

MINING IN FIGURES

1Q2022

In 1Q22, the mining sector registered a 31% drop in revenues compared to 4Q21, totaling R\$ 56.2 billion (excluding oil and gas). Compared to 1Q21, the drop was 20%. CFEM collection in 1Q22 totaled R\$1.55 billion, 36.1% less than in 4Q21 (R\$2.4 billion) and 25.5% less than in 1Q21 (R\$2.1 billion). Brazilian mineral exports reached US\$ 9.4 billion, a 21.3% decrease compared to 4Q21.

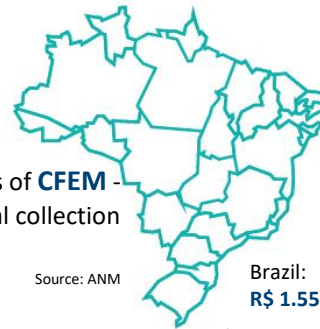
Balance of the Mineral Sector:
US\$ 6.2 billion ^[1]



Balance

Source: Comex Stat

Balance of Brazil:
US\$ 11.8 billion



Collectors of **CFEM** - participation in total collection

Source: ANM

Brazil:
R\$ 1.55 billion

38% HIGHER THAN 2Q21

PA: 45.6%
MG: 39.8%
GO: 2.6%
BA: 3.1%
MT: 1.4%
SP: 1.3%

[1] The balance of the mineral sector corresponded to 52% of Brazil's balance in 1Q22.

Source: Comex Stat

COLLECTION OF TAXES AND FEES

Sector Revenues



R\$ 56.2 billion

Collection of CFEM



R\$ 1.55 billion

Collection of other taxes



R\$ 17.8 billion

Total collection including CFEM



R\$ 19.4t billion

Source: ANM, IBRAM

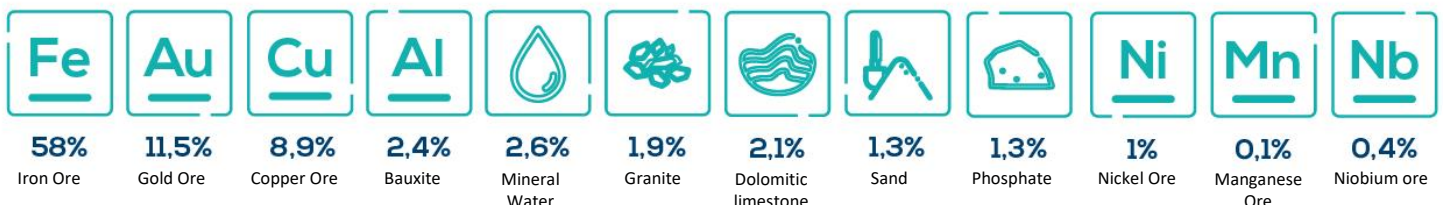
TRADE BALANCE

	1T21	4T21	1T22	1T22 X 1T21	1T22 X 4T21
BRAZILIAN EXPORTS	\$55,7	\$67,4	\$72,3	29,9%	7,2%
MINERAL EXPORTS	\$12,1	\$11,9	\$9,4	-22,8%	-21,3%
BRAZILIAN IMPORTS	\$47,7	\$62,6	\$60,5	26,7%	-3,3%
MINERAL IMPORTS	\$1,5	\$3,3	\$3,2	119,9%	-3,1%
BRAZIL BALANCE	\$7,9	\$4,9	\$11,8	49,2%	142,8%
MINERAL BALANCE*	\$10,7	\$8,6	\$6,2	-42,3%	-28,3%

Values expressed in billion dollars

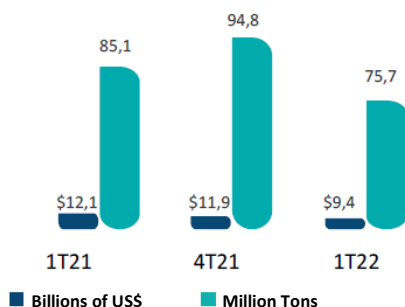
Source: Comex Stat, January 2022. Prepared by IBRAM.

Main substances produced - Share in the sector's revenues



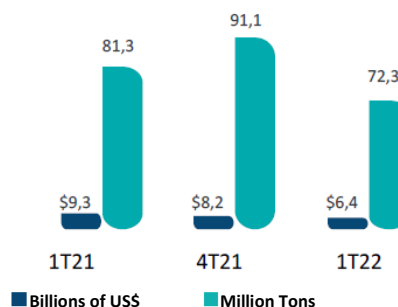
Access the Letter of Commitment through the IBRAM website at <https://bitly.com/UnBPM>

TOTAL EXPORTS



	1T22 x 1T21	1T22 x 4T21
Billions of US\$	-22,8%	-21,3%
Million Tons	-11,0%	-20,2%

