

4Q 2021

Results

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This presentation contains forward-looking statements, which are subject to risks and uncertainties and reflect the beliefs and expectations of the Company's Management based on available information. Forward-looking statements include statements regarding our Management's current intentions or expectations with respect to a number of matters, including Brazil's economic, political and business environment, and especially the geographic markets in which we operate, the level of indebtedness and other financial obligations, and our ability to contract financing, when necessary and on reasonable terms, our ability to implement our investment plans, inflation and devaluation of the Brazilian real, as well as fluctuations in interest rates, existing and future laws and regulations, increased costs, our ability to uninterruptedly obtain materials and services from suppliers, at reasonable prices and with economies of scale, our ability to acquire other companies and integrate them in a satisfactory way, growth expectations of the automotive and hydraulic industries and success in implementing our strategic plans.

The reader should be aware that the factors mentioned above, in addition to others discussed in this Presentation, may affect our future results which may differ from those expressed in the forward-looking statements we make herein. We do not assume responsibilities for updating such statements.

The words "anticipates," "wishes," "expects," "estimates," "intends," "forecasts," "plans," "predicts," "projects," "targets" and other similar words are intended to identify these statements.

Forward-looking statements involve risks, uncertainties and assumptions as they relate to future events and therefore depend on circumstances that may or may not occur. The future condition of our financial situation and operational results, market share and competitive market position may materially differ from what is expressed or implied by these forward-looking statements. Many of the factors that will determine these results and values are beyond our ability to control or predict. The reader is cautioned not to place undue reliance on these forward-looking statements.



2021 Performance

4Q21 Results

New businesses

Strong operating results, despite impacts on supply chains

1

Volumes

- **538 ktons in 2021**, increase of **37% vs 2020** (29% excluding operations acquired in oct. 2022, totaling 31 Kton).
- **Shortage of semiconductors** and logistics bottlenecks impacted volumes, leading to **sales below potential** (weaker than 2018 and 2019), despite strong macro environment

2

Revenues

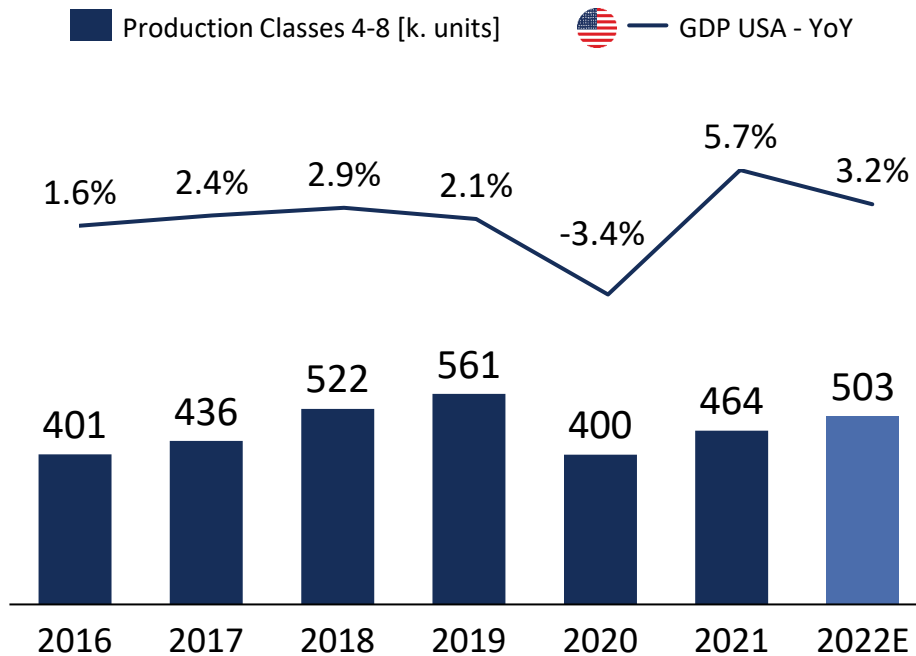
- **R\$ 7.1 billion in 2021, the highest value in Company's history**. Up **66% vs 2020** (59%, excluding figures from new operations, which totaled R\$ 302 million in this period).
- **Capacity to pass-through costs** over the year.

3

Adjusted EBITDA

- **R\$ 878 million, the highest in the Company's history**, despite lower physical sales vs 2018 and 2019 (pre-pandemic). EBITDA from new plants totaled R\$ 7 million in the period.
- Margin of 12,4%, impacted by pass-through of raw materials (neutral impact on absolute EBITDA) and customer stoppages

Production still does not reflect macroeconomic indicators...



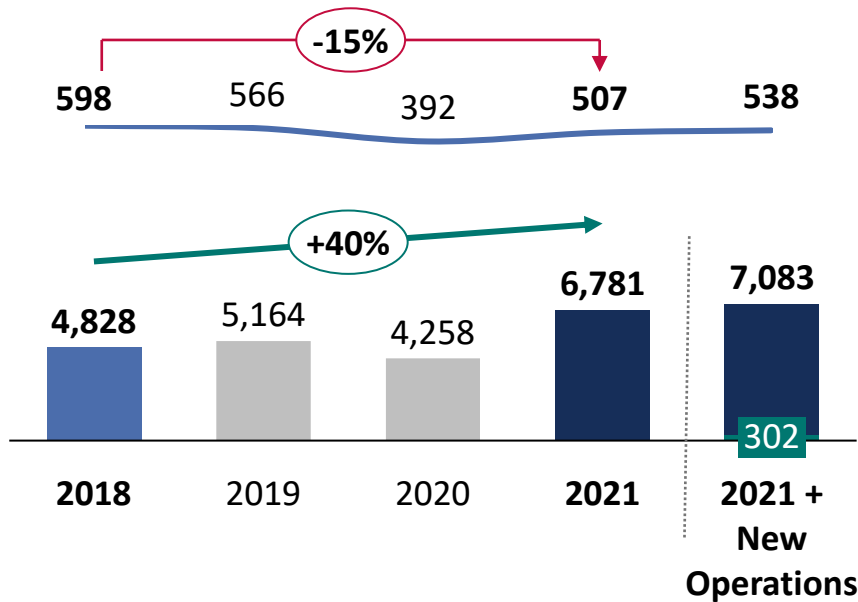
- **Disruption and bottlenecks** in supply chain impacted the industry in 2022, with global production below potential

- **Company prepared for high sales volume**, with impacts on margins
 - Labor
 - Equipment
 - Fixed costs dilution

LOWER VOLUMES

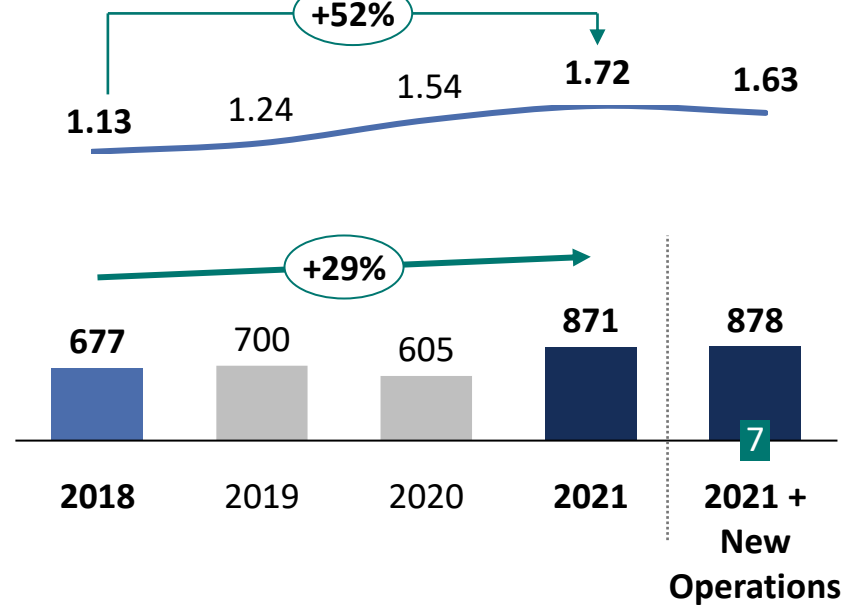
Net Revenue [MM BRL] and Volume

— Volume [Kton]



