



### PRODUCER PRICE INDICES IN INDUSTRY<sup>1</sup>, JULY 2017

## 1. Total Producer Price Indices in Industry<sup>2</sup>

**Total Producer Price Index in Industry** in July 2017 increased by 1.3% compared to the previous month. Higher prices were registered in the electricity, gas, steam and air conditioning supply by 6.5%, while the prices fell in the mining and quarrying industry by 2.9% and in the manufacturing by 0.2%.

In the manufacturing<sup>3</sup>, more significant prices decreases were seen in the manufacture of chemicals and chemical products by 2.4% and in the manufacture of other transport equipment by 0.6%, while prices increases were reported in the manufacture of tobacco products by 0.8% and in the manufacture of textiles by 0.7%.

**Total Producer Price Index** in July 2017 increased by 4.7% compared to the same month of 2016. The prices rose in the electricity, gas, steam and air conditioning supply by 10.0%, in the mining and quarrying industry by 6.8% and in the manufacturing by 2.8%.

In the manufacturing more significant prices increases were seen in the manufacture of basic metals by 10.2%, in the manufacture of motor vehicles, trailers and semi-trailers by 5.0% and in the manufacture of wood and of products of wood and cork, except furniture by 4.7%, while the producer prices fell in the manufacture of other transport equipment by 0.9%, in the manufacture of leather and related products and in the manufacture of computer, electronic and optical products by 0.5%.

.

<sup>&</sup>lt;sup>1</sup> Producer Price Indices measure the average change in the prices of industrial products, which are produced and sold by Bulgarian enterprises. They can be considered as an early measure of the current inflation process in the economy and also they can be used for international comparisons. Information for calculation of Producer Price Indices is received on the bases of monthly surveys on producer prices of industrial products, sold on domestic market and on industrial products sold on non-domestic market. Producer price surveys are based on constant sample of groups of products, and that sample is representative for total industrial production.

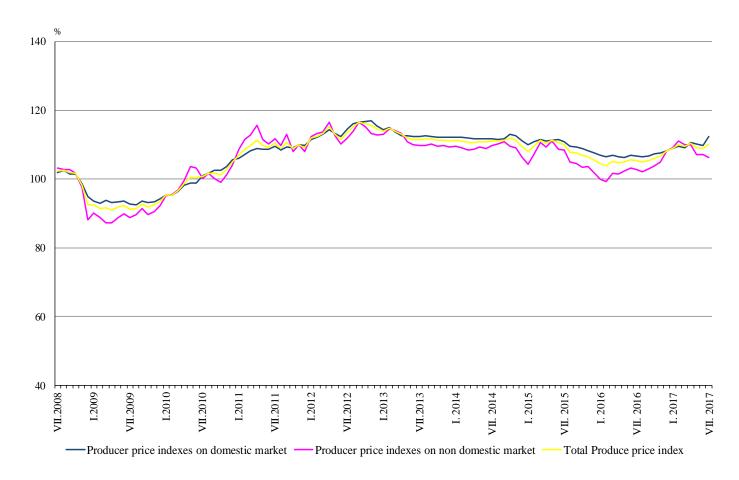
<sup>&</sup>lt;sup>2</sup> Total Producer Price Indices are calculated from Producer Price Indices on Domestic Market and Producer Price Indices on Non-domestic Market weighted with the turnover structure on domestic and on non-domestic market to the total value of turnover in the base year (2010).

<sup>&</sup>lt;sup>3</sup> In the text are not quoted the activities that are confidential according to the Law on Statistics and in this way they are statistical secrecy.





Figure 1. Total Producer Price Indices in Industry (2010 = 100)



#### 2. Producer Price Indices on Domestic Market<sup>1</sup>

**Producer Price Index on Domestic Market** in July 2017 increased by 2.4% compared to the previous month. The domestic prices rose in the electricity, gas, steam and air conditioning supply by 6.9%, while the domestic prices fell in the mining and quarrying industry by 0.6% and in the manufacturing by 0.1%.

In the manufacturing<sup>2</sup>, compared to the previous month the prices went down in the manufacture of chemicals and chemical products by 3.0% and in the manufacture of rubber and plastic products by 0.6%, while the domestic prices rose in the manufacture of tobacco products by 1.5% and in the manufacture of basic metals by 1.2%.

<sup>&</sup>lt;sup>1</sup> Producer Price Indices on domestic market are calculated at constant base (2010) weighed with turnover structure on domestic market.

<sup>&</sup>lt;sup>2</sup> In the text are not quoted the activities that according to the Law on Statistics are confidential and in this way they are statistical secrecy.

