



## Delivering value Delivering commitments

October 2019









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## Ence at a glance

#### Resilient business model, strong CF generation capacity & sustainable growth





Leading European eucalyptus pulp (BHKP) producer with 1.1 Mn tons of installed capacity and largest Spanish renewable energy generator with agroforestry biomass (316 MW by December 2019)

Global demand growth for wood pulp driven by increasing living standards in emerging countries

Strong competitive position in Europe: highly efficient facilities, JIT service and differentiated offering

Renewable Energy earnings secured by stable regulation and Ence's strong expertise

Strong cash flow generation capacity and solid balance sheet

50% pay out policy and financial discipline: Net debt / EBITDA ratio below 2.5x in the Pulp business and 4.5x in the Renewable Energy business

**Excellence in Sustainability** 

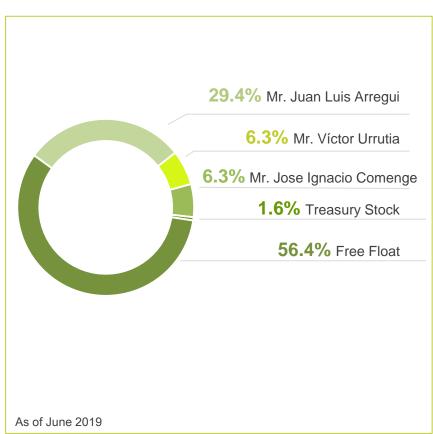
2019 - 2023 Strategic Plan focused on growth, diversification, excellence in sustainability & financial discipline

#### Supportive shareholder base

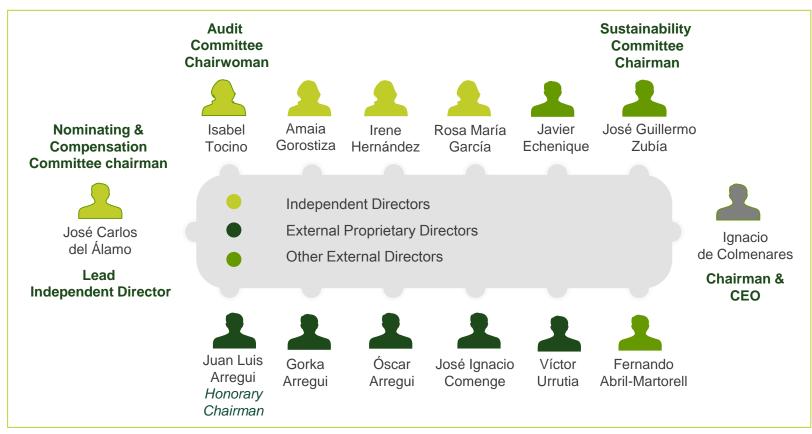
#### And a strong corporate governance



#### Shareholding Structure



#### **Board of Directors**



Juan Luis Arregui, Honorary Chairman and largest shareholder is founder of Gamesa and former Vice Chairman of Iberdrola

#### **Ence is Pulp & Renewable Energy**

#### Two businesses financially and operationally complementary & independent



#### Pulp Business



Leading European producer with c. 1.1 Mn tons of installed capacity

Cyclical pulp business, dependent on the global pulp price in dollars

Based on Ence's wood supply management expertise

Maintaining a Net Debt to EBITDA ratio below 2.5x & ample liquidity

Taylor made long-term fixed rate financing in the capital markets



Both business are independently financed and reported



## Renewable Energy Business

Largest biomass operator in Spain with 316 MW of Renewable Energy installed capacity by the end of 2019

Regulated Renewable Energy business provides stability and high visibility of revenues

Based on Ence's agroforestry biomass supply management expertise

Net Debt to EBITDA ratio limit of 4.5x and efficient liquidity level

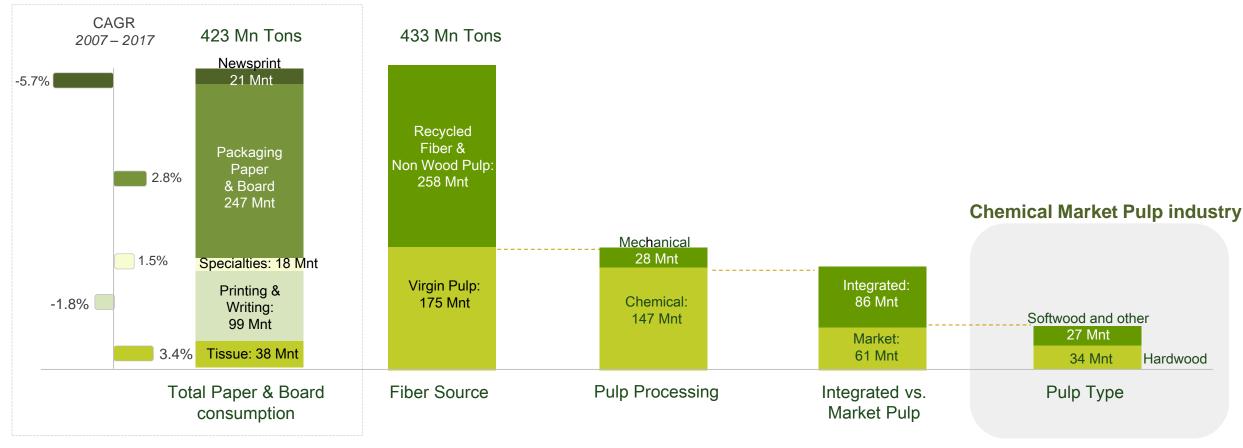
Efficient combination of bank and capital markets financing

1H 2019 Results









Source: RISI - Jan 2019; PPPC G-100 Dec 2018

Ence is a leading European hardwood pulp producer with c. 1.1 Mn tons of installed capacity, competing in the global Chemical Market Pulp industry



#### Fastest growing tissue & hygienic products segments

#### Accounts for close to 50% of global market pulp demand





Driven by urban population growth and increasing living standards in emerging countries



#### Hardwood pulp vs. Softwood pulp

#### Eucalyptus pulp is cheaper to produce and best suited for tissue production



## Hardwood pulp (BHKP)



Most hardwood pulp comes from eucalyptus wood

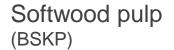
Best suited for paper products with high smoothness, opacity and uniformity (i.e. tissue)

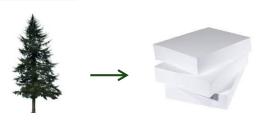
#### **IBERIAN GLOBULUS**

- Forestry yield: 12 -18 m³ / ha / year
- Harvesting cycle: 12 15 years
- Industrial yield: 2.6 3.0 m<sup>3</sup> / ton of pulp

Long Term net average spread of 100 \$/t ←

## Substitutive materials





Most softwood pulp comes from pine wood

Best suited for paper requiring higher durability and strength (i.e. printing & writing)

