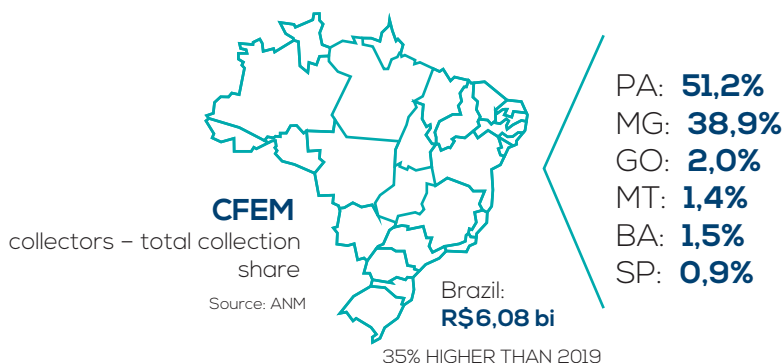


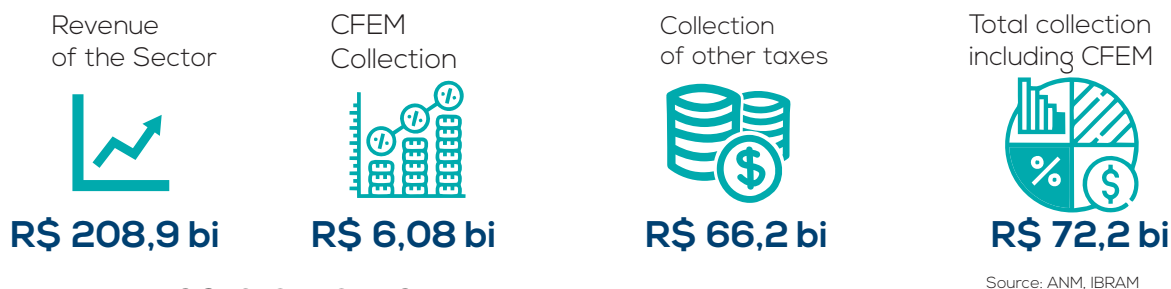
MINING IN NUMBERS

>>>2020

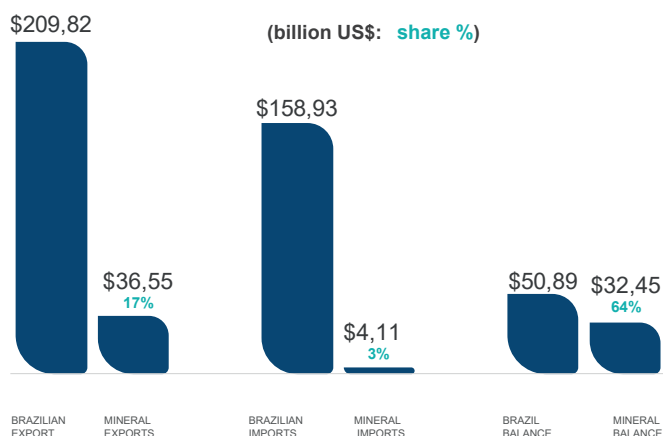
In 2020, the mining sector was decisive in keeping the Brazilian trade balance positive. The balance of the sector was US\$ 32.5 billion, equivalent to 63.8% of the Brazilian trade balance. In 2019, this equivalence was 51.6%. The revenues of the sector were 36.2% higher than in 2019, totaling R\$ 208.9 billion (excluding oil and gas). CFEM revenues (R\$ 6.08 billion) were 35% higher than in the previous year (R\$ 4.5 billion).



COLLECTION OF TAXES AND DUTIES



MINING SECTOR FOREIGN TRADE



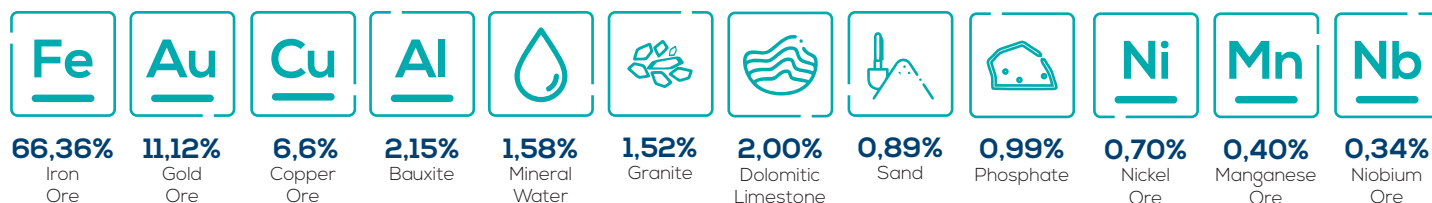
The estimated investment in the Brazilian mining sector for the period 2020–2024 is **US\$ 38 billion**

Source: IBRAM

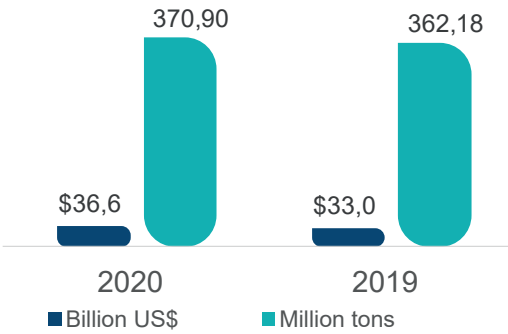
Values expressed in billion dollars

Source: Comex Stat, January/2021. Prepared by IBRAM.

