

**PROJECTION OF THE MAIN MACROECONOMIC INDICATORS
2018 - 2022**

- 30 January 2019 -

PROJECTION OF THE MAIN MACROECONOMIC INDICATORS

- percentage change as against the same period of the previous year, %-

		2017	2018	2019	2020	2021	2022
		Achievements	Estimations				
GROSS DOMESTIC PRODUCT	- bn. lei	856.7	949.6	1022.5	1101.0	1178.6	1261.5
	- real growth. %	7.0	4.5	5.5	5.7	5.0	5.0
of which, gross value added in:							
- Industry		8.3	4.4	5.4	4.6	4.3	4.5
- Agriculture, Forestry, Fishing		14.6	9.3	1.9	1.1	1.1	1.1
- Construction		-0.9	-0.3	7.2	7.7	7.1	7.1
- Services		6.9	4.0	5.9	6.4	5.5	5.4
Net taxes on product		6.3	8.0	4.4	4.4	3.8	3.5
Final Consumption		8.6	4.8	5.9	5.7	4.8	4.7
- Households actual individual consumption		9.0	4.9	6.1	5.9	5.1	5.1
- Government's actual collective consumption		5.2	4.0	4.5	4.0	2.5	2.4
Gross fixed capital formation		3.5	1.5	6.9	7.9	7.4	7.5
Export of goods and services		10.0	6.8	6.9	7.1	7.0	7.0
Import of goods and services		11.3	9.9	7.8	7.9	7.8	7.8
Export of goods (FOB)	- million euro	62644,1	68160	74000	80215	87035	94345
	- %	9.2	8.8	8.6	8.4	8.5	8.4
Import of goods (CIF)	- million euro	75603.9	83250	90900	99080	107895	117390
	- %	12.2	10.1	9.2	9.0	8.9	8.8
Trade balance - (FOB-CIF)	- million euro	-12959,8	-15090	-16900	-18865	-20860	-23045
Current account	- million euro	-5970	-9125	-7270	-6910	-6725	-6550
	- % of GDP	-3.2	-4.5	-3.3	-2.9	-2.6	-2.4
Consumer Prices Index (CPI)							
- end of year		3.32	3.27*)	2.8	2.5	2.3	2.2
- annual average		1.34	4.63*)	2.8	2.6	2.5	2.4
GDP Deflator		4.7	6.1	2.1	1.9	2.0	2.0

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		2017 Achievemnts	2018 Estimations	2019	2020	2021	2022
Average rate of exchange	- lei/euro	4.5681	4.6535*)	4.67	4.62	4.60	4.58
Average number of employees	- thou pers.	4945.9	5109	5282	5458	5631	5805
	- %	3.9	3.3	3.4	3.3	3.2	3.1
Number of registered unemployed (at the end of the year)	- thou pers	351.1	288.9*)	287	275	265	256
- Registered unemployed rate. at the end of the year	- %	4.0	3.31*)	3.2	3.0	2.8	2.7
Total employment (AMIGO)	- thou pers.	8670.6	8680	8800	8905	9005	9095
	- %	2.6	0.1	1.4	1.2	1.1	1.0
Average number of employees (AMIGO)	- thou pers.	6389.9	6525	6655	6780	6900	7020
	- %	3.1	2.1	2.0	1.9	1.8	1.7
Unemployment ILO (AMIGO)	- thou pers.	449.5	380	375	370	365	360
- unemployment rate (ILO)	- %	4.9	4.2	4.1	4.0	3.9	3.8
Average gross earnings	- lei/month	3223	4502	5163	5545	5944	6360
	- %	14.7	-	14.7	7.4	7.2	7.0
Monthly average net earnings	- lei/month	2.338	2685	3085	3316	3558	3811
	- %	14.3	14.8	14.9	7.5	7.3	7.1
Real earnings	- %	12.8	9.7	11.8	4.8	4.7	4.6
Compensation of employees	- % of GDP	36.5	39.0	39.5	39.8	40.1	40.3
Nominal unit labor cost	- %	8.0	11.0	2.5	1.7	1.7	1.5
Real unit labor cost	- %	3.1	4.6	0.4	-0.2	-0.2	-0.5
Gross domestic product per capita	- lei	43729	48752	52800	57188	61568	66195
	- euro	9573	10476	11306	12378	13384	14453
Gross domestic product	- bill. euro	187.5	204.1	218.9	238.3	256.2	275.4
Gross national income	- bill. euro	183.7	199.7	214.5	233.2	251.1	269.9
Potential gross domestic product	- %	4.6	4.9	5.1	5.2	5.0	4.8
Output-gap	- % from potential GDP	0.6	0.2	0.6	1.0	0.9	1.1