#### NORDIC SCOTS PINES

- Forestry yield: 2 4 m<sup>3</sup> / ha / year
- Harvesting cycle: 50 70 years
- Industrial yield: 4.8 5.2 m<sup>3</sup> / ton of pulp



High production cost

\$ Low production cost

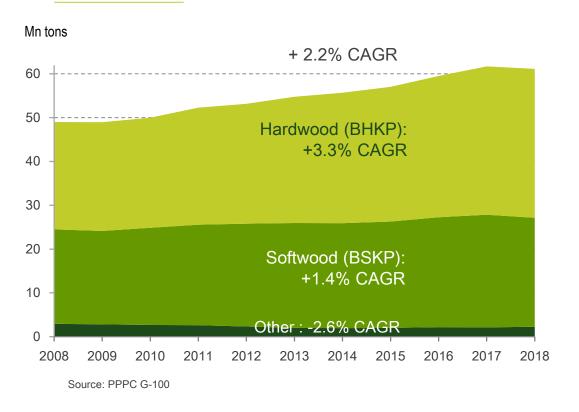
Eucalyptus only grows under very specific climate conditions, usually in warm subtropical regions More abundant pines are better adapted to cold climates



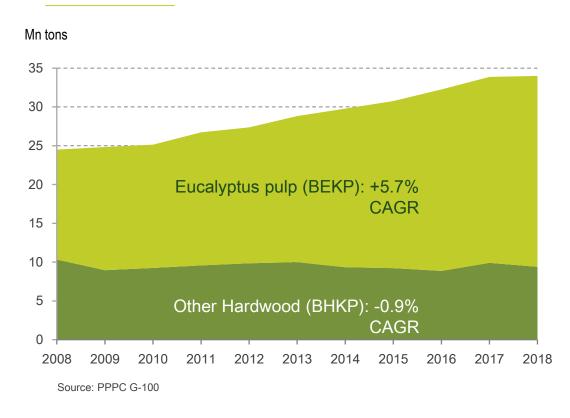
## Superior demand growth for Eucalyptus pulp Which is leading global market pulp demand growth







### Hardwood pulp demand evolution Last 10 years

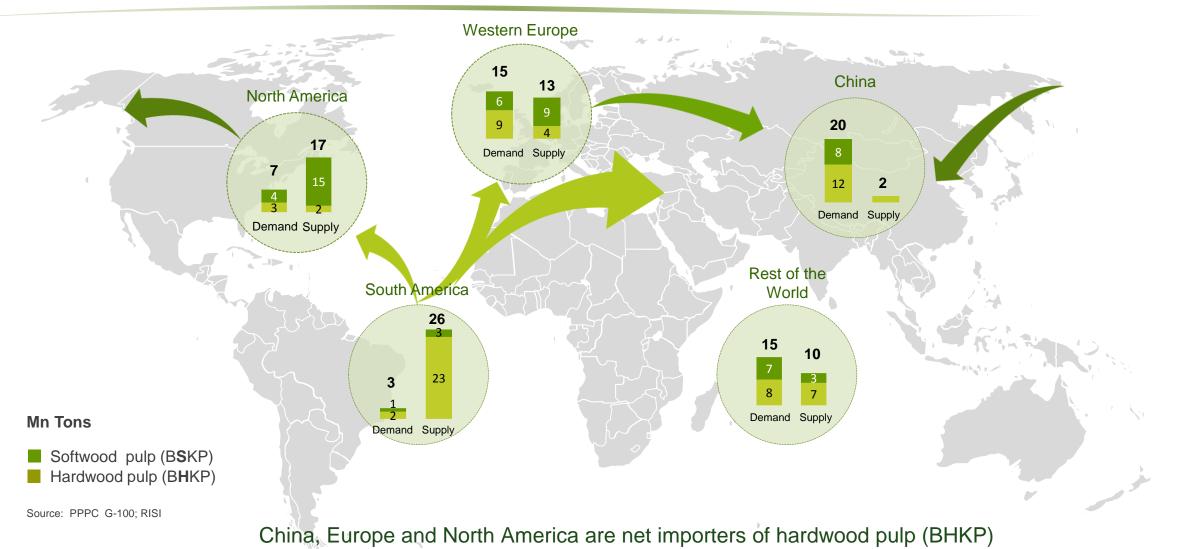


The more efficient and best suited eucalyptus pulp is gaining market share against other hardwood and softwood pulp, following a demand increase of over 11 Mn tons in the last 10 years



## Tight global Market Pulp supply and demand balance Global demand reached 88% of capacity in 2018



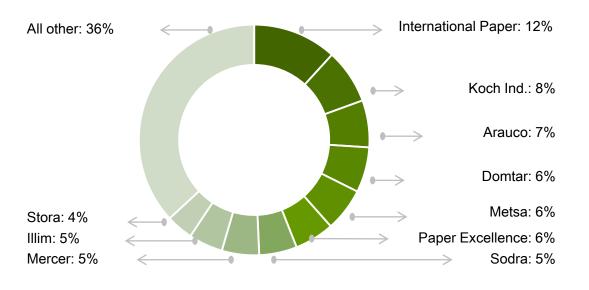




## Concentrated supply markets with high entry barriers Next capacity increases are managed by incumbents



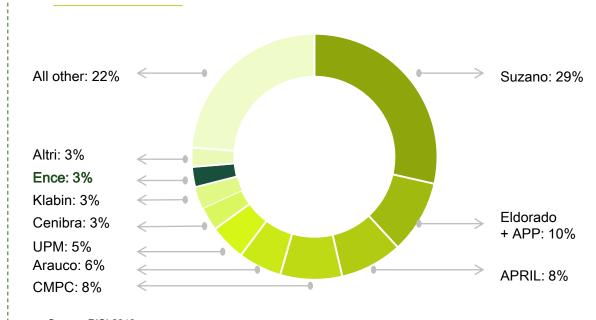
#### Global market share Softwood pulp (BSKP)



