





October, 18<sup>th</sup> 2016

Monthly Economic Survey October 2016

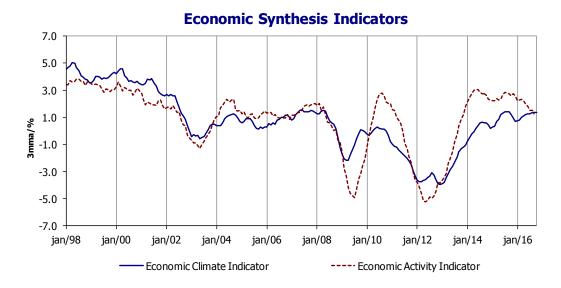
## Economic activity accelerated until September. The economic climate indicator, already available for October, decreased slightly

In the Euro Area (EA), the GDP year-on-year change rate stabilized in 1.6% in the third quarter of 2016 (1.7% in the first quarter). In October, in the EA, the consumer confidence indicator stabilized while the economic sentiment indicator slightly increased. In the last month, the raw materials and oil prices presented monthly change rates of 0.8% and 8.1%, respectively (-0.6% and 1.6% in September).

In Portugal, according to the flash estimate, GDP recorded a volume year-on-year change rate of 1.6% in the third quarter of 2016 (0.9% in the two previous quarters). Comparing with the previous quarter, GDP change rate was 0.8% (0.3% in the second quarter of 2016). The economic activity indicator, available for September, and the economic climate indicator, already available for October, decreased. The quantitative indicator of private consumption decelerated in September, after accelerating in August, reflecting the less significant growth of both components, durable and non-durable consumption. In the same month, the Gross Fixed Capital Formation (GFCF) indicator stabilized, due to a higher contribution of the transport material, a lower contribution of the machinery and equipment component and a slightly more negative contribution of the construction component. Concerning the international trade of goods, exports and imports recorded year-on-year nominal change rates of 1.8% and 0.8% in September, respectively (-1.1% and -0.1% in August). The industry turnover index registered a less negative change rate in nominal terms in September, with the industrial production index accelerating and the respective price index presenting a less intense reduction. The services turnover index accelerated in September while the construction and public works production index showed a less pronounced reduction.

In the third quarter of 2016, the unemployment rate was 10.5%, which compares with 10.8% in the previous quarter and 11.9% in the third quarter of 2015. Total employment recorded a year-on-year change rate of 1.9% (0.5% in the second quarter of 2016) and the active population increased 0.3% (decrease of 0.8% in the previous quarter).

The year-on-year change rate of the Consumer Price Index (CPI) was 0.9% in October (0.6% in September), with a change rate of 0.1% in the goods component (same rate as the previous month) and 1.9% in the services component (1.4% in September).



Based on information available up to November 17, 2016.