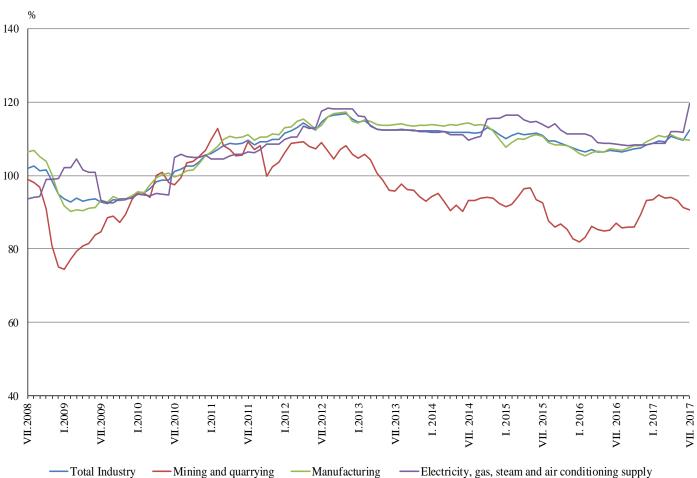




**Producer Price Index on Domestic Market** in July 2017 increased by 5.3% compared to the same month of 2016. The domestic prices rose in the electricity, gas, steam and air conditioning supply by 10.3%, in the mining and quarrying industry by 4.2% and in the manufacturing by 2.4%.

In the manufacturing compared to July 2016 the prices went up in the manufacture of basic metals by 8.6%, in the manufacture of tobacco products and in the manufacture of electrical equipment by 4.5%. The prices decreases were reported in the manufacture of computer, electronic and optical products by 0.3% and in the manufacture of leather and related products by 0.1%.

Figure 2. Producer Price Indices on Domestic Market in Industry (2010 = 100)







#### 3. Producer Price Indices on Non-domestic Market<sup>1</sup>

**Producer Price Index on Non-domestic Market** in July 2017 decreased by 0.7% compared to the previous month.

In the manufacturing<sup>2</sup> the non-domestic prices fell by 0.3%. More significant prices decreases were reported in the manufacture of chemicals and chemical products by 2.0% and in the manufacture of other transport equipment by 0.9%, while the prices rose in the manufacture of rubber and plastic products by 1.1% and in the manufacture of wood and of products of wood and cork, except furniture by 1.0%.

**Producer Price Index on Non-domestic Market** in July 2017 increased by 3.5% compared to the same month of 2016.

In the manufacturing, the prices rose by 3.2%. The non-domestic prices went up in the manufacture of paper and paper products by 11.0% and in the manufacture of basic metals by 10.5%, while the prices fell in the manufacture of chemicals and chemical products by 2.5% and in the manufacture of other transport equipment by 1.4%.

1

<sup>&</sup>lt;sup>1</sup> Producer Price Indices on non-domestic market are calculated at constant base (2010) weighed with turnover structure on non-domestic market.

<sup>&</sup>lt;sup>2</sup> In the text are not quoted the activities that according to the Law on Statistics are confidential and in this way they are statistical secrecy.





# Annex Total Producer Price Indices in July 2017<sup>1</sup>

Table 1

Economic activities	2010 = 100	The previous month = 100	The same month of the previous year = 100
Industry	110.2	101.3	104.7
Mining and quarrying	100.7	97.1	106.8
Mining of coal and lignite	94.0	98.3	99.0
Extraction of crude petroleum and natural gas		••	
Mining of metal ores	105.0	96.0	112.7
Other mining and quarrying	100.4	100.1	97.5
Mining support service activities			
Manufacturing	108.2	99.8	102.8
Manufacture of food products	116.9	100.3	102.0
Manufacture of beverages	115.8	100.0	101.5
Manufacture of tobacco products	117.1	100.8	103.0
Manufacture of textiles	133.1	100.7	101.3
Manufacture of wearing apparel	123.2	100.4	102.7
Manufacture of leather and related products	120.1	99.6	99.5
Manufacture of wood and of products of wood and			
cork, except furniture; manufacture of articles of straw			
and plaiting materials	119.0	100.4	104.7
Manufacture of paper and paper products	110.3	100.3	103.8
Printing and reproduction of recorded media	106.5	99.7	99.9
Manufacture of coke and refined petroleum products			
Manufacture of chemicals and chemical products	111.0	97.6	99.6
Manufacture of basic pharmaceutical products and			
pharmaceutical preparations	107.0	100.0	101.8
Manufacture of rubber and plastic products	116.0	100.1	101.6
Manufacture of other non-metallic mineral products	100.2	100.0	99.9
Manufacture of basic metals	108.2	99.8	110.2
Manufacture of fabricated metal products, except			
machinery and equipment	115.0	99.8	100.2
Manufacture of computer, electronic and optical			
products	109.6	99.7	99.5
Manufacture of electrical equipment	107.0	100.1	104.0
Manufacture of machinery and equipment n.e.c.	109.9	100.0	99.7
Manufacture of motor vehicles, trailers and semi-			
trailers	117.1	100.0	105.0
Manufacture of other transport equipment	119.9	99.4	99.1
Manufacture of furniture	104.0	100.2	100.8
Other manufacturing	116.4	101.3	102.1
Repair and installation of machinery and equipment	119.5	100.2	101.1
Electricity, gas, steam and air conditioning supply	117.5	106.5	110.0
Electricity, gas, steam and air conditioning supply	117.5	106.5	110.0

<sup>&</sup>lt;sup>1</sup> '..' - Confidential data.





