# CENTRAL STATISTICALAGENCY 

PRODUCER PRICE INDEX FOR MANUFACTURING (PPI-M)
OCTOBER TO DECEMBER OF 2012

$$
\mathbf{I}_{\mathbf{C}}=\frac{\sum W_{i} *\left(\frac{P_{c i}}{P_{o i}}\right)}{\sum w_{i}} * 100
$$



April 2013
Addis Ababa

# PRODUCER PRICE INDICES <br> FOR MANUFACTURING /PPI-M/ <br> (2011=100) <br> FOURTH QUARTER OF 2012 <br> OCTOBER 2012 TO DECEMBER 2012 

Central statistical agency
Addis Ababa
April 2013

## INTERPRETATION

## 1. PPI - Total Manufacturing

In the fourth quarter of 2012, Producer Price Index for Total Manufacturing exhibited an increase of 2.1 percent in October, a decrease of 0.1 in November and an increase of 0.3 in December, compared to the previous month, i.e. as shown in Table 2 and the corresponding figure (Figure 1).Compared to the previous year's same quarter, total Producer Price Indices increased by 4.7, 5.5 and 5.8 percent in October, November and December, respectively. As depicted in Table 3, this increase in producer prices of manufactured products was caused mainly by the rise in producer prices of items food, beverage and tobacco. As compared to previous year's same quarter (fourth quarter of 2011), Producer Price Index increased by 5.3 percent in the fourth quarter of 2012 (Table 4).


Figure 1: Monthly Producer Price Indices for all items (compared to the previous month)


Figure 2: Monthly Producer Price Indices variations for all items.

## 2. PPI - Food, Beverage and Tobacco

The producer price indices of food, beverage and tobacco stood at 99.9, 99.7 and 99.8 in October, November and December as depicted in Table 1. Compared to the previous month the index exhibited an increase of 2.3 and a decrease of 0.1 percent in October and November respectively and also there is no difference in December (Table 2). As shown in Table 3 , compared to the same quarter in 2011 , producer price indices exhibited a decrease of 0.6 percent in October and an increase of 2.3 and 3.2 percent in November and December respectively. The percentage change in producer price indices revealed that there was a 1.6 percent increase in prices of food, beverage and tobacco products in this quarter compared to the previous year's same quarter as shown in Table 4.

## 3. PPI - Other than Food, Beverage and

Tobacco
The monthly producer price indices for manufacturing products other than food, beverage and tobacco products stood at 107.0, 107.0 and 107.5 in October, November and December, respectively as shown in Table 1. Table 2 shows that, producer price indices have increased by 2.0 percent and 0.4 percent in October and December respectively, and there is no difference in November. On the other hand, compared to previous year's same period, producer price indices exhibited a 7.4 percent, 7.1 percent and 7.0 percent rise in October, November and December respectively (Refer to Table 3). This rise was mainly due to the increase in prices of bodies for motor vehicles, trailers and semi-trailers. The percentage change in producer price indices between the corresponding quarters also indicated that there was a 7.2 percent increase in prices of products other than food, beverage and tobacco products as shown in Table 4.

## Remarks

1. In this report there are some products which are excluded after the third quarter from the basket for last and it shows some difference from the previous quarter report. See from table 1 to table 4.
2. In the previous base year $/ 2005=100 /$ PPI, there was no ISIC type 1511 /production, processing and preserving of meat and meat products/ but in the new base year $/ 2011=100 /$ price index it is included.

