



# Producer Price Index Mining & Utilities

Quarter 1,2 & 3 of **2022**

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## 1.0 COMMENTARY

### 1.1 Mining Producer Price Index Quarter One(1) 2022

The Mining Producer Price Index moved from 105.1 in Quarter 4 of 2021 to 109.3 in Quarter 1 of 2022, registering a rise of 4.0 percent. The increase was due to the growth in section indices of Soda Ash, Gold and diamond by 12.3, 7.5 and 4.0 percent respectively. Other minerals, namely Coal and salt, recorded a decrease of 13.1 and 0.6 percent respectively. **Refer to Table 2.1**

The Mining Producer Price Annual Inflation was 51.3 percent in the first quarter of 2022, an increase of 19.1 percentage points, from the second quarter rate of 32.2 percent. **Refer to Table 1.**

### 1.2 Mining Producer Price Index Quarter Two (2) 2022

The Mining Producer Price Index registered a growth of 17.7 percent, from 109.3 in Quarter 1 of 2022 to 128.7 in Quarter 2 of 2022. The rise was owed to the increases in section indices of diamond (18.8 percent), Salt (18.2 percent), Coal (12.4 percent) and Gold (2.3 percent). **See Table 2.2.**

The Mining Producer Price Annual Inflation for the second quarter of 2022 decreased to 43.3 percent, compared to 51.3 percent recorded in the first quarter of 2022, a drop of 8.0 percentage points. **Refer to Table 1.**

### 1.3 Mining Producer Price Index Quarter Three (3) 2022

The Mining Producer Price Index moved from 128.7 in Quarter 2 of 2022 to 132.5 in Quarter 3 of 2022, registering an increase of 3.0 percent. The increase was owing to a rise in section indices of Soda Ash, Diamond and Gold by 11.8, 3.0 and 1.0 percent respectively. Additional other minerals, namely Coal and salt, recorded a decline of 6.6 and 4.0 percent respectively. **Refer to Table 2.3**

The Mining Producer Price Annual Inflation was 49.3 percent in the third quarter of 2022, an increase of 6.0 percentage points, from the second quarter rate of 43.3 percent. **Refer to Table 1.**

### 1.4 Utilities (Water and Electricity) Producer Price Index

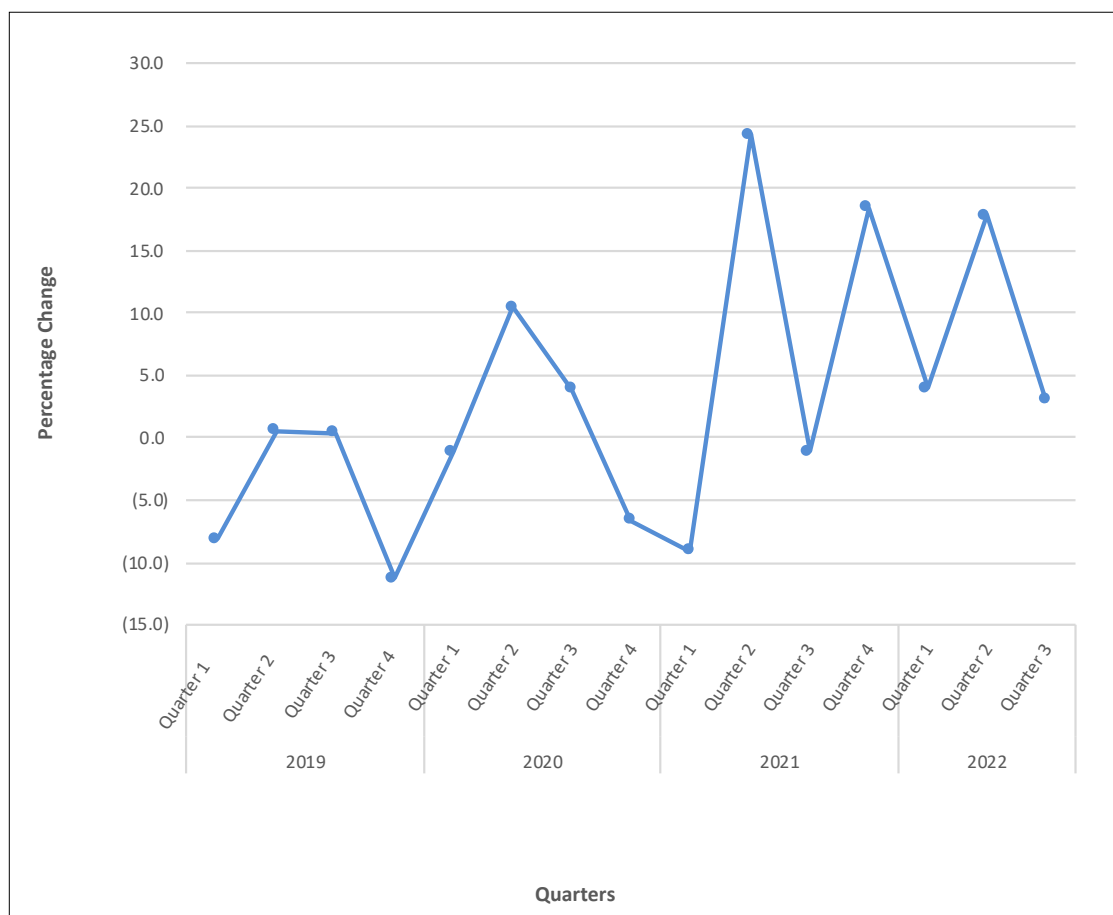
The Utilities Producer Price Index in the first quarter, second quarter and third quarter of 2022 remained constant at 115.9, the same index as in the fourth quarter of 2021. **Refer to Table 3.**

