

# MINING IN FIGURES

# 1S22

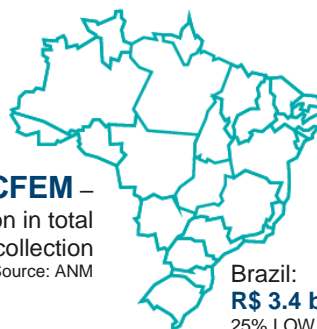
In 1S22, the mining sector registered a 24% drop in revenues compared to 1S21, totaling R\$ 113.2 billion (excluding oil and gas). CFEM collection in 1H22 totaled R\$ 3.4 billion, 25% lower than 1H21 (R\$ 4.5 billion). Brazilian mineral exports reached US\$ 21.1 billion, a drop of 23.8% compared to the same period last year.

Balance of the Mineral Sector:  
**US\$ 11.6 billion** [1]



**Balance**  
Source: Comex Stat

Balance of Brazil:  
**US\$ 34.3 billion**



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

Brazil:  
**R\$ 3.4 billion**  
25% LOWER THAN 1S21.

MG: **42,1%**  
PA: **38,5%**  
BA: **2,8%**  
MT: **2,4%**  
GO: **1,4%**

[1] The balance of the mineral sector corresponded to 34% of Brazil's balance in 1S22.

Source: Comex Stat

## COLLECTION OF TAXES AND FEES

Sector Revenues



**R\$ 113,2 bi**

Collection of CFEM



**R\$ 3,4 bi**

Collection of other taxes



**R\$ 35,7 bi**

Total collection including CFEM



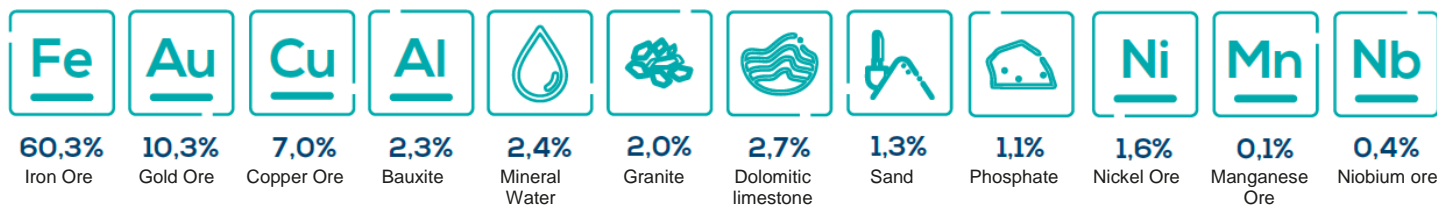
**R\$ 39 bi**

Source: ANM, IBRAM

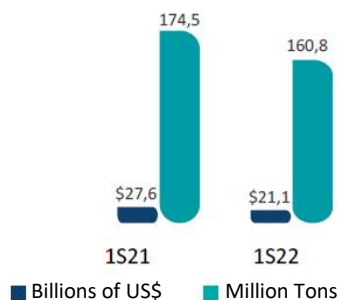
## TRADE BALANCE

	1S21	1S22	1S22 X AS21	2T22 X 1T22
BRAZILIAN EXPORTS	\$135,9	\$164,1	20,8%	26,4%
MINERAL EXPORTS	\$27,6	\$21,1	-23,8%	23,6%
BRAZILIAN EXPORTS	\$99,2	\$21,1	30,9%	14,6%
MINERAL EXPORTS	\$3,1	\$9,4	199,9%	93,3%
BRAZIL BALANCE	\$36,7	\$34,3	-\$6,6	86,9%
MINERAL BALANCE*	\$24,5	\$11,6	-\$52,5	-12,8%