Table A: Weights at 2-digit and 4-digit level and included ISIC

| $\begin{aligned} & 2005 \\ & \text { ISIC } \end{aligned}$ | Industrial division | Weights $(2005=100)$ | $\begin{aligned} & \hline 2011 \\ & \text { ISIC } \end{aligned}$ | Industrial division | Weights $(2011=100)$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 15-36 | Total Manufacturing-PPI | 1000 | 15-36 | Total Manufacturing-PPI | 1000 |
| 15 | Food, Beverage and Tobacco | 401 | 15 | Food, Beverage and Tobacco | 336 |
| 1514 | Vegetable and Animal Oils and Fats | 10 | 1511 | Production ,processing and preserving of meat and meat product | 9 |
| 1520 | Dairy Products | 6 | 1514 | Vegetable and Animal Oils and Fats | 15 |
| 1531 | Grain Mill Products | 49 | 1520 | Dairy Products | 7 |
| 1541 | Bakery Products | 21 | 1531 | Grain Mill Products | 106 |
| 1542 | Sugar | 116 | 1541 | Bakery Products | 62 |
| 1544 | Macaroni and Pasta | 17 | 1542 | Sugar | 39 |
| 1549 | Other Food Products | 17 | 1544 | Macaroni and Pasta | 13 |
| 1551 | Liquors | 8 | 1549 | Other Food Products | 11 |
| 1553 | Beer And Malt | 74 | 1551 | Liquors | 12 |
| 1554 | Soft drinks and Mineral Water | 50 | 1553 | Beer And Malt | 22 |
| 1600 | Tobacco | 34 | 1554 | Soft drinks and Mineral Water | 36 |
| 17-36 | Other than Food, Beverage and Tobacco | 599 | 1600 | Tobacco | 4 |
| 17 | Spinning, Weaving and Finishing of Textiles | 87 | 17-36 | Other than Food, Beverage and Tobacco | 664 |
| 18 | Wearing Apparel Except Fur Apparel | 9 | 17 | Spinning ,Weaving and Finishing of Textiles | 38 |
| 19 | Leather and Footwear | 79 | 18 | Wearing Apparel Except Fur Apparel | 23 |
| 21-22 | Paper, Paper Products and Printing | 56 | 19 | Leather and Footwear | 48 |
| 24 | Chemical and Chemical Products | 67 | 21-22 | Paper, Paper Products and Printing | 64 |
| 25 | Rubber and Plastic Products | 50 | 24 | Chemical and Chemical Products | 64 |
| 26 | Other Non-Metallic Mineral products | 107 | 25 | Rubber and Plastic Products | 74 |
| 27 | Basic Iron and Steel | 69 | 26 | Other Non-Metallic Mineral products | 150 |
| 28 | Fabricated Metal Products Except Machinery and Equipment | 30 | 27 | Basic Iron and Steel | 26 |
| 34 | Bodies for Motor Vehicles ,Trailers and SemiTrailers | 25 | 28 | Fabricated Metal Products Except Machinery and Equipment | 76 |
| 36 | Wood and Furniture | 21 | 34 | Bodies for Motor Vehicles ,Trailers and SemiTrailers | 11 |
|  |  |  | 36 | Wood and Furniture | 90 |


