

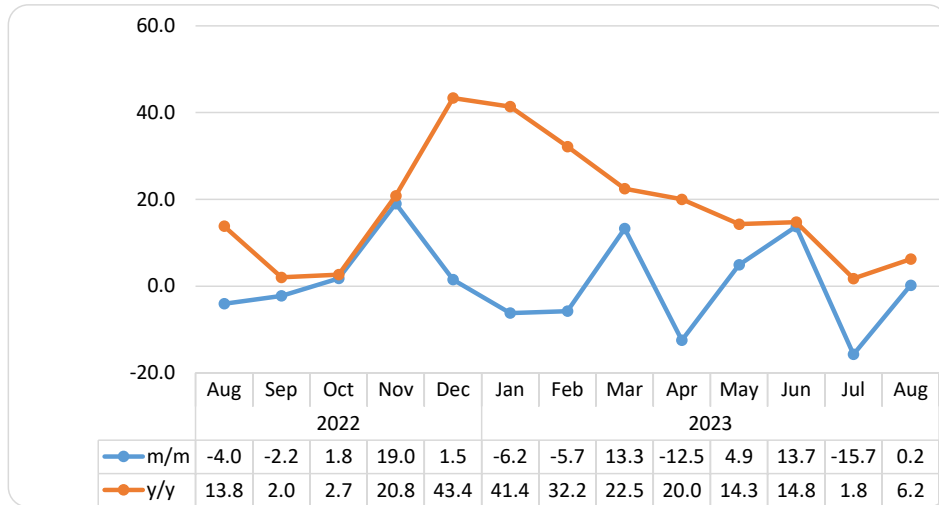
Namibia Statistics  
Agency

# MINING

AUGUST 2023

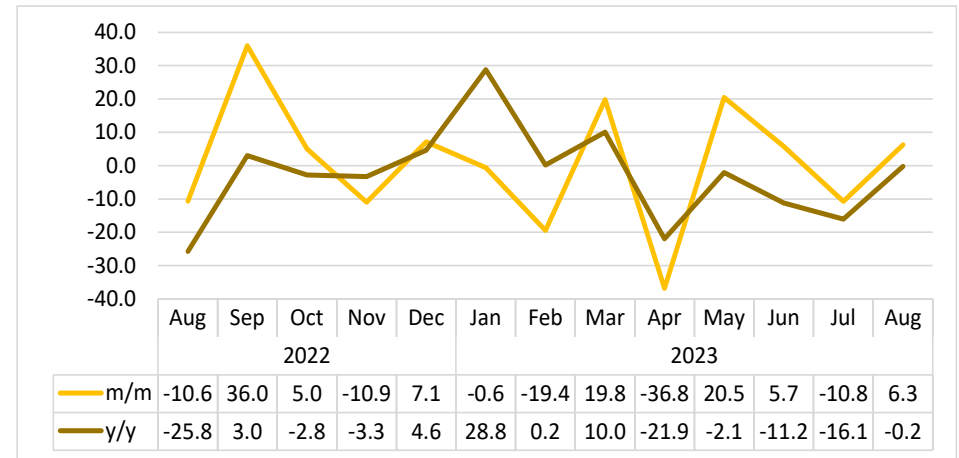


**Chart 1: Mining Composite Production Index, Percentage Change**



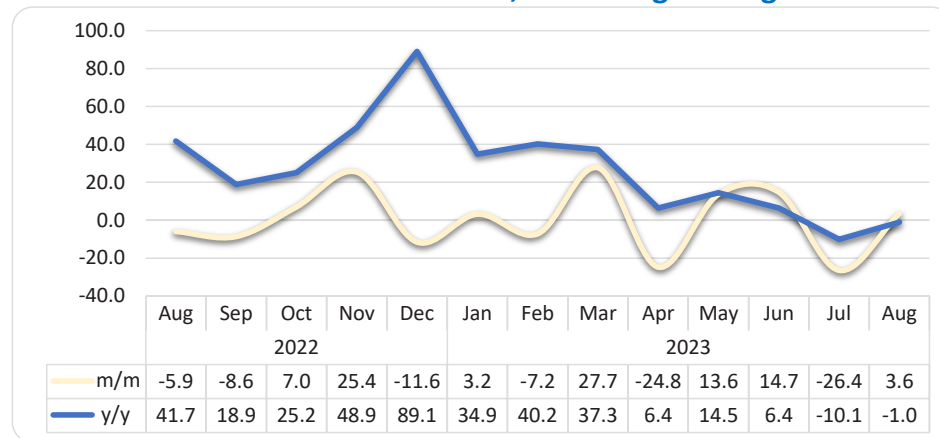
- The **Composite Mining Production Index** consists of Diamonds, Gold bullion, Uranium and ‘Zinc concentrate and contained’. On a monthly basis, the index for August 2023 grew by a margin of 0.2 percent, in contrast to a decline of 15.7 percent posted a month earlier. Moreover, the index slowed down year-on-year, recording an increase of 6.2 percent (Chart 1).
- The monthly increase is derived from the production of ‘Zinc concentrate and contained’, Diamonds and Uranium. On the other hand, Gold Bullion showed a decline in the production levels during the month under review.