Source: RISI 2018

Top 10 softwood pulp producers account for 64% of global BSKP market share





Source: RISI 2018

Top 10 hardwood pulp producers account for 78% of global BHKP market share



**ENCE** estimates

## Expected annual increase for market hardwood supply & demand Minimum lead time for new projects close to 3 years



Expected Annual Increase for Global Market Hardwood Supply & Demand Mn t1

Mn t	2019	2020	2019-20	2021	2019-21	2022	2019-22	2023	2019-23	2024	2019-24
ESTIMATED BHKP DEMAND CHANGE	0,5	1,0	1,5	1,0	2,5	1,0	3,5	1,0	4,5	1,0	5,5
CHINA	0,3	0,6	0,9	0,6	1,5	0,6	2,1	0,6	2,7	0,6	3,3
OTHER ASIA / AFRICA / OCEANIA / MIDDLE EAST	0,1	0,0	0,3	0,0	0,5	0,0	0,7	0,0	0,9	0,0	1,1
EUROPE	-0,1	0,1	0,0	0,1	0,1	0,2	0,2	0,2	0,3	0,2	0,4
NORTH AMERICA	0,1	0,0	0,1	0,0	0,1	0,0	0,1	0.0	0,1	0,0	0,1
LATIN AMERICA	0,1	0,1	0,2	0,1	0,3	0,1	0,4	0,1	0,5	0,0	0,6
ESTIMATED BHKP SUPPLY CHANGE (CONFIRMED)	-0,6	0,2	-0,4	0,7	0,3	1,3	1,6	0,6	2,2	0,1	2,3
SUZANO (PRODUCTION CURTAILMENT)	-1,0	0,5	-0,5	0,5	0,0	,	0,0		0,0	-,	0,0
SUZANO (IMPERATRIZ, MUCURI & MARANHAO)	ŕ	,	ŕ	0,3	0,3		0,3		0,3		0,3
ARAUCO (VALDIMA)	0,2	-0,4	-0,2		-0,2		-0,2		-0,2		-0,2
ARAUCO (HORCONES)	·		ŕ	0,4	0,4	0,8	1,2		1,2		1,2
APP (OKI)	0,4	0,1	0,5		0,5		0,5		0,5		0,5
APRIL (KERINCI)	0,1	-0,1	0,0	-0,2	-0,2	-0,2	-0,4	-0,2	-0,6	-0,2	-0,8
APRIL (RIZHAO)	-0,3	-0,1	-0,4	-0,2	-0,6	-0,2	-0,8	-0,2	-1,0	-0,2	-1,2
ENCE (NAVIA & PONTEVEDRA)		0,1	0,1		0,1	0,2	0,3		0,3		0,3
ILIM (BRATSK)						0,2	0,2		0,2		0,2
PHOENIX PAPER (WICKLIFFE)	0,1		0,1		0,1		0,1		0,1		0,1
MONDI (RUZOMBEROK)		0,1	0,1	-0,1	0,0		0,0		0,0		0,0
GEORGIA PACIFIC (ALABAMA RIVER)	-0,1		-0,1		-0,1		-0,1		-0,1		-0,1
UPM (PASO DE LOS TOROS)						0,5	0,5	1,0	1,5	0,5	2,0
POTENTIAL BHKP SUPPLY CHANGE (NOT GONFIRMED)						0,3	0,3	0,9	1,2	1,6	2,8
ELDORADO (BRAZIL)								0,5	0,5	1,5	2,0
BRACELL (BRAZIL)						0,3	0,3	0,4	0,7	0,1	0,8
PRODUCERS STOCKS REDUCTION	1,1	0,8	1,9	0,1	2,0		2,0		2,0		2,0
SURPLUS / DEFICIT	0,0	0,0	0,0	-0,2	-0,2	0,6	0,4	0,5	0,9	0,7	1,6

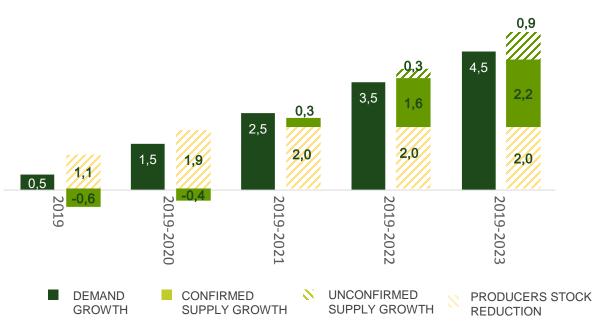
<sup>1.</sup> Estimates correspond to the expected increase in supply and demand of market pulp for paper production. It excludes therefore the production of integrated pulp and other pulp grades such as Dissolving Pulp or Fluff



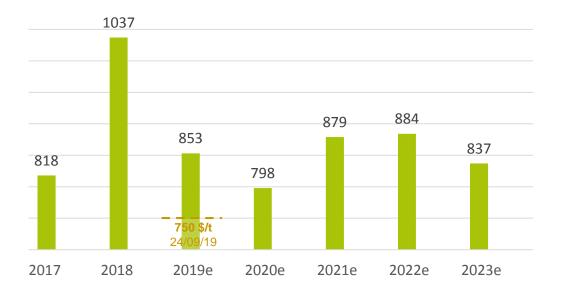
## No large capacity increases until 2H 2021 Pulp price stabilization expected in 2H 2019



Expected Annual Increase for Global Market Hardwood Supply and Demand <sup>1</sup> Mn t



European Hardwood (BHKP)
Pulp Price Consensus as of October 2019
\$/t



Source: ENCE estimates

Source: RISI, Hawkins Wright, Brian McClay

#### Fuente: estimaciones ENCE

<sup>1.</sup> Estimates correspond to the expected increase in supply and demand of market pulp for paper production. It excludes therefore the production of integrated pulp and other pulp grades such as Dissolving Pulp or Fluff



## Ence's competitive advantages in the pulp business JIT service and differentiated offering to European clients





Access to eucalyptus plantations around our pulp biomills

Eucalyptus only grows under very specific climatic conditions

Diversification into pine

Unique supply chain



Eucalyptus Pulp is cheaper to produce than softwood Pulp

80% of Softwood products can be produced with Hardwood pulp

Technical team dedicated to pulp usage transformation



High quality pulp and differentiated offering

Totally chlorine free

**7 de-commoditized** products, not easy to replicate with commodity pulp



Privileged access to the European market

Just in time service (5-7 days delivery vs. 40 days for Latam deliveries)

Lower logistics costs



High client diversification

Sales force **capillarity** >100 customers

Top customer service



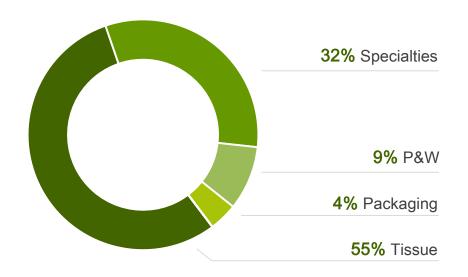


#### Ence's 2018 revenue breakdown

#### Focus on European market & bias toward higher growing segments



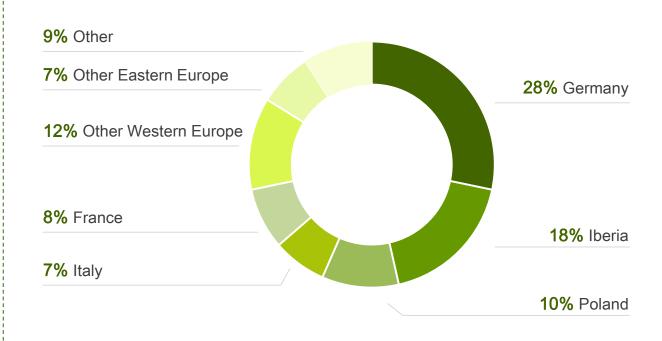
Breakdown of revenue by end product



Tissue & Specialties paper remain the main end uses given to the pulp sold by Ence

