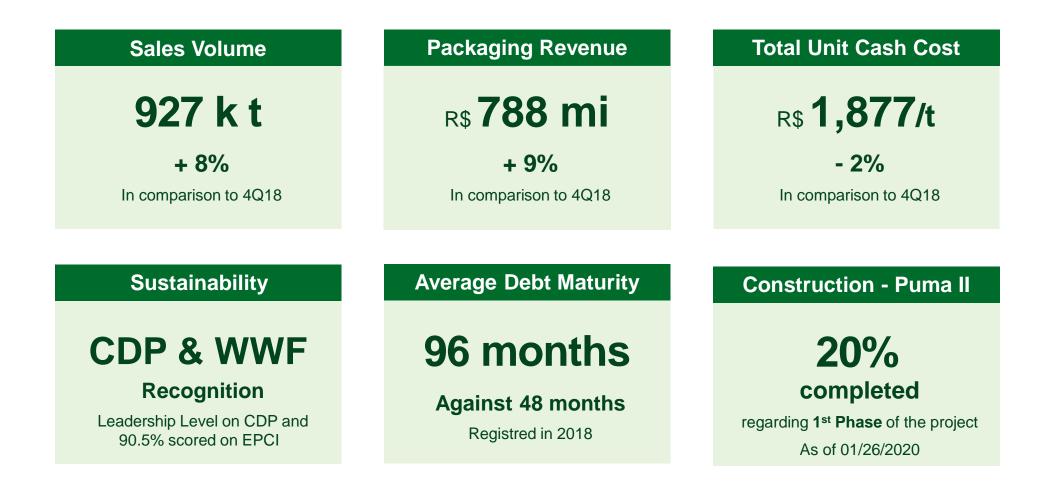


# **Highlights 4Q19**

Adjusted EBITDA reached R\$ 965 million on 4Q19 and R\$ 4.322 billion in 2019, a 7% growth when compared to 2018