Adjusted EBITDA [MM BRL]

— Adjusted EBITDA / Kg



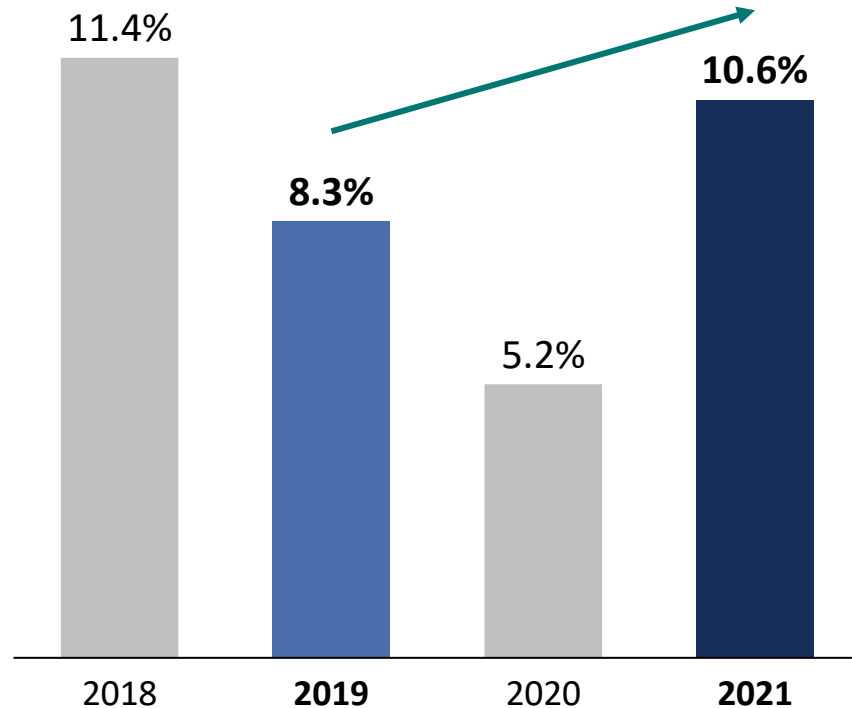
A resilient business model

- Pass-through of raw material costs, protecting EBITDA in absolute terms
- Price Adjustments

Operational efficiency

- Production flexibility and process optimization
- Strict control of costs
- Procurement management

RETURN ON INVESTED CAPITAL (ROIC)



Conservative management and payment of Interest on Equity

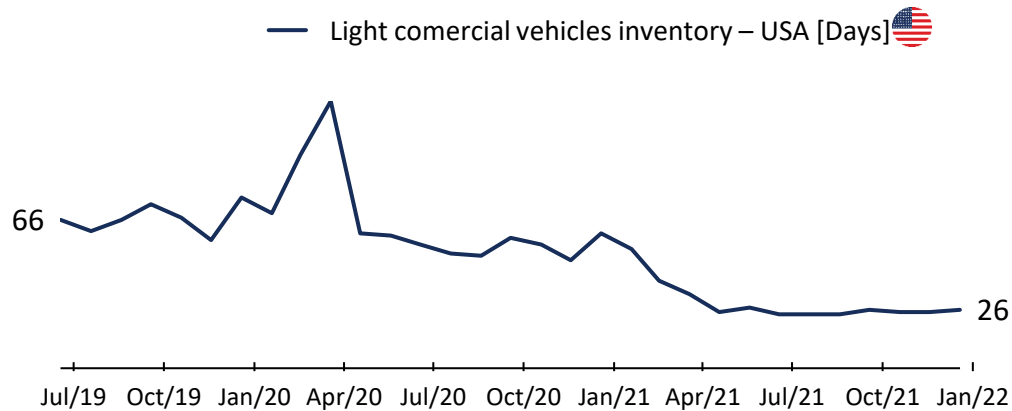
- **Indebtedness**
 - 1.5x LTM Adjusted EBITDA
 - Maturity concentrated in 2031

- **Capital allocation**
 - strategic investments and value creation

- **Interest on equity**
 - Payment of R\$62 million

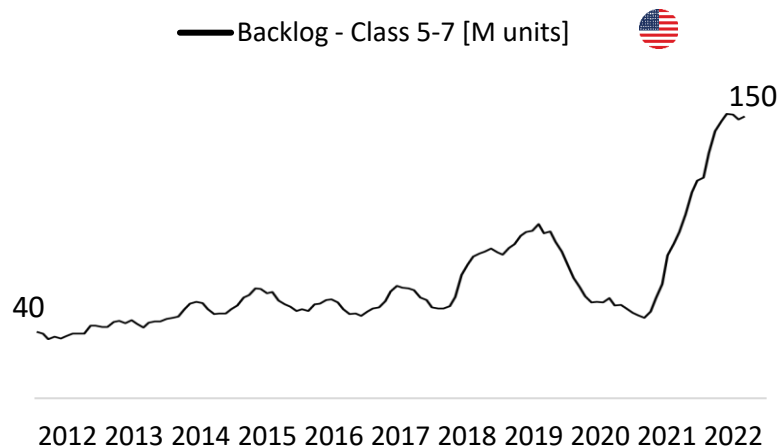
› Several initiatives aimed at assets optimization and flexibilization, and more value creation on the same base

Light commercial vehicles inventory did not return to pre-pandemic levels



- Utility vehicle production **impacted mainly by semiconductor shortages**

Backlog will trigger future sales



- **Economic activity has increased demand** for vehicles, machinery and equipment used in freight, infrastructure and agribusiness segments

2021 Performance

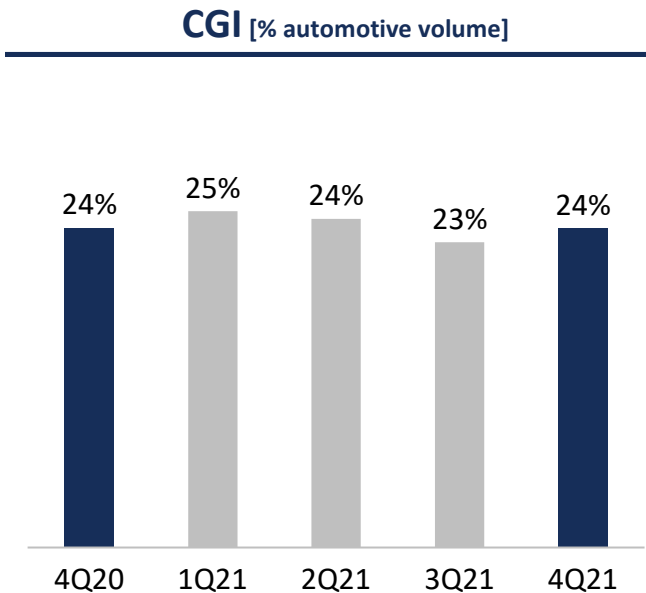
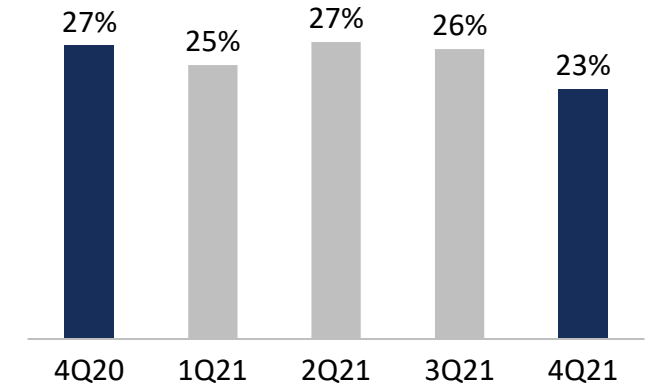
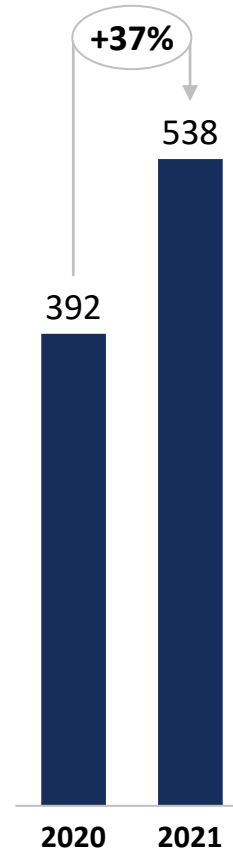
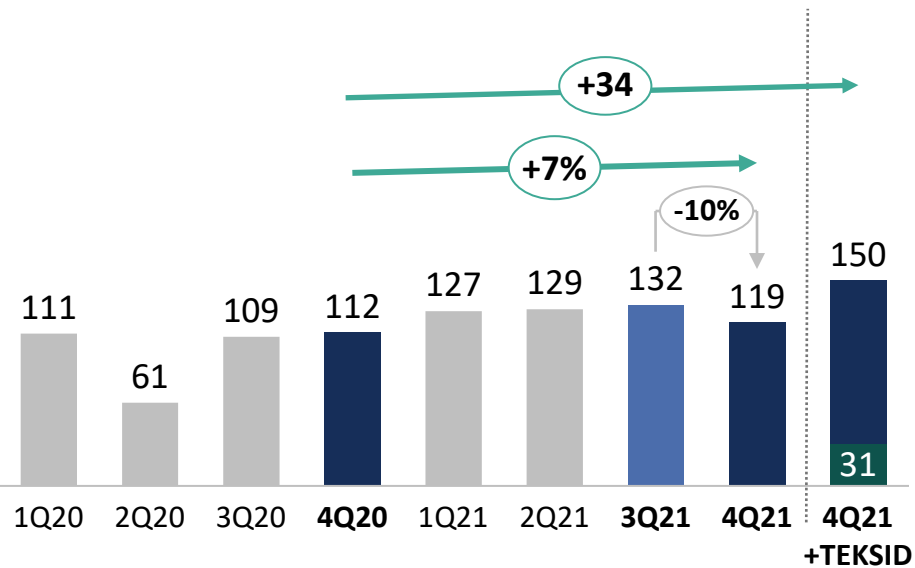