IRON ORE EXPORTS



	1T22 x 1T21	1T22 x 4T21
Billions of US\$	-30,9%	-22,3%
Million Tons	-11,1%	-20,6%

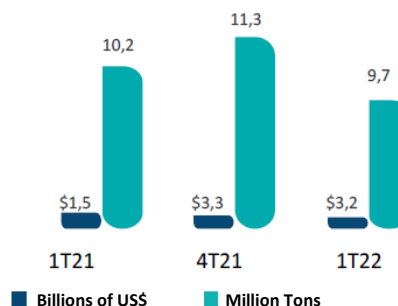
EXPORTS - OTHER SUBSTANCES

	1T21	4T21	1T22	1T22 X 1T21	1T22 X 4T21
GOLD					
Billions of US\$	\$1,23	\$1,4	\$1,15	-6,1%	-20,1%
tons	23,6	28,4	\$21,4	-9,5%	-24,7%

	1T22	1T22 X 1T21	1T22 X 1T21	1T22 X 1T21	1T22 X 1T21
Bauxite	\$39,2	-15,3%	-24,7%	-22,4%	-26,9%
Kaolin	\$38,8	-0,4%	71,9%	0,1%	76,5%
Copper	\$637,7	10,6%	-32,0%	-19,5%	-33,4%
Manganese	\$32,7	-40,2%	10,4%	-39,6%	22,0%
Niobium	\$563,2	-41,4%	4,8%	23,4%	5,1%
Stones and	\$281,7	7,6%	-30,3%	-1,7%	-23,5%
Others	\$217,7	73,0%	-7,7%	-29,2%	14,4%

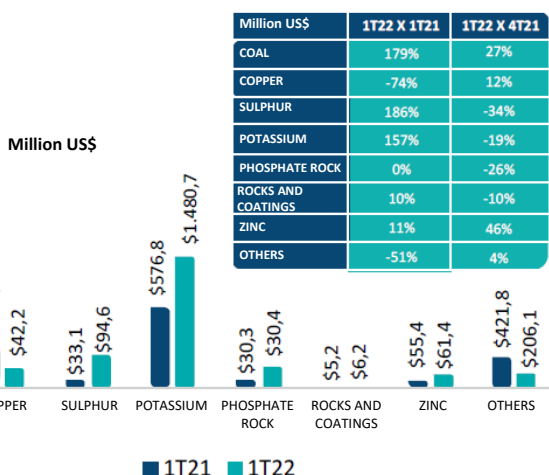
Source: Platts, LME, CME Group, Index Mundi, World Bank.

TOTAL IMPORTS



	1T22 x 1T21	1T22 x 4T21
Billions of US\$	119,9%	-3,1%
Million Tons	-5,4%	-14,2%

IMPORTS - SUBSTANCES



Substance	1T22 X 1T21	1T22 X 4T21
COAL	179%	27%
COPPER	-74%	12%
SULPHUR	186%	-34%
POTASSIUM	157%	-19%
PHOSPHATE ROCK	0%	-26%
ROCKS AND COATINGS	10%	-10%
ZINC	11%	46%
OTHERS	-51%	4%

Source: Comex Stat Prepared by IBRAM.

EXPORTS - MAIN DESTINATIONS

Iron	China (63.8%); Malaysia (6.04%); Bahrain (4.33%); Japan (3.89%); Oman (3.10%); Netherlands (3.02%); Turkey (2.13%); South Korea (1.68%); Philippines (1.68%); France (1.39%).
Aluminum	Ireland (39.99%); Canada (35.85%); Greece (12.87%); Ukraine (9.36%); Argentina (0.63%); Austria (0.50%); United States (0.22%).
Manganese	China (95.56%); United Arab Emirates (1.36%); Colombia (1.06%); Vietnam (0.77%); Pakistan (0.56%).
Kaolin	Belgium (33.89%); Canada (20.23%); Italy (18.25%); United States (15.61%); Spain (5.19%); China (2.36%); Japan (1.51%); South Korea (0.61%).
Stones and Coatings	China (37.06%); United States (34.05%); Italy (7.13%); United Kingdom (3.64%); Mexico (3.60%); Colombia (1.06%).
Copper	Germany (29.66%); China (14.24%); Sweden (13.09%); Finland (9.52%); Spain (9.475); Poland (7.93%); Philippines (5.42%); Japan (4.83%); Malaysia (4.55%); Taiwan (Taiwan) (1.21%).
Niobium	China (99.98%); Netherlands (29.02%); South Korea (10.67%); Singapore (9.90%); United States (6.03%); Japan (5.35%); India (2.71%); Hong Kong (1.86%).
Zinc	China (99.98%); Australia (0.02%).
Gold	Canada (32.79%); Switzerland (14.90%); United Kingdom (14.51%); India (13.39%); United Arab Emirates (11.96%); Belgium (4.48%); Italy (4.14%); Germany (1.18%); Turkey (1.14%); United States (0.91%).

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.

