## Section 3

## DOMESTIC PRICES

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Table (4): Annual Inflation In Domestic Price Indices

Summary Profile
2013 - 2016

	2013			2014			2015			2016						
	Urban	CPI Overall	Core	PPI	Urban	CPI Overall	Core	PPI	Urban	CPI Overall	Core	PPI	Urban	CPI Overall	Core	PPI
	Orban	Egypt	Core		Orban	Egypt	Core		Orban	Egypt	Core		Orban	Egypt	Core	
January	6.3	6.6	5.2	-0.5	11.4	12.2	11.7	8.7	9.7	9.4	7.10	-5.3	10.1	10.7	7.73	0.5
February	8.2	8.7	7.7	-0.8	9.8	10.2	9.7	6.2	10.6	10.7	7.15	-2.7	9.1	9.5	7.50	-1.3
March	7.6	8.2	7.0	-3.0	9.8	10.2	9.9	7.6	11.5	11.8	7.21	-3.3	9.0	9.2	8.41	0.6
April	8.1	8.8	7.5	-1.7	8.9	9.1	9.1	5.6	11.0	11.0	7.19	-2.4	10.3	10.9	9.51	1.1
Мау	8.2	9.0	8.0	-0.4	8.2	8.3	8.9	6.4	13.1	13.5	8.14	-0.3	12.3	12.9	12.23	1.5
June	9.8	10.9	8.6	8.4	8.2	8.2	8.8	4.3	11.4	11.5	8.07	-2.3	14.0	14.8	12.37	5.7
July	10.3	11.5	9.1	8.9	11.0	11.1	9.6	5.7	8.4	8.3	6.49	-6.6	14.0	14.8	12.31	7.2
August	9.7	10.9	9.0	4.8	11.5	11.4	10.1	4.4	7.9	7.9	5.61	-6.6	15.5	16.4	13.25	11.2
September	10.1	11.1	11.2	1.6	11.1	11.1	9.1	4.0	9.2	9.4	5.55	-3.9	14.1	14.6	13.94	9.2
O ctober	10.5	11.5	11.1	5.1	11.8	11.5	8.5	2.7	9.7	10.3	6.26	-2.0	13.6	14.0	15.72	11.9
N ovember	13.0	14.2	11.95	9.8	9.1	8.5	7.8	0.3	11.1	11.8	7.44	-1.9	19.4	20.2	20.73	21.0
D ecember	11.7	12.5	11.91	9.1	10.1	9.8	7.7	-3.2	11.1	11.9	7.23	0.2	23.3	24.3	25.9	

1/ Starting August 2009, CPI Urban data is based on the weights derived from 2008/2009 income and expenditure survey, and using January 2010 as a base month. Prior to this date, the basket and weights were derived from 2004/2005 income and expenditure survey taking January 2007 as a base 2/ The new series of Producer Price Index was issued by CAPMAS starting September 2007, using 2004/2005 prices of goods and services as a base period, and deriving sub-group weights from average values of agricultural, industrial and services production for the years 2002/2003 and 2003/2004. It is worth mentioning that Producer Price Index series before September 2007 are not available so far.

3/The Central Bank of Egypt launched "Core Inflation Index" derived from the CAPMAS headline CPI, however it excludes items characterized by inherent price volatility and those with managed prices, specifically 'fruits and vegetables' (8.8 percent of headline CPI basket) as well as 'regulated items' (19.4 percent of headline CPI basket).

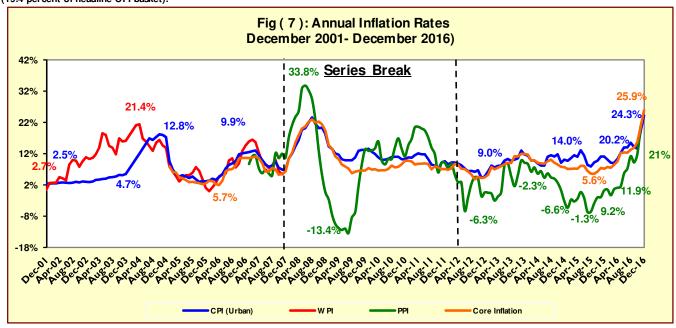


Table (5): Inflation in Consumer Prices (Percent Change)

