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GLOBAL ECONOMIC &

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MARKET OUTLOOK



FOCUS NOTES

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Greek commercial transactions: trade balance decreased by -€805.9 mn on a yearly basis in January-December 2016

The Hellenic Statistical Authority (ELSTAT) published earlier today the data of the commercial transactions (nominal terms) of the Greek economy for December 2016. On the credit side of the accounts, exports-dispatches increased by +3.0 YoY% from +4.9 YoY% in November 2016. This performance was driven by oil products (+28.1 YoY%) – due to the rebound in oil prices – and ships (+17.9 YoY%). On the other hand, exports excluding oil products and ships declined by -5.1 YoY%. In what concerns the debit side of the accounts, imports-arrivals increased by +3.7 YoY% from +3.4 YoY% in November 2016. Imports of oil products and excluding oil products and ships grew by +10.8 YoY% and +2.6 YoY% respectively. On the flip side, imports of ships decreased by -30.8 YoY%. Given the aforementioned changes, the trade balance (total) deteriorated on a yearly basis by -€71.1 mn in December 2016.

Danas C	YoY in mn €	\/ _~ \/0/	Combin to total \(\alpha \) (0)
<u>Dec 2016</u>	YOY IN MN €	YoY%	Contr. to total YoY%
			in ppts
Exports – Dispatches			
a. Oil Products	151.6	28.1	6.8
b. Ships	1.5	17.9	0.1
c. Excl. Oil Pr. & Ships	-85.7	-5.1	-3.8
Total (a+b+c)	67.4	<u>3.0</u> ◀	<u>sum = 3.0%</u>
Imports - Arrivals			
a. Oil Products	106.1	10.8	2.8
b. Ships	-35.0	-30.8	-0.9
c. Excl. Oil Pr. &Ships	67.4	2.6	1.8
Total (a+b+c)	138.5	3.7 ←	<u>sum = 3.7%</u>
<u>Jan-Dec 2016</u>	YoY in mn €	YoY%	Contr. to total YoY%
			in ppts
Exports – Dispatches			
a. Oil Products	-693.4	-9.2	-2.7
b. Ships	-35.6	-22.9	-0.1
c. Excl. Oil Pr. &Ships	261.1	1.4	1.0
Total (a+b+c)	-467.9	<u>-1.8</u>	<u>sum = -1.8%</u>
Imports - Arrivals			
a. Oil Products	-1,575.3	-14.5	-3.6
b. Ships	-334.2	20.8	0.8
c. Excl. Oil Pr. &Ships	1579.1	5.1	3.6
Total (a+b+c)	338.0	<u>o.8</u> ◆	<u>sum = 0.8%</u>
Balances	Dec-2016	Jan-Dec 2016	
	YoY in mn €	YoY in mn €	
a. Oil Products	45.5	881.9	
b. Ships	36.5	-369.8	
c. Excl. Oil Pr. &Ships	-153.1	-1,318.0	
Total (a+b+c)	-71.1	-805.9	Source: ELSTAT

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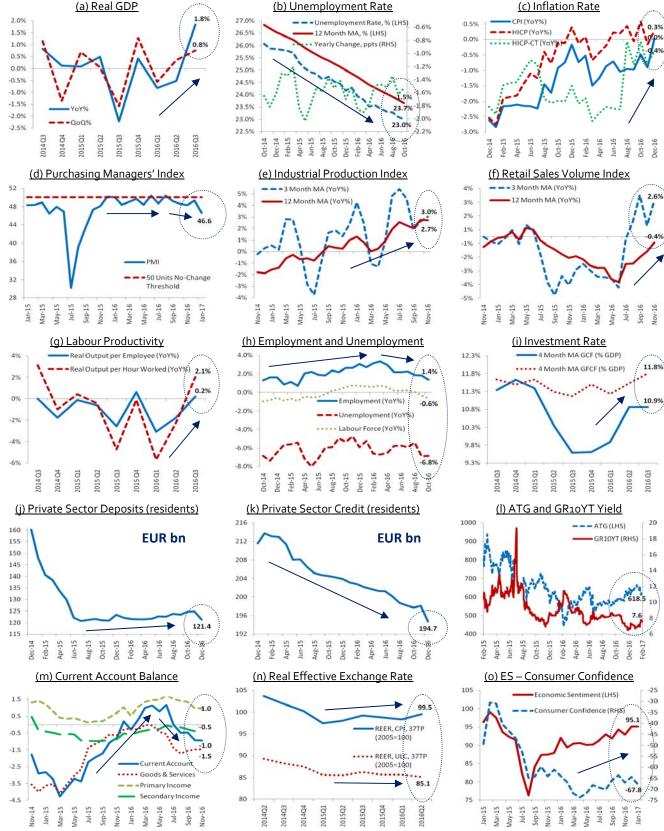
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For the 12 month period January-December 2016, the trade balance decreased on a yearly basis by -\$805 mn (+\$250.2 mn, -\$564.6 mn, -\$697.9 mn and +\$206.6 mn in Q1, Q2, Q3 and Q4 2016 respectively). The balance in oil products increased by +\$881.9 mn while the balances in ships and excluding oil products and ships contracted by -369.8 and -1,318.0 respectively.