4Q21 Results

New businesses

Volume [kton]

Machining [% automotive volume]

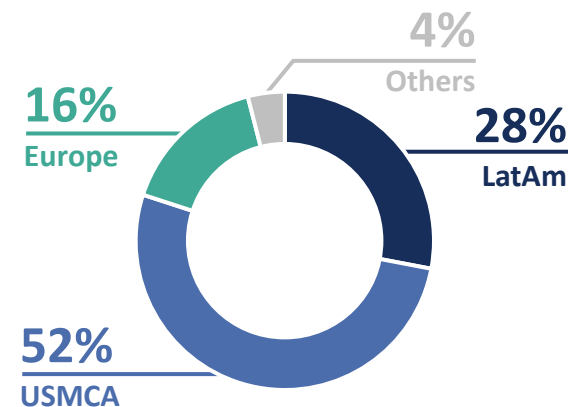
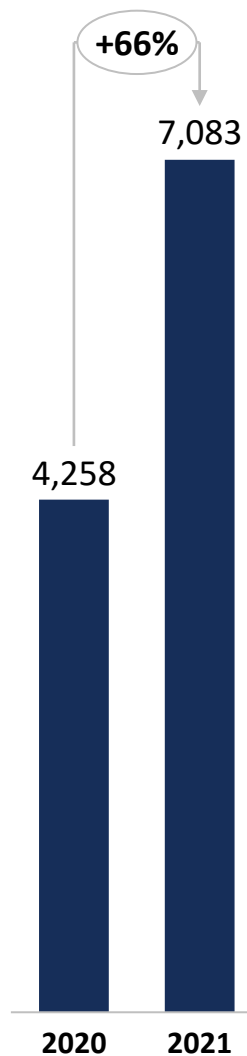
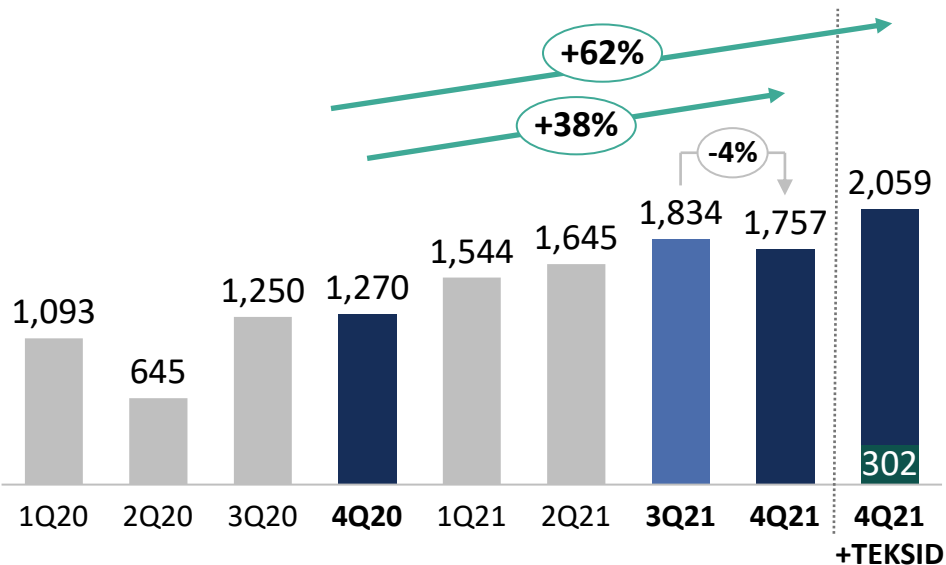


Revenue [M BRL]

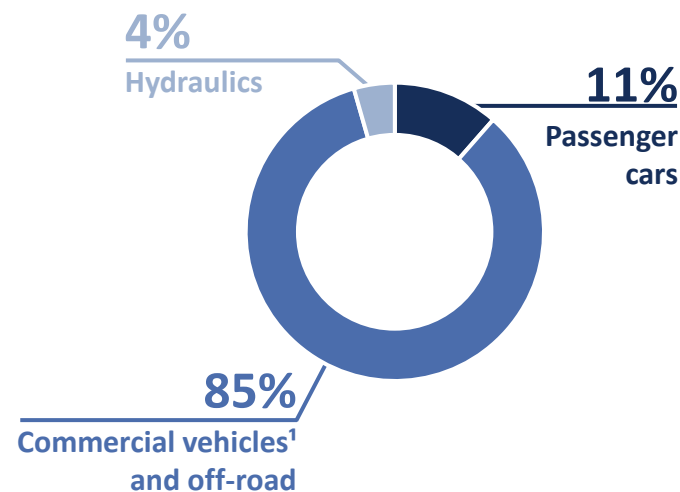
Origin [% revenue]



R\$ 90 million one-off negative impact of inventories that were not part of the recent transaction



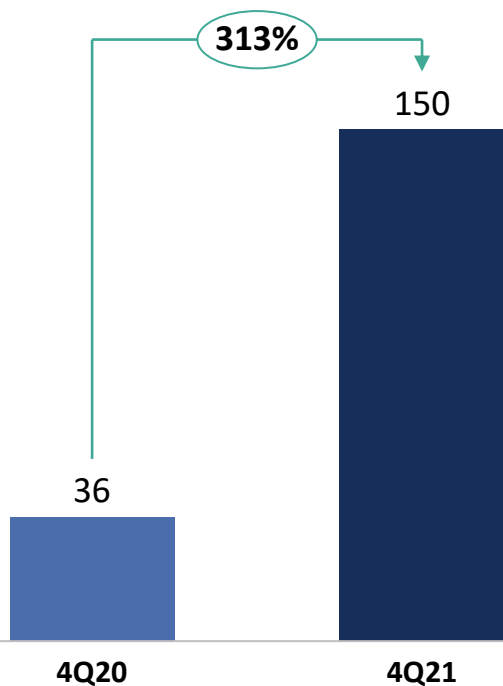
Application [% revenue]



