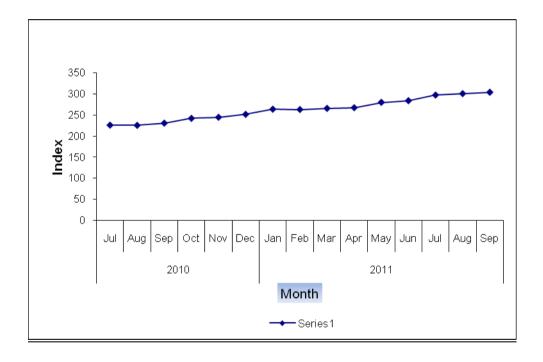
CENTRAL STATISTICAL AGENCY

PRODUCER PRICE INDEX FOR MANUFACTURING (PPI-M)

$$Ic = \frac{\sum W_i * \left(\frac{P_{ci}}{P_{oi}}\right)}{\sum_{Wi}} * 100$$



December 2011 Addis Ababa

CENTRAL STATSTICAL AGENCY PRODUCER PRICE INDICES FOR MANUFACTURING (PPI-M)

July 2011 to September 2011

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

PPI – Total Manufacturing

In the Third quarter of 2011, Producer Price Index for Total Manufacturing exhibited an increase of 4.2 percent in July, 1.1 percent in August and 1.0 percent in September, 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 31.5, 33.3 and 31.4 percent in July, August and September, 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 other than food, beverage and tobacco. As compared to previous year's same quarter, Producer Price Index increased by 32.1 percent in the Third quarter of 2011 (Table 4).

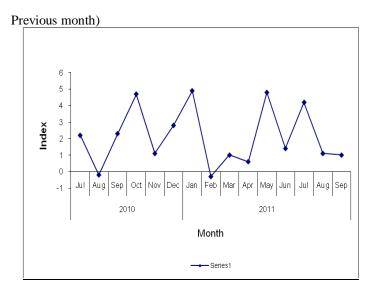
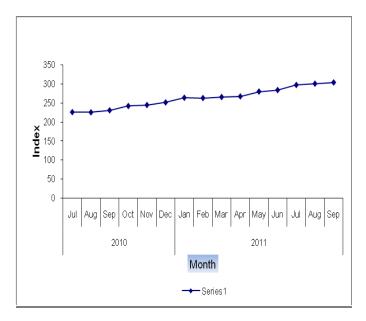


Figure 2: Monthly Producer Price Indices variations for all items



PPI - Food, Beverage and Tobacco

The producer price indices of food, beverage and tobacco stood at 305.1, 309.3 and 314.5 in July, August and September respectively as depicted in Table 1. Compared to the previous month the index exhibited an increase of 4.0 in July, 1.4 percent in August and 1.7 percent in September (Table 2). As shown in Table 3, compared to the same quarter in 2010, producer price indices exhibited a hike of around 26.5 percent in July, 29.1 percent in August and 30.3 percent in September. The percentage change in producer price indices revealed that there was a 28.6 percent raise in prices of food, beverage and tobacco products in this quarter compared to the previous year's same quarter as shown in Table 4.

PPI - Other than Food, Beverage and Tobacco

The monthly producer price indices for manufacturing products other than food, beverage and tobacco products stood at 291.3, 294.2 and 295.9 in July, August and September, respectively as shown in Table 1. Table 2 shows that, producer price indices have increased by 4.4 percent in July, 1.0 percent in August, and 0.6 percent in September. On the other hand, compared to previous year's same period, producer price indices exhibited a 35.3 percent, 36.5 percent and 32.3 percent rise in July, August and September, respectively (Refer to Table 3). This rise was mainly due to the increase in prices of wearing apparel except fur apparel and other than non-metallic mineral products. The percentage change in producer price indices between the corresponding quarters also indicated that there was a 34.6 percent increase in prices of products other than food, beverage and tobacco products as shown in Table 4.