**Chart 2: ‘Zinc concentrate & contained’ Production Index, Percentage Change**



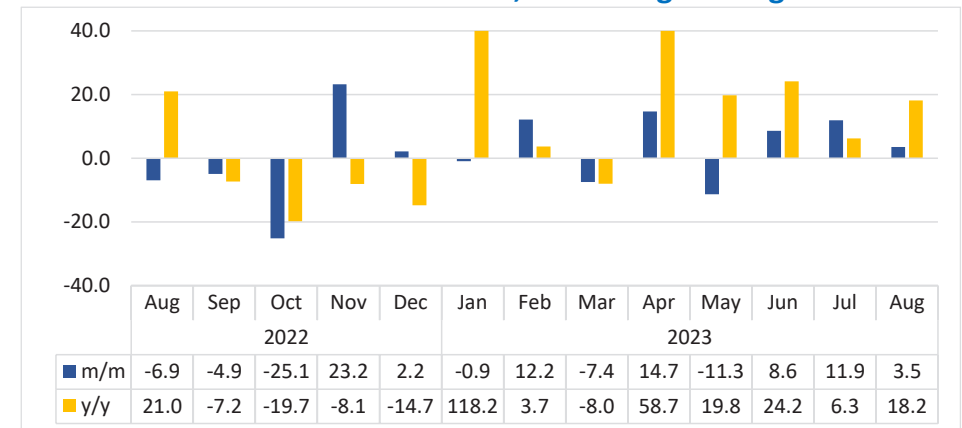
- During the period under review, the **Zinc concentrate & contained Production Index** increased by 6.3 percent on a monthly basis, in contrast to a decline of 10.8 percent observed in the preceding month. Conversely, the index decreased marginally by 0.2 percent over the year (Chart 2).
- Namibia produced 5 765 tonnes of zinc concentrate and contained during the reporting period, when compared to 5 425 tonnes and 5 777 tonnes recorded in July 2023 and in the corresponding month of 2022, respectively.

**Chart 3: Diamond Production Index, Percentage change**



- In August 2023, the **Diamond Production Index** increased by 3.6 percent on a monthly basis, compared to a decline of 26.4 percent recorded in the preceding month. On the other hand, the index decreased by 1.0 percent year-on-year (Chart 3).
- During the reporting period, 178 187 carats of diamonds were produced compared to 172 071 carats and 180 063 carats that were recorded in July 2023 and in the corresponding month of 2022, respectively.

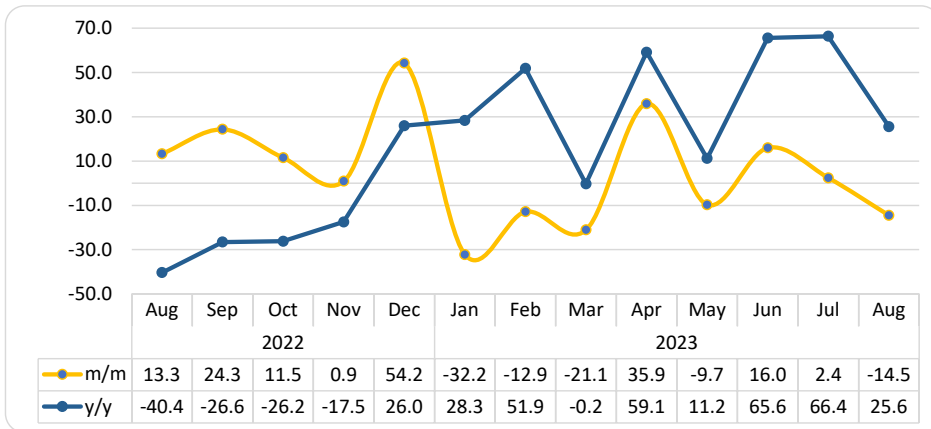
**Chart 4: Uranium Production Index, Percentage Change<sup>1</sup>**



- For the month of August 2023, the **Uranium Production Index** slowed down, recording an increase of 3.5 percent on a monthly basis compared to a growth of 11.9 percent recorded in the preceding month. Moreover, the index increased by 18.2 percent year-on-year (Chart 4).
- A total of 770 tonnes of uranium was produced during the period under review compared to 744 tonnes and 652 tonnes registered in July 2023 and in the corresponding month of 2022, respectively.