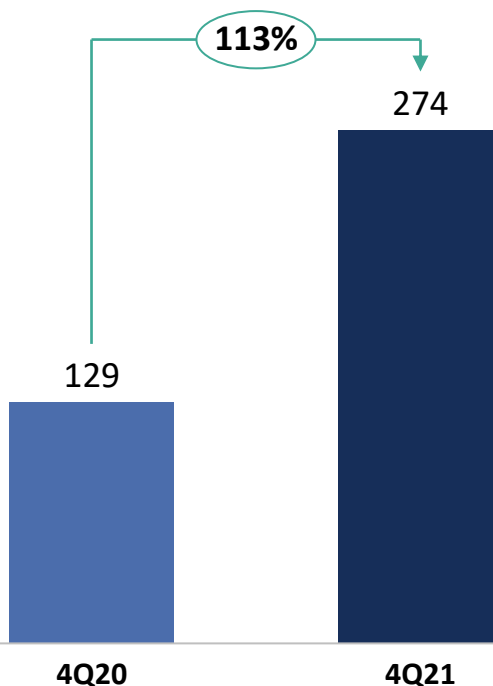
1) Includes light, medium and heavy commercial vehicles

Domestic Market

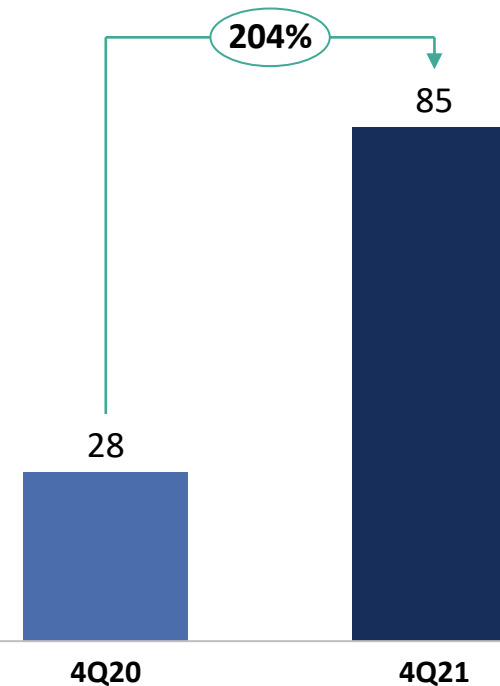
Passenger cars [M BRL]



Commercial vehicles [M BRL]



Off-road [M BRL]



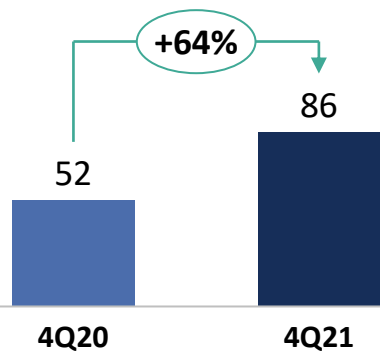


Foreign Market

Passenger cars [M BRL]



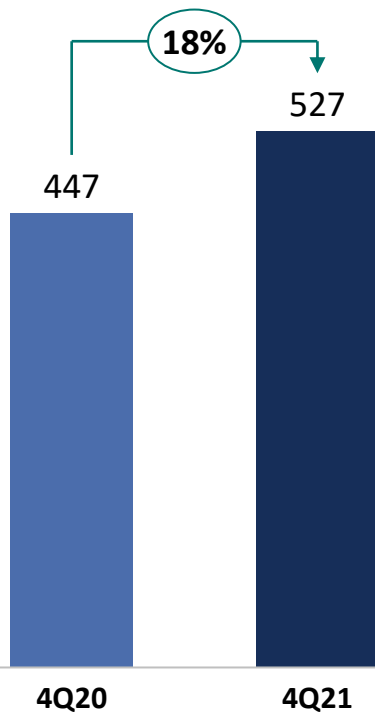
4%
of revenue



Commercial vehicles [M BRL]



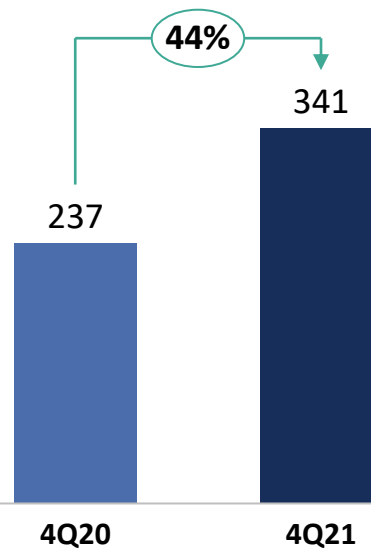
26%
of revenue



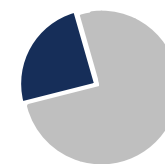
Med. & heavy commercial [M BRL]



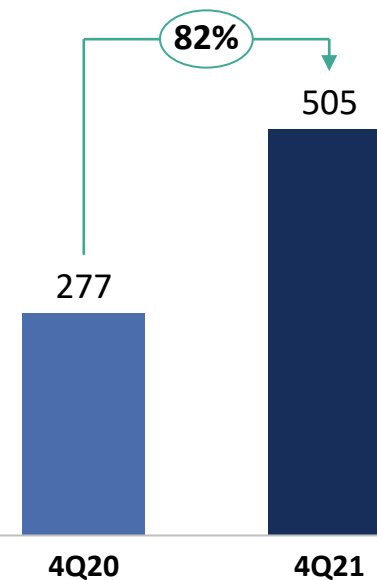
17%
of revenue



Off-road [M BRL]

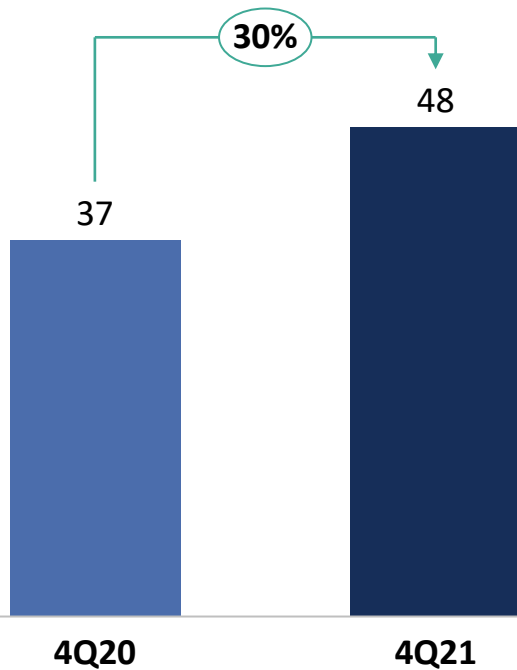


25%
of revenue

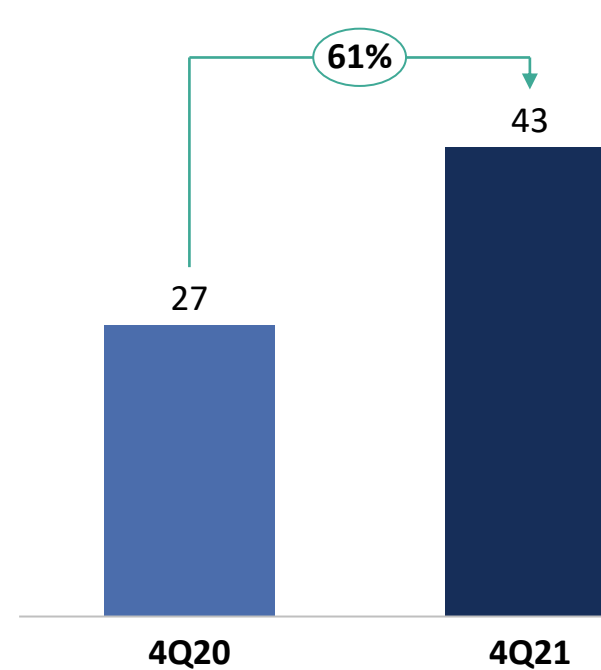


Domestic & Foreign Markets [M BRL]