| $S^{0^{0^{0^{\circ}}}}$ | Description | Weight | 2011 |  |  | 2012 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Oct | Nov | Dec | Jan Feb Mar |  |  | Apr | May | Jun | Jul Aug |  | Sept | Oct | Nov | Dec |
| 15-36 $\begin{aligned} & \\ & \\ & \\ & \\ & 15\end{aligned}$ | Total Manufacturing-PPI | 1000 | 100.0 | 99.1 | 99.2 | 99.9 | 99.8 | 100.5 | 101.6 | 101.7 | 101.9 | 102.5 | 102.6 | 102.5 | 104.6 | 104.5 | 104.9 |
|  | Food, Beverage and Tobacco production, processing and preserving of meat and meat product | 336 | 100.5 | 97.4 | 96.7 | 99.3 | 98.4 | 100.1 | 98.9 | 99.0 | 99.0 | 98.0 | 97.6 | 97.6 | 99.9 | 99.7 | 99.8 |
| 1511 |  | 9 | 100.0 | 100.0 | 100.0 | 101.3 | 108.5 | 108.5 | 103.9 | 105.1 | 105.9 | 110.3 | 110.3 | 110.3 | 110.8 | 110.8 | 110.8 |
| 1514 | Vegetable and Animal Oils and Fats | 15 | 102.7 | 98.8 | 98.5 | 97.5 | 97.5 | 96.9 | 96.4 | 96.2 | 95.9 | 89.0 | 89.1 | 89.0 | 91.4 | 91.4 | 93.9 |
| 1520 | Dairy Products | 7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 103.0 | 103.0 | 110.4 | 110.4 | 111.1 | 111.1 | 111.1 | 111.1 | 111.1 | 111.1 |
| 1531 | Grain Mill Products | 106 | 102.5 | 100.0 | 97.3 | 96.6 | 98.1 | 98.0 | 96.8 | 96.0 | 94.7 | 94.3 | 93.3 | 93.3 | 93.8 | 93.3 | 93.2 |
| 1541 | Bakery Products | 62 | 98.6 | 100.5 | 100.8 | 102.0 | 103.4 | 105.7 | 105.1 | 105.8 | 105.3 | 106.9 | 106.3 | 105.9 | 106.9 | 106.8 | 106.7 |
| 1542 | Sugar | 39 | 98.6 | 100.7 | 100.7 | 98.5 | 98.6 | 101.4 | 94.9 | 95.2 | 94.8 | 86.6 | 86.6 | 86.8 | 86.6 | 86.6 | 86.7 |
| 1544 | Macaroni and Pasta | 13 | 99.7 | 99.3 | 101.0 | 98.1 | 99.4 | 99.7 | 99.9 | 99.5 | 98.6 | 99.2 | 99.1 | 98.9 | 97.9 | 97.7 | 96.7 |
| 1549 | Other Food Products | 11 | 100.0 | 100.1 | 99.9 | 114.3 | 114.3 | 114.3 | 118.3 | 118.3 | 136.9 | 139.9 | 139.9 | 139.9 | 174.0 | 174.0 | 174.0 |
| 1551 | Liquors | 12 | 100.0 | 100.0 | 100.0 | 100.1 | 113.7 | 113.7 | 111.5 | 111.5 | 111.5 | 113.7 | 113.7 | 113.7 | 132.1 | 132.1 | 132.3 |
| 1553 | Beer And Malt | 22 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 99.9 | 100.0 | 100.0 | 100.0 | 98.5 | 98.5 | 99.1 | 100.7 | 101.5 | 101.5 |
| 1554 | Soft drinks and Mineral Water | 36 | 100.0 | 100.0 | 100.0 | 98.8 | 103.6 | 112.7 | 112.9 | 112.9 | 112.6 | 112.6 | 112.6 | 112.6 | 112.9 | 112.9 | 112.9 |