	Y	ear on Year	Quarterly		Year on Year Monthly 3/						
	Oct-Dec 2015	Apr-Jun 2016	Jul-Sep 2016	Oct-Dec 2016	Dec-15	Sep-16	Oct-16	N ov-16	Dec-16		
CPI Inflation	10.6	12.2	14.5	18.8	11.1	14.1	13.6	19.4	23.3		
Food & Beverages	14.0	14.9	17.5	21.1	14.6	14.8	13.8	21.5	28.3		
Alcoholic Beverages & Tobacco	11.6	1.5	7.9	23.4	11.6	17.9	17.1	26.6	26.6		
Clothing & Footwear	9.9	8.1	11.7	17.7	10.0	14.1	13.0	19.8	19.8		
Housing, Water, Electricity and Fuel	6.0	5.4	5.5	7.6	6.0	6.4	6.5	8.2	8.2		
Furniture and Equipment and Maintenance	5.9	12.3	13.6	20.7	6.8	13.8	15.5	22.6	24.1		
Medical Care	7.5	25.6	29.4	29.0	9.3	26.2	26.4	27.4	32.9		
Transportation Expenditures	2.4	3.2	5.5	17.6	2.4	6.7	7.6	22.0	23.2		
Communication	-0.1	0.1	0.7	1.9	0.0	1.7	1.8	1.8	1.8		
Entertainment	10.8	12.4	15.0	16.2	10.9	15.7	15.7	16.7	16.2		
Education	11.2	11.2	11.2	12.3	11.2	11.2	12.3	12.3	12.3		
Hotels and Restaurants	15.5	21.3	22.2	25.1	15.3	25.5	20.1	25.5	29.8		
Miscellaneous	2.6	7.9	16.0	23.5	3.4	18.2	21.5	24.3	24.6		

<sup>1/</sup> In urban areas

<sup>2/</sup> Change in index over the same quarter in the previous year. Starting the period July-September 2010, data are based on new CPI series recently published by CAPMAS which use January 2010 as a base month and assume new weights for sub-groups in accordance with 2008/2009 income expenditure survey.

<sup>3/</sup> Change in index over the same month in the previous year . Starting January 2009, data are based on new CPI series recently published by CAPMAS using January 2010 as base year.

Table ( 6 ): Inflation in Producer Prices According to Economic Activity Classification <sup>1/</sup> (Percent Change)

	(Per	Year on Year Monthly 3/							
	Jul-Sep 2015	Jan-Mar 2016	r Quarterly Apr-اللہ 2016	الا الدا-Sep 2016	Nov-15	Aug-16	Sep-16	Oct-16	Nov-16
Overall PPI Inflation	-5.7	-0.1	2.7	9.2	-1.9	11.2	9.2	11.9	21.0
Agriculture, Forestry and Fishing									
, ,	2.7	5.2	7.6	14.8	5.7	17.7	10.3	7.6	17.1
Crop and animal production, hunting, and related service activities									
Fishing and Aquaculture	2.8	5.6	8.1	15.7	5.6	18.9	10.8	7.6	17.4
	1.2	0.9	1.1	3.2	6.6	2.8	3.6	7.9	13.4
Mining and Quarrying	-43.0	-28.9	-21.7	-8.2	-35.9	-4.0	-2.4	-0.7	0.3
Extraction of crude petroleum and natural gas	-43.7	-29.3	-21.9	-8.4	-36.6	-4.1	-2.4	-0.1	1.0
Other mining and quarrying	4.1	-12.9	-10.8	0.3	0.4	0.3	0.3	-22.8	-22.4
Manufacturing	1.8	1.9	4.7	8.4	2.9	8.7	10.4	17.8	31.1
Food products	5.4	5.8	4.5	7.0	7.8	7.6	7.6	13.4	14.3
Beverages	0.1	0.0	0.0	0.0	0.1	0.0	0.0	29.6	29.6
Tobacco products	1.8	1.9	16.3	27.2	1.9	32.7	32.7	32.1	32.1
Textiles	0.1	10.5	16.6	16.6	10.7	16.6	16.6	5.8	5.8
W earing apparel	0.2	0.4	0.4	1.0	0.4	1.0	1.0	8.0	8.0
Leather and related products	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.1
W ood and wood products	-0.4	1.4	2.9	5.6	0.7	4.5	8.6	10.6	15.9
Paper and paper products	4.9	1.8	0.5	-0.1	2.6	-0.1	-0.1	18.1	18.1
Printing and reproduction of recorded media	38.1	16.7	0.0	0.0	38.1	0.0	0.0	0.0	0.0
Coke and refined petroleum	-0.1	0.1	0.2	1.0	-0.1	1.0	1.0	10.2	48.7
Chemicals and chemical products	6.5	0.5	-0.7	-0.1	6.4	-0.3	0.4	3.1	4.4
Pharmaceuticals, medicinal, chemical and botanical products	1.7	2.6	18.2	49.2	2.5	49.2	49.2	47.1	47.1
Rubber and plastic products	-1.5	0.5	6.7	2.7	-6.2	-2.4	-3.5	13.3	13.3
Other non-metallic mineral products	-0.7	-0.2	0.1	2.1	-0.1	8.0	5.2	7.0	10.0
Basic Metals	-3.4	-3.9	12.8	20.4	-1.3	22.0	27.7	45.4	67.0
Fabricated Metal products, except machinery and equipment	5.1	0.7	1.4	2.8	8.0	2.8	2.8	8.9	15.9
Computer, electronic and optical products	0.0	1.6	0.0	0.0	1.6	0.0	0.0	2.7	2.7
Electrical equipment	1.1	1.6	2.1	14.1	0.9	14.9	24.2	39.3	61.6
Machinery and Equipment, n.o.i	1.7	8.0	0.9	10.8	-0.2	13.1	16.7	26.8	45.3
Motor vehicles, trailers and semi-trailers	5.0	5.6	0.6	8.5	11.0	9.7	15.1	24.5	38.9
Other transport Equipment	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.5	5.5
Furniture	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.7	0.7
Other manufacturing	-1.6	7.6	21.3	45.1	2.9	25.9	83.1	85.4	104.7
Electricity, steam, gas and air conditioning supply	6.3	6.3	6.3	13.6	6.3	20.5	20.5	20.5	20.5
W ater supply, sewerage, waste management, and remediation activities	25.0	23.5	25.4	14.3	20.1	14.3	14.3	14.3	14.3
W ater collection, treatment and supply	42.8	45.3	47.8	24.9	32.2	24.9	24.9	24.9	24.9
W aste collection, treatment and disposal activities	7.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0
Transportation and storage	20.1	3.0	3.0	12.4	6.1	12.4	12.4	12.4	13.8
Land transport and trasport via Pipelines	9.6	9.6	9.6	0.0	9.6	0.0	0.0	0.0	10.2
Water transport	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Air Transport	21.9	2.1	2.1	14.2	5.6	14.2	14.2	14.2	14.2
Postal and courier activities  Accommodation and Food Service Activities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.1	54.1
Accommodation and Food Service Activities  Accommodation	1.8	2.9	7.3	10.1	0.8	10.1	10.1	31.1	31.1
Food and beverage service activities	-0.6 4.5	-4.0 10.4	4.6 10.2	13.5 6.5	-7.6 10.4	13.5 6.5	13.5 6.5	58.1 5.3	58.1 5.3
•									
Information and communications  Source: CAPMAS.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