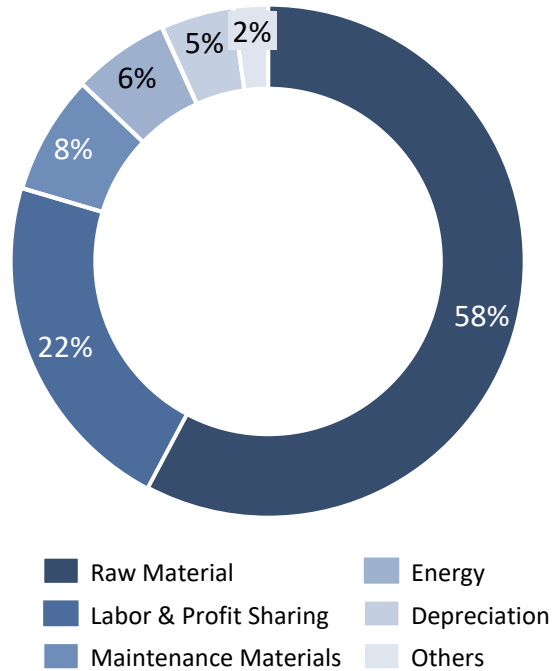
Domestic Market



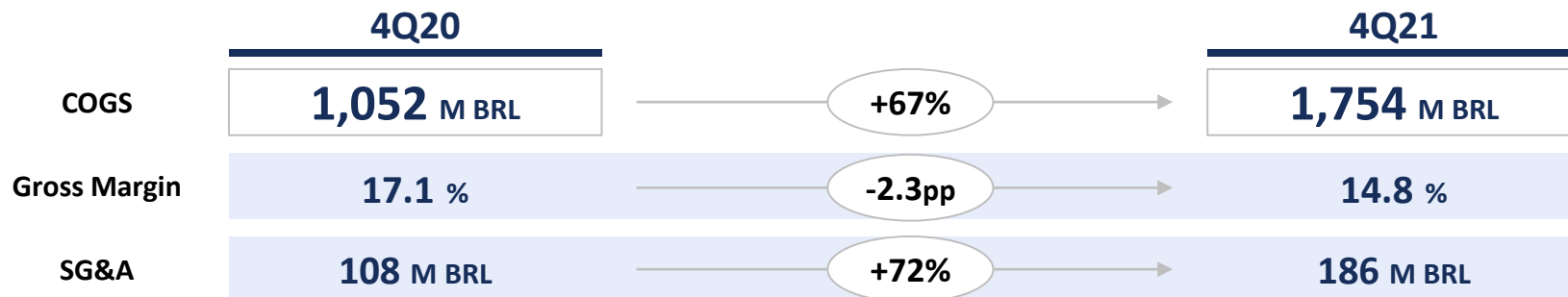
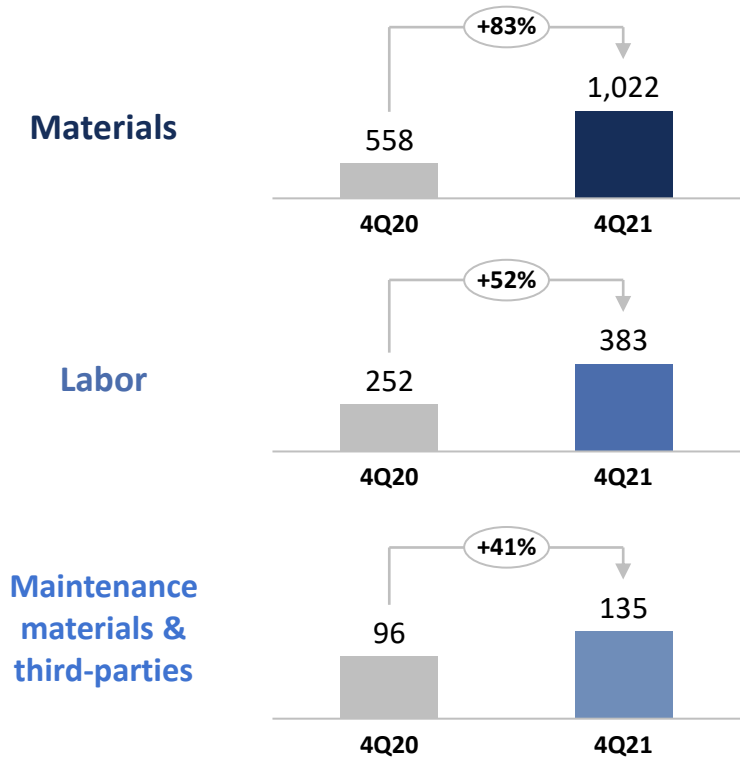
Foreign Market



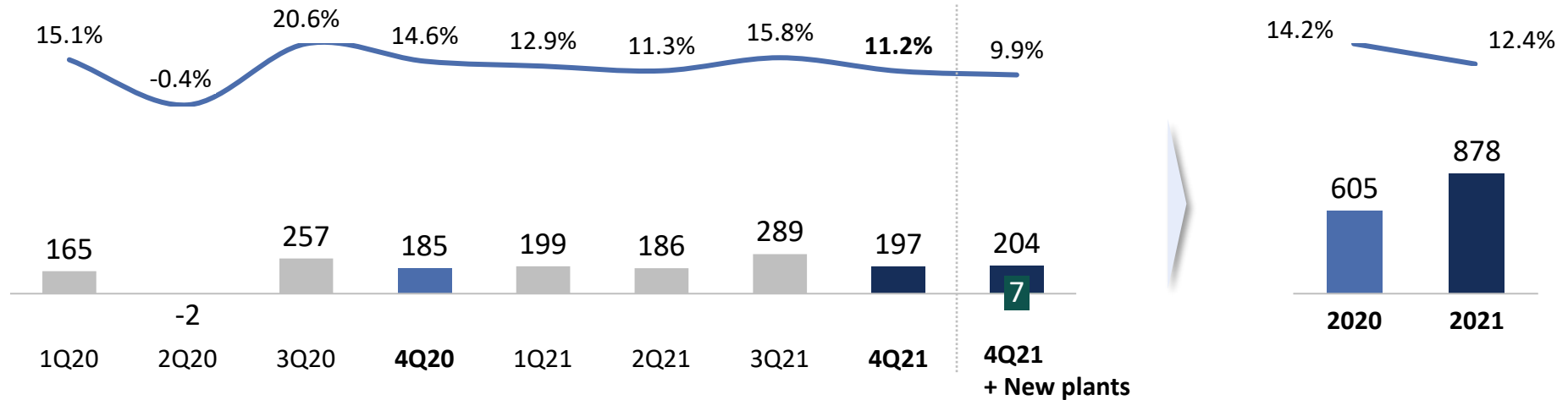
COGS Breakdown 4Q21 [%]