| 1600 | Tobacco | 4 | 99.5 | 100.3 | 100.3 | 100.3 | 100.3 | 100.3 | 100.3 | 100.3 | 100.3 | 100.3 | 100.3 | 100.3 | 101.0 | 101.0 | 101.0 |
| 17-36 | Other than Food, Beverage and Tobacco | 664 | 99.7 | 99.9 | 100.4 | 100.2 | 100.5 | 100.7 | 102.9 | 103.1 | 103.4 | 104.8 | 105.2 | 105.0 | 107.0 | 107.0 | 107.5 |
| 17 | Spinning ,Weaving and Finishing of Textiles | 38 | 100.6 | 99.7 | 99.7 | 97.7 | 99.6 | 100.8 | 100.7 | 99.6 | 99.0 | 97.6 | 94.7 | 94.5 | 94.8 | 94.7 | 94.7 |
| 18 | Wearing Apparel Except Fur Apparel | 23 | 95.6 | 101.6 | 102.8 | 96.8 | 96.8 | 96.8 | 97.0 | 97.0 | 97.0 | 110.8 | 119.4 | 108.4 | 110.0 | 110.0 | 110.0 |
| 19 | Leather and Footwear | 48 | 99.2 | 100.2 | 100.6 | 101.9 | 102.2 | 104.6 | 104.4 | 105.8 | 107.5 | 109.3 | 108.9 | 110.1 | 115.9 | 115.8 | 117.9 |
| 21-22 | Paper , Paper Products and Printing | 64 | 99.3 | 100.9 | 99.8 | 101.3 | 101.3 | 101.4 | 102.9 | 102.8 | 102.7 | 103.6 | 103.6 | 104.0 | 105.3 | 105.1 | 106.3 |
| 24 | Chemical and Chemical Products | 64 | 99.5 | 99.9 | 100.6 | 100.7 | 101.0 | 101.0 | 100.9 | 101.1 | 101.3 | 102.0 | 102.1 | 102.2 | 104.2 | 104.5 | 105.0 |
| 25 | Rubber and Plastic Products | 74 | 98.7 | 100.5 | 100.7 | 103.4 | 103.3 | 104.5 | 106.5 | 106.5 | 106.6 | 107.5 | 107.6 | 107.7 | 109.9 | 109.9 | 111.0 |
| 26 | Other Non-Metallic Mineral products | 150 | 101.1 | 99.6 | 99.3 | 93.7 | 94.5 | 93.9 | 96.2 | 96.3 | 96.3 | 97.9 | 97.9 | 98.8 | 98.8 | 98.8 | 98.9 |
| 27 | Basic Iron and Steel | 26 | 100.9 | 99.3 | 99.8 | 97.1 | 97.3 | 97.4 | 98.3 | 99.5 | 101.3 | 101.5 | 102.0 | 101.2 | 100.9 | 98.8 | 98.8 |
| 28 | Fabricated Metal Products Except Machinery and Equipment | 76 | 100.4 | 99.3 | 100.3 | 104.9 | 105.1 | 104.5 | 110.4 | 110.7 | 111.1 | 110.1 | 111.4 | 110.6 | 114.9 | 114.9 | 114.9 |
| 34 | Bodies for Motor Vehicles, Trailers and Semi-Trailers | 11 | 99.5 | 99.7 | 100.7 | 122.5 | 122.8 | 123.0 | 123.6 | 123.7 | 126.2 | 127.3 | 129.3 | 129.4 | 130.4 | 130.3 | 130.3 |
| 36 | Wood and Furniture | 90 | 98.7 | 99.2 | 102.0 | 102.4 | 102.3 | 102.3 | 106.8 | 107.2 | 107.0 | 109.5 | 110.1 | 109.6 | 113.6 | 113.9 | 114.0 |


