







# **Disclaimer**

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The Company's shareholders and potential investors should always read this presentation together with the Financial Statements and the Earnings Release.

# **Progress across all strategic pillars 2Q24**



- ✓ Start-up of the Dry Waste Disposal project, that increases the useful life and safety of the Palmital dam
- ✓ Strong representation of value-added products, notably increasing sales of aluminum-silicon ingots and foils vs. 1Q24
- √ 62% of 1H24 CAPEX concentrated in expansion and modernization projects, in line with expectations
- ✓ Highest utilization rate of Smelters since 3Q22, with an increase in the production of liquid aluminum, reinforcing its operational stability
- √ Strong recovery in results with better pricing and reduced costs for key inputs

ACCELERATE GROWTH

**BUILD**COMPETITIVENESS

DRIVE INNOVATION
AND COLLABORATION

LEADERSHIP IN ESG





# Strengthen leadership in ESG



### **CLIMATE CHANGE**

# CBA signs document advocating the urgent creation of a regulated carbon market in Brazil

The initiative aims to promote sustainability, encourage responsible practices and ensure that Brazil meets its international emission reduction commitments

### CBA starts the Public Management Support Climate Action Program

Through technical assistance, a diagnosis of the main risks and populations affected by climate change will be conducted in the municipalities of Muriaé/MG and Juquitiba/SP

### **BIODIVERSITY**

# Legado Verdes do Cerrado: the first Private Reserve of Sustainable Development in Goiás

The Legado Verdes do Cerrado combines traditional economy businesses with the green economy, through multiple land use in an area of 32 thousand hectares





### **AWARDS AND RECOGNITIONS**

### **EXAME Best of ESG 2024 Award**

CBA was one of the highlights of the Mining, Steel and Metallurgy category with the case of the first Processing and Recycling Center, located at Metalex, capable of processing 400 tons of scrap per month

### **Great Place To Work® Brazil**

CBA and Metalex were once again recognized as excellent companies to work for Alux, for the first time, also received the certification

### **CBA's DIALOGUE: ESG**

### 3rd edition of CBA's Dialogues | ESG: Value Chain

The topics of Sustainable Supply, Decarbonization of the Value Chain and Aluminum as an ally in the Energy Transition were addressed



•	CBA Dialogues: ESG Value chain
100	Opening: Sonia Consiglio – Sustainability Committee Number
10105	Table 1: Progress in our ESG 2839 Stretagy - Luciano Aves and Leadro Fana
101/21	Table 2: Valuable Partnerships - Sustainability Procurements Rosel Milogres Guetts: Thates de Oliveira (Dow) and Rophael Steiman (MRS)
10160	Table 3: Decarbonizing the value shalls Assande Visona Guests: Sergio Teneira Rollo (Impacta) and Allan Foster (Natura)
TIME	Table 4: Aluminum as as sity in the Energy Transition Fernands Vareits and Daniel Marroccs Guests: Lucture Resiner (Marcopto) and Alexandre by Amino (WEG)
TIME.	Q&A and close – Lucimo Alves and Leandro Paris



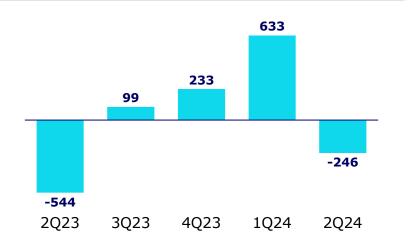




# After a seasonal decline in 1Q24, demand recovery generates a deficit balance in 2Q24



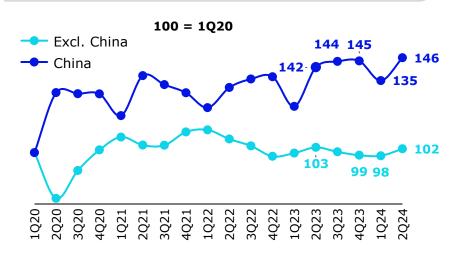
# Global Balance<sup>1</sup> (kt) – Supply vs. Demand



<sup>&</sup>lt;sup>1</sup> Balance adjusted with primary Aluminum exports and imports

Demand recovery in 2Q24 caused the aluminum market to return to a deficit level, which had not occurred since 2Q23.

# **Primary Aluminum Demand**



Demand in China reached the highest level in recent years, despite concerns about the country's macroeconomic performance. In the rest of the world, demand also accelerated, in line with the level of 2Q23.



# Increased demand and a deficit balance reduced inventories in days of consumption in 2Q24



# Global stocks in days of consumption<sup>1</sup>



Impacted by the deficit market and higher demand, stocks in days of consumption decreased to 51 days, close to the equilibrium level.

