

# MINING IN FIGURES

# 3T22

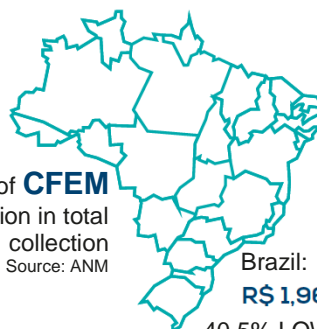
In 3Q22, the mineral sector recorded a 30% drop in revenues, totaling R\$ 75.8 billion (excluding oil and gas), compared to 3Q21 (R\$ 108.7 billion). Compared to 2Q22 (R\$ 57 billion), there is an increase of 33%. CFEM collection totaled R\$ 1.96 billion, 40.5% lower than 3Q21 (R\$ 3.3 billion) and 8.8% higher than 2Q22 (R\$ 1.8 billion). Brazilian mineral exports reached US\$ 11.6 billion, a decrease of 36.8% compared to 3Q21 (US\$ 18.4 billion).

Balance of the Mineral Sector:  
**US\$6,8 bi** [1]



**Balance**  
Source: Comex Stat

Balance of Brazil:  
**US\$ 13,4 bi**



Collectors of **CFEM**  
– participation in total collection  
Source: ANM

Brazil:  
**R\$ 1,96 bi**  
40.5% LOWER THAN 3T21.

MG: **42,7%**  
PA: **42,5%**  
GO: **2,5%**  
BA: **2,2%**  
MT: **1,6%**

[1] The balance of the mineral sector corresponded to 51% of Brazil's balance in 3T22.

Source: Comex Stat

## COLLECTION OF TAXES AND FEES

Sector Revenues



**R\$ 75,8 bi**

Collection of CFEM



**R\$ 1,96 bi**

Collection of other taxes



**R\$ 24,2 bi**

Total collection including CFEM



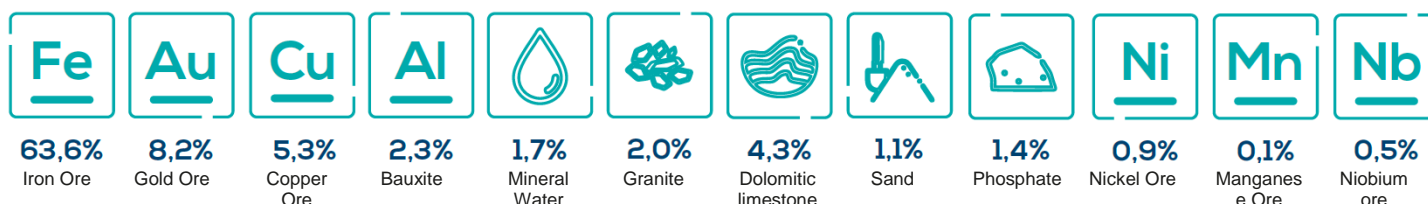
**R\$ 26,1 bi**

Source: ANM, IBRAM

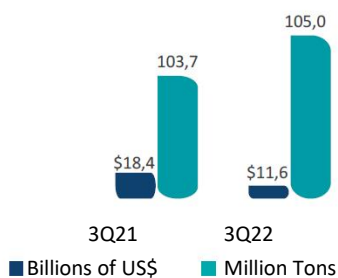
## TRADE BALANCE

	3T21	2T22	3T22	3T22 X 3T21	3T22 X 2T22
BRAZILIAN EXPORTS	\$77,15	\$91,4	\$89,54	16,1%	-2,0%
MINERAL EXPORTS	\$18,39	\$11,6	\$11,62	-36,8%	0,4%
BRAZILIAN IMPORTS	\$57,63	\$69,3	\$76,14	32,1%	9,8%
MINERAL IMPORTS	\$2,55	\$6,2	\$4,77	86,7%	-23,1%
BRAZIL BALANCE	\$19,53	\$22,05	\$13,40	-31,4%	-39,2%
MINERAL BALANCE*	\$15,84	\$5,37	\$6,85*	-56,7%	27,5%