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Figure 1: Basic Macroeconomic – Microeconomic Figures of the Greek Economy (b) Unemployment Rate 27.0% - Unemployment Rate, % (LHS) 0.5% -0.6% 26.5% 12 Month MA, % (LHS) 0.0%



Source: (a) ELSTAT., (b) Eurostat, (c) BoG, (d) EC, (e) Markit, (f) Thomson Reuters, (g) Eurobank Research.





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Jpdate: 7/2/2017	Ва	Basic Macroeconomic - Mi				oeconomic Figures of the Greek Economy Latest Previous												
Variables	Frequenc	y Source	Presentation	Seasonal Adjustment		riod rvation		riod rvation			Observa	ations Fro	m Previ	ous Years				
Basic Overview		·		ĺ														
Real Gross Domestic Product Real Gross Domestic Product	У	(1), (7)	Δ (yoy, %) € bn	-	-0.2% 184.5	2015	0.4% 184.9	2014	-3.2% 184.2	2013	-7.3% 190.4	2012	-9.1% 205.4	2011	-5.5% 226.0	2010		
Nominal Gross Domestic Product					175.7		177.9		180.7		191.2		207.0		226.0			
Jnemployment Rate Consumer Price Index			% Δ (yoy, %)		24.9% -0.8%	2016	26.5% -1.7%	2015	27.5% -1.3%	2014	24.4% -0.9%	2013	17.9% 1.5%	2012	12.7% 3.3%	2011		
Harmonized Index of Consumer Prices Gross Domestic Product Deflator					0.0% -1.4%	2015	-1.1% -1.9%	2014	-1.4% -2.3%	2013	-0.9% -0.4%	2012	1.0%	2011	3.1% 0.8%	2010		
Real Gross Domestic Product	q			Yes	1.8%	2015 2016 Q3	-0.5%	2014 2016 Q2	-2.2%	2015 Q3	0.8%	2014 Q3	-1.8%	2011 Q3	-7.9%	2010 2012 C		
Real Gross Domestic Product Jnemployment Rate	m		Δ (qoq, %) %		0.8% 23.0%	Oct-16	0.4%	Sep-16	-1.6% 24.5%	Oct-15	1.1% 26.1%	Oct-14	0.4%	Oct-13	-1.4% 26.1%	Oct-1		
Consumer Price Index			Δ (yoy, %)	No	0.0%	Dec-16	-0.9%	Nov-16	-0.2%	Dec-15	-2.6%	Dec-14	-1.7%	Dec-13	0.8%	Dec-1		
Harmonized Index of Consumer Prices Gross Domestic Product Deflator	q			Yes	0.3% -0.5%	2016 Q3	-0.2% 0.7%	2016 Q2	0.4%	2015 Q3	-2.5% -0.5%	2014 Q3	-1.8% -3.4%	2013 Q3	0.3%	2012 C		
Gross Domestic Product Components Real Private Consumption	·	(1) (7)	Δ (yoy, %)	Yes	5.1%	2016 Q3	-1.2%	2016 Q2	-4.1%	2015 Q3		2014 Q3		2013 Q3		2012 C		
Real Government Consumption	Ч	(1),(/)	Δ (γυγ, 76)	ies	-0.6%	2010 Q3	-0.9%	2010 Q2	0.8%	2013 Q3	-3.1%	2014 Q3	1.2%	2013 Q3	-14.6%	2012 0		
Real Gross Fixed Capital Fromation Real Exports of Goods and Services					12.6% 10.2%		17.9% -3.2%		-4.4% -7.0%		-6.7% 9.7%		1.9% 4.3%		-32.7% 0.2%			
Real Imports of Goods and Services					12.0%		4.9%		-14.1%		5.4%		0.3%		-11.7%			
ifficiency Real Labour Productivity (per employee)	q	(4), (7)	Δ (yoy, %)	No	0.2%	2016 Q3	-1.8%	2016 Q2	-2.6%	2015 Q3	0.0%	2014 Q3	0.0%	2013 Q3	-0.7%	2012 C		