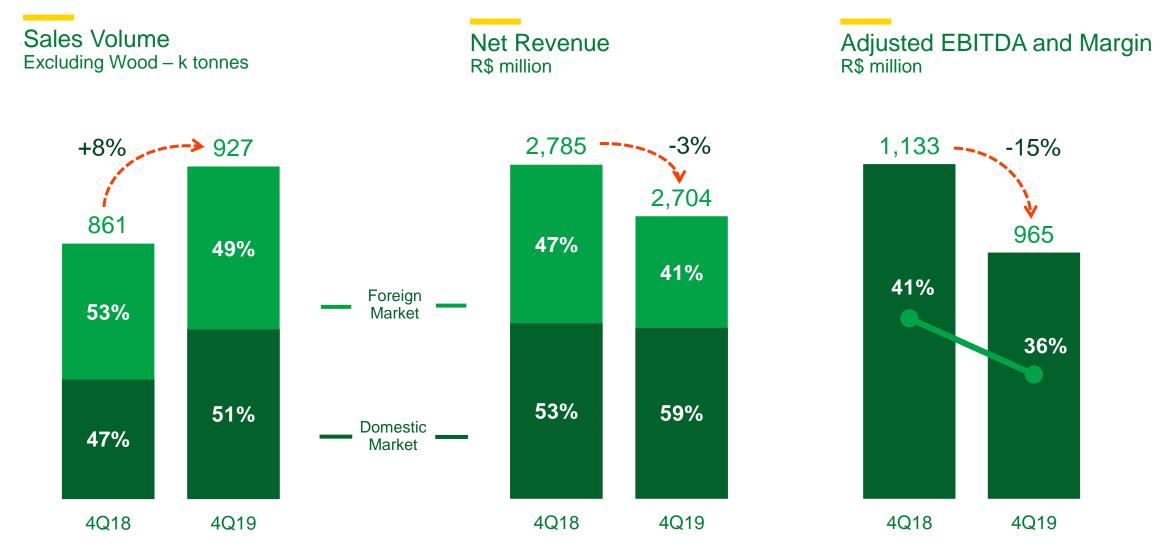




## **Results 4Q19**

#### Sales Volume, Net Revenue and EBITDA





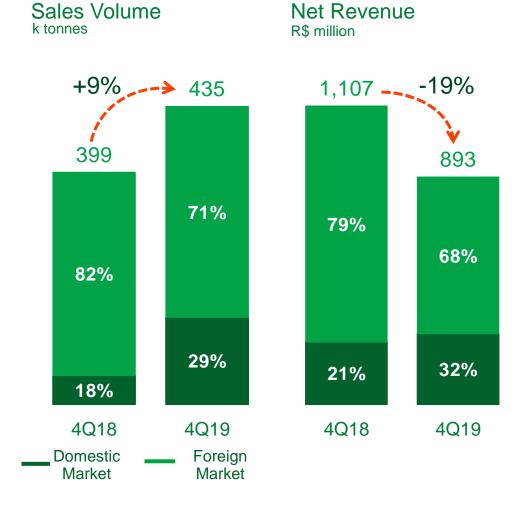
# **Operational Results**

#### **Business Units**

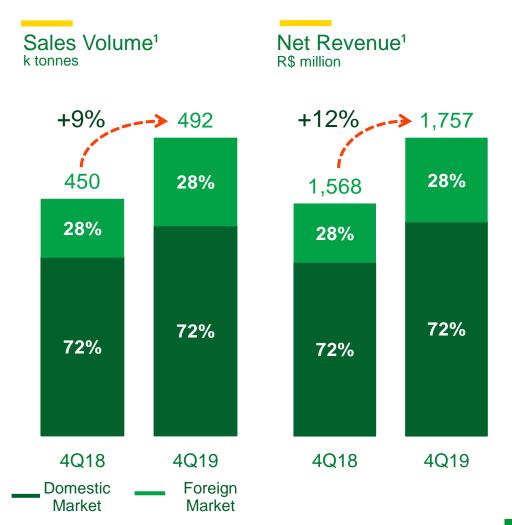
Sales Volume



PULP



### PAPER AND PACKAGING

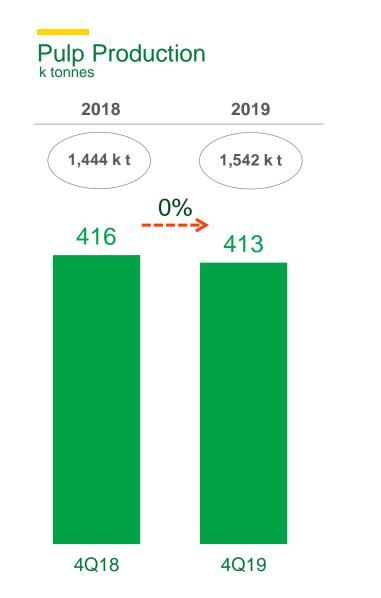


<sup>1</sup> Disconsiders wood

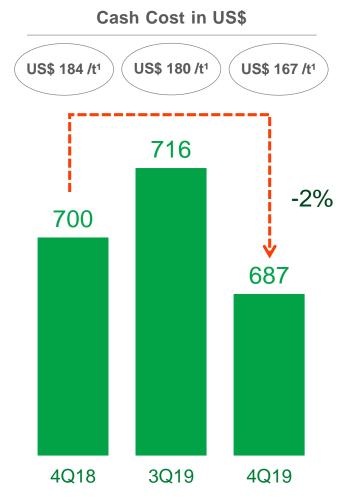
# **Highlights - Pulp**

#### Production reached 1,542 k tonnes in 2019, a 7% growth when compared to previous year





Production Cash Cost R\$ per tonne



<sup>1</sup> Based on the average exchange rate for the period