# LME and SHFE exchange stocks (kt)



In May, a metal influx caused the official stocks (LME + SHFE) to reach a level above 1Mt for the first time since 4Q21. This material was previously in non-official stocks<sup>2</sup> and was placed in the LME by a market trader.



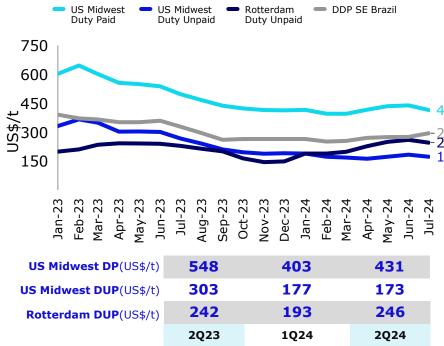


# Improved fundamentals boosted the LME in 2Q24, but to come a worsening scenario caused the LME to decline in July

After reaching the highest value in the last 2 years in May, the LME price slowed down in June and July, with deteriorating market prospects, especially in China



A deficit market and higher logistics costs had a positive impact on premiums in 2Q24. In July, international premiums followed the downward trend of the LME



# Brazil: demand remains consistent in 2Q24 and shows an increase compared to 2Q23



Highlight for sales of road implements, due to the new technology Euro 6 and the increase in sales of trucks with 4th axis, boosting the aluminum sheet market.

Bus Bodies production showed good results in 2Q24 (sheet), reflecting advance of Government program "Caminho da Escola".

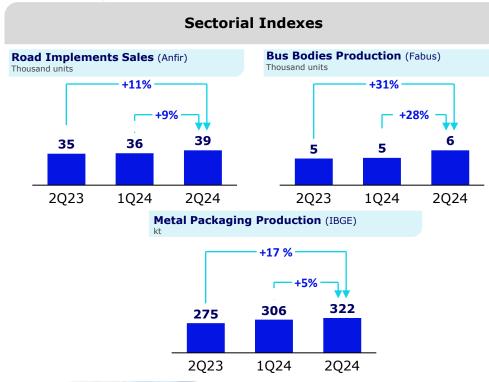
Metal packaging production continues to grow in 2Q24. The shortage of 2023 inventories and increasing demand are resulting in a better market to foil.

Aluminum cables market continues with positive and consistent demand.

Domestic premium increased, following the trend of international premiums, but still below 2Q23 levels.

Brazil	D	DP	SE <sup>1</sup>
Premium	1	(US	5\$/t)

352	257	274
2Q23	1Q24	2Q24







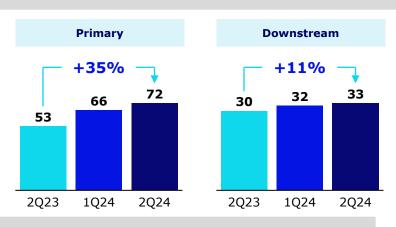


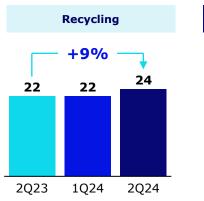


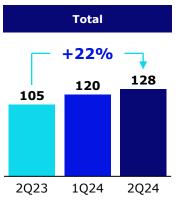
# Increase in total sales volume vs. 2Q23 supported by the Primary segment and better mix



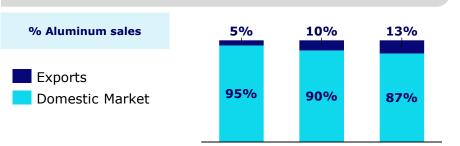
### **Volumes in kt**







**Destination of Sales (%)** 

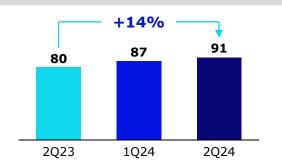


2Q23

1Q24

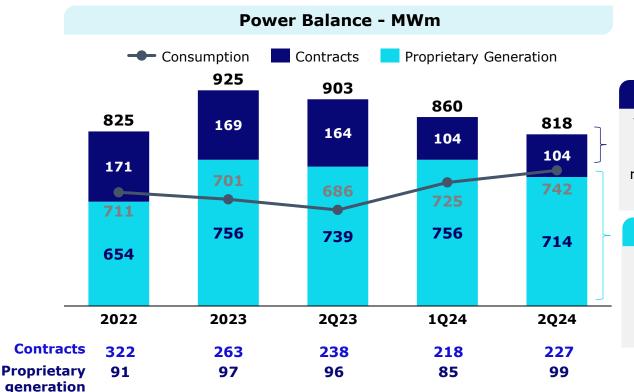
2Q24

# **Molten Aluminum Production Volume (kt)**



# Reduction in the volume of proprietary generation due to lower water inflow in the period





# **Energy Sale**

The energy that is not consumed for aluminum production is sold as surplus and, therefore, the revenue is allocated to the energy segment