			Minimum		Maximum		Vanu			Quarter					Month													
	Unit	First Period	MIII	Pillini Killi		Maximum		Year			2015		2016		2015					2016			16					
			Value	Date	Value	Date	2013	2014	2015	Ш	IV	I	п	Ш	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	
National Accounts (a) GDP	, ,,,,	40057		2012 71		1000 #																						
<del></del> :	s.a/y.r./%	1996.I	-4.5	2012.IV	5.0	1998.II	-1.1	0.9	1.6	1.6	1.4	0.9	0.9	1.6														
Private Consumption	s.a/y.r./%	1996.I	-6.2	2011.IV	6.5	1999.I	-1.2	2.3	2.6	2.1	1.9	2.5	1.6	-														
Public Consumption	s.a/y.r./%	1996.I	-3.9	2011.III	7.2	1998.III		-0.5	0.8	1.1	1.3	1.3	0.8	-														
Gross Capital Formation	s.a/y.r./%	1996.I	-26.3	2011.IV	16.1	1997.I	-5.1	5.1	4.6	3.0	5.9	-2.0	-2.7	-														
Exports of Goods and Services	s.a/y.r./%	1996.I	-18.2	2009.I		2006.IV	7.0	4.3	6.1	5.6	3.7	3.3	1.7	-														
Imports of Goods and Services	s.a/y.r./%	1996.I	-14.8	2009.II	16.0	1998.I	4.7	7.8	8.2	6.4	6.0	4.7	1.2	-														
Contribution of internal demand for GDP change rate	p.p.	1996.I	-10.5	2011.IV	8.5	1998.IV	-2.0	2.2	2.6	2.1	2.4	1.6	0.7	-														
Contribution of external demand for GDP change r.	p.p.	1996.I	-3.3	1998.IV	7.3	2011.IV	0.8	-1.4	-1.0	-0.5	-1.1	-0.6	0.2	-														
Economic Activity																												
Economic activity indicator	3-mma/%	Jan-91	-5.2	May-12	3.8	Jun-98	-0.6	2.7	2.6	2.8	2.6	2.3	1.8	1.3	2.6	2.7	2.6	2.3	2.3	2.3	2.2	2.0	1.8	1.5	1.5	1.3	-	
Manufacturing industry production index	s.a./y.r./3-mma	Mar-96	-13.0	Feb-09	7.3	May-01	0.4	1.6	1.8	2.5	2.2	0.8	0.8	0.9	2.8	3.1	2.2	0.9	1.1	0.8	1.6	0.4	0.8	-0.6	0.7	0.9	-	
Construction production index	s.a./y.r./3-mma	Mar-01	-18.5	Mar-13	7.9	Dec-01	-15.9	-8.9	-2.3	-2.2	-4.5	-5.2	-3.7	-3.1	-2.8	-3.9	-4.5	-5.0	-4.7	-5.2	-4.3	-4.6	-3.7	-3.9	-3.6	-3.1	-	
Total turnover index (b)	y.r./3-mma	Apr-01	-16.3	Jun-09	17.2	Oct-05	-2.4	-1.7	-0.7	0.1	-2.7	-1.1	-1.1	0.6	-1.6	-1.8	-2.7	-2.3	-1.8	-1.1	-1.1	-1.2	-1.1	-1.4	-0.2	0.6	-	
Services turnover index	y.r./3-mma	Mar-01	-14.7	Jul-09	9.0	Aug-01	-3.3	-1.9	-1.1	0.0	-2.9	-0.3	-0.2	1.5	-1.5	-2.0	-2.9	-2.5	-1.5	-0.3	0.0	-0.3	-0.2	-0.5	0.8	1.5	-	