Real Labour Productivity (per hour worked) Jnit Labour Cost (per employee)			., ,,		2.1% 0.6%		-2.3% 4.5%		-4.7% 0.6%		3.1% -2.5%		0.1% -5.3%		-1.8% -4.6%			
Init Labour Cost (per employee) Jnit Labour Cost (per hour worked)					0.4%		4.6%		1.0%		-1.8%		-5.0%		-3.8%			
abour Market mployment	m	(1) (7)	000' People	Yes	3688.4	Oct-16	3695 5	Sep-16	3638 1	Oct-15	35/13 0	Oct-14	3/108 U	Oct-13	3611 1	Oct-1		
Inemployment		(-),(-)	ooo i copic	103	1102.3	000 10	1110.5	5cp 10	1183.0	000 15	1249.6	000 11	1341.5	000 13	1272.7	000 1		
abour Force nactive Population					4790.7 3245.5		4806.0 3233.3		4821.1 3253.1		4793.5 3325.9		4839.5 3331.4		4883.8 3339.4			
Real Estate		(2) (7)	A (0/)	Na		2016.02		2016.02		2015 02		2014.02		2012.02		2012.0		
ndex of Apartment Prices Building Activity (Issued Building Permits)	q m	(2), (7) (1), (7)	∆ (yoy, %)	No	-1.5% -5.7%	2016 Q3 Oct-16	-2.5% 1.0%	2016 Q2 Sep-16		2015 Q3 Oct-15	-7.0% -19.0%		4.1%	2013 Q3 Oct-13	-12.6% -42.7%			
ndustry and Commerce Purchasing Managers' Indexes (PMI)	m		Index Units	Yes	46.6	Jan-17	49.3	Dec-16	50	Jan-16	48.3	Jan-15	51.2	Jan-14	41.70	Jan-1		
Production Index in Industry	- 111	(1), (7)	Δ (yoy, %)	163	2.0%	Nov-16	6.9%	Oct-16	2.3%	Nov-15	3.5%	Nov-14	-6.4%	Nov-13	-2.0%	Nov-1		
urnover Index in Industry urnover Index in Retail Trade					2.0% 1.7%		-2.9% 1.0%		-9.7% -5.4%		-0.6% -1.4%		-11.5% -0.1%		4.6% -16.0%			
/olume Index in Retail Trade		(4) (7)			3.5%	2015.00	2.2%		-4.3%		-1.4%		2.4%		-16.4%			
urnover Index in Wholesale Trade urnover Index for Motor Trade	q	(1), (7)			3.3% 18.2%	2016 Q3	-3.7% 13.6%	2016 Q2	-3.0%	2015 Q3	1.6% 28.0%	2014 Q3	-11.2%	2013 Q3	-10.1% -33.6%	2012 C		
oreign Sector Current Account Balance (A+B+C+D)	m	(2), (7)	Σ12m €bn	No	-1.0	Nov-16	-0.9	Oct-16	-0.8	Nov-15	-1.8	Nov-14	-4.0	Nov-13	-8.5	Nov-1		
A. Balance of Goods (A1+A2+A3)		(2), (1)	212111 € 011	140	-16.5	1404-10	-16.5	Oct-10	-17.8	1404-13	-21.8	1404-14	-20.5	1404-13	-21.5	1404-1		
A1. Oil A2. Ships					-2.9 -0.1		-2.7 -0.2		-4.4 -0.6		-6.1 -2.1		-6.7 -1.4		-8.7 -1.3			
3. Other Goods					-13.5		-13.6		-12.8		-13.6		-12.4		-11.5			
B. Services (B1+B2+B3) B1. Travel					15.1 11.2		15.0 11.2		17.1 12.1		18.3 11.4		15.6 10.3		14.0 8.6			
32. Transportation 33. Other Services					3.3 0.6		3.3 0.6		4.9 0.2		6.8 0.1		5.5 -0.2		6.1 -0.6			
C. Primary Income (C1+C2+C3)					1.0		0.9		0.7		1.3		-0.2		-0.2			
21. Compensation of Employees 22. Investment and Income					-0.1 -1.8		-0.1 -1.7		-0.3 -1.7		-0.3 -1.4		-0.2 -2.7		-0.3 -2.3			
3. Other Primary Income					2.8		2.8		2.7		2.9		2.7		2.4			