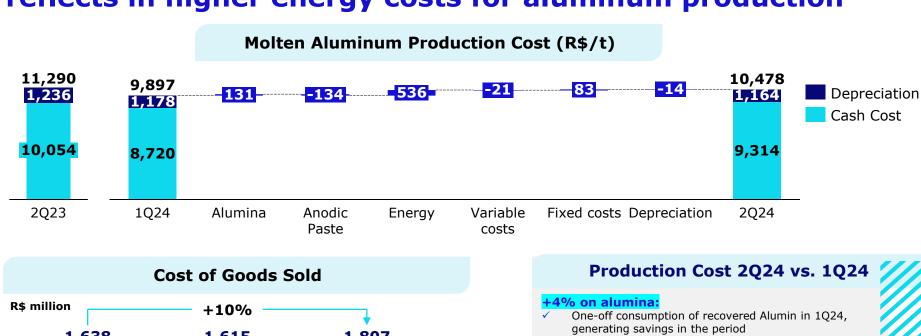
### **Aluminum Production**

The energy consumed for aluminum production that comes from CBA's proprietary generation is allocated to the aluminum segment

**Avg. Cost** R\$ / MWh)



# Lower proprietary generation and higher consumption co





✓ Soda and gas prices stable in the quarter

## -7% on anodic paste:

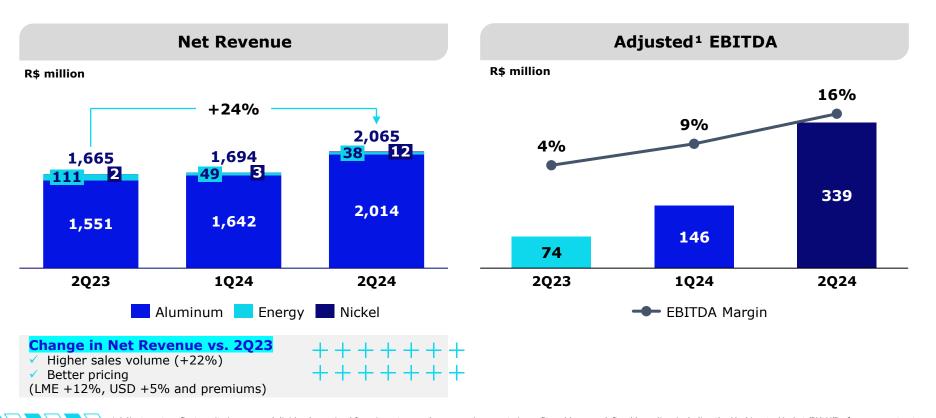
✓ -11% on the price of coke

### +37% on energy:

 Lower water inflow resulted in lower volume of proprietary energy generation and, consequently, higher energy consumption from the contracts



# Increase in net revenue and EBITDA, reflection of the higher volume of sales and better pricing



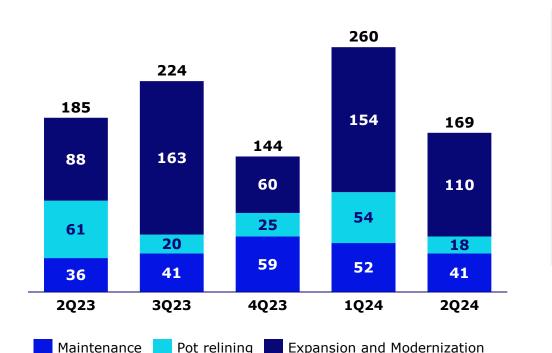
Adjustments reflect equity income and dividends received from investees and nonrecurring events in profit and loss, as defined by policy, including the Marking-to-Market ("MtM") of energy contracts



# Higher concentration of CAPEX in the first half of 2024, with projects close to completion







## **CBA's project pipeline**

### **Key advances since the IPO:**

- Restart of Por Room 3
- ✓ Scrap Treatment Line
- ✓ Implementing the Sidewell furnace at Metalex
- ✓ Smelter Technology Upgrade
- ✓ Dry Waste Disposal