| $5^{0^{0^{0^{0}}}}$ | Description | Weight | 2011 |  | 2012 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | z | $\stackrel{\circ}{\circ}$ | ${ }_{5}^{5}$ | ® | ${ }_{\Sigma}^{\text {min }}$ | $\frac{\square}{4}$ | $\stackrel{\text { ® }}{\text { N }}$ | 5 | 戸 | $\frac{9}{4}$ | $\begin{array}{\|l\|} \hline \stackrel{\rightharpoonup}{\circ} \\ \stackrel{\circ}{\circ} \\ \hline \end{array}$ | ¢ | z | $\stackrel{\circ}{\circ}$ |
| 15-36 | Total Manufacturing-PPI | 1000 | -0.9 | 0.1 | 0.7 | -0.1 | 0.7 | 1.0 | 0.1 | 0.2 | 0.6 | 0.1 | -0.1 | 2.1 | -0.1 | 0.3 |
| 15 \& 16 | Food, Beverage and Tobacco Production,processing and preserving of meat and meat | 336 | -3.0 | -0.8 | 2.7 | -0.9 | 1.8 | -1.2 | 0.0 | 0.0 | -1.0 | -0.5 | 0.0 | 2.3 | -0.1 | 0.0 |
| 1511 | product | 9 |  |  | 1.3 | 7.2 | 0.0 | -4.3 | 1.1 | 0.8 | 4.2 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 |
| 1514 | Vegetable and Animal Oils | 15 | -3.8 | -0.3 | -1.0 | 0.0 | -0.6 | -0.5 | -0.2 | -0.2 | -7.2 | 0.0 | -0.1 | 2.6 | 0.1 | 2.7 |
| 1520 | Dairy Products | 7 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | 0.0 | 7.2 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1531 | Grain Mill Products | 106 | -2.4 | -2.7 | -0.8 | 1.5 | 0.0 | -1.3 | -0.8 | -1.4 | -0.5 | -1.1 | 0.1 | 0.5 | -0.5 | -0.1 |
| 1541 | Bakery Products | 62 | 2.0 | 0.3 | 1.1 | 1.4 | 2.2 | -0.5 | 0.6 | -0.4 | 1.5 | -0.6 | -0.3 | 1.0 | -0.1 | -0.1 |
| 1542 | Sugar | 39 | 2.2 | 0.0 | -2.2 | 0.1 | 2.8 | -6.4 | 0.3 | -0.3 | -8.7 | 0.0 | 0.3 | -0.2 | 0.0 | 0.0 |
| 1544 | Macaroni and Pasta | 13 | -0.4 | 1.7 | -2.8 | 1.3 | 0.3 | 0.2 | -0.4 | -0.9 | 0.7 | -0.1 | -0.2 | -1.0 | -0.2 | -1.1 |
| 1549 | Other Food Products | 11 | 0.1 | -0.3 | 14.4 | 0.0 | 0.0 | 3.5 | 0.0 | 15.8 | 2.1 | 0.0 | 0.0 | 24.4 | 0.0 | 0.0 |
| 1551 | Liquors | 12 | 0.0 | 0.0 | 0.1 | 13.6 | 0.0 | -1.9 | 0.0 | 0.0 | 1.9 | 0.0 | 0.0 | 16.2 | 0.0 | 0.1 |
| 1553 | Beer And Malt | 22 | 0.0 | 0.0 | 0.0 | 0.0 | -0.1 | 0.1 | 0.0 | 0.0 | -1.5 | 0.0 | 0.5 | 1.7 | 0.8 | 0.0 |
