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STATISTICAL RELEASE

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Mining: Production and sales (Preliminary)

January 2023

This release provides an analysis of revisions. If you have any questions or comments, please send these to JP Terblanche, juan-pierret@statssa.gov.za.

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Production: results for January 2023

Table A – Key growth rates in the volume of mining production

	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23
Year-on-year % change, unadjusted	-6,1	-5,0	-11,0	-9,1	-3,6	-1,9
Month-on-month % change, seasonally adjusted	-0,6	0,0	-2,8	-1,0	1,3	4,4
3-month % change, seasonally adjusted ¹	-0,1	1,8	-0,3	-1,8	-3,2	-0,5

¹ Percentage change between the previous three months and the three months ending in the month indicated.

In January 2023, mining production experienced its twelfth consecutive month of year-on-year decline, recording a decrease of 1,9%. The largest negative contributors were:

- PGMs (-15,2% and contributing -3,5 percentage points); and
- diamonds (-15,5% and contributing -0,9 of a percentage point).

Iron ore (12,1% and contributing 1,4 percentage points) and coal (4,1% and contributing 1,1 percentage points) were significant positive contributors – see Tables 6 and 7.

Seasonally adjusted mining production increased by 4,4% in January 2023 compared with December 2022. This followed month-on-month changes of 1,3% in December 2022 and -1,0% in November 2022.