## Main substances produced - Share in the sector's revenues

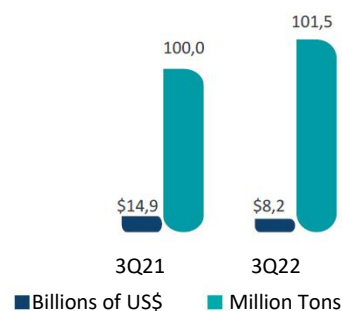


## TOTAL EXPORTS



	3T22 X 1T21	3T22 X 2T22
Billions of US\$	-36,8%	0,4%
Million Tons	1,3%	23,1%

## IRON ORE EXPORTS



	3T22 X 3T21	3T22 X 2T22
Billions of US\$	-44,7%	-3,2%
Million Tons	1,5%	23,3%

## EXPORTS - OTHER SUBSTANCES

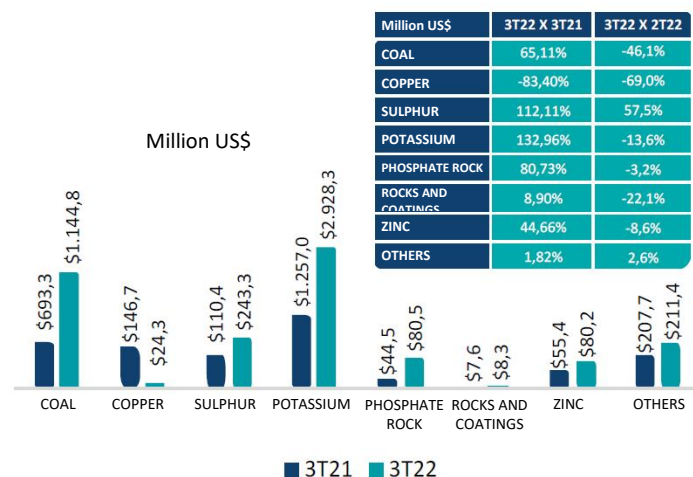
GOLD	3T22	3T22 X 3T21	3T22 X 2T22
Billions of US\$	\$1,28	-4,5%	10,4%
tons	25,9	-4,0%	20,2%

	MILLION OF US\$		US\$ VARIATION		TONS	
	3T22	3T22 X 3T21	3T22 X 2T22	3T22 X 3T21	3T22 X 2T22	
Bauxite	\$52,5	15,5%	51,4%	-6,7%	45,6%	
Kaolin	\$43,3	54,0%	3,7%	38,5%	0,6%	
Copper	\$825,9	-12,0%	47,8%	3,2%	75,6%	
Manganese	\$39,4	16,7%	47,0%	-10,3%	-1,8%	
Niobium	\$506,1	11,8%	3,4%	-18,2%	4,1%	
Stones and Coatings	\$377,4	4,3%	6,8%	-2,7%	6,6%	
Others	\$310,1	48,4%	-26,1%	-15,0%	-10,1%	

## EXPORTS - MAIN DESTINATIONS

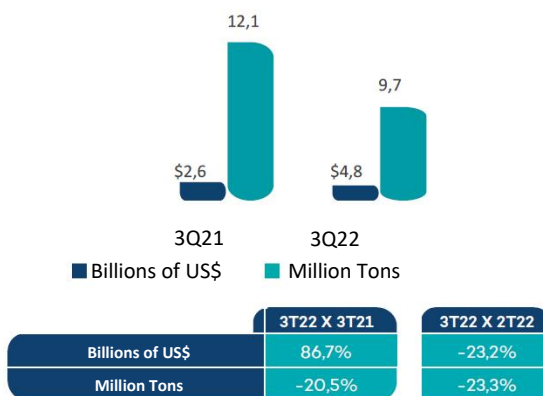
Iron	China 72.2%; Malaysia 5.9%; Japan 3.1%; Bahrain 3.1%; Oman 3.1%
Aluminum	Canada 63.3%; Greece 17.9%; Ireland 16.6%
Manganese	India 42.9%; China 29.9%; Latvia 21%
Kaolin	Belgium 36.1%; Canada 22.2%; United States 18.6%; Italy 8.5%; China 4.3%; Spain 3.0%; Egypt 2.0%
Stones and Coatings	United States 39.5%; China 31.3%; Italy 10.2%; Mexico 3.6%
Copper	China 20.3%; Germany 17.8%; Sweden 15.6%; Poland 13.8%; Bulgaria 11.2%; Finland 6.8%; Spain 6.6%
Niobium	China 42.3%; Netherlands (Holland) 21.6%; South Korea 9.1%; Singapore 9.0%; United States 7.2%; Japan 5.4%
Semi-Manufactured Gold	Canada 36.4%; India 18.5%; United Kingdom 15.7%; Switzerland 12.1%; United Arab Emirates 4.5%; Italy 3.2%

## IMPORTS - SUBSTANCES



Substance	3T22 X 3T21	3T22 X 2T22
COAL	65,11%	-46,1%
COPPER	-83,40%	-69,0%
SULPHUR	112,11%	57,5%
POTASSIUM	132,96%	-13,6%
PHOSPHATE ROCK	80,73%	-3,2%
ROCKS AND COATINGS	8,90%	-22,1%
ZINC	44,66%	-8,6%
OTHERS	1,82%	2,6%

## TOTAL IMPORTS



	3T22 X 3T21	3T22 X 2T22
Billions of US\$	86,7%	-23,2%
Million Tons	-20,5%	-23,3%

Source: Comex Stat Prepared by IBRAM.

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IBRAM, in its role as representative of the sector and spokesperson for Brazilian mining, is a reference for up-to-date information on the main indicators of the Brazilian mining industry.

Therefore, it works continuously in the production of studies and analyses about the Brazilian and the world mineral economy. The disclosure of information and reports is made through IBRAM's site, where the most recent news about the sector are also published.