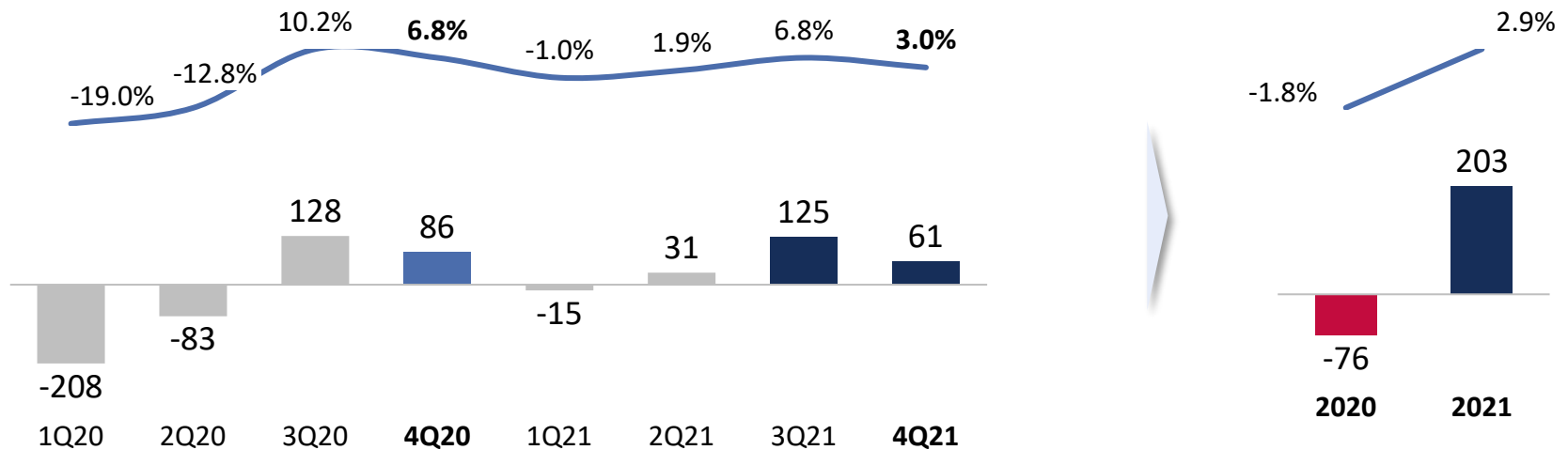
Variation of main cost inputs by nature [%]



Adjusted EBITDA [M BRL] and Adjusted EBITDA Margin [%]



Net Income [M BRL] and Net Margin [%]



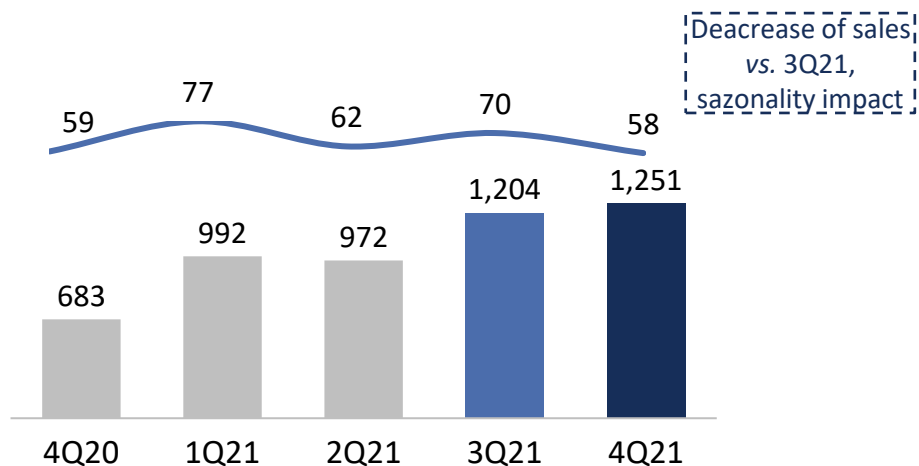
Financial Result - R\$ million

		3Q21	3Q20
Financial expenses	1	-47.5	-79.4
Financial income		10.3	15.1
Monetary and exchange variation	2	6.4	-29.9
TOTAL		-30.8	-93.9

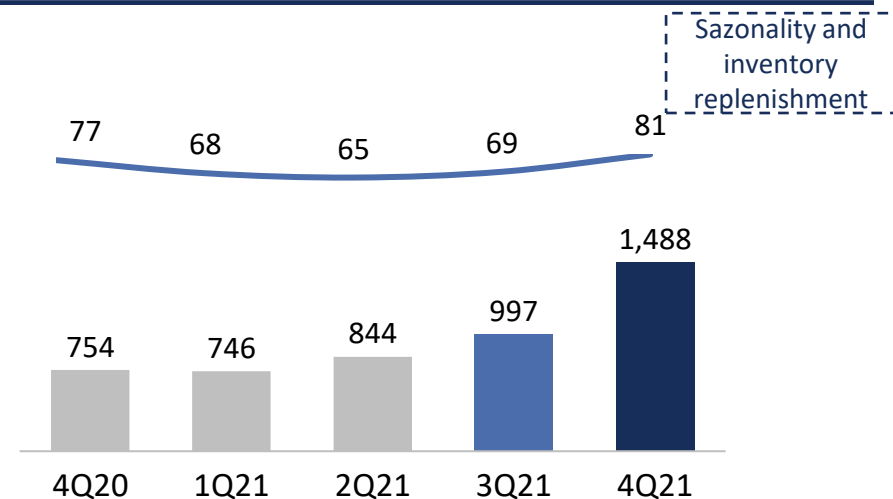
1 Lower cost of debt (Senior notes issued in February 2021) and MTM of credits from Eletrobras

2 Impact of FX variation in the balance sheet and cash flow hedge (zero-cost collar)

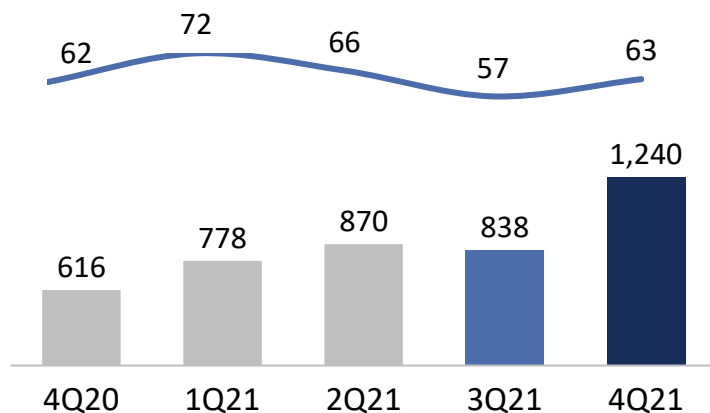
Accounts receivable [M BRL] and DSO [days]



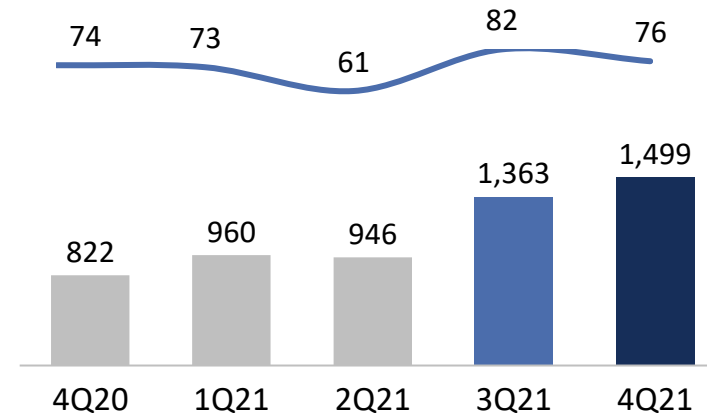
Inventories [M BRL] and DIO [days]



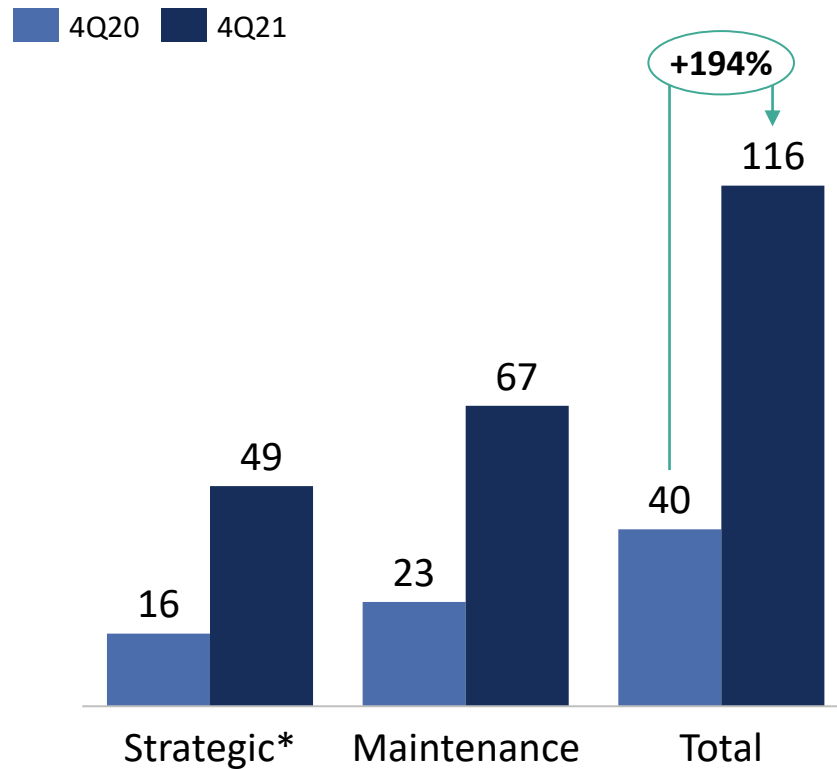
Accounts payable [M BRL] and DPO [days]