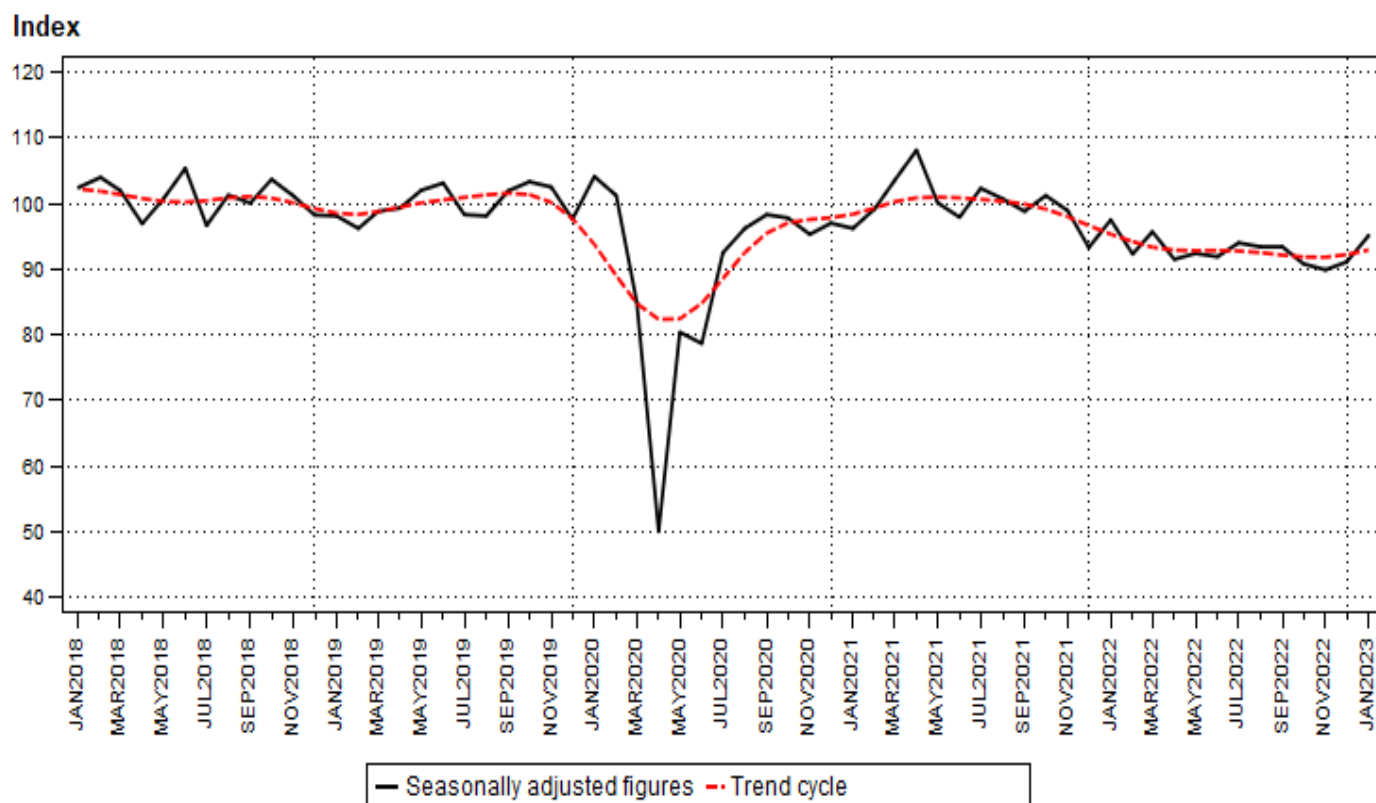
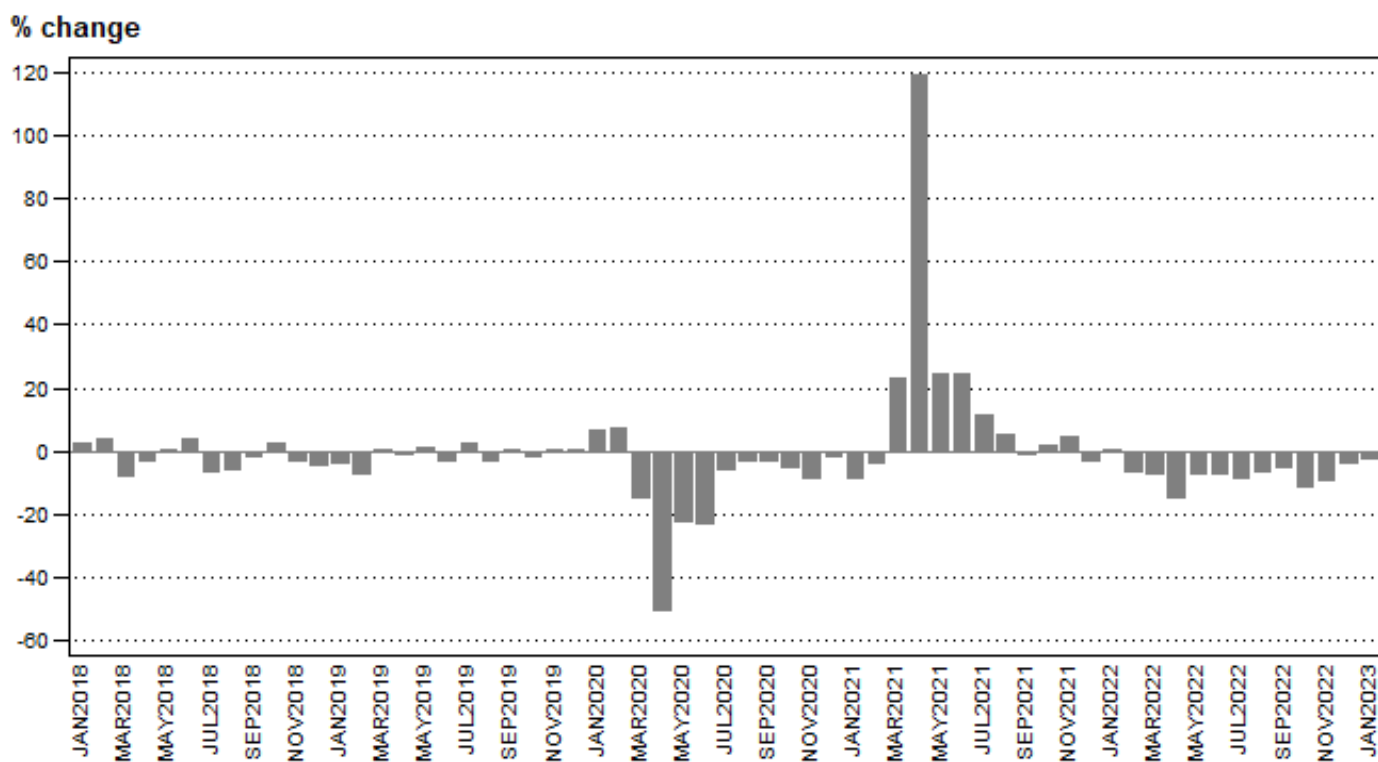
Table B – Seasonally adjusted index of the volume of mining production for the latest three months by mineral group and mineral (Base: 2019=100)

Mineral group and mineral	Weight	Aug – Oct 2022	Nov 2022 – Jan 2023	% change between Aug – Oct 2022 and Nov 2022 – Jan 2023	Contribution (% points) to the % change in total mining production
Gold	15,91	87,2	90,0	3,2	0,5
Iron ore	11,92	88,2	88,0	-0,2	0,0
Chromium ore	3,62	105,8	106,4	0,6	0,0
Copper ¹	0,76	98,1	92,6	-5,6	0,0
Manganese ore	6,18	109,3	115,7	5,9	0,4
PGMs	22,96	88,9	89,5	0,7	0,1
Nickel ¹	1,15	69,4	56,3	-18,9	-0,2
Other metallic minerals ¹	2,35	112,1	89,6	-20,1	-0,6
Diamonds ¹	3,20	140,3	112,7	-19,7	-1,0
Coal	27,85	88,4	89,2	0,9	0,2
Building materials	3,32	93,3	92,5	-0,9	0,0
Other non-metallic minerals	0,78	95,5	90,7	-5,0	0,0
Total	100,00	92,5	92,0	-0,5	-0,5

¹ Unadjusted. See notes 4, 5 and 6 on page 15.