<sup>1</sup> This chart is limited to 40 percent for better readability.

**Chart 5: Gold Bullion Production Index, Percentage Change**



- The **Gold Bullion Production Index** for August 2023 declined by 14.5 percent on a monthly basis, in contrast to a growth of 2.4 percent posted a month earlier. On the other hand, the index grew by 25.6 percent year-on-year (Chart 5).
- The production of gold bullion in August 2023 stood at 632 kg as opposed to 739 kg and 503 kg that was recorded in the previous month and in the corresponding month of 2022, respectively.

**Table 1: Mining Composite Index of the Selected Minerals**

Year	Month	Diamonds	Uranium	Zinc concentrate & contained	Gold Bullion	Composite Index
2020	Jan	116.8	163.2	98.8	113.0	119.7
	Feb	106.6	81.0	103.8	72.4	96.9
	Mar	126.0	127.9	119.1	120.1	124.0
	Apr	74.6	194.3	110.6	100.8	94.0
	May	77.0	170.4	73.8	110.3	92.7
	Jun	97.5	163.2	81.0	97.9	103.6
	Jul	81.9	134.2	85.9	101.2	90.8
	Aug	60.1	161.6	86.4	99.5	79.3
	Sep	24.8	211.4	83.7	91.9	60.3
	Oct	78.4	223.3	88.3	188.1	113.9
	Nov	97.0	148.2	87.2	103.5	102.8
	Dec	54.1	240.7	77.4	94.8	83.2
2021	Jan	90.2	173.3	72.2	70.5	94.8
	Feb	76.2	194.7	60.0	63.5	86.2
	Mar	64.6	162.3	69.2	66.5	75.8
	Apr	70.2	120.2	70.5	76.0	76.4
	May	79.9	198.6	90.9	67.8	91.3
	Jun	80.2	150.7	87.3	69.8	86.2
	Jul	91.5	163.2	83.5	119.7	103.5
	Aug	85.9	169.6	93.6	163.0	108.6
	Sep	93.6	210.4	91.7	164.5	118.5
	Oct	95.1	182.1	102.1	182.6	119.9
	Nov	100.2	195.9	91.4	164.9	121.2
	Dec	69.8	215.9	90.5	166.5	103.7

**Table 2: Mining Composite Index of the Selected Minerals...**

Year	Month	Diamonds	Uranium	Zinc concentrate & contained	Gold Bullion	Composite Index
2022	Jan	101.0	83.6	73.1	110.8	98.7
	Feb	90.1	197.2	75.7	81.6	99.5
	Mar	117.4	205.9	82.5	98.1	121.6
	Apr	114.0	136.9	73.6	83.6	108.6
	May	120.4	160.9	70.7	108.0	119.6
	Jun	148.7	168.6	82.3	84.1	135.5
	Jul	129.4	220.6	77.8	85.8	128.8
	Aug	121.8	205.3	69.5	97.2	123.6
	Sep	111.2	195.2	94.5	120.8	120.9
	Oct	119.0	146.1	99.2	134.8	123.1
	Nov	149.2	180.1	88.4	136.0	146.5
	Dec	131.9	184.0	94.7	209.8	148.7
2023	Jan	136.1	182.3	94.1	142.2	139.5
	Feb	126.3	204.6	75.8	123.9	131.5
	Mar	161.2	189.5	90.8	97.8	148.9
	Apr	121.3	217.3	57.4	133.0	130.4
	May	137.9	192.8	69.2	120.1	136.7
	Jun	158.2	209.4	73.1	139.3	155.5
	Jul	116.4	234.4	65.3	142.7	131.1
	Aug	120.5	242.6	69.3	122.0	131.4

## Definitions

- **Diamond:** Is a very hard mineral that is in the form of bars of carbon and is used, especially in Jewellery.
- **Gold Bullion:** Is a gold or silver in bulk before coining or valued by weight which means gold bullion is gold valued purify and weights.
- **Zinc:** Is a metallic element with a blue-white colour, used as a protective covering for iron and to make metal alloys like nickel silver.
- **Uranium:** Is a Silver-heavy radioactive polyvalent metallic element that is found especially in uraninite and exists naturally as a mixture of mostly no fissionable elements.

## Methodology notes and data sources

**Data Sources:** Data sourced from Bank of Namibia for the period starting from January 2019.

**Base year:** The Mining sectoral report is harmonised with the quarterly and annual National Accounts base year 2015.

**Index calculations:** The index of mining production was weighted using the value-added data of 2015. The index is then calculated as a ratio of the volume of a specific component in a specific month to the total volume of that component in 2015.

**Conversion:** 1 basis point = 0.01 percent