87% of revenue from pulp sales

Breakdown of revenue by geography market



Most of the pulp produced by Ence is sold in Europe

91%

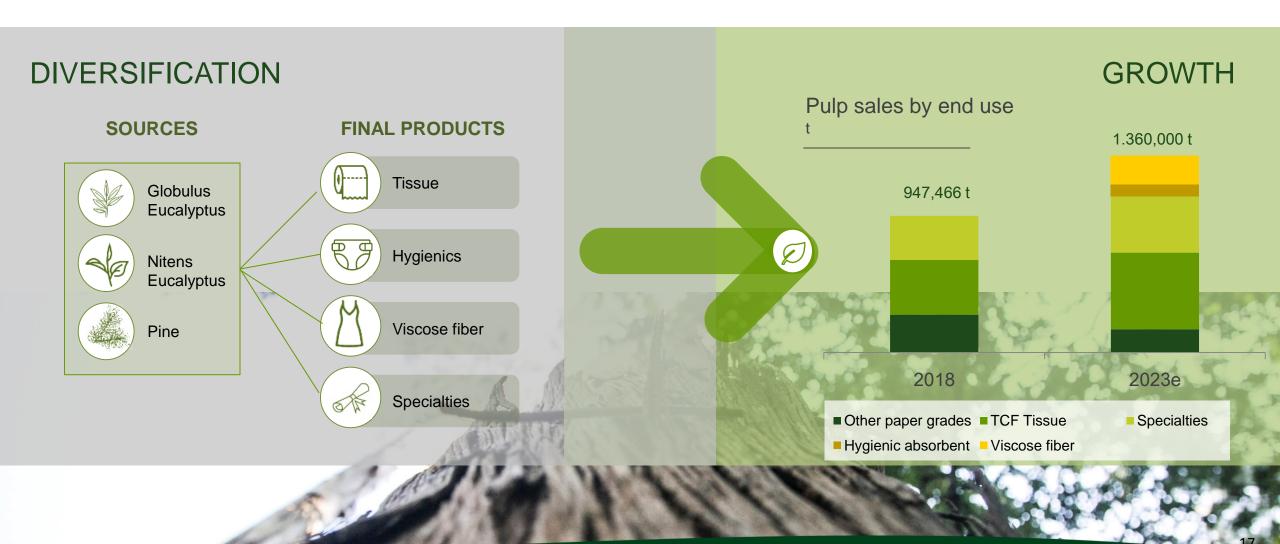
of revenue from pulp sales



#### Ence's Pulp business strategic plan 2019 - 2023



To capture growth opportunities and increase business resiliency





## Pulp business stepwise investment plan of €725 Mn Self-imposed leverage limit of 2.5x ND/EBITDA & 50% Dividend Pay-out



Stepwise investment plant with 4 independent projects € Mn

Estimated investment calendar € Mn



€30 Mn 20,000 t expansion in Pontevedra

March 2019

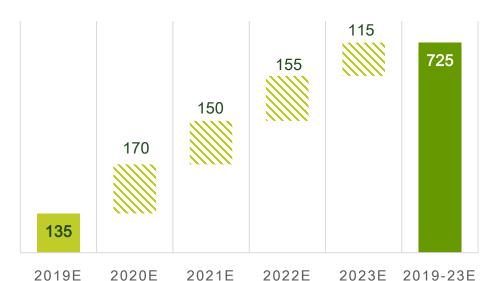


€75 Mn
Complete 80,000 t
expansion in Navia

4Q 2019



€30 Mn 80,000 t adaptation for hygienic absorbent products in Navia (Fluff pulp)





**Estimated** 

start-up date

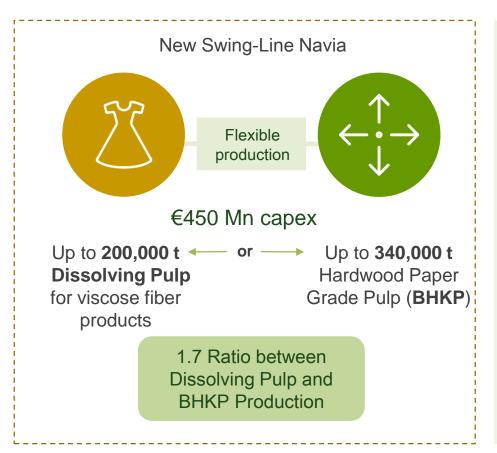
Sustainability Capex up to a maximum of €140 Mn
To strengthen reliability, flexibility, environmental excellence and safety

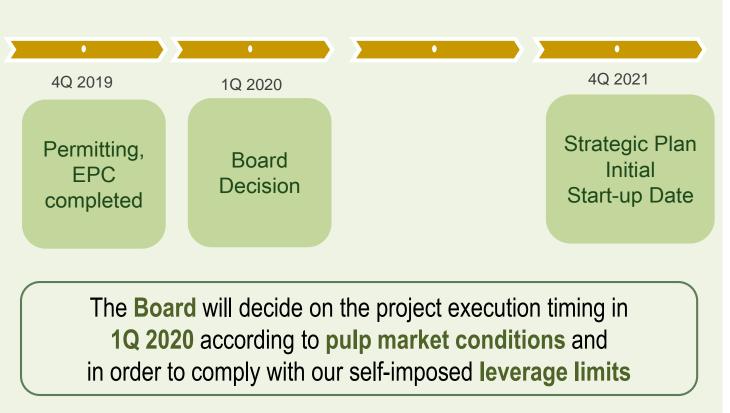
2020



## Navia 340k t Swing-Line project - Board decision in 1Q 2020 Execution depending on pulp market and leverage expectations







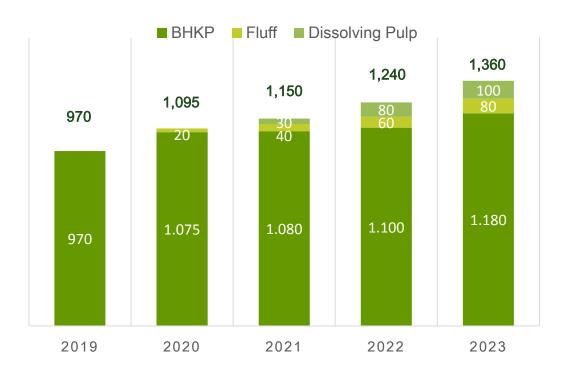


#### 2023 operating targets

#### 1.36 Mn T pulp sales and BHKP Cash Cost of 362 €/t

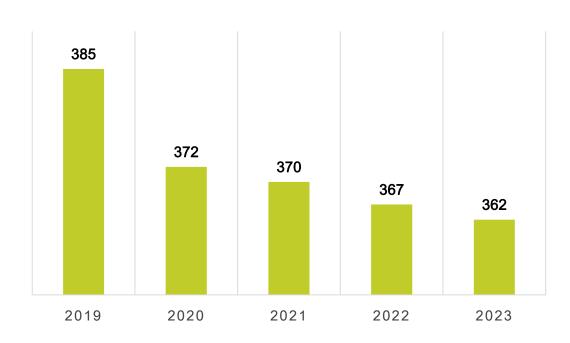


Gradual growth of pulp sales '000 t



Fixed costs dilution due to sales volume growth and higher proportion of value added products