Seasonally adjusted mining production decreased by 0,5% in the three months ended January 2023 compared with the previous three months. The largest negative contributors were:

- diamonds (-19,7% and contributing -1,0 percentage point); and
- 'other' metallic minerals (-20,1% and contributing -0,6 of a percentage point) – see Table B.

Figure 1 – Volume of mining production (Base: 2019=100)**Figure 2 – Volume of mining production (Base: 2019=100): year-on-year percentage change**

Sales: results for January 2023

Table C – Key growth rates in mineral sales at current prices

	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23
Year-on-year % change, unadjusted	4,1	20,7	1,5	-15,9	-0,2	6,8
Month-on-month % change, seasonally adjusted	-1,5	-2,9	-6,0	-7,9	9,5	-0,6
3-month % change, seasonally adjusted ¹	-6,9	-4,3	-7,4	-8,4	-10,5	-7,2

¹ Percentage change between the previous three months and the three months ending in the month indicated.

Mineral sales at current prices increased by 6,8% year-on-year in January 2023. The largest positive contributors were:

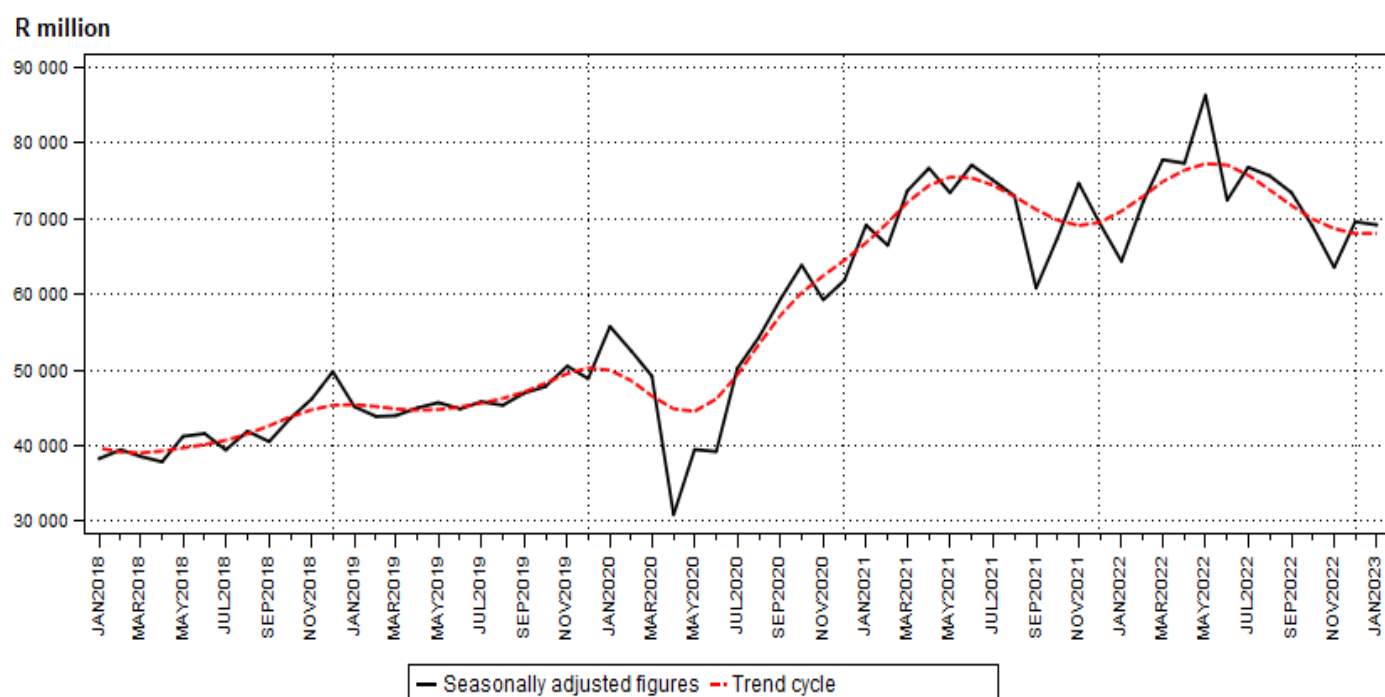
- coal (18,1% and contributing 4,3 percentage points);
- gold (28,2% and contributing 3,2 percentage points);
- chromium ore (68,0% and contributing 2,6 percentage points); and
- 'other' metallic minerals (57,3% and contributing 1,7 percentage points).

PGMs (-15,1% and contributing -4,8 percentage points) and manganese ore (-16,6% and contributing -1,1 percentage points) were significant negative contributors – see Tables 12 and 13.

Seasonally adjusted mineral sales at current prices decreased by 0,6% in January 2023 compared with December 2022. This followed month-on-month changes of 9,5% in December 2022 and -7,9% in November 2022.

In the three months ended January 2023 the seasonally adjusted value of mineral sales at current prices was 7,2% lower compared with the previous three months.

Figure 3 – Total value of mineral sales at current prices



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