| 1554 | Soft drinks and Mineral Water | 36 | 0.0 | 0.0 | -1.2 | 4.9 | 8.8 | 0.2 | 0.0 | -0.2 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 |
| 1600 | Tobacco | 4 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.0 | 0.0 |
| 17-36 | Other than Food, Beverage and Tobacco | 664 | 0.2 | 0.5 | -0.2 | 0.3 | 0.2 | 2.2 | 0.2 | 0.2 | 1.4 | 0.4 | -0.2 | 2.0 | 0.0 | 0.4 |
| 17 | Spinning , Weaving and Finishing of Textiles | 38 | -0.9 | -0.1 | -2.0 | 1.9 | 1.2 | -0.1 | -1.1 | -0.6 | -1.5 | -3.0 | -0.2 | 0.3 | -0.1 | 0.0 |
| 18 | Wearing Apparel Except Fur Apparel | 23 | 6.4 | 1.1 | -5.8 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 14.3 | 7.8 | -9.2 | 1.5 | 0.0 | 0.0 |
| 19 | Leather and Footwear | 48 | 1.1 | 0.3 | 1.4 | 0.2 | 2.4 | -0.1 | 1.3 | 1.6 | 1.6 | -0.4 | 1.1 | 5.3 | -0.1 | 1.9 |
| 21-22 | Paper , Paper Products and Printing | 64 | 1.6 | -1.1 | 1.5 | 0.0 | 0.1 | 1.4 | -0.1 | -0.1 | 0.9 | 0.0 | 0.3 | 1.3 | -0.1 | 1.1 |
| 24 | Chemical and Chemical Products | 64 | 0.4 | 0.7 | 0.1 | 0.3 | 0.0 | -0.1 | 0.2 | 0.2 | 0.7 | 0.1 | 0.1 | 2.0 | 0.3 | 0.5 |
| 25 | Rubber and Plastic Products | 74 | 1.9 | 0.2 | 2.6 | 0.0 | 1.2 | 1.9 | 0.0 | 0.0 | 0.9 | 0.1 | 0.1 | 2.0 | -0.1 | 1.1 |
| 26 | Other Non-Metallic Mineral products | 150 | -1.5 | -0.2 | -5.7 | 0.8 | -0.6 | 2.4 | 0.1 | 0.0 | 1.7 | 0.0 | 1.0 | 0.0 | 0.0 | 0.1 |
| 27 | Basic Iron and Steel | 26 | -1.6 | 0.5 | -2.7 | 0.2 | 0.1 | 0.8 | 1.2 | 1.8 | 0.2 | 0.5 | -0.8 | -0.3 | -2.1 | 0.0 |
| 28 | Fabricated Metal Products Except Machinery and Equipment | 76 | -1.1 | 1.0 | 4.7 | 0.1 | -0.6 | 5.7 | 0.2 | 0.4 | -0.8 | 1.1 | -0.7 | 3.9 | 0.0 | 0.0 |
| 34 | Bodies for Motor Vehicles, Trailers and Semi-Trailers | 11 | 0.2 | 1.0 | 21.6 | 0.2 | 0.2 | 0.5 | 0.1 | 2.0 | 0.9 | 1.6 | 0.1 | 0.8 | -0.1 | 0.0 |
| 36 | Wood and Furniture | 90 | 0.5 | 2.9 | 0.3 | -0.1 | 0.1 | 4.4 | 0.4 | -0.2 | 2.3 | 0.5 | -0.5 | 3.6 | 0.3 | 0.1 |