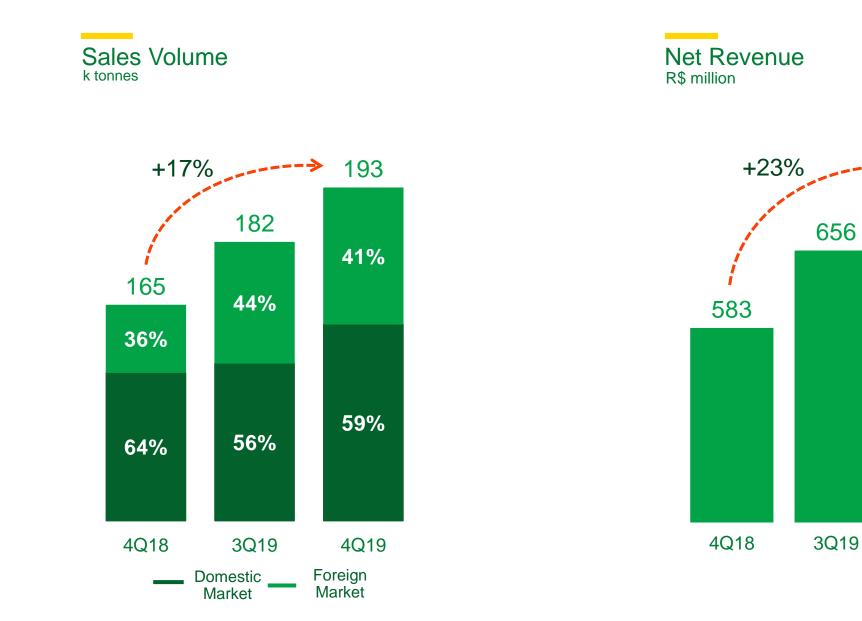
## **Highlights – Coated Boards**

Growth of 12% in sales volume in 2019 when compared to 2018

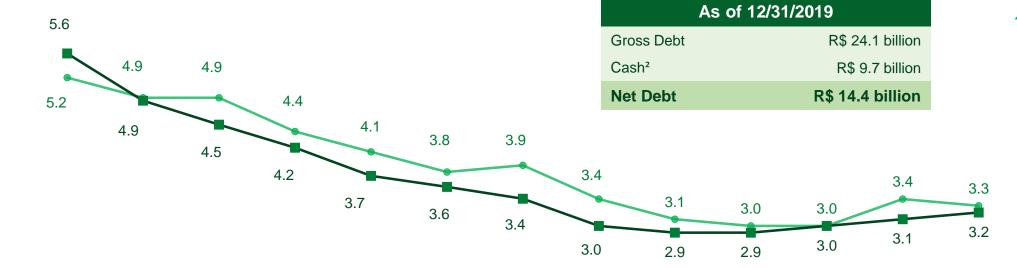


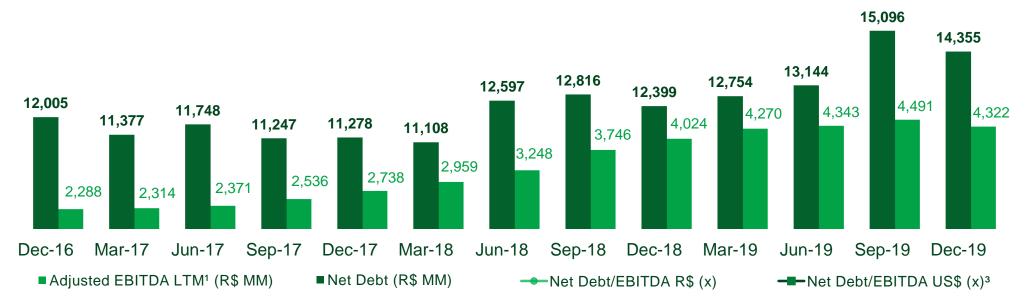
715

4Q19



## **Net Debt and Leverage**





<sup>1</sup> LTM: Last Twelve Months

<sup>2</sup> Disconsiders the Revolving Credit Facility of US\$ 500 million due on Dec/23

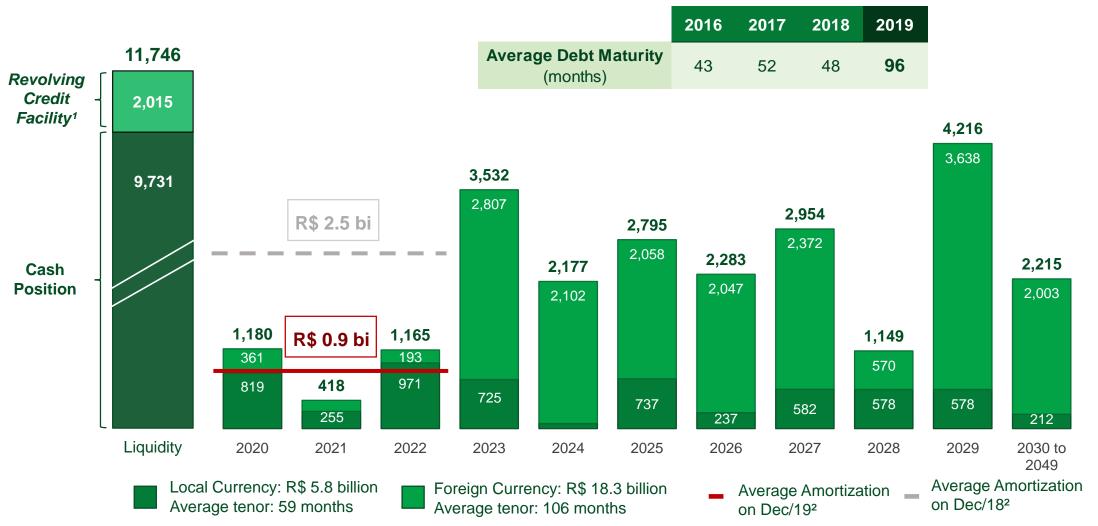
<sup>3</sup> Net Debt/EBITDA (US\$): considers the closing dollar each period for Net Debt and the average dollar for the EBITDA measure

