Arauco signed an ECA* agreement for a total of Eur 555 million. This financing is mainly associated with the suppliers contracts signed on October 2018.

2021

The new Line 3 is expected to start operating on Q2 2021, while Line 1 is shutdown.





DISSOLVING PULP PROJECT







- Dissolving Pulp Project is a brownfield project, located in the Valdivia mill and approved by ARAUCO's Board of Directors on September 2017.
- This US\$ 200 million investment consisted in the mill's adaptation to produce dissolving pulp, with the option to switch back to paper pulp production. This project allows Arauco to continue diversifying its product portfolio and reaching new costumers
- Dissolving pulp is used to produce viscose, an alternative material for cotton. It is used to soften, shine, and purify fibers.

- At the beginning of June, the first dissolving pulp bales started coming out of our Valdivia mill, thus marking the completion of the Dissolving Pulp Project. Our dissolving pulp will be marketed under the brand name ARAUCO Create.
- This constitutes a highlight in the history of our Company, having brought together innovation in sustainable fibers and diversification of our product portfolio.



SUSTAINABILITY









SUSTAINABILITY STRATEGY

Combining science, innovation and technology with the goal of unlocking the full potential of our plantations.

Developing high standard, quality-oriented products that always aim to be the superior choice for our customers.



Responsibly managing our operations using best-in-class environmental practices and promoting the safety of ARAUCO's workers.



Being a virtuous actor in the areas where we maintain operations to become an active agent for their social and economic development.



Towards a Bioeconomy

With products that come from responsible management of natural and renewable resources

SUSTAINABILITY STRATEGY

Global Change

Our commitment to sustainable development is a response to the challenges posed by climate change and population growth.





ARAUCO also announced its intention to align with the "Science Based Targets"

CARBON NEUTRAL 2020

ARAUCO anticipates it will be the first company in our industry to certify achieving this important goal



SUSTAINABILITY STRATEGY

Around

We maintain and protect,



US\$56 million

Invested during 2019 in environmental projects Areas of High Biological Areas of High Social, Conservation Value Cultural or Religious Conservation Value



In alignment with the UN



















direct beneficiaries



programs with communities

over

Source: ARAUCO Sustainability Report

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