* Because of not included in the old series i.e before fourth quarter of 2011.

| ISIC code | Description | Weight | 2011 |  |  | 2012 |  |  | percentage change (\%) from |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\stackrel{\square}{0}$ | $\begin{aligned} & \text { o } \\ & \mathbf{z} \end{aligned}$ | $\stackrel{0}{\circ}$ | $\stackrel{\rightharpoonup}{0}$ | $\begin{aligned} & \text { z } \\ & \mathbf{z} \end{aligned}$ | $\stackrel{0}{\circ}$ | $\begin{array}{\|c} \hline \text { Oct.-12/Oct.- } \\ 11 \\ \hline \end{array}$ | $\begin{aligned} & \text { Nov.- } \\ & \text { 12/Nov.-11 } \\ & \hline \end{aligned}$ | Dec.- <br> 12/Dec.-11 |
| 15-36 | Total Manufacturing-PPI | 1000 | 100.0 | 99.1 | 99.2 | 104.6 | 104.6 | 104.9 | 4.7 | 5.5 | 5.8 |
| 15 \& 16 | Food, Beverage and Tobacco <br> Production, processing and preserving of meat and meat | 336 | 100.5 | 97.4 | 96.7 | 99.9 | 99.7 | 99.8 | -0.6 | 2.3 | 3.2 |
| 1511 | product | 9 | 100.0 | 100.0 | 100.0 | 110.8 | 110.8 | 110.8 | 10.8 | 10.8 | 10.8 |
| 1514 | Vegetable and Animal Oils | 15 | 102.7 | 98.8 | 98.5 | 91.4 | 91.4 | 93.9 | -11.0 | -7.5 | -4.6 |
| 1520 | Dairy Products | 7 | 100.0 | 100.0 | 100.0 | 111.1 | 111.1 | 111.1 | 11.1 | 11.1 | 11.1 |
| 1531 | Grain Mill Products | 106 | 102.5 | 100.0 | 97.3 | 93.8 | 93.3 | 93.2 | -8.6 | -6.8 | -4.3 |
| 1541 | Bakery Products | 62 | 98.6 | 100.5 | 100.8 | 106.9 | 106.8 | 106.7 | 8.4 | 6.2 | 5.9 |
| 1542 | Sugar | 39 | 98.6 | 100.7 | 100.7 | 86.6 | 86.6 | 86.7 | -12.1 | -14.0 | -13.9 |
| 1544 | Macaroni and Pasta | 13 | 99.7 | 99.3 | 101.0 | 97.9 | 97.7 | 96.7 | -1.8 | -1.6 | -4.2 |
| 1549 | Other Food Products | 11 | 100.0 | 100.1 | 99.9 | 174.0 | 174.0 | 174.0 | 74.0 | 73.8 | 74.3 |
| 1551 | Liquors | 12 | 100.0 | 100.0 | 100.0 | 132.1 | 132.1 | 132.3 | 32.1 | 32.1 | 32.3 |
| 1553 | Beer And Malt | 22 | 100.0 | 100.0 | 100.0 | 100.7 | 101.5 | 101.5 | 0.7 | 1.5 | 1.5 |
| 1554 | Soft drinks and Mineral Water | 36 | 100.0 | 100.0 | 100.0 | 112.9 | 112.9 | 112.9 | 12.9 | 12.9 | 12.9 |
| 1600 | Tobacco | 4 | 99.5 | 100.3 | 100.3 | 101.0 | 101.0 | 101.0 | 1.5 | 0.8 | 0.8 |
| 17-36 | Other than Food, Beverage and Tobacco | 664 | 99.7 | 99.9 | 100.4 | 107.1 | 107.0 | 107.5 | 7.4 | 7.1 | 7.0 |
| 17 | Spinning ,Weaving and Finishing of Textiles | 38 | 100.6 | 99.7 | 99.7 | 94.8 | 94.7 | 94.7 | -5.7 | -5.1 | -5.0 |
| 18 | Wearing Apparel Except Fur Apparel | 23 | 95.6 | 101.6 | 102.8 | 110.0 | 110.0 | 110.0 | 15.1 | 8.2 | 7.0 |
| 19 | Leather and Footwear | 48 | 99.2 | 100.2 | 100.6 | 116.1 | 116.0 | 118.1 | 16.9 | 15.5 | 17.3 |
| 21-22 | Paper, Paper Products and Printing | 64 | 99.3 | 100.9 | 99.8 | 105.3 | 105.1 | 106.3 | 6.0 | 4.2 | 6.6 |
| 24 | Chemical and Chemical Products | 64 | 99.5 | 99.9 | 100.6 | 104.2 | 104.5 | 105.0 | 4.7 | 4.6 | 4.4 |
| 25 | Rubber and Plastic Products | 74 | 98.7 | 100.5 | 100.7 | 109.9 | 109.9 | 111.0 | 11.4 | 9.3 | 10.2 |
| 26 | Other Non-Metallic Mineral products | 150 | 101.1 | 99.6 | 99.3 | 98.8 | 98.8 | 98.9 | -2.3 | -0.8 | -0.5 |
| 27 | Basic Iron and Steel | 26 | 100.9 | 99.3 | 99.8 | 100.9 | 98.8 | 98.8 | 0.0 | -0.5 | -1.0 |
| 28 | Fabricated Metal Products Except Machinery and Equipment | 76 | 100.4 | 99.3 | 100.3 | 114.9 | 114.9 | 114.9 | 14.5 | 15.8 | 14.6 |
| 34 | Bodies for Motor Vehicles, Trailers and Semi-Trailers | 11 | 99.5 | 99.7 | 100.7 | 130.4 | 130.3 | 130.3 | 31.0 | 30.6 | 29.3 |
| 36 | Wood and Furniture | 90 | 98.7 | 99.2 | 102.0 | 113.6 | 113.9 | 114.0 | 15.1 | 14.8 | 11.7 |