Gradual reduction of BHKP cash cost €/t



New products will have higher sale prices and margins, as well as a higher cash cost



#### Pontevedra's Biomill legal status

#### Ence is defending the legality of the concession extension granted until 2073



On January 2016 the National Directorate
of Coasts granted the extension of
Pontevedra's concession until 2073

The 1958 biomill's original concession was extended for 60 years (starting November 8<sup>th</sup> 2013) by the National Directorate of Coasts via a resolution dated January 20<sup>th</sup> 2016 by virtue of: (i) Law 2/2013, on coastal protection and sustainability and amending the Coastal Act (22/1988); & (ii) General Coast Regulations enacted (Royal Decree 876/2014)

Although we expect a first resolution from the National Court before year end, the 3 court cases against the extension could last for up to 4 years, including any appeals before higher courts

- 3 court cases initiated by Pontevedra's City Council and two environmental associations (Asociación Pola Defensa da Ría de Pontevedra and Green Peace Spain) before the National Court's Chamber for Contentious Administrative Proceedings, appealing Jan. 20th 2016's resolution
- On March 8<sup>th</sup> 2019, the National Directorate of Coasts conceded in all three lawsuits, i.e., it requested to have the claims upheld, despite having previously argued throughout all of the proceedings that the Ministerial Order Resolution of January 20<sup>th</sup> 2016 was totally legal
- On April 10<sup>th</sup> 2019, the National Court's Chamber for Contentious Administrative allowed Ence to defend the case

An eventual change in the current Coastal Law would allow the concession to run until 2033

On March 19th, 2019, the National Directorate of coasts began to process draft legislation amending the General Coast Regulations (Royal Decree 876/2014), holding the interpretation that the maximum concession term of 75 years must encompass both the initial term of the concession and any extension thereof. If such interpretation were applicable to Ence, the concession could run until 2033

€130 Mn invested in the biomill since the extension of the concession in 2016

- The investments carried out or committed since the extension of the concession for the period of 2016 2019 amount to approximately €130 Mn
- In the unlikely event that operations have to be discontinued, it would have a cash impact of €74 Mn

Given the uncertainty, the Board of Directors decided to concentrate the investments of the Business Plan in Navia's biomill

Investments of €250 Mn initially planned to increase capacity in Pontevedra will be reallocated to Navia's biomill, in order to double the new swing line up to 200,000 t of dissolving pulp or 340,000 t of BHKP.





## Ence is the largest Spanish Renewable Energy generator with biomass 316 MW of installed capacity







#### **Competitive advantages of Biomass Energy**







Biomass energy is fully manageable, compared to other renewables, such as solar or wind Biomass is an abundant and local resource in Spain

25 Mn t annual biomass surplus

Solves the problem of biomass uncontrolled burning and prevents fire risk

Is the renewable energy that contributes the most to rural development

Biomass is neutral in carbon emissions and avoids diffuse emissions of forest and agricultural byproducts



## New biomass power plants are more efficient Due to fuel flexibility, higher efficiency factor and fixed costs dilution



	Biomass power plant location	Capacity MW	Start-up year	Construction Capex € Mn / MW	Boiler technology	Efficiency factor	Fuel flexibility
OPERATING BIOMASS POWER PLANTS	Huelva	41	2000		Fluidized bed	26%	Limited
	Ciudad Real	16	2002		Pulverized fuel boiler + stoker grate	24%	Inflexible
	Jaén	16	2002		Pulverized fuel boiler + stoker grate	24%	Inflexible
	Córdoba	14	2006		Reciprocating grate	26%	Inflexible
	Huelva	50	2012	2.6	Fluidized bed	30%	Limited
	Mérida	20	2014	3.3	Vibrating grate	32%	Flexible
NEW PROJECTS	Huelva	46	2019	2.2	Vibrating grate	35%	Full Flexibility
	Ciudad Real	50	2019	2.2	Vibrating grate	35%	Full Flexibility

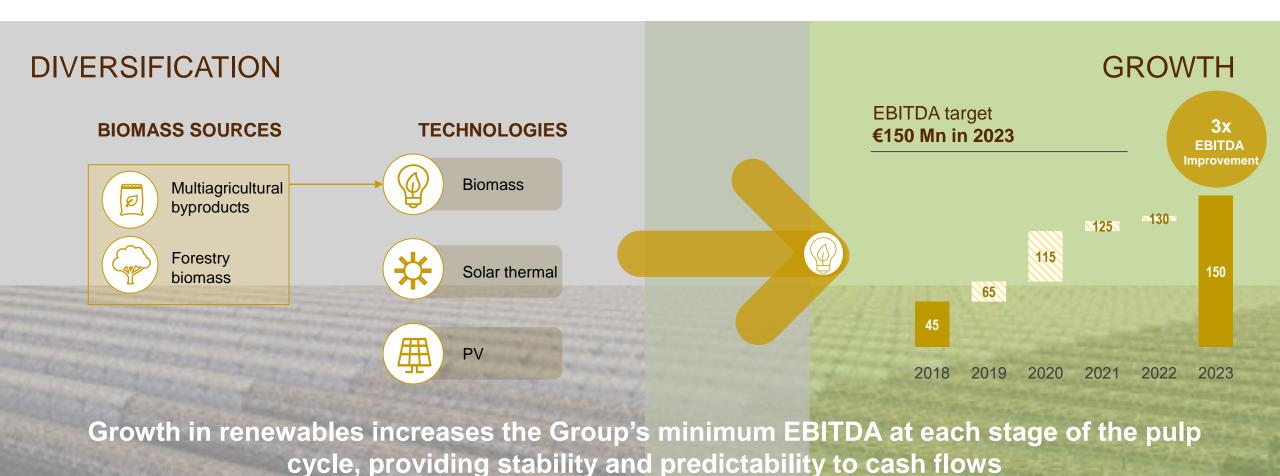




#### Ence's Renewable Energy business strategic plan 2019 - 2023



To capture growth opportunities and improve business resiliency

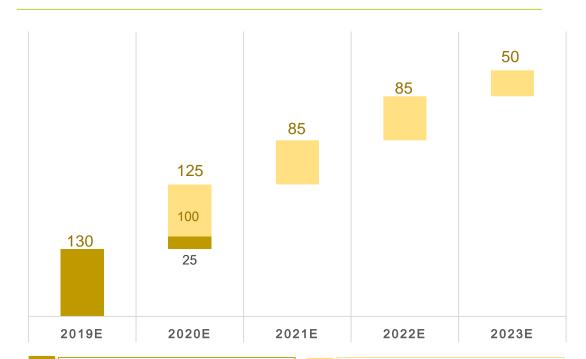




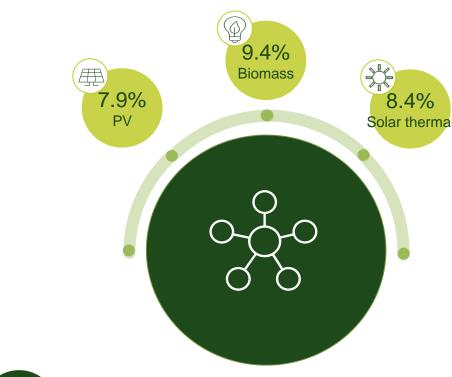
## Stepwise growth investment plan of €475 Mn To reach a minimum EBITDA of €150 Mn in 2023