The year on year Utilities Producer Price inflation for the first quarter of 2022 was 3.5 percent, the same rate as in the fourth quarter of 2021 while the second and third quarters of 2022 recorded 0.0 percent. **Refer to table 3.**



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**Dr. Burton Mguni**  
**Statistician General**  
**December 2022**

**Chart 1: Quarter on Quarter Percentage Change for Mining Producer Price Index(PPI)**



**Table 1: Mining Producer Price Index (2017=100)**

Year	Quarter	PPI Index	Percentage Change	
			Quarter on Quarter	Year on Year
<b>2017</b>	Base Period	100,0	-	-
<b>2018</b>	Quarter 1	88.1	-11.9	-
	Quarter 2	94.3	7.0	-
	Quarter 3	88.8	-5.8	-
	Quarter 4	91.4	5.4	-8.6
<b>2019</b>	Quarter 1	84.0	-8.1	-4.7
	Quarter 2	84.5	0.6	-10.4
	Quarter 3	84.8	0.4	-4.5
	Quarter 4	75.2	-11.3	-17.7
<b>2020</b>	Quarter 1	74.4	-1.1	-11.5
	Quarter 2	82.2	10.5	-2.8
	Quarter 3	85.1	3.9	0.4
	Quarter 4	79.5	-6.6	5.7
<b>2021</b>	Quarter 1	72.2	-9.1	-2.8
	Quarter 2	89.8	24.3	9.3
	Quarter 3	88.8	-1.1	4.3
	Quarter 4	105.1	18.4	32.2
<b>2022</b>	Quarter 1	109.3	4.0	51.3
	Quarter 2	128.7	17.8	43.3
	Quarter 3	132.5	3.0	49.3

**Table 2.1 : Mining Producer Price Index for Quarter 1, 2022 ( 2017=100.0)**

Group		Weights	Indices		% Change
			4th Quarter 2021	1st Quarter 2022	Quarter on Quarter
<b>1</b>	<b>Mining</b>	<b>100.0</b>	<b>105.1</b>	<b>109.3</b>	<b>4.0</b>
1.0	Diamond	94.7	103.7	107.8	4.0
2.0	Coal	0.9	139.6	121.3	(13.1)
3.0	Gold	1.1	155.8	167.6	7.5
4.0	Soda Ash	1.9	131.7	148.0	12.0
5.0	Salt	0.7	99.0	98.4	(0.6)
6.0	Quarry	0.7	115.6	115.6	0.0

**Table 2.2: Mining Producer Price Index for Quarter 2, 2022 ( 2017=100.0)**

Group		Weights	Indices		% Change
			1st Quarter 2022	2nd Quarter 2022	Quarter on Quarter
<b>1</b>	<b>Mining</b>	<b>100.0</b>	<b>109.3</b>	<b>128.7</b>	<b>17.8</b>
1.0	Diamond	94.7	107.8	128.0	18.8
2.0	Coal	0.9	121.3	136.3	12.4
3.0	Gold	1.1	167.6	171.4	2.3
4.0	Soda Ash	1.9	148.0	145.1	(2.0)
5.0	Salt	0.7	98.4	116.3	18.2
6.0	Quarry	0.7	115.6	115.6	0.0

**Table 2.3: Mining Producer Price Index for Quarter 3, 2022 ( 2017=100.0)**

Group		Weights	Indices		% Change
			2nd Quarter 2022	3rd Quarter 2022	Quarter on Quarter
<b>1</b>	<b>Mining</b>	<b>100.0</b>	<b>128.7</b>	<b>132.5</b>	<b>3.0</b>
1.0	Diamond	94.7	128.0	131.8	3.0
2.0	Coal	0.9	136.3	127.3	(6.6)
3.0	Gold	1.1	171.4	173.1	1.0
4.0	Soda Ash	1.9	145.1	162.3	11.8
5.0	Salt	0.7	116.3	111.6	(4.0)
6.0	Quarry	0.7	115.6	115.6	0.0

**Table 3: Utilities Producer Price Index (Water and Electricity)**

Year	Quarter	PPI Index	Percentage Change	
			Quarter on Quarter	Year on Year
<b>2017</b>	Base Period	100.0	-	-
<b>2018</b>	Quarter 1	100.0	-	-
	Quarter 2	111.2	11.2	-
	Quarter 3	111.2	0.0	-
	Quarter 4	111.2	0.0	-
<b>2019</b>	Quarter 1	111.2	0.0	11.2
	Quarter 2	111.2	0.0	0.0
	Quarter 3	111.2	0.0	0.0
	Quarter 4	111.2	0.0	0.0
<b>2020</b>	Quarter 1	111.2	0.0	0.0
	Quarter 2	112.0	0.7	0.7
	Quarter 3	112.0	0.0	0.7
	Quarter 4	112.0	0.0	0.7
<b>2021</b>	Quarter 1	112.0	0.0	0.7
	Quarter 2	115.9	3.5	3.5
	Quarter 3	115.9	0.0	3.5
	Quarter 4	115.9	0.0	3.5
<b>2022</b>	Quarter 1	115.9	0.0	3.5
	Quarter 2	115.9	0.0	0.0
	Quarter 3	115.9	0.0	0.0





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