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

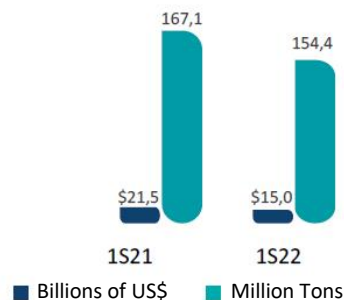


## TOTAL EXPORTS



	1S22 x 1T21	2T22 x 1T21
Billions of US\$	-23,8%	23,6%
Million Tons	-7,9%	12,6%

## IRON ORE EXPORTS



	1S22 x 1S21	2T22 x 2T21
Billions of US\$	-30,1%	32,5%
Million Tons	-7,6%	13,7%

## EXPORTS - OTHER SUBSTANCES

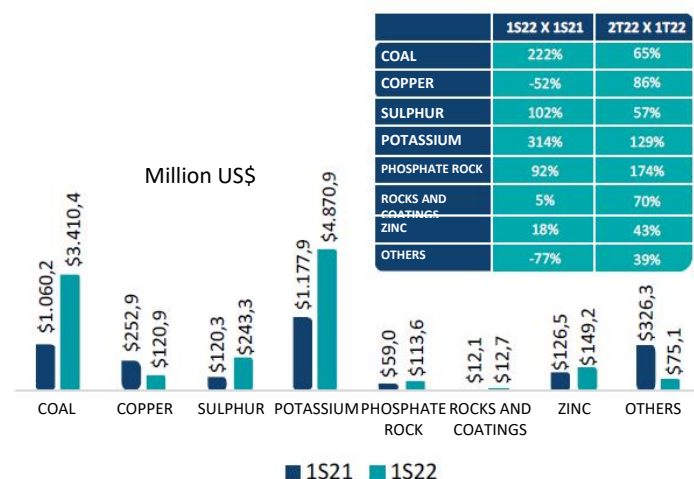
GOLD	1S21	1S22	1S22 X 1S21	2T22 X 1T22
Billions of US\$	\$2,5	\$2,3	-7,8%	0,9%
tons	48,5	42,9	-11,5%	1,0%

	MILLION OF US\$		TONS		
	1S21	1S22	1S22 X 1S21	1S22 X 1S21	2T22 X 1T22
Bauxite	\$86,3	\$73,9	-14%	-11%	-18%
Kaolin	\$71,5	\$80,6	13%	8%	2%
Copper	\$1,494,3	\$1,196,6	-20%	-12%	-14%
Manganese	\$107,6	\$59,5	-45%	-18%	-22%
Niobium	\$967,3	\$1,055,4	9%	-13%	-19%
Stones and	\$572,4	\$634,7	11%	25%	16%
Others	\$289,9	\$637,4	120%	93%	-19%

## EXPORTS - MAIN DESTINATIONS

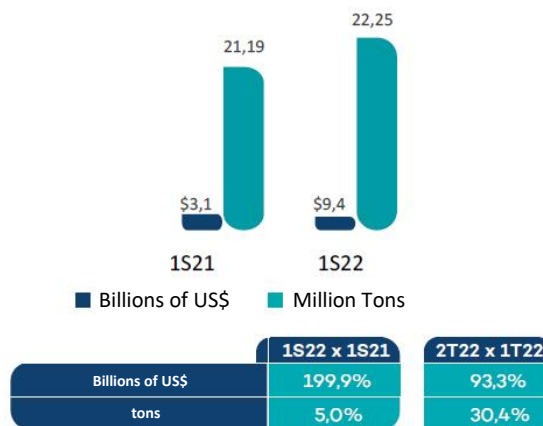
Iron	China 64.8%; Malaysia 5.2%; Japan 4.1%; Bahrain 3.8%; Oman 3.1%; Netherlands (Holland) 2.8%; South Korea 2.6%; Turkey 1.7%; Philippines 1.6%; France 1.6%; Argentina 1.2%; Italy 1.1%; Belgium 1.0%
Aluminum	Canada 50.7%; Ireland 32.8%; Greece 9.6%; Ukraine 5.1%; Argentina 0.6%
Manganese	China 89.7%; India 6.3%; Colombia 1.3%; Vietnam 1.3%; United Arab Emirates 0.8%; Pakistan 0.3%; Italy 0.1%; Guyana 0.1%
Kaolin	Belgium 37.0%; Canada 22.7%; United States 16.0%; Italy 11.7%; Spain 4.1%; China 3.0%; Japan 1.5%; Egypt 0.8%
Stones and Coatings	China 74%; United States 68%; Italy 18%; Mexico 6%; United Kingdom 6%; Argentina 2%; France 2%; Taiwan (Formosa) 2%; Colombia 2%; Spain 2%; Libya 2%; Germany 1%; Canada 1%; Belgium 1%; Japan 1%; Dominican
Copper	Germany 21.5%; Finland 15.9%; China 11.8%; Poland 9.3%; Bulgaria 9.1%; Sweden 8.4%; Spain 7.8%; Taiwan (Formosa) 4.2%; Malaysia 3.8%; Philippines 2.9%; Switzerland 2.6%; Japan 2.6%
Niobium	China 35.5%; Netherlands (Holland) 25.3%; Singapore 10.2%; South Korea 9.0%; United States 7.1%; Japan 4.6%; India 1.8%; Hong Kong 1.7%; Canada 1.7%; Italy 0.6%; South Africa 0.5%
Semi-Manufactured	Canada 33.9%; India 16.3%; United Kingdom 14.9%; Switzerland 14.5%; United Arab Emirates 8.6%; Italy 4.0%; Belgium 3.9%; Turkey 1.5%; Germany 1.0%; United States 1.0%

## IMPORTS - SUBSTANCES



Source: Comex Stat Prepared by IBRAM.

## TOTAL IMPORTS



	1S22 x 1S21	2T22 x 1T22
Billions of US\$	199,9%	93,3%
tons	5,0%	30,4%

Source: Comex Stat Prepared by IBRAM.

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.

