

MINING OCTOBER 2023



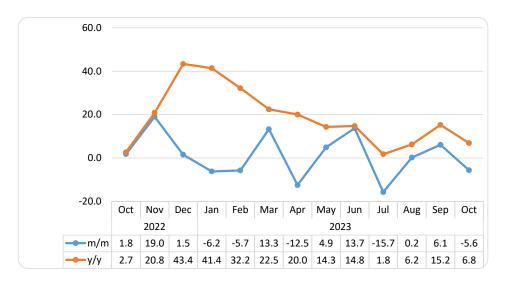


Chart 1: Mining Composite Production Index, Percentage Change

- The **Composite Mining Production Index** consists of Diamonds, Gold bullion, Uranium and 'Zinc concentrate and contained'. On a monthly basis, the index for October 2023 declined by 5.6 percent in contrast to an increase of 6.1 percent posted a month earlier. On the other hand, the index recorded an increase of 6.8 percent year-on-year (Chart 1).
- The monthly decrease is derived from the production of Gold Bullion, Uranium and 'Zinc concentrate & contained'. However, Diamonds recorded an increase in the production levels during the month under review.



Chart 2: Gold Bullion Production Index, Percentage Change

- The Gold Bullion Production Index for October 2023 contracted on a monthly basis, recording a decline of 18.5 percent as opposed to an increase of 24.7 percent posted in the preceding month. Similarly, the index declined by 8.1 percent year-on-year (Chart 2).
- The production of gold bullion in October 2023 stood at 642 kg compared to 788 kg and 698 kg that was recorded a month earlier and in the corresponding month of 2022, respectively.

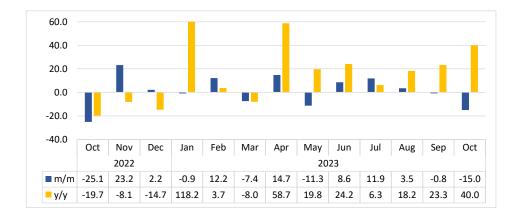
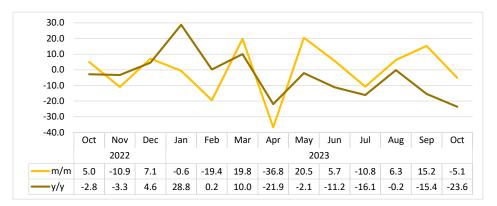


Chart 3: Uranium Production Index, Percentage Change





- During the period under review, the Zinc concentrate & contained
 Production Index declined by 5.1 percent on a monthly basis, as opposed to an increase of 15.2 percent noted in the preceding month. Moreover, the index decreased by 23.6 percent over the year (Chart 4).
 - Namibia produced 6 302 tonnes of zinc concentrate and contained during the reporting period, when compared to 6 644 tonnes and 8 248 tonnes recorded in September 2023 and in the corresponding month of 2022, respectively.
- For the month of October 2023, the **Uranium Production Index** on a monthly basis declined by 15.0 percent compared to a marginal reduction of 0.8 percent recorded in the previous month. However, the index increased by 40.0 percent year-on-year (Chart 3).
- A total of 650 tonnes of uranium was produced during the period under review compared to 764 tonnes and 464 tonnes registered in September 2023 and in the corresponding month of 2022, respectively.



Chart 5: Diamond Production Index, Percentage change

- In October 2023, the Diamond Production Index slowed down recording an increase of 1.7 percent on a monthly basis, compared to a growth of 3.1 percent recorded in the previous month. Moreover, the index grew by 6.1 percent year-on-year (Chart 5).
- During the reporting period, 186 770 carats of diamonds were produced compared to 183 680 carats and 175 969 carats that were recorded in September 2023 and in the corresponding month of 2022, respectively.

Year	Month	Diamonds	Uranium	Zinc concentrate & contained	Gold Bullion	Composite Index
	Jan	116.8	163.2	98.8	113.0	119.
	Feb	106.6	81.0	103.8		96.
	Mar	126.0	127.9	119.1	120.1	124.
	Apr	74.6	194.3	110.6	100.8	94.
	May	77.0	170.4	73.8	110.3	92.
2020	Jun	97.5	163.2	81.0	97.9	103
2020	Jul	81.9	134.2	85.9	101.2	90.
	Aug	60.1	161.6	86.4	99.5	79.
	Sep	24.8	211.4	83.7	91.9	60.
	Oct	78.4	223.3	88.3	188.1	113
	Nov	97.0	148.2	87.2	103.5	102
	Dec	54.1	240.7	77.4	94.8	83
	Jan	90.2	173.3	72.2	70.5	94
	Feb	76.2	194.7	60.0	63.5	86
	Mar	64.6	162.3	69.2	66.5	75
	Apr	70.2	120.2	70.5	76.0	76
2021	May	79.9	198.6	90.9	67.8	91
	Jun	80.2	150.7	87.3	69.8	86
	Jul	91.5	163.2	83.5	119.7	103
	Aug	85.9	169.6	93.6	163.0	108
	Sep	93.6	210.4	91.7	164.5	118
	Oct	95.1	182.1	102.1	182.6	119
	Nov	100.2	195.9	91.4	164.9	121
	Dec	69.8	215.9	90.5	166.5	103

Table 1: Mining Composite Index of the Selected Minerals

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

Year	Month	Diamonds	Uranium	Zinc	Gold Bullion	Composite Index
				concentrate &		
				contained		
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
	Sep	124.2	240.7	79.9	152.1	139.3
	Oct	126.3	204.6	75.8	123.9	131.5

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