#### €475 Mn Renewable Energy Business Investment Plan € Mn



Completion of the 96 MW of biomass capacity under construction and other repowering Pending investments in new biomass power plants and other renewables





Each investment decision will be confirmed by the Board to ensure **Net Debt / EBITDA < 4.5x** 





# 3 Excellence in Sustainability

ence



#### **Excellence in sustainability**

#### A strategic priority for Ence





Promoting sustainable forestry



Dynamization of rural areas



Caring for communities



Water footprint reduction



Circular economy promotion



Renewable & sustainable energy generation



Commitment to health and safety



Promotion of equality and diversity

Certified wood entries

- 92.4% Navia
- 73.5% Pontevedra







- Value creation for suppliers: c.€176 Mn in wood purchases and c. €23 Mn in biomass purchases in 1H 2019.
- 94% of Ence's wood suppliers in Pontevedra and 86% in Navia are small suppliers.
- Odour reduction: >99% odour impact reduction since the beginning of the "Olor Cer0" project.
- Noise reduction: acoustic impact reduction plans.
- engagement: new relationship plans with the local communities of Navia, Pontevedra & Huelva.
- Analysis of water cycle in the biomills and the energy generation plants to minimize consumption and boost reuse.
- Reduction of >12% of water consumption per pulp ton produced in 1H 2019 vs 2018.
- 99.4% of waste produced in 1H 2019 has been valorised, avoiding its shipment to landfill.
- Pontevedra biomill obtained certification "Residuo Cero" (0 residues) from AENOR.
- In 1H 2019, Ence mobilized c.686,000 t of biomass.

- Use of local biomass, minimizing emissions derived from transport.
- Ence contributes to forest fires risk reduction and prevents CO2 and particle emissions from uncontrolled burning of agrowaste.
- "0 accidents" goal.
- All units lowered its frequency and severity rates, vs. Q4 2018.
- +16% of women vs 2018.
- 58% of women in new hires.
- 29% of women in the Board of Directors.

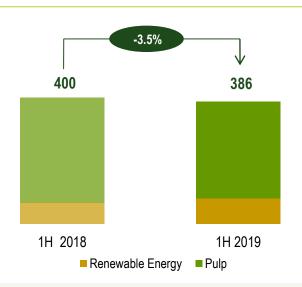


#### 1H 2019 Results

#### Driven by FX hedging settlements, spot sales and inventory increases



#### Group Revenues (€ Mn)



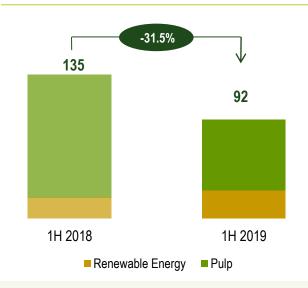
#### Pulp business: 7.6% lower revenues

- 5.4% decrease in pulp volume sold due to a 27k inventory increase prior to the October shutdown
- 4.5% lower average selling price due to higher spot sales outside Europe

#### Renewable Energy business: 18% revenue growth

 7.8% increase in energy volume sold due to the contribution of the solar thermal plant acquired in Dec.18

#### Group EBITDA (€ Mn)



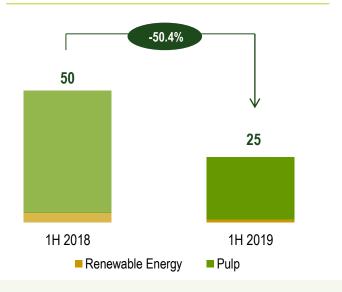
#### Pulp business: 42.1% EBITDA decrease

- €14.7 Mn negative settlements from FX hedging program vs. positive €5.2 Mn in 1H18
- 5.9% cash cost increase

#### Renewable Energy business: 30.5% EBITDA growth

Contribution of the new solar thermal plant

#### Group Net Income (€ Mn)



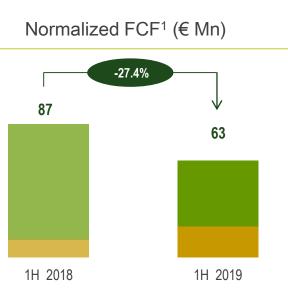
#### 50.4% Net income decrease

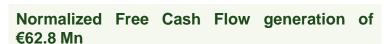
- Marked by a weaker 1H19 in the Pulp business, as anticipated
- Final dividend of 0.054 €/share paid in April 2019
- First interim dividend of 0.051 €/share paid on September 19<sup>th</sup> 2019

#### Normalized Free Cash Flow & Capex growth

#### Financial leverage of 1.8x EBITDA after Strategic Plan investments

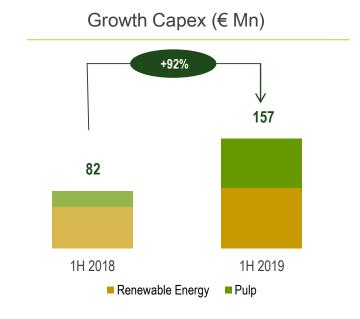






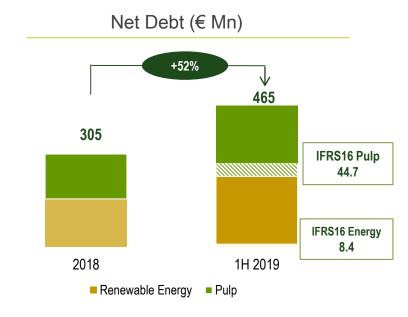
■ Renewable Energy ■ Pulp

 Lower EBITDA partially offset by lower financial expenses vs. 1H18



#### Higher growth capex according to Strategic Plan:

- €70.3 Mn in the Pulp business
- €86.8 Mn in the Renewable Energy business



#### Leverage of 1.8x Net Debt / LTM EBITDA

- Pulp business: 1.2 Net Debt / LTM EBITDA
- Energy business: 3.9 Net Debt / LTM EBITDA <sup>2</sup>
- **€53.1 Mn** IFRS16 effect included (from January 2019)