<sup>1/</sup> The new series of Producer Price Index was issued by CAPMAS starting September 2007, using 2004/2005 prices of goods and services as a base period, and deriving sub-group weights from average values of agricultural, industrial and services production for the years 2002/2003 and 2003/2004.

 $<sup>\</sup>ensuremath{\mathrm{2/}}$  Change in index over the same quarter in the previous year.

 $<sup>\</sup>ensuremath{\mathrm{3/}}\xspace$  C hange in index over the same month in the previous year .

Table (7): Inflation in Producer Prices According to End Use Classification  $^{1/}$ 

	Y	ear on Year	Quarterly	2/	Year on Year Monthly 3/					
	աl-Sep 2015	Jan-Mar 2016	Apr- <b>J</b> un 2016	الد.Sep 2016	N ov-15	Aug-16	Sep-16	Oct-16	Nov-16	
Overall PPI Index	-5.7	-0.1	2.7	9.2	-1.9	11.2	9.2	11.9	21.0	
Fuel	23.7	0.1	0.2	1.0	-0.1	1.0	1.0	10.2	48.7	
Raw Materials	-33.1	-24.0	-13.6	2.0	-31.9	6.3	7.1	16.6	21.2	
Intermediate Goods	0.6	-1.2	4.6	8.2	0.1	8.0	11.9	20.5	29.7	
N on-D urable Consumer Goods	4.6	6.7	7.2	13.6	8.0	16.1	9.9	6.8	13.7	
Durable Consumer Goods	2.1	10.5	10.4	12.7	9.8	12.8	13.7	9.4	11.8	
Capital Goods	1.7	1.2	0.2	1.3	1.1	1.5	2.3	5.0	10.5	

Table (8): Inflation in Producer Prices According to Stage of Processing Classification  $^{1/}$ 

	Ye	ear on Year	Quarterly	2/	Year on Year Monthly 3/					
	ալ-Sep 2015	Jan-Mar 2016	Apr- <b>J</b> un 2016	الد. 2016	N ov-15	Aug-16	Sep-16	Oct-16	Nov-16	
Overall PPI Index	-5.7	-0.1	2.7	9.2	-1.9	11.2	9.2	11.9	21.0	
Fuel	-26.8	-20.6	-15.8	-5.3	-28.0	-2.3	-1.1	5.5	28.7	
Cotton	40.6	-27.0	-27.0	-27.0	-27.0	-27.0	-27.0	90.4	90.4	
Raw Materials	2.9	5.8	8.2	15.7	6.4	18.7	11.2	6.2	15.4	
Semi-Finished Goods	3.0	3.9	3.1	5.0	5.1	5.4	6.0	9.5	11.3	
Finished Goods	2.3	1.4	6.4	11.2	2.6	11.4	13.9	21.2	27.4	

<sup>1/</sup> The new series of Producer Price Index was issued by CAPMAS starting September 2007, using 2004/2005 prices of goods and services as a base period, and deriving sub-group weights from average values of agricultural, industrial and services production for the years 2002/2003 and 2003/2004.