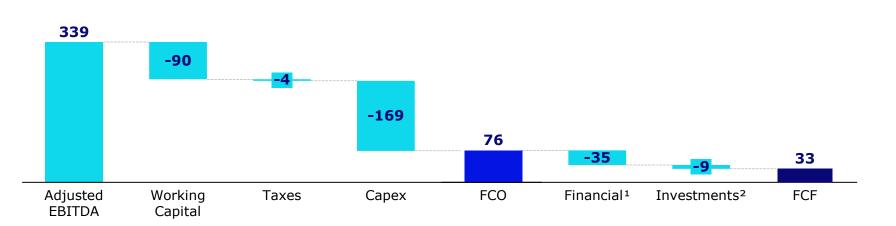
Projects with start-up scheduled for 2<sup>nd</sup> semester 2024:

✓ ReAl

# FCF generation even with the progress of expansion projects







# **A** Inventories

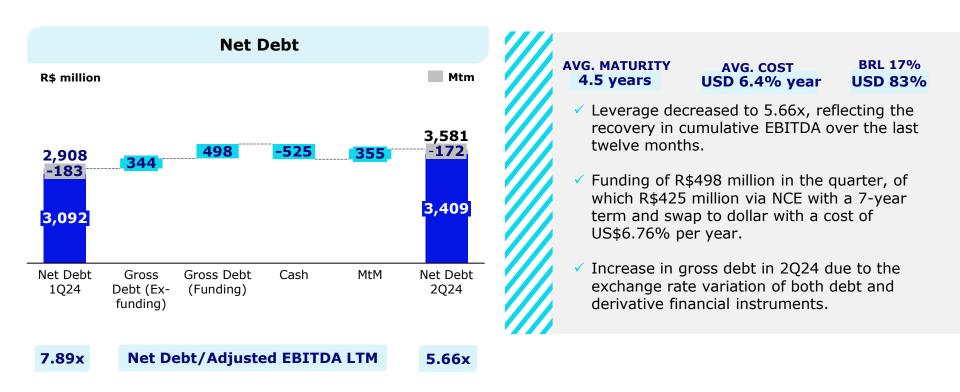
Positive impact of inventories of R\$50 million, mainly due to the increase in sales volume in the Primary segment

# **Suppliers and Dividends Receivable**

Negative effect of R\$93 million on the Suppliers account and increase of R\$79 million in the balance of dividends receivable from Enercan

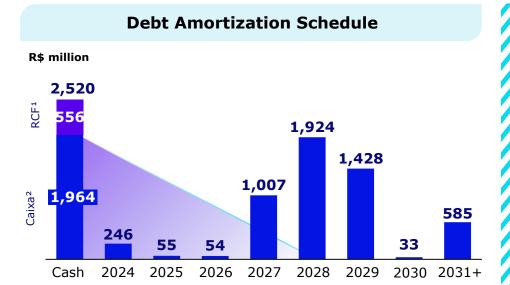
<sup>&</sup>lt;sup>1</sup> Financial investments, interest and derivative instruments | <sup>2</sup> Increased participation in investees

# Reduction in leverage with recovery in EBITDA, despite Cta the negative effect of the exchange rate variation on debt



# With robust cash, the prepayment of some debts is expected in 3Q24, aiming the extension of the average maturity





- Partial return of BNDES funds scheduled for 3Q24, estimated at R\$150 million, which would finance the modernization of Smelters and had its schedule postponed
- ✓ The early settlement of some debts is expected in 3Q24, totaling US\$85 million³ maturing in 2027, which will allow the debt profile to be lengthened.



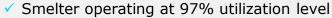
<sup>1</sup> Revolving green credit facility of USD 100mm converted by Ptax from closing on 06/28/2024 (R\$5.5589)

Includes cash, cash equivalents and financial investments as of 06/28/2024
 Equivalent to BRL 472.51 million converted by Ptax as of 06/28/2024 (R\$5.5589)



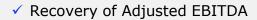
# Actions in 2Q24 aligned with CBA's resilience and strengthen of competitiveness





- Concentration of production and sales of higher value-added products
- Reduction in the volume of energy contracts





- ✓ Robust cash position of R\$2 billion
- ✓ Approval of debt prepayment, lengthening the debt profile
- √ 60% of the semester's capex concentrated on expansion and modernization projects







# **Closing remarks**



# **OPPORTUNITIES**

- CBA's net revenue is mostly linked to dollar
- ✓ CBA's costs mostly in reais
- Reduction in leverage with the recovery of EBITDA
- ✓ Positive demand for sectors related to energy transition

# **IMPORTANT CONSIDERATIONS**

- Yunnan has returned to operating at full capacity, but may face further closures at the end of the year, a period of lower water inflow
- √ Slowdown in China's real estate and construction market
- ✓ World aluminum demand excluding China still at low levels
- ✓ Recent rise and fall of the LME highlights volatility in this industry, but market fundamentals for the medium term remain positive

SAVE THE DATE

# 2024

October

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# **Investor Relations**

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