| ISIC code | Description | Weight | 2011 | 2012 |  |  |  | Percentage Change(\%)from |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 4th Qtr | 1st Qtr | 2nd Qtr | 3rd Qrt | 4th Qrt | $\begin{gathered} \text { 4th Qtr/12 to 3rd } \\ \text { Qtr/12 } \end{gathered}$ | $\begin{gathered} \text { 4th Qtr/12 to 4th } \\ \text { Qtr/11 } \end{gathered}$ |
| 15-36 | Total Manufacturing-PPI | 1000 | 99.4 | 100.1 | 101.7 | 102.5 | 104.7 | 2.1 | 5.3 |
| 15 \& 16 | Food, Beverage and Tobacco | 336 | 98.2 | 99.3 | 99.0 | 97.7 | 99.8 | 2.1 | 1.6 |
| 1511 | Production,processing and preserving of meat and meat product | 9 | 100.0 | 106.1 | 104.9 | 110.3 | 110.8 | 0.5 | 10.8 |
| 1514 | Vegetable and Animal Oils | 15 | 100.0 | 97.3 | 96.2 | 89.0 | 92.2 | 3.6 | -7.8 |
| 1520 | Dairy Products | 7 | 100.0 | 101.0 | 108.0 | 111.1 | 111.1 | 0.0 | 11.1 |
| 1531 | Grain Mill Products | 106 | 100.0 | 97.6 | 95.8 | 93.6 | 93.4 | -0.2 | -6.6 |
| 1541 | Bakery Products | 62 | 100.0 | 103.7 | 105.4 | 106.4 | 106.8 | 0.4 | 6.8 |
| 1542 | Sugar | 39 | 100.0 | 99.5 | 95.0 | 86.7 | 86.6 | 0.0 | -13.4 |
| 1544 | Macaroni and Pasta | 13 | 100.0 | 99.1 | 99.3 | 99.1 | 97.5 | -1.6 | -2.5 |
| 1549 | Other Food Products | 11 | 100.0 | 114.3 | 124.5 | 139.9 | 174.0 | 24.4 | 74.0 |
| 1551 | Liquors | 12 | 100.0 | 109.2 | 111.5 | 113.7 | 132.2 | 16.3 | 32.2 |
| 1553 | Beer And Malt | 22 | 100.0 | 100.0 | 100.0 | 98.7 | 101.3 | 2.6 | 1.3 |
| 1554 | Soft drinks and Mineral Water | 36 | 100.0 | 105.0 | 112.8 | 112.6 | 112.9 | 0.2 | 12.9 |
| 1600 | Tobacco | 4 | 100.0 | 100.3 | 100.3 | 100.3 | 101.0 | 0.8 | 1.0 |
| 17-36 | Other than Food, Beverage and Tobacco | 664 | 100.0 | 100.5 | 103.1 | 105.0 | 107.2 | 2.1 | 7.2 |
| 17 | Spinning ,Weaving and Finishing of Textiles | 38 | 100.0 | 99.3 | 99.8 | 95.6 | 94.7 | -0.9 | -5.3 |
| 18 | Wearing Apparel Except Fur Apparel | 23 | 100.0 | 96.8 | 97.0 | 112.9 | 110.0 | -2.5 | 10.0 |
| 19 | Leather and Footwear | 48 | 100.0 | 102.9 | 105.9 | 109.4 | 116.7 | 6.5 | 16.5 |
| 21-22 | Paper, Paper Products and Printing | 64 | 100.0 | 101.3 | 102.8 | 103.7 | 105.6 | 1.8 | 5.6 |
| 24 | Chemical and Chemical Products | 64 | 100.0 | 100.9 | 101.1 | 102.1 | 104.6 | 2.4 | 4.6 |
| 25 | Rubber and Plastic Products | 74 | 100.0 | 103.7 | 106.5 | 107.6 | 110.3 | 2.4 | 10.3 |
| 26 | Other Non-Metallic Mineral products | 150 | 100.0 | 94.0 | 96.2 | 98.2 | 98.8 | 0.6 | -1.2 |
| 27 | Basic Iron and Steel | 26 | 100.0 | 97.3 | 99.7 | 101.6 | 99.5 | -2.0 | -0.5 |
| 28 | Fabricated Metal Products Except Machinery and Equipment | 76 | 100.0 | 104.8 | 110.7 | 110.7 | 114.9 | 3.8 | 15.0 |
| 34 | Bodies for Motor Vehicles ,Trailers and Semi-Trailers | 11 | 100.0 | 122.8 | 124.5 | 128.7 | 130.3 | 1.3 | 30.3 |
| 36 | Wood and Furniture | 90 | 100.0 | 102.3 | 107.0 | 109.7 | 113.8 | 3.7 | 13.9 |