D. Secondary Income (D1+D2) D1. General Government					-0.5 -0.7		-0.4 -0.6		-0.9 -1.0		0.5		1.2 0.7		-0.8 -0.8			
02. Other Sectors					0.2		0.2		0.1		0.3		0.5		0.0			
riscal Data (General Government) General Government Balance % of GDP	У	(1), (7)	%	-	-7.5%	2015	-3.6%	2014	-13.2%	2013	-8.8%	2012	-10.3%	2011	-11.2%	2010		
General Government Primary Balance % of GDP General Government Debt % of GDP					-3.9% 177.4%		0.4% 179.7%		-9.1% 177.4%		-3.8% 159.6%		-3.0% 172.1%		-5.3% 146.3%			
tate Budget Execution		(5) (7)	Ch.			D 46		N 46		0-1-46		C 1C						
A. State Budget Net Revenue (Realized) B. State Budget Net Revenue (Target)	-	(5), (7)	€bn	•	54.0 52.4	Dec-16	47.9 46.4	Nov-16	42.8 41.9	Oct-16	37.8 37.3	Sep-16	31.9 32.5	Aug-16	28.0 28.6	Jul-16		
Divergence in Net Revenue (A-B) C. State Budget Expenditure (Realized)					1.7 55.2		1.5 45.9		0.9 41.5		0.5 37.2		-0.6 33.0		-0.6 28.8			
D. State Budget Expenditure (Target)					56.0		48.3		43.5		40.3		36.4		32.1			
Divergence in Expenditure (C-D) State Budget Primary Balance (Realized)					-0.8 4.4		-2.4 7.4		-2.0 6.5		-3.1 5.4		-3.4 3.8		-3.3 3.6			
tate Budget Primary Balance (Target)					2.0		3.6		3.6		1.9		1.0		0.9			
tate Budget Balance (Realized) tate Budget Balance (Target)					-1.1 -3.6		2.0 -1.9		1.3 -3.5		0.6 -3.0		-1.0 -3.9		-0.8 -3.5			
uropean Central Bank Interest Rates Deposit Facility Rate		(2), (7)	%		-0.4%	Mar-16	-0.3%	Dec-14	-0.2%	Sep-14	-0.1%	Jun-14	0.0%	Nov-13	0.0%	May-1		
ixed Rate Tenders		(2), (7)	70		0.0%	iviur-16	0.1%	Dec-14	0.1%	3ep-14	0.2%	Jun-14	0.3%	NOV-13	0.5%	IVIdy-1		
Marginal Lending Facility Rate Greek Government Securities and Bank D/L IR					0.3%		0.3%		0.3%		0.4%		0.8%		1.0%			
Government Benchmark Bond Yield (10 Years)	m	(2), (7)	%	-	7.8%	Jan-17	7.0%	Dec-16	9.7%	Jan-16	11.4%	Jan-15	8.7%	Jan-14	10.7%	Jan-1		
Average Bank Interest Rates on New Deposits Average Bank Interest Rates on New Loans					0.4% 4.8%	Nov-16	0.4% 5.0%	Oct-16	0.6% 4.9%	Nov-15	1.2% 5.1%	Nov-14	1.8% 5.5%	Nov-13	2.8% 5.6%	Nov-1		
werage Bank Interest Rates on Outstanding Deposits					0.4%		0.4%		0.6%		1.4%		2.1%		2.9%			
Average Bank Interest Rates on Outstanding Loans Credit					4.9%		4.9%		5.1%		5.3%		5.6%		5.8%			
otal Credit (A+B+C+D)	m	(2), (7)	€bn	No	213.8	Dec-16	221.1	Nov-16	227.6	Dec-15	235.2	Dec-14	239.3	Dec-13	255.5	Dec-1		
A. General Government B. Private Corporations					19.1 94.6		23.0 94.0		23.7 96.4		23.6 101.4		21.8 103.2		28.2 107.3			
C. Individuals and Private Non-Profit Institutions D. Sole Proprietors					87.0 13.1		90.9 13.2		94.2 13.4		96.7 13.6		100.4 13.9		106.1 13.8			
Deposits and Repos																		