Table 1: Monthly Producer Price indices for Manufacturing, July 2010 to september 2011

Table I	: Monthly Producer Price indices for Manufacturing, July 2010	to septe	Ilibei 201	<u> </u>	21	010			2011								
SIC cod	Description	Weight	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
15-36	Total Manufacturing-PPI	1000	225.7	225.2	230.4	241.7	244.3	251.2	263.4	262.6	265.3	266.9	279.6	283.5	296.8	300.2	303.4
15	Food , Beverage and Tobacco	401	241.2	239.6	241.3	259.1	261.4	272.6	283.1	279.8	282.0	294.2	291.9	293.4	305.1	309.3	314.5
1514	Vegetable and Animal Oils and Fats	10	218.4	221.8	223.7	236.1	258.9	259.8	271.8	270.8	277.7	359.8	362.8	380.5	409.9	409.9	408.6
1520	Dairy Products	6	234.4	238.9	238.9	238.9	253.2	253.2	261.5	261.4	268.8	304.0	304.0	304.0	314.2	320.2	362.4
1531	Grain Mill Products	49	273.7	272.6	273.8	283.2	283.4	304.0	317.3	312.4	306.8	355.1	328.7	324.1	358.7	360.8	360.8
1541	Bakery Products	21	212.8	212.8	212.8	249.1	249.1	248.2	249.7	249.7	249.7	277.0	278.0	271.6	284.7	284.5	284.3
1542	Sugar	116	285.8	280.2	284.6	316.0	313.2	319.4	323.7	313.4	320.4	318.8	318.7	309.6	326.0	327.7	342.9
1544	Macaroni and Pasta	17	189.1	189.0	193.0	195.1	195.1	211.8	208.6	207.3	208.7	251.2	260.9	261.0	260.2	262.2	267.5
1549	Other Food Products	17	142.1	142.1	142.1	161.2	161.2	161.2	162.3	162.3	162.3	168.5	179.0	179.0	197.3	203.2	203.2
1551	Liquors	8	190.3	190.4	190.4	204.7	208.7	211.5	211.5	211.5	211.5	216.6	216.6	216.6	221.7	248.2	248.2
1553	Beer And Malt	74	237.4	237.4	237.4	237.4	237.4	255.6	307.7	307.7	307.7	311.2	311.2	313.5	311.5	321.0	321.0
1554	Soft drinks and Mineral Water	50	230.3	230.3	230.7	232.5	250.9	273.8	273.8	274.1	278.2	278.2	278.2	278.2	283.5	289.7	289.7
1600	Tobacco	34	177.9	177.9	177.9	224.9	224.9	224.9	195.5	199.8	199.8	199.9	199.9	249.0	249.0	249.0	249.0
17-36	Other than Food, Beverage and Tobacco	599	215.3	215.6	223.2	230.0	232.9	236.8	250.3	251.0	254.1	248.6	271.3	276.8	291.3	294.2	295.9
17	Spinning ,Weaving and Finishing of Textiles	87	233.1	233.3	239.8	251.0	259.7	263.0	274.0	276.2	282.4	255.4	341.1	352.8	346.8	346.4	357.6
18	Wearing Apparel Except Fur Apparel	9	145.6	145.6	150.2	174.3	197.0	174.5	180.1	180.1	180.1	207.8	214.6	258.6	260.4	260.4	271.3
19	Leather and Footwear	79	141.7	139.9	146.4	147.0	147.1	148.9	150.0	150.0	150.0	151.1	151.7	158.1	167.1	172.8	176.3
21-22	Paper , Paper Products and Printing	56	203.1	207.2	211.1	218.9	221.3	232.9	249.5	246.9	246.6	252.9	251.5	249.2	271.6	276.1	259.8
24	Chemical and Chemical Products	67	188.0	187.9	194.4	200.3	204.6	212.9	216.2	217.3	219.5	225.3	227.8	235.3	240.4	244.8	248.6
25	Rubber and Plastic Products	50	223.2	223.6	240.0	248.6	248.6	249.7	253.0	253.0	253.0	270.5	276.0	281.8	283.0	283.8	283.3
26	Other Non-Metallic Mineral products	107	288.6	288.6	289.4	297.5	299.1	306.3	351.2	351.5	351.9	345.5	388.6	389.8	439.5	443.5	443.5
27	Basic Iron and Steel	69	238.7	239.0	249.0	252.2	254.2	255.2	265.8	269.8	286.0	267.2	273.5	283.5	286.8	290.1	290.1
28	Fabricated Metal Products Except Machinery and Equipm	30	211.7	211.7	215.2	231.8	232.4	233.5	234.9	236.1	236.9	203.7	213.4	211.2	252.0	252.0	253.6
34	Bodies for Motor Vehicles ,Trailers and Semi-Trailers	25	169.7	169.7	199.8	198.8	198.8	198.8	202.1	202.1	202.1	202.1	213.9	213.9	215.4	215.4	215.4
20 & 36	Wood and Furniture	21	161.3	161.3	178.0	180.3	179.9	180.7	179.7	179.7	180.6	181.8	182.7	182.7	185.9	187.1	203.4

hla 2. Parcantaga	Change In th	□ PPI-M Over Previous	Month May	2010 to September 2011