<sup>1.</sup> FCF before Strategic Plan investments, divestments & dividend payment

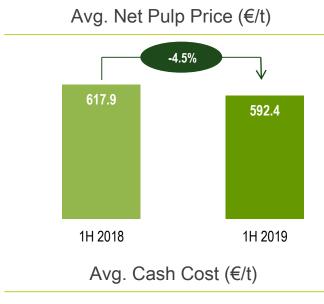
<sup>2.</sup> Considering full year contribution of the Ciudad Real 50 MW solar thermal plant

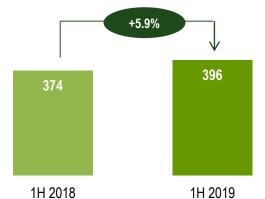


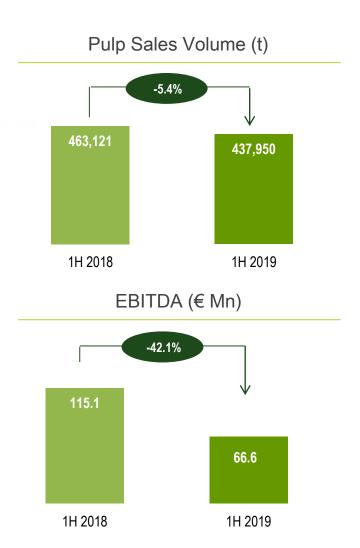
#### **Pulp Business**

#### 1H19 impacted by pulp prices, volumes & FX hedges, as anticipated









#### EBITDA decreased to €66.6 Mn due to:

- €14.7 Mn negative settlements from FX hedging program vs. positive €5.2 Mn in 1H18
- Lower than expected net prices with 24% of sales outside Europe at spot prices
- 5.4% decrease in pulp sales volume due to the announced restocking process (27k tons)
- **5.9% cash cost increase** related to:
  - 5.5% wood cost increase
  - 3.8% higher conversion costs (higher personnel and fuel costs)
  - 25.8% higher overheads, to be diluted with planned capacity expansions and more tons sold



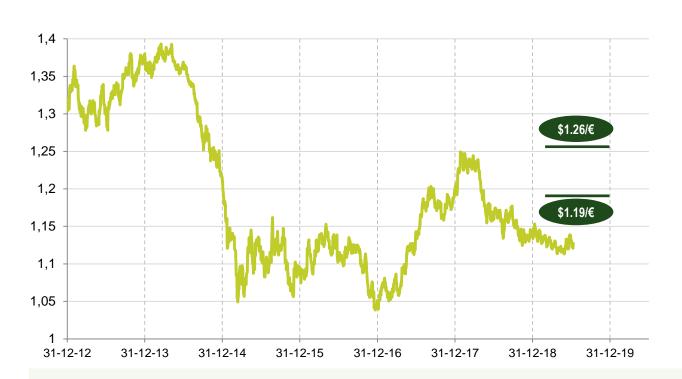
#### **Ongoing FX hedging program**

#### To mitigate FX volatility in the Pulp Business



#### Dollar/Euro Exchange Rate Evolution

#### Current Hedges



#### H2 19: 91% revenues

■ Avg. cap: \$ 1.26 €

■ Avg. floor: \$ 1.19 €

#### H1 20: 66% revenues

Avg. cap: \$ 1.22 €

■ Avg. floor: \$ 1.16 €

#### Q3 20: 39% revenues

Avg. cap: \$ 1.19 €

■ Avg. floor: \$ 1.14 €

Ence has secured an average cap of \$1.26/€ and an average floor of \$1.19/€ for 91% of its dollar exposure until December 2019

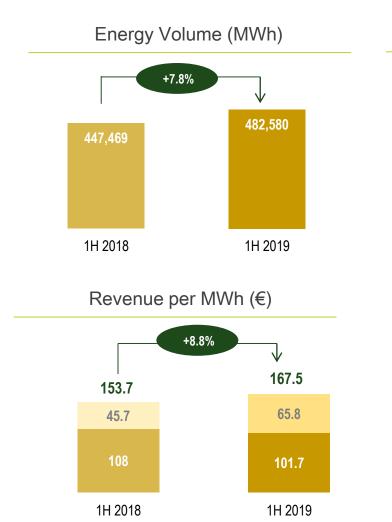
Assuming 1.13 \$/€ in 2H19, full year FX impact would be €25 Mn



#### **Renewable Energy Business**

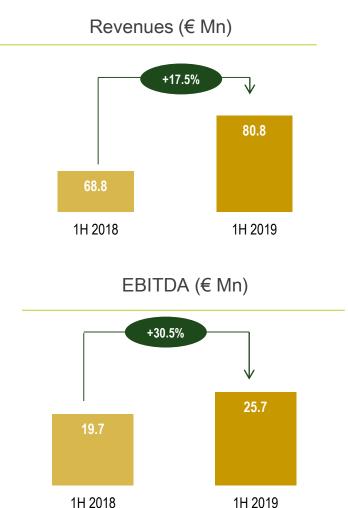
#### Including the contribution of Ciudad Real 50 MW solar thermal plant





■ Regulated pool price + Ro

Ri



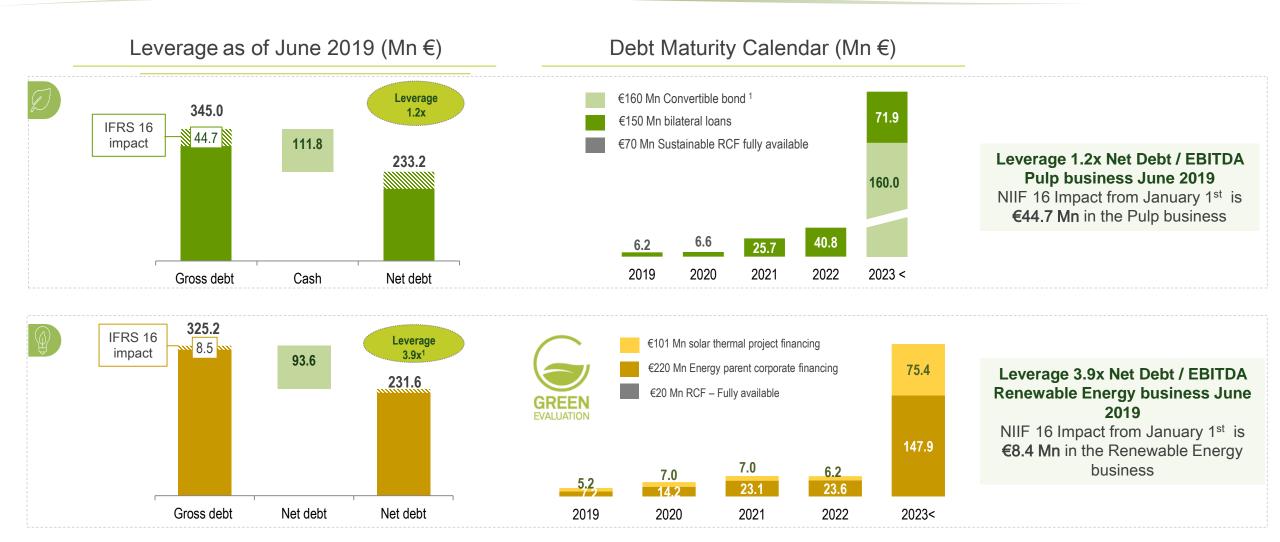
#### 30.5% EBITDA growth driven by:

- 7.8% increase in energy volume sold
  - Increasing contribution from the 50 MW solar thermal plant acquired in December 2018
- 8.8% increase in revenue per MWh due to the addition of the 50 MW solar thermal plant regulated return on investment

#### **Group's Debt**

#### Solid balance sheet and strong liquidity





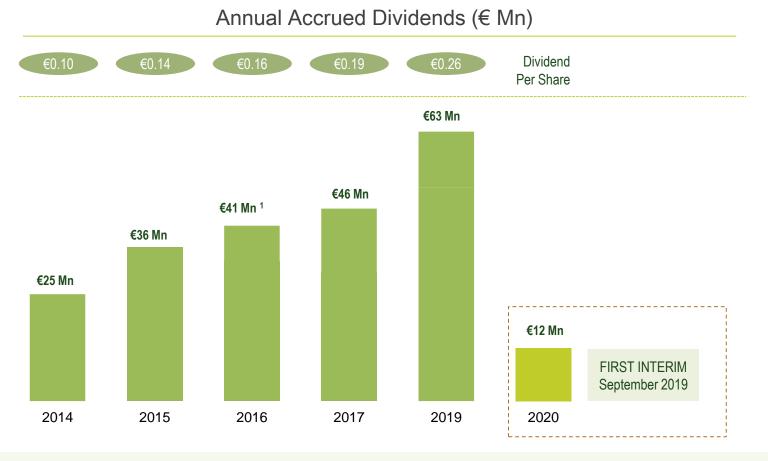
<sup>1. €145</sup> Mn accounted as gross debt and €15 Mn accounted as equity, according to IAS 32

<sup>2.</sup> Considering full year contribution of the Ciudad Real 50 MW solar thermal plant

#### Attractive shareholder remuneration

#### First interim dividend of €12 Mn approved and paid in September





# Dividend Policy 50%

**Payout** 



- First interim dividend agreed at the end of the first semester was paid in September
- A second one agreed in November
- A final dividend approved by the AGM

First interim dividend of € 0.051 paid on September 19<sup>th</sup> 2019

<sup>1.</sup> Includes share buyback program

#### **Alternative Performance Measures (APMs)**

#### Pg.1



Ence presents its results in accordance with generally accepted accounting principles, specifically IFRS. In addition, its quarterly earnings report provides certain other complementary metrics that are not defined or specified in IFRS and are used by management to track the company's performance. The alternative performance measures (APMs) used in this presentation are defined, reconciled and explained in the corresponding quarterly earnings report publicly available through the investor section of our web page <a href="https://www.ence.es">www.ence.es</a>.

#### **CASH COST**

The production cost per tonne of pulp produced, or cash cost, is the key measure used by management to measure its efficiency as a pulp maker.

Cash cost includes of the expenses incurred to produce pulp: timber, conversion costs, corporate overhead, sales and marketing expenses and logistics costs. It excludes fixed-asset depreciation and forest depletion charges, impairment charges and gains/losses on non-current assets, finance costs/income, income tax and certain operating expenses which management deems to be non-recurring, such as ad-hoc consultancy projects, Ence's long-term remuneration plan, the termination benefits agreed with staff or certain social expenses.

As a result, the difference between the average sales price and the cash cost applied to the total sales volume in tonnes yields a figure that is a very close proxy for the EBITDA generated by the Pulp business.

#### **EBITDA**

EBITDA is a measure of operating profit before depreciation, amortization and forestry depletion charges, non-current asset impairment charges, gains or losses on non-current assets and specific non-ordinary income and expenses unrelated to the ordinary operating activities of the company, which alter their comparability in different periods.

It provides an initial approximation of the cash generated by the company's ordinary operating activities, before interest and tax payments, and is a measure that is widely used in the capital markets to compare the earnings performances of different companies.

EBITDA is a measure used by the Ence's management to compare the ordinary results of the company over time. For this reason and in order to make it comparable with the rest of the sector, its definition has been updated in 3Q18, in line with the usual practice of the market, to exclude specific income and expenses unrelated to the ordinary operating activities of the company, which alter their comparability in different periods.

#### NORMALISED FREE CASH FLOW

Ence reports normalised free cash flow within the cash flow metrics for each of its two business units in its quarterly earnings report. Normalised FCF is the sum of EBITDA, the change in working capital, maintenance capital expenditure, net interest payments and income tax payments.

#### **Alternative Performance Measures (APMs)**

#### Pg.2



Normalised free cash flow provides a proxy for the cash generated by the company's operating activities before collection of proceeds from asset sales; this cash represents the amount available for investments other than maintenance capex, for shareholder remuneration and for debt repayment.

#### MAINTENANCE, EFFICIENCY & GROWTH AND SUSTAINABILITY CAPEX

Ence provides the breakdown of its capital expenditure related cash outflows for each of its business units in its quarterly earnings report, distinguishing between maintenance, efficiency & growth and sustainability capex.

Maintenance capex are recurring investments designed to maintain the capacity and productivity of the company's assets. Efficiency & growth capex, meanwhile, are investments designed to increase these assets' capacity and productivity. Lastly, sustainability capex covers investments made to enhance quality standards, occupational health and safety, to improve the environment and to prevent contamination.

Ence's 2019-2023 Business Plan includes a schedule of the amounts it expects to invest annually in efficiency & growth and sustainability capex in order to attain the strategic targets set. The disclosure of capex cash flows broken down by area of investment facilitates oversight of execution of the published 2016-2020 Business Plan.

#### FREE CASH FLOW

Ence reports free cash flow as the sum of its net cash flows from operating activities and its net cash flows from investing activities of its quarterly earnings report.

Free cash flow provides information about the cash generated by the Group's operating activities that is left over after its investing activities for the remuneration of shareholders and repayment of debt.

#### **NET DEBT**

The borrowings recognized on the balance sheet, as detailed in its quarterly earnings report, include bonds and other marketable securities, bank borrowings and other financial liabilities. They do not however include the measurement of financial derivatives.

Net debt is calculated as the difference between current and non-current borrowings on the liability side of the balance sheet and the sum of cash and cash equivalents and short-term financial investments on the asset side.

Net debt provides a proxy for the company's indebtedness and is a metric that is widely used in the capital markets to compare the financial position of different companies.











## Delivering value Delivering commitments