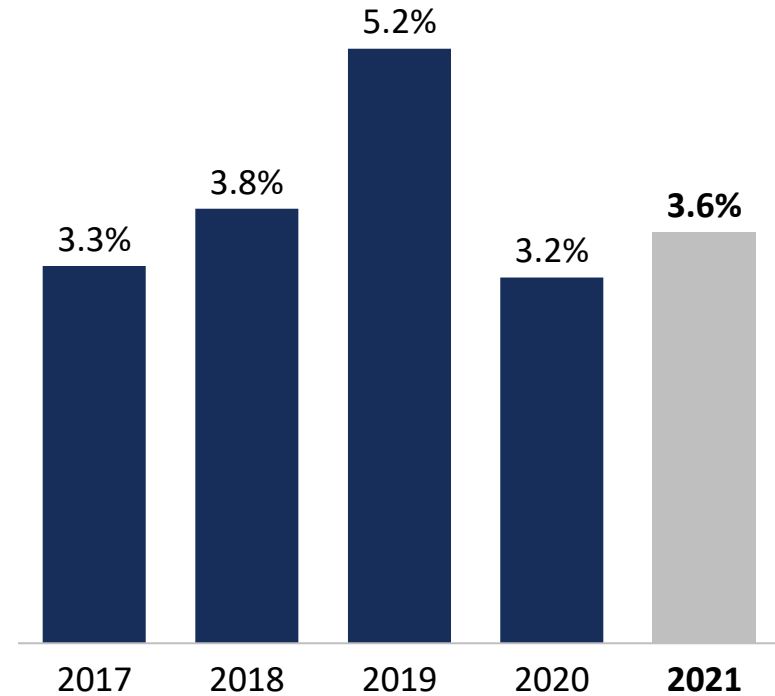
Working capital [M BRL] and CCC [days]



4Q20 vs. 4Q21 Investments [R\$ thousand]