Table:	ole 2: Percentage Change In the PPI-M Over Previous Month ,May 2010 to September 2011																		
SIC coo	Description	Weight	May	Jun	Jul		2010 Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr N	Лay J	20 un		Aug	Sep
	·																		
	Total Manufacturing-PPI	1000	-0.3	0.9	2.2	-0.2	2.3	4.7	1.1	2.8	4.9	-0.3	1.0	0.6	4.8	1.4	4.2	1.1	1.0
15	Food , Beverage and Tobacco	401	-1.6	1.7	0.6	-0.7	0.7	7.3	0.9	4.3	3.8	-1.2	0.8	4.3	-0.8	0.5	4.0	1.4	1.7
1514	Vegetable and Animal Oils	10	0.9	0.0	-6.4	1.6	0.8	5.5	9.7	0.3	4.6	-0.4	2.5	29.6	0.8	4.9	7.7	0.0	-0.3
1520	Dairy Products	6	0.0	0.0	0.0	1.9	0.0	0.0	6.0	0.0	3.3	0.0	2.8	13.1	0.0	0.0	3.4	1.9	13.2
1531	Grain Mill Products	49	-4.1	4.4	-1.9	-0.4	0.4	3.4	0.1	7.3	4.4	-1.6	-1.8	15.8	-7.4	-1.4	10.7	0.6	0.0
1541	Bakery Products	21	0.0	0.0	9.5	0.0	0.0	17.1	0.0	-0.4	0.6	0.0	0.0	10.9	0.4	-2.3	4.8	-0.1	-0.1
1542	Sugar	116	-3.9	-1.2	-4.5	-2.0	1.6	11.0	-0.9	2.0	1.4	-3.2	2.2	-0.5	0.0	-2.9	5.3	0.5	4.7
1544	Macaroni and Pasta	17	1.0	-0.1	2.5	0.0	2.1	1.1	0.0	8.5	-1.5	-0.6	0.7	20.4	3.8	0.0	-0.3	0.8	2.0
1549	Other Food Products	17	0.1	0.0	0.9	0.0	0.0	13.5	0.0	0.0	0.7	0.0	0.0	3.8	6.3	0.0	10.2	3.0	0.0
1551	Liquors	8	0.0	0.0	0.0	0.0	0.0	7.5	2.0	1.3	0.0	0.0	0.0	2.4	0.0	0.0	2.4	11.9	0.0
1553	Beer And Malt	74	2.5	0.0	0.0	0.0	0.0	0.0	0.0	7.7	20.4	0.0	0.0	1.1	0.0	0.7	-0.6	3.0	0.0
1554	Soft drinks and Mineral Water	50	0.0	16.8	12.3	0.0	0.2	0.3	7.9	9.1	0.0	0.1	1.5	0.0	0.0	0.0	1.9	2.2	0.0
1600	Tobacco	34	0.0	0.0	15.0	0.0	0.0	26.4	0.0	0.0	-13.1	2.2	0.0	0.0	0.0	24.6	0.0	0.0	0.0
17-36	Other than Food, Beverage and Tobacco	599	0.7	0.3	3.5	0.1	3.5	2.8	1.3	1.7	5.6	0.3	1.2	-2.2	9.1	2.0	4.4	1.0	0.6
17	Spinning ,Weaving and Finishing of Textiles	87	0.4	1.3	15.2	0.1	2.8	4.7	3.5	1.2	4.2	0.8	2.2	-9.6	33.6	3.4	-1.7	-0.1	3.2
18	Wearing Apparel Except Fur Apparel	9	-1.2	1.5	-6.6	0.0	3.1	16.0	13.0	-11.4	3.2	0.0	0.0	15.4	3.3	20.5	0.7	0.0	4.2
19	Leather and Footwear	79	0.0	0.0	3.3	-1.3	4.6	0.4	0.1	1.2	0.8	0.0	0.0	0.7	0.4	4.2	5.7	3.4	2.0
21-22	Paper , Paper Products and Printing	56	2.8	0.2	-0.7	2.0	1.9	3.7	1.1	5.2	6.9	-1.0	-0.1	2.5	-0.5	-0.9	9.0	1.6	-5.9
24	Chemical and Chemical Products	67	1.1	0.0	5.0	0.0	3.5	3.0	2.1	4.1	1.5	0.5	1.0	2.6	1.1	3.3	2.1	1.9	1.5
25	Rubber and Plastic Products	50	0.0	1.8	4.9	0.2	7.3	3.6	0.0	0.4	1.3	0.0	0.0	6.9	2.0	2.1	0.4	0.3	-0.2
26	Other Non-Metallic Mineral products	107	0.3	0.0	0.2	0.0	0.3	1.8	0.6	2.4	14.7	0.1	0.1	-1.8	12.5	0.3	12.4	0.9	0.0
27	Basic Iron and Steel	69	-0.2	0.3	-0.1	0.1	4.2	1.3	0.8	0.4	4.2	1.5	6.0	-6.6	2.4	3.6	1.2	1.1	0.0
28	Fabricated Metal Products Except Machinery and Equip	30	0.0	-1.4	0.5	0.0	1.6	7.7	0.3	0.5	0.6	0.5	0.3	-14.0	4.8	-1.0	-0.5	0.0	0.6
34	Bodies for Motor Vehicles ,Trailers and Semi-Trailers	25	8.7	0.0	3.9	0.0	17.7	-0.5	0.0	0.0	1.7	0.0	0.0	0.0	5.8	0.0	0.7	0.0	0.0
0 & 36	Wood and Furniture	21	0.0	0.0	2.8	0.0	10.3	1.3	-0.2	0.4	-0.5	0.0	0.5	0.7	0.5	0.0	1.8	0.6	8.8