Economic climate indicator	3-mma	Jan-89	-4.0	Dec-12	5.3	Mar-89	-2.2	0.2	1.0	1.4	0.7	1.0	1.2	1.4	1.2	1.0	0.7	0.8	0.8	1.0	1.1	1.2	1.2	1.2	1.3	1.4	1.3	
Private Consumption																												
Qualitative consumption indicator	3-mma/%	May-89	-3.9	Jan-13	5.5	May-99	-2.3	1.0	1.9	2.3	2.1	2.0	2.1	2.2	2.2	2.1	2.1	2.1	2.0	2.0	2.0	2.0	2.1	2.1	2.2	2.2	2.2	
Quantitative consumption indicator	y.r./3-mma/%	Mar-92	-5.8	Dec-11	7.8	Mar-92	0.2	2.6	3.0	2.5	2.1	3.4	2.5	2.1	2.7	2.7	2.1	1.6	2.0	3.4	3.4	2.6	2.5	2.3	2.6	2.1	_	
- Non-durable goods and services	y.r./3-mma/%	Mar-92	-3.6	Nov-11	6.7	Mar-92	0.2	1.7	2.1	2.0	1.5	2.3	1.8	1.6	2.1	1.8	1.5	1.0	1.5	2.3	2.3	1.6	1.8	1.7	2.0	1.6	_	
- Durable goods	y.r./3-mma/%	Mar-92	-29.9	Dec-11	22.1	Apr-92	0.4	15.9	13.3	8.0	7.7	15.4	10.5	7.3	8.4	12.6	7.7		6.8	15.4	14.2	13.6	10.5	9.0	9.4	7.3	_	
Consumer confidence indicator	balance/3-mma	Sep-97	-53.3	Dec-12	-2.1	Nov-97	-42.3	-20.2	-12.3	-11.2	-14.1	-11.3	-12.6	-12.4	-11.2	-13.7	-14.1	-12.6	-11.3	-11.3	-12.4	-11.9	-12.6	-13.0	-13.3	-12.4	-11.6	
Investment		·																										
GECE indicator	y.r./3-mma/%	Mar-95	-19.0	Jun-12	16.0	Feb-97	-8.8	-0.1	5.2	4.7	4.1	0.0	-0.5	-1.3	5.6	3.7	4.1	2.7	2.5	0.0	0.7	-0.9	-0.5	-1.0	-1.3	-1.3		
- Construction	y.r./3-mma/%	Mar-95	-23.7	Mar-13	17.7	Feb-97	-12.4	-4.7	3.9	2.7	3.8	-3.5	-2.5	-3.1	1.9	4.3	3.8	1.5	-1.3	-3.5	-2.8	-3.6	-2.5	-3.2	-2.9	-3.1	_	
- Machinery and equipment	y.r./3-mma/%	Jan-89	-12.6	Jan-12	22.7	Jun-90	-3.4	2.4	2.2	1.3	0.4	2.0	0.9	1.6	0.5	0.7	0.4	1.7	1.5	2.0	0.8	0.9	0.9	2.1	2.3	1.6	0.4	
- Transport material	y.r./3-mma/%	Mar-95	-41.3	Apr-12	53.7	Feb-14	13.0	29.8	26.6	33.9	18.0	18.4	7.4	0.7	47.0	10.0	18.0	14.4		18.4	20.4	9.8	7.4	3.1	-1.5	0.7	-	
House Price Index	y.r./%	2010.I	-8.3	2012.II	6.9	2016.I	-1.9	4.3	3.1	3.4	5.0	6.9	6.3	-	17.0	10.0	10.0	21.7	5 1.0	10.1	20.1	5.0	,.,	5.1	1.5	0.,		
House Sales (number)	y.r./%	2010.I	-32.3	2012.II	38.3	2015.I	4.4	5.6	27.4	33.2	16.8	14.6		_														
House Sales (value)	y.r./%	2010.1 2010.I	-32.5			2015.I		14.7	30.8			13.0		_														
(a) - Quarterly National Accounts - Benchmark year 2011 - Chain lin															llasta a a c			ا ما امالات	22/00/2	0.40		DDundo	ted in 1E	/11/2016				