 $<sup>2/\</sup>mbox{ Change in index over the same quarter in the previous year.}$ 

 $<sup>\</sup>ensuremath{\mathrm{3/\,C}}$  hange in index over the same month in the previous year.

		Domestic Market	Exchange Rates	International Markets					
		(LE / currency units) 1/			rrency units)				
	US Dollar	Pound Sterling	Euro	Euro	Pound Sterling				
Yearly Averages 2/		r ound otor mig			. ound otorning				
2006	5.733	10.648	7.255	1.256	1.843				
2007	5.636	11.448	7.836	1.370	2.002				
2008	5.431	10.186	8.078	1.471	1.855				
2009	5.542	8.764	7.804	1.394	1.565				
2010	5.622	8.783	7.541	1.329	1.546				
2011	5.933	9.535	8.277	1.393	1.604				
2012 2013	6.056 6.869	9.614 10.749	7.801 9.126	1.286 1.328	1.585 1.564				
2014	7.079	11.672	9.413	1.329	1.648				
2015	7.693	11.785	8.558	1.119	1.529				
Monthly Averages									
Jan-14	6.956	11.466	9.491	1.363	1.647				
Feb-14	6.956	11.519	9.499	1.365	1.655				
Mar-14	6.957	11.577	9.624	1.383	1.663				
Apr-14	6.978	11.685	9.643	1.381	1.673				
May-14									
-	7.081	11.927	9.730	1.374	1.685				
Jun-14	7.143	12.086	9.724	1.360	1.690				
14-ايل	7.145	12.216	9.689	1.355	1.708				
Aug-14	7.145	11.951	9.532	1.333	1.671				
Sep-14	7.145	11.672	9.235	1.291	1.632				
O ct-14	7.146	11.502	9.066	1.267	1.608				
N ov-14	7.145	11.286	8.918	1.248	1.579				
Dec-14	7.145	11.179	8.810	1.232	1.563				
Jan-15	7.259	11.007	8.456	1.167	1.518				
Feb-15	7.600	11.675	8.657	1.135	1.531				
Mar-15	7.602	11.441	8.271	1.084	1.500				
Apr-15	7.604	11.368	8.223	1.079	1.492				
May-15	7.606	11.792	8.525	1.117	1.545				
Jun-15	7.606	11.878	8.558	1.121	1.556				
Jul-15	7.801	12.137	8.589	1.101	1.556				
Aug-15	7.808	12.206	8.711	1.113	1.559				
Sep-15	7.808	12.016	8.798	1.124	1.535				
O ct-15	7.917	12.147	8.893	1.225	1.533				
N ov-15	7.902	12.006	8.483	1.073	1.519				
Dec-15	7.808	11.745	8.531	1.090	1.500				
Jan-16	7.808	11.290	8.510	1.087	1.441				
Feb-16	7.807	11.335	8.568	1.091	1.388				
Mar-16	8.452	11.980	9.359	1.113	1.425				
Apr-16	8.857	12.698	10.069	1.339	1.430				
May-16	8.879	12.893	10.035	1.130	1.452				
Jun-16	8.879	12.615	9.976	1.124	1.421				
16-الیا	8.880	11.677	9.827	1.107	1.315				
Aug-16	8.880	11.627	9.949	1.120	1.309				
Sep-16	8.880	11.674	9.950	1.121	1.315				
O ct-16	8.862	10.956	9.780	1.104	1.236				

Sources: Central Bank of Egypt, Reuters and O anda (<u>www.oanda.com</u>).

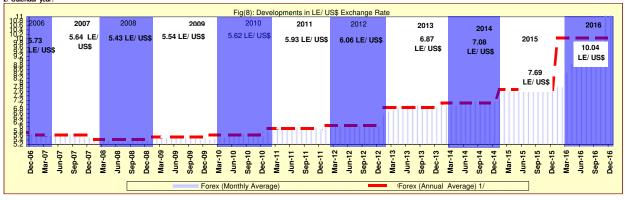
1/ Average of the Bid / Ask rates. (Mid Point)

2/ Calendar year.

15.874

18.403

N ov-16 Dec-16



17.111

19.388

1.080

1.054

1.245

1.248

19.762

22.967

Source: Central Bank of Egypt and Reuters. 1/ Calendar year average.