Klabin

# **Debt Maturity**

#### Reduction on average debt amortization within Puma II's most intensive capital disbursement period





<sup>1</sup> Revolving Credit Facility of US\$ 500 million due on Dec/23

<sup>2</sup> Average amorization between 2020 and 2022

## **Free Cash Flow**



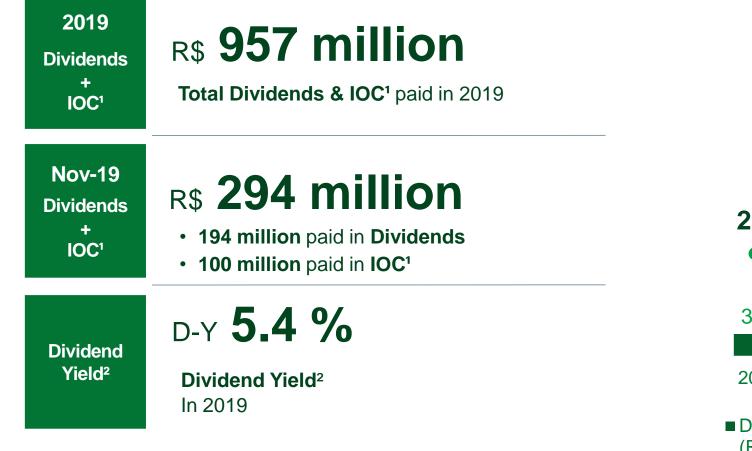
R\$ MM	4Q19	3Q19	4Q18	2019	2018
Adjusted EBITDA	965	1,396	1,133	4,322	4,024
(-) Capex	(852)	(845)	(280)	(2,574)	(956)
<ul><li>(-) Interest paid/received</li></ul>	(381)	(191)	(247)	(1,210)	(1,002)
(-) Income tax	(2)	(42)	(82)	(205)	(160)
(+/-) Working Capital	383	(482)	(38)	(418)	(191)
(-) Earning Proceeds	(294)	(192)	(340)	(957)	(840)
(+/-) Other	4	(3)	(2)	(3)	(9)
Free Cash Flow	(178)	(358)	145	(1,045)	866
Earning Proceeds	294	192	340	957	840
Puma II Project	554	430	0	1,271	0
Special projects and growth	9	121	40	237	226
Adjusted Free Cash Flow <sup>1</sup>	679	385	524	1,421	1,932
Adjusted FCF Yield <sup>2</sup>				8.1%	9.6%

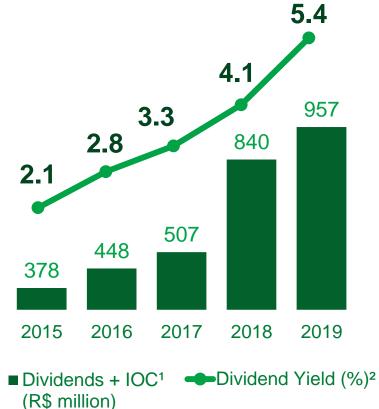
<sup>1</sup> Disconsiders Dividends / JCP as well as Projects

<sup>2</sup> Adjusted FCF Yield (per Unit excluding treasury Units) divided by the average Unit price for the Last Twelve Months

## **Shareholder Remuneration**







<sup>1</sup> Interest On Capital

<sup>2</sup> Dividend yield (excluding treasury Units) is the sum of the cumulative compensation of Units over the year, divided by the average Unit price for the period

## **ROIC**<sup>1</sup>

# Klabin

#### Continuous return improvement



<sup>1</sup> ROIC: [EBITDA – Sustaining CAPEX – Cash Tax ] / [Total Asset – PP&E Under Const. – Total Liability (exc. Debt)<sup>2</sup> – Bio. Assets Adjustment<sup>3</sup>]
<sup>2</sup> Total Liability – Total Debt
<sup>3</sup> Fair Value of Biological Assets – Deferred Tax ref. Biological Assets

# Puma II Project

#### Construction ahead of schedule, with 20% completion rate of the 1<sup>st</sup> Phase.



#### Key Highlights 4Q19

- Progress in line with construction schedule
- Intensified hiring, with total of 4 thousand workers mobilized
- 14% of total budgeted investiment already disbursed

Realized Capex (R\$ million)						
2T19	3T19	4T19	2019	2020E		
288	430	554	1,271	3,831		



Aerial view of Paper Machine 27's construction site - the first Machine to be run-up on the Puma II Project

## Disclaimer



This presentation may contain certain statements expressing beliefs and trends related to Klabin S.A. ("Klabin" or "Company") and its subsidiaries, which reflect the current views and/or expectations of Klabin and its management regarding its business and future events that, although considered reasonable by the Company based on public information, might be incorrect or inaccurate or may not occur. This is due to various relevant factors that may cause real outcomes to differ substantially from those planned, targeted or expected within this presentation, many of which are beyond the Company's capabilities of control.

Any statements and information on the trends reported herein are no guarantee of performance. This presentation is not intended as an offering material for subscription or purchase of the Company's securities.



## INVESTOR RELATIONS

www.klabin.com.br/ir invest@klabin.com.br +55 (11) 3046-8401