(a) - Quarterly National Accounts - Benchmark year 2011 - Chain linked volume data (reference year = 2011). Seasonally and working-day adjusted data; Annual National Accounts 2013 and 2014 - definitive data; 2015 - preliminary data. Information available in 23/09/2016, except for GDP updated in 15/11/2016.

(b) - Includes industry, services and retail trade.





			Minimum		Maximum		Year			Quarter					Month												
	Unit	First Period								2015			2016		2015					2016							
			Value	Date	Value	Date	2013	2014	2015	ш	IV	I	п	ш	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
External Demand																											
Nominal exports of goods - International trade	y.r./3-mma/%	Mar-96	-26.7	Mar-09	23.3	Oct-94	4.6	1.6	3.7	3.2	0.3	-1.4	-1.5	1.8	0.4	1.3	0.3	0.6	-0.6	-1.4	-1.4	-2.1	-1.5	-2.4	-1.1	1.8	
Nominal imports of goods - International trade	y.r./3-mma/%	Mar-96	-26.8	Apr-09	25.5	Feb-94	1.1	3.5	2.2	0.3	-0.2	1.0	-3.4	0.8	-0.8	-0.6	-0.2	0.5	1.2	1.0	-0.6	-3.2	-3.4	-3.9	-0.1	0.8	-
Coverage rate	3-mma/%	Mar-95	56.6	Dec-99		May-13	83.0	81.4	82.6	81.6	82.3	83.2	83.2	82.5	81.0	83.4	82.3	82.0	81.7	83.2	83.4	82.2	83.2	84.5	82.5	82.5	_
	s.a./y.r./3-mma/%	Mar-91	-26.3	Jul-09	26.8	Oct-00	-1.9	2.0	3.9	2.6	3.1	-0.6	-4.1	-	2.1	2.9	3.1	2.9	1.3	-0.6	-2.8	-4.5	-4.1	-3.9	-1.8	-	_
Labour Market	., .																										
Unemployment rate (15 to 74 years)	s.a./%	Feb-98	4.8	Nov-00	17.4	Jan-13	16.5	14.1	12.6	12.3	12.2	12.1	11.2	11.0	12.4	12.4	12.2	12.2	12.1	12.1	12.0	11.6	11.2	11.1	10.9	11.0	-
Number of unemployed (15 to 74 years)	s.a./y.r./%	Feb-99	-15.9	Aug-14	40.7	Dec-02	2.3	-15.1	-11.0	-10.0	-9.3	-10.4	-9.8	-10.8	-7.7	-8.7	-9.3	-10.7	-12.5	-10.4	-9.8	-10.0	-9.8	-10.5	-11.0	-10.8	-
Employment (15 to 74 years)	y.r./%	Feb-99	-5.4	Jan-13	2.6	Nov-00	-2.4	1.8	1.2	0.7	1.4	1.0	0.8	1.8	0.6	1.2	1.4	1.3	1.2	1.0	0.7	1.1	0.8	1.2	1.7	1.8	-
Employment indicator - Short-term statistics	y.r./3-mma	Mar-01	-6.8	Dec-12	2.2	May-01	-4.3	-0.1	1.2	1.2	1.0	0.7	1.2	-	1.2	1.1	1.0	1.0	0.8	0.7	0.7	0.8	1.0	1.2	1.4	1.5	-
Reg. unemp. along the month - State emp. agencies	s.a./y.r./3-mma	Mar-90	-20.2	May-90	44.7	Jun-93	-0.3	-5.5	-1.5	-3.2	-2.3	-6.0	-3.9	-	-3.2	-3.4	-1.5	-2.3	-2.7	-4.1	-6.0	-6.6	-4.9	-3.9	-6.1	-9.0	-
Vacancies along the month - State employment ag.	s.a./y.r./3-mma	Mar-90	-25.8	Mar-12	71.1	Feb-14	48.5	18.3	9.1	13.8	3.0	2.1	-4.8	-	13.8	13.2	5.1	3.0	-0.1	3.8	2.1	-2.6	-7.3	-4.8	-5.4	-15.1	-
Employment expectations of entrepreneurs	bal./s.a./3-mma	Jan-03	-22.0	Nov-12	1.1	Jul-15	-14.1	-3.1	-0.2	0.6	-0.7	0.7	-0.3	0.1	0.6	-0.1	-0.6	-0.7	-0.4	0.2	0.7	0.9	-0.2	-0.3	-0.4	0.4	0.1