otal Deposits and Repos (A+B+C+D) Domestic Residents (A1+A2+A3)	m	(2), (7)	€bn	No	157.5 132.1	Dec-16	162.2 136.4	Nov-16	157.8 133.8	Dec-15	207.9 173.2	Dec-14	212.8 177.0	Dec-13	218.9 173.3	Dec-1		
1.General Government					10.7		11.6		10.4		12.9		13.8		11.9			
2.Private Corporations (A2.1+A2.2+A2.3) 2.1 Insurance Corporations and Pension Funds					20.6 1.2		22.2 1.5		21.2 1.4		26.0 2.0		28.3 3.1		26.4 2.2			
2.2 Other Financial Institutions					1.6		3.7		3.6		4.6		4.4		3.8			
k2.3 Non-Financial Corporations k3. Households and Non-Profit Institutions					17.9 100.8		16.9 102.7		16.2 102.2		19.5 134.2		20.8 135.0		20.4 135.1			
					1.7		2.3		1.4		1.4		1.4		1.7			
. Other Euro Area Residents															16.1			
. Non-Euro Area Residents					6.4 17.2		6.2 17.3		5.1 17.6		21.3		22.4		27.7			
Non-Euro Area Residents D. Liabilities Associa. with Assets Dispos. of in Securit. Conomic Sentiment		(2) (2)	Indov Units	Voc	17.2	lar 17	17.3	Doc 10	17.6	lan 10	21.3	lan 15	22.4	lan 14	27.7	lan 4		
Non-Euro Area Residents O. Liabilities Associa. with Assets Dispos. of in Securit. conomic Sentiment conomic Sentiment Indicator ndustrial Confidence Indicator (weight 40%)	m	(3), (7)	Index Units	Yes	95.1 -5.0	Jan-17	17.3 95.1 -5.7	Dec-16	17.6 92.0 -10.1	Jan-16	21.3 96.3 -7.9	Jan-15	22.4 93.8 -11.2	Jan-14	27.7 86.8 -13.7	Jan-1		
Non-Euro Area Residents Non-Euro Area Residents Liabilities Associa. with Assets Dispos. of in Securit. Conomic Sentiment conomic Sentiment Indicator ndustrial Confidence Indicator (weight 40%) rervices Confidence Indicator (weight 30%) Consumer Confidence Indicator (weight 30%)		(3), (7)	Index Units	Yes	95.1 -5.0 -3.2	Jan-17	95.1 -5.7 -3.1	Dec-16	92.0 -10.1 -5.3	Jan-16	96.3 -7.9 9.0	Jan-15	93.8 -11.2 2.5	Jan-14	27.7 86.8 -13.7 -28.6	Jan-1		
Non-Euro Area Residents O. Liabilities Associa. with Assets Dispos. of in Securit. conomic Sentiment conomic Sentiment Indicator ndustrial Confidence Indicator (weight 40%)		(3), (7)	Index Units	Yes	95.1 -5.0	Jan-17	17.3 95.1 -5.7	Dec-16	17.6 92.0 -10.1	Jan-16	21.3 96.3 -7.9	Jan-15	22.4 93.8 -11.2	Jan-14	27.7 86.8 -13.7	Jan-1		

Source: (1) Hellenic Statistical Authority (ELSTAT.), (2) Bank of Greece (BoG), (3) European Commission, (4) Eurostat, (5) Greek Ministry of Finance, (6) Markit, (7) Eurobank Research.

Note: (1) as y, q and m we define the yearly, quarterly and monthly data respectively, (2) as Δ(yoy%), Δ(qoq%) and Σ12m we define the yearly percentage change, the quarterly percentage and the 12 month sum respectively.



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