Table 3: Percentage Change In the PPI-M Relative to Same Month of Previous Year third quarter 2010 to third quarter 2011

ISIC code

1514

1520

1531

1541

1542

1544

1549

1551

1553

1554

1600

17

18

19

24

25

26

27

28

34

20 & 36

Other Non-Metallic Mineral products

Fabricated Metal Products Except Machinery and Equipment

Bodies for Motor Vehicles ,Trailers and Semi-Trailers

Basic Iron and Steel

Wood and Furniture

21-22

17-36

Sugar

15-36

Base: First Quarter 2005 =100 2010 2011 percentage change (%) from Jul.-11/Jul.-Aug.-Description Weight Jul Aug Sep Jul Aug Sep 10 11/Aug.-10 11/Sep.-10 Total Manufacturing-PPI 1000 225.7 225.2 230.8 296.8 300.2 303.4 31.5 33.3 31.4 15 Food , Beverage and Tobacco 401 241.2 239.6 241.4 305.1 309.3 314.5 26.5 29.1 30.3 Vegetable and Animal Oils 221.8 223.7 409.9 409.9 408.6 87.7 84.8 82.7 10 218.4 Dairy Products 6 234.4 238.9 238.9 314.2 320.2 362.4 34.0 34.0 51.7 Grain Mill Products 49 273.7 272.6 273.8 358.7 360.8 360.8 31.0 32.3 31.7 **Bakery Products** 21 212.8 212.8 212.8 284.7 284.5 284.3 33.8 33.7 33.6 285.8 280.2 284.6 327.7 342.9 14.1 16.9 116 326.0 20.5 17 193.0 262.2 267.5 37.6 38.7 Macaroni and Pasta 189.1 189.0 260.2 38.6 Other Food Products 142.1 203.2 203.2 43.0 17 142.1 142.1 197.3 38.8 43.0 Liquors 8 190.3 190.4 190.4 221.7 248.2 248.2 16.5 30.4 30.3 311.5 Beer And Malt 74 237.4 237.4 237.4 321.0 321.0 31.2 35.2 35.2 Soft drinks and Mineral Water 230.3 230.3 231.8 283.5 289.7 289.7 23.1 25.8 25.0 50 34 177.9 177.9 177.9 249.0 249.0 249.0 39.9 39.9 39.9 Tobacco Other than Food, Beverage and Tobacco 599 215.3 215.6 223.7 294.2 295.9 35.3 36.5 291.3 32.3 Spinning, Weaving and Finishing of Textiles 87 233.1 233.3 239.8 346.8 346.4 357.6 48.8 48.5 49.2 Wearing Apparel Except Fur Apparel 9 145.6 145.6 150.2 260.4 260.4 271.3 78.8 78.8 80.6 Leather and Footwear 79 141.7 139.9 146.4 167.1 172.8 176.3 17.9 23.5 20.4 Paper, Paper Products and Printing 56 203.1 207.2 211.5 271.6 276.1 259.8 33.7 33.2 22.8 Chemical and Chemical Products 67 188.0 187.9 194.4 240.4 244.8 248.6 27.8 30.3 27.9 Rubber and Plastic Products 50 223.2 223.6 240.0 283.0 283.8 283.3 26.8 26.9 18.0