Table 2 Producer Price Indices on Domestic Market in July 2017<sup>1</sup>

Economic activities	2010 = 100	The previous month = 100	The same month of the previous year = 100
Industry	112.3	102.4	105.3
Mining and quarrying	90.7	99.4	104.2
Mining of coal and lignite	93.9	98.3	99.1
Extraction of crude petroleum and natural gas			
Mining of metal ores	86.6	100.1	110.7
Other mining and quarrying	99.9	100.1	97.3
Mining support service activities			
Manufacturing	109.7	99.9	102.4
Manufacture of food products	119.8	100.3	102.2
Manufacture of beverages	115.6	100.0	101.5
Manufacture of tobacco products	123.8	101.5	104.5
Manufacture of textiles	118.3	100.7	101.0
Manufacture of wearing apparel	115.6	100.3	100.7
Manufacture of leather and related products	119.5	99.9	99.9
Manufacture of wood and of products of wood and			
cork, except furniture; manufacture of articles of straw	112.3	100.0	104.0
and plaiting materials			
Manufacture of paper and paper products	112.2	100.3	100.9
Printing and reproduction of recorded media	105.5	99.7	100.0
Manufacture of coke and refined petroleum products			
Manufacture of chemicals and chemical products	109.1	97.0	102.3
Manufacture of basic pharmaceutical products and	107.4	100.0	101.1
pharmaceutical preparations	107.4	100.2	101.1
Manufacture of rubber and plastic products	108.8	99.4	100.2
Manufacture of other non-metallic mineral products	97.4	100.0	100.0
Manufacture of basic metals	101.2	101.2	108.6
Manufacture of fabricated metal products, except	110.0	100.0	100.6
machinery and equipment	110.8	100.2	100.6
Manufacture of computer, electronic and optical	112.4	100.1	00.7
products	113.4	100.1	99.7
Manufacture of electrical equipment	105.9	100.3	104.5
Manufacture of machinery and equipment n.e.c.	114.3	100.0	100.3
Manufacture of motor vehicles, trailers and semi- trailers	106.6	100.0	101.5
Manufacture of other transport equipment	104.5	100.1	100.3
Manufacture of furniture	103.7	100.3	101.2
Other manufacturing	103.3	100.0	100.1
Repair and installation of machinery and equipment	121.7	100.3	101.3
Electricity, gas, steam and air conditioning supply	119.6	106.9	110.3
Electricity, gas, steam and air conditioning supply	119.6	106.9	110.3
Dieentery, 5as, steam and an conditioning suppry	117.0	100.7	110.5

<sup>&</sup>lt;sup>1</sup> '..' - Confidential data.





Table 3 **Producer Price Indices on Non-domestic Market in July 2017**<sup>1</sup>

Economic activities	2010 = 100	The previous month = 100	The same month of the previous year = 100
Industry	106.4	99.3	103.5
Mining and quarrying	149.5	90.9	115.4
Mining of coal and lignite			
Extraction of crude petroleum and natural gas	-	-	-
Mining of metal ores			
Other mining and quarrying	114.7	100.0	104.5
Mining support service activities	_	-	-
Manufacturing	106.6	99.7	103.2
Manufacture of food products	107.1	100.0	101.6
Manufacture of beverages	118.6	100.0	101.4
Manufacture of tobacco products	103.7	99.4	99.7
Manufacture of textiles	139.4	100.7	101.5
Manufacture of wearing apparel	128.2	100.4	103.9
Manufacture of leather and related products	120.3	99.5	99.4
Manufacture of wood and of products of wood and			
cork, except furniture; manufacture of articles of straw	128.9	101.0	105.6
and plaiting materials			
Manufacture of paper and paper products	106.2	100.3	111.0
Printing and reproduction of recorded media			
Manufacture of coke and refined petroleum products			
Manufacture of chemicals and chemical products	112.7	98.0	97.5
Manufacture of basic pharmaceutical products and	106.8	00.8	102.4
pharmaceutical preparations	100.8	99.8	102.4
Manufacture of rubber and plastic products	129.2	101.1	103.9
Manufacture of other non-metallic mineral products	106.1	100.0	99.8
Manufacture of basic metals	109.9	99.5	110.5
Manufacture of fabricated metal products, except	122.7	00.2	00.4
machinery and equipment	123.7	99.2	99.4
Manufacture of computer, electronic and optical	107.6	99.4	99.5
products	107.6	99.4	99.3
Manufacture of electrical equipment	107.6	99.9	103.7
Manufacture of machinery and equipment n.e.c.	107.1	99.9	99.3
Manufacture of motor vehicles, trailers and semi-	120.2	100.0	106.0
trailers	120.3	100.0	106.0
Manufacture of other transport equipment	126.4	99.1	98.6
Manufacture of furniture	104.4	100.0	100.2
Other manufacturing	123.9	101.9	103.1
Repair and installation of machinery and equipment		••	
Electricity, gas, steam and air conditioning supply	73.4	93.0	101.2
Electricity, gas, steam and air conditioning supply	73.4	93.0	101.2

<sup>&#</sup>x27;..' - Confidential data.
'-' - Not available.