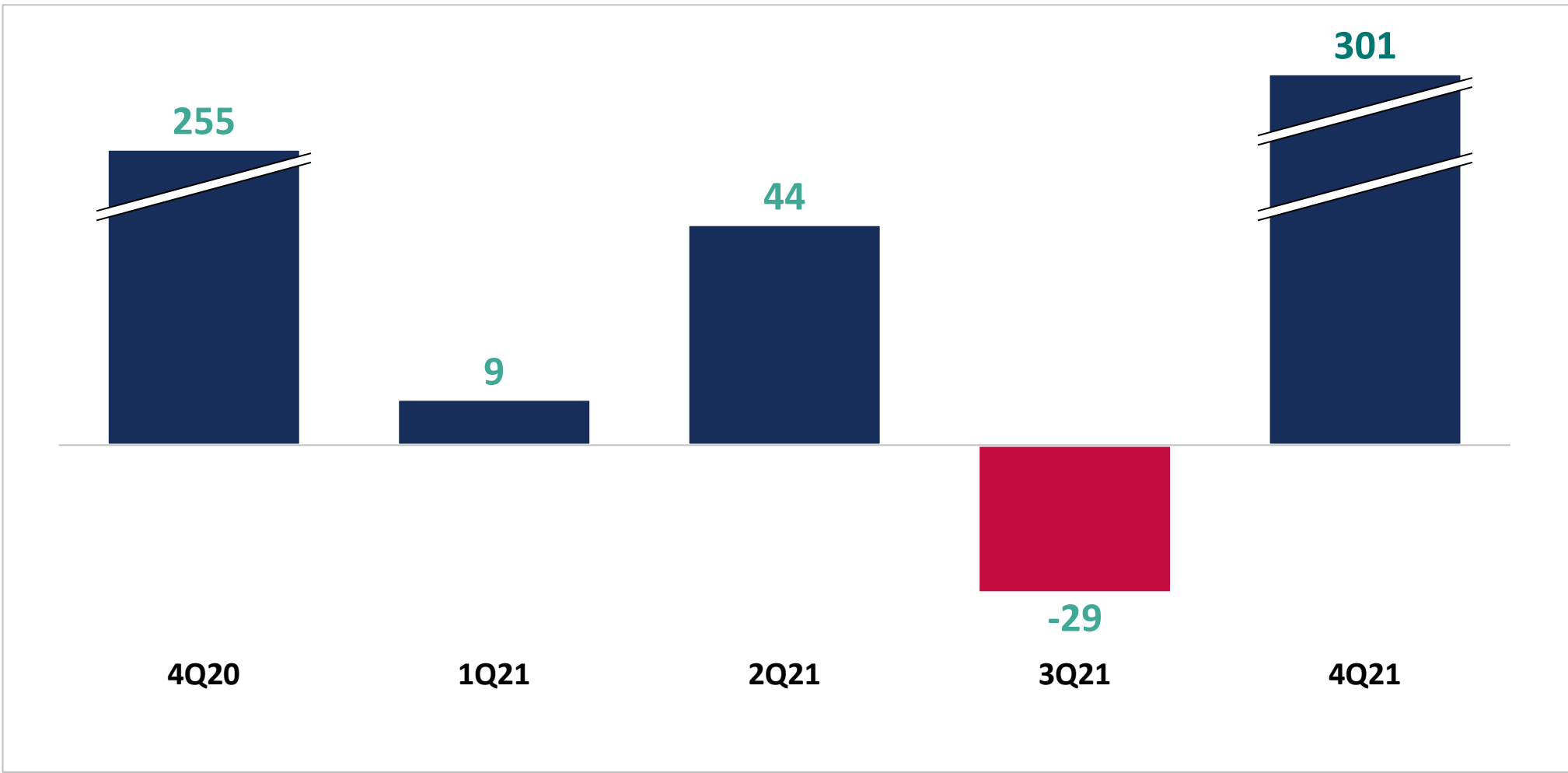


% Investments / Net Revenue

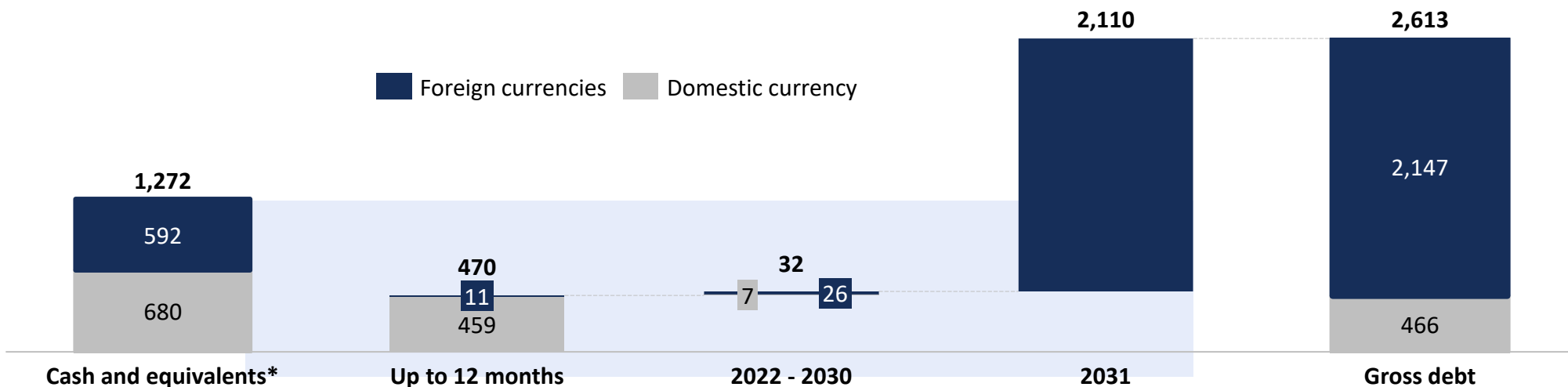


› Investments in casting and machining programs, IT, safety and environment

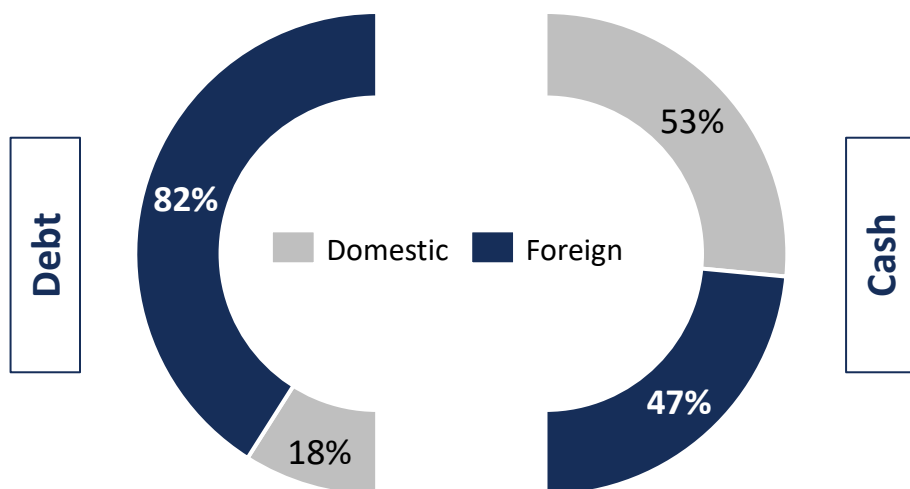
R\$ thousand



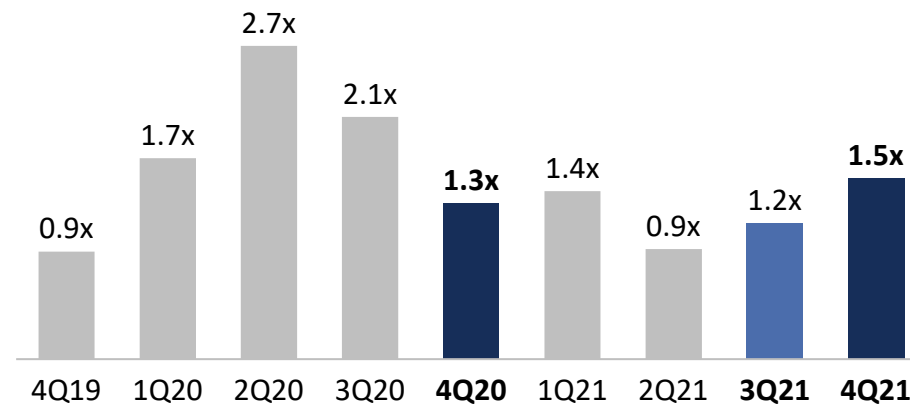
Debt [M BRL]



Currency breakdown [% total]



Net debt/Adjusted EBITDA 12M



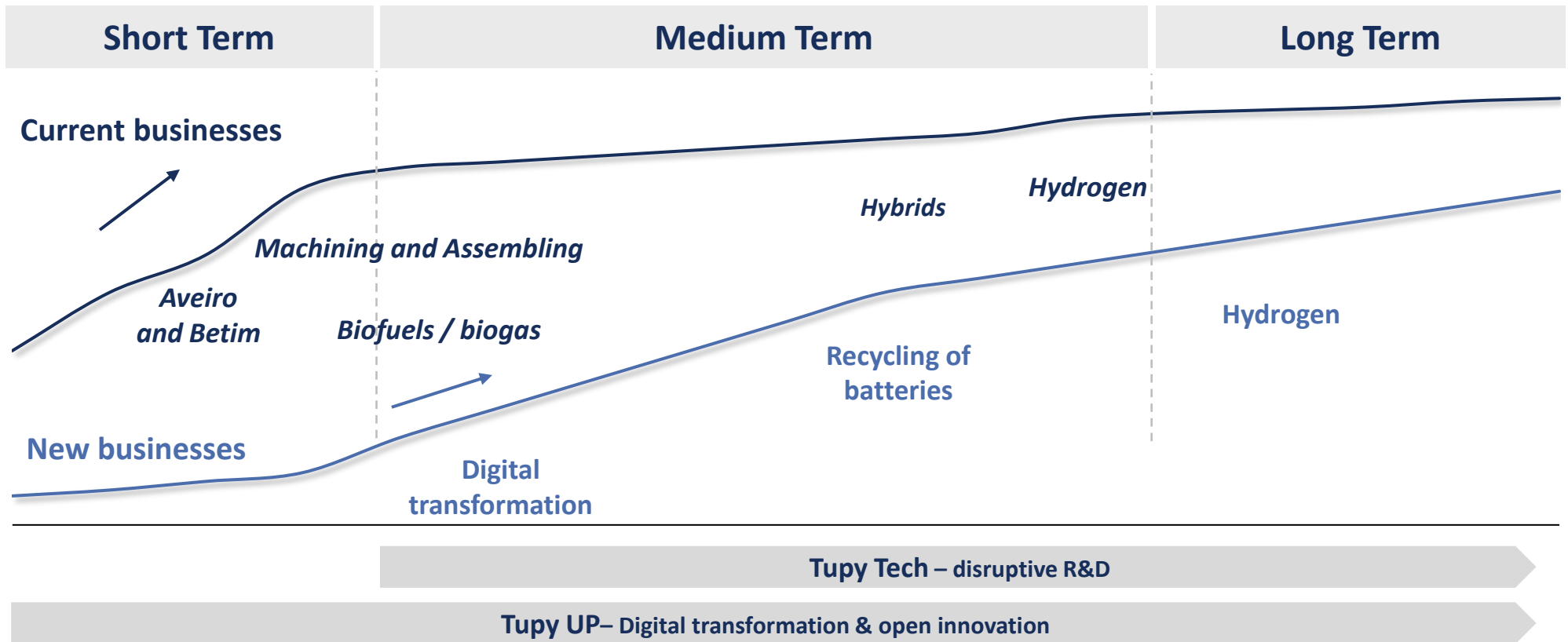
*Includes derivatives

2021 Performance

4Q21 Results

New businesses

IN THE VALUE CHAIN

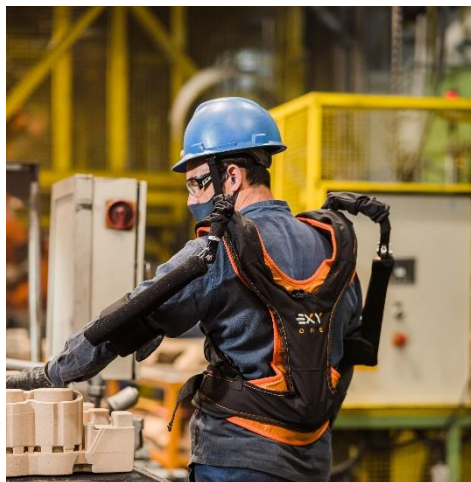


› Process accelerated by partnerships and acquisition of competences



New Economy and Decarbonization

- **Battery recycling:** R&D initiatives with USP, BMW and Senai
- **New alloys, materials and geometries**
 - Ultra Light Block, in partnership with Ricardo PLC
 - Development of materials and machining techniques for hydrogen engines
- **Projects in biofuels, biogas and countryside power generation**



Innovation & Digital Transformation

- **Startups Accelerator**  **Shift7**
by Tupy
 - **3 Accelerated Startups:** IoT Technology Solution, Exoskeletons and Image recognition technologies
- **Open innovation portal**





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