288.6

239.0

211.7

169.7

161.3

292.2

249.0

215.2

199.8

178.0

439.5

286.8

252.0

215.4

185.9

443.5

290.1

252.0

215.4

187.1

443.5

290.1

253.6

215.4

203.4

52.3

20.2

19.1

26.9

15.3

53.7

21.4

19.1

26.9

16.0

51.8

16.5

17.9

7.8

14.3

107

69

30

25

21

288.6

238.7

211.7

169.7

161.3

Table 4: Quarterly Producer Price Indices for Manufacturing .April 2010 to June 2011

Base: First Quarter 2005 =100

Table 4: Qua	arterly Producer Price Indices for Manufacturing ,April 2010 to June 2011	Base: First Quarter 2005 =100										
			20	10		2011		Change(%)from				
ISIC code	Description	Weight	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	3rd Qtr/11 to 2nd Qtr/11	3rdQtr/11 to 3rd Qtr/10			
15-36	Total Manufacturing-PPI	1000	227.2	245.8	263.8	277.9	300.1	8.0	32.1			
15	Food , Beverage and Tobacco	401	240.7	264.4	281.6	293.2	309.6	5.6	28.6			
1514	Vegetable and Animal Oils	10	221.3	251.6	273.4	367.7	409.5	11.4	85.0			
1520	Dairy Products	6	237.4	248.5	263.9	304.0	332.3	9.3	39.9			
1531	Grain Mill Products	49	273.4	290.2	312.1	336.0	360.1	7.2	31.7			
1541	Bakery Products	21	212.8	248.8	249.7	275.5	284.5	3.3	33.7			
1542	Sugar	116	283.5	316.2	319.2	315.7	332.2	5.2	17.2			
1544	Macaroni and Pasta	17	190.4	200.7	208.2	257.7	263.3	2.2	38.3			
1549	Other Food Products	17	142.1	161.2	162.3	175.5	201.2	14.6	41.6			
1551	Liquors	8	190.4	208.3	211.5	216.6	239.4	10.5	25.8			
1553	Beer And Malt	74	237.4	243.5	307.7	311.9	317.8	1.9	33.9			
1554	Soft drinks and Mineral Water	50	230.8	252.4	275.4	278.2	287.6	3.4	24.6			
1600	Tobacco	34	177.9	224.9	198.4	216.3	249.0	15.1	39.9			
17-36	Other than Food, Beverage and Tobacco	599	218.2	233.3	251.8	267.7	293.8	9.8	34.6			
17	Spinning ,Weaving and Finishing of Textiles	87	235.4	257.9	277.5	316.5	350.3	10.7	48.8			
18	Wearing Apparel Except Fur Apparel	9	147.2	181.9	180.1	227.0	264.1	16.3	79.4			
19	Leather and Footwear	79	142.7	147.7	150.0	153.6	172.1	12.0	20.6			
21-22	Paper , Paper Products and Printing	56	207.3	224.7	247.7	251.2	269.2	7.2	29.9			
24	Chemical and Chemical Products	67	190.1	205.9	217.7	229.5	244.6	6.6	28.7			
25	Rubber and Plastic Products	50	229.0	249.0	253.0	276.1	283.4	2.6	23.8			
26	Other Non-Metallic Mineral products	107	289.8	301.0	351.5	375.1	442.2	17.9	52.6			
27	Basic Iron and Steel	69	242.2	253.8	273.9	274.7	289.0	5.2	19.3			
28	Fabricated Metal Products Except Machinery and Equipment	30	212.9	232.6	236.0	251.4	252.6	0.5	18.7			
34	Bodies for Motor Vehicles ,Trailers and Semi-Trailers	25	179.8	198.8	202.1	209.9	215.4	2.6	19.8			
20 & 36	Wood and Furniture	21	166.9	180.3	180.0	182.4	192.1	5.3	15.1			