Main substances produced – Share in the revenue of the sector



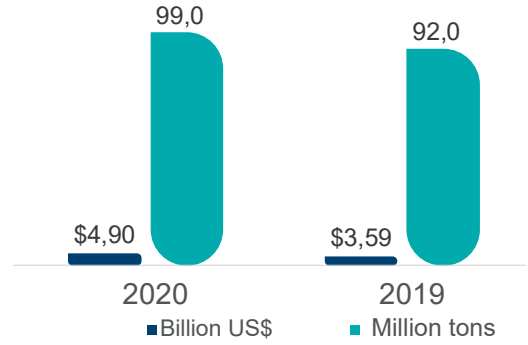
IRON ORE EXPORTS



VARIATIONS	
	2020 x 2019
Variation in US\$	10,6%
Variation in tons	2,4%

Source: Comex Stat, Prepared by IBRAM

GOLD ORE EXPORTS

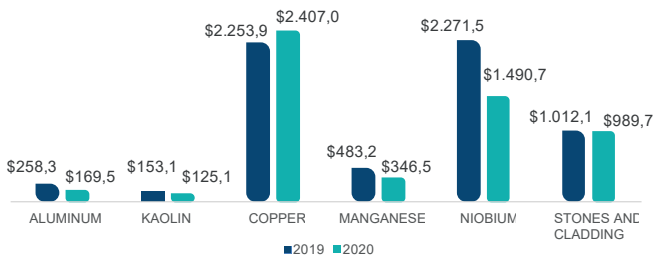


VARIATIONS	
	2020 x 2019
US\$	36,4%
Tons	7,6%

Source: Comex Stat, Prepared by IBRAM

EXPORTS - OTHER SUBSTANCES

Million US\$

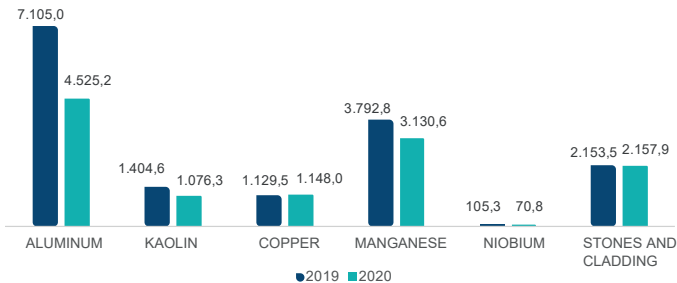


Variations in US\$						
2020 x 2019	ALUMINUM	KAOLIN	COPPER	MANGANESE	NIOBIUM	STONES AND CLADDING
	-34%	-18%	7%	-28%	-34%	-2%

Source: Comex Stat, Prepared by IBRAM.

EXPORTS - OTHER SUBSTANCES (TONS)

Thousand tones



Variations in tons						
2020 x 2019	ALUMINUM	KAOLIN	COPPER	MANGANESE	NIOBIUM	STONES AND CLADDING
	-36%	-23%	2%	-17%	-33%	0%

Source: Comex Stat, Prepared by IBRAM.

MAIN DESTINATIONS OF BRAZILIAN MINING EXPORTS

MAIN DESTINATIONS - 2020

IRON	China (72%), Malaysia (6.6%), Japan (3.5%), Netherlands (2.2%), Oman (2.4%)
GOLD	Canada (38.2%), Switzerland (21%), United Kingdom (13%), Arab Emirates (7.8%), Italy (6.1%), Belgium (3.9%), India (4.8%)
COPPER	Germany (26.3%), China (13.5%), Spain (13%), Poland (10%), Finland (6.6%), Taiwan (6.6%), Sweden (6%)
NIOBIUM	China (39.3%), Netherlands (22.6%), USA (8.9%), Singapore (7.9%), Japan (6%), South Korea (5.8%)
MANGANESE	China (79.4%), Uruguay (9.3%), France (1.3%), India (1.5%)
BAUXITE	Canada (34.1%), Ireland (27.8%), Saudi Arabia (9.3%), Greece (8.8%), Ukraine (8.5%)



"The Brazilian Mining Association brings with it the essence and strength of the true #BrazilianMining. Ambassador of the Brazilian mining industry, IBRAM seeks to gather, represent, promote and disseminate mining, as well as contribute to its local and international competitiveness. One of the means to fulfil these purposes is the preparation and dissemination of studies on the main indicators of the sector."