Unemployment expectations of consumers	balance/3-mma	Sep-97	5.7	Mar-16	79.7	Mar-09	57.0	16.5	9.9	7.2	10.9	5.7	8.0	7.5	7.2	7.8	10.1	10.9	9.3	6.5	5.7	5.7	6.6	8.0	8.5	8.9	7.5
Average monthly wage declared by worker	s.a./y.r./3-mma	Mar-02	-1.7	Feb-14	4.8	Dec-02	1.3	0.2	0.6	0.4	0.7	0.8	1.4	-	0.4	0.3	0.6	0.7	0.9	0.7	0.8	1.1	1.1	1.4	1.3	1.2	-
Prices																											
Consumer price index - Total	y.r./%	Jan-49	-3.7	Sep-54	36.7	May-77	0.3	-0.3	0.5	0.8	0.6	0.5	0.5	0.7	0.9	0.6	0.6	0.4	0.8	0.4	0.4	0.5	0.3	0.5	0.6	0.7	0.6
- Goods	y.r./%	Jan-49	-3.7	Jul-09	38.2	May-77	0.0	-1.1	-0.1	0.4	-0.1	-0.2	-0.3	0.2	0.3	0.0	-0.1	-0.1	0.2	-0.5	-0.4	-0.2	-0.6	-0.1	0.1	0.3	0.1
- Services	y.r./%	Jan-49	-4.4	Sep-54	30.5	Mar-74	0.7	8.0	1.3	1.4	1.5	1.6	1.6	1.3	1.7	1.6	1.8	1.1	1.5	1.6	1.7	1.5	1.8	1.5	1.3	1.3	1.4
Core inflation indicator	y.r./%	Jan-49	-4.3	Oct-54	31.1	May-84	0.2	0.1	0.7	0.8	8.0	1.0	0.8	0.7	1.1	0.9	1.0	0.5	1.0	0.9	1.0	0.8	0.8	0.7	0.8	0.6	0.5
Harmonised index of consumer prices	y.r./%	Jan-96	-1.8	Sep-09	5.1	Mar-01	0.4	-0.2	0.5	0.8	0.5	0.4	0.5	0.7	0.9	0.7	0.6	0.3	0.7	0.2	0.5	0.5	0.4	0.7	0.7	0.8	0.7
Manufacturing industry production price index	y.r./3-mma/%	Mar-01	-7.9	Aug-09	7.7	Apr-11	-0.8	-2.1	-3.7	-3.8	-3.9	-3.5	-4.6	-2.7	-3.8	-4.4	-4.5	-3.9	-3.3	-3.0	-3.5	-4.2	-4.9	-4.6	-4.2	-3.4	-2.7
Consumers expectations of prices evolution	balance/3-mma	Sep-97	-5.0	Jul-09	57.9	Oct-11	21.4	10.2	-0.7	-0.5	-3.6	9.3	6.1	0.1	-0.5	-1.3	-1.7	-3.6	-1.4	3.5	9.3	10.8	8.4	6.1	1.9	0.8	0.1
Expectations of prices in manufacturing industry	bal./s.a./3-mma	Jan-87	-23.0	Jan-09	27.5	Nov-90	-0.3	-8.6	-1.5	-1.1	-2.7	-4.4	-0.8	0.6	-1.1	-2.4	-2.1	-2.7	-2.9	-4.1	-4.4	-3.9	-2.5	-0.8	0.2	0.9	0.6
Effective exchange rate ind. for Portugal (nominal)	y.r.	Mar-01	-3.9	Apr-15	3.6	May-03	0.9	0.1	-2.5	-2.2	-1.8	0.4	1.1	-	-1.6	-1.4	-2.2	-1.7	-0.4	0.4	1.1	1.6	1.0	0.8	1.2	0.8	-

(c) From the 1<sup>st</sup> quarter of 2011 onwards, the Employment Survey questionnaire and inquiry method were changed.

## **NOTES**

With exception of situations duly identified, the values presented in tables and graphs and others that also serve for the analysis are, in the case of quantitative series, year-on-year rates of change (y.r.) under three-month moving average (3-mma) or, in the case of qualitative series, 3-mma of seasonally adjusted values (s.a.) or of effective values (e.v). Annual information correspond to 12-mma, with the exception of variables presented as y.r. on stocks, where the annual value corresponds to the variation of the balance at the end of the year. Annualised variation (a.v.). Weight (w.).

Balances: differences between the percentage of respondents giving positive and negative replies.