*) Achievemnts

Note: Data for monthly gross average wage earnings from 2017 are not comparable with forecasting data for 2018-2022; the forecast includes the transfer of social security contributions from the employer to the employee

GROSS DOMESTIC PRODUCT BY BRANCHES

- Percentage changes as against the previous year. % -

	2017	2018	2019	2020	2021	2022
GROSS DOMESTIC PRODUCT	7.0	4.5	5.5	5.7	5.0	5.0
Industry						
Production	7.6	4.2	5.2	4.5	4.3	4.5
Gross value added	8.3	4.4	5.4	4.6	4.3	4.5
Agriculture. forestry. fishery						
Production	15.2	9.0	1.8	1.0	1.0	1.0
Gross value added	14.6	9.3	1.9	1.1	1.1	1.1
Construction						
Production	0.7	-0.5	7.0	7.4	7.0	7.0
Gross value added	-0.9	-0.3	7.2	7.7	7.1	7.1
Total services						
Production	6.4	4.1	6.1	6.7	5.7	5.6
Gross value added	6.9	4.0	5.9	6.4	5.5	5.4
Total economy						
Production	6.7	4.0	5.7	5.7	5.1	5.1
Gross value added	7.1	4.1	5.6	5.8	5.1	5.1
Net taxes on product	6.3	8.0	4.4	4.4	3.8	3.5

FORMATION OF GROSS DOMESTIC PRODUCT

- bn lei și % -

BRANCHES	2017				2018				2019			
	Volume index	Price value 2016	Price index	Current price value	Volume index	Price value 2017	Price index	Current price value	Volume index	Price value 2018	Price index	Current price value
GROSS DOMESTIC PRODUCT	107.0	818.6	104.7	856.7	104.5	895.0	106.1	949.6	105.5	1001.9	102.1	1022.5
Industry												
Production	107.6	534.8	102.6	548.5	104.2	571.3	105.1	600.4	105.2	631.9	102.8	649.6
Intermediate consumption	107.1	335.8	102.7	344.7	104.0	358.4	104.9	376.2	105.2	395.6	102.7	406.3
Gross value added	108.3	199.0	102.4	203.8	104.4	212.9	105.4	224.3	105.4	236.3	103.0	243.3
Agriculture, forestry, fishery												
Production	115.2	76.7	100.6	77.2	109.0	84.2	106.0	89.2	101.8	90.8	101.6	92.3
Intermediate consumption	115.7	41.1	97.8	40.2	108.7	43.7	105.9	46.3	101.7	47.1	101.5	47.8
Gross value added	114.6	35.6	104.0	37.0	109.3	40.5	106.1	42.9	101.9	43.7	101.7	44.5
Construction												
Production	100.7	127.3	103.1	131.2	99.5	130.6	112.0	146.2	107.0	156.5	102.8	161.0
Intermediate consumption	101.6	81.4	102.5	83.5	99.4	82.9	111.8	92.8	106.9	99.2	102.7	101.9
Gross value added	99.1	45.8	104.2	47.8	99.7	47.6	112.3	53.5	107.2	57.3	103.1	59.1
Total services												
Production	106.4	819.4	105.5	864.7	104.1	900.6	106.1	955.6	106.1	1013.4	101.7	1030.2
Intermediate consumption	105.7	364.9	103.5	377.8	104.4	394.4	105.3	415.3	106.3	441.5	101.6	448.6
Gross value added	106.9	454.5	107.1	486.9	104.0	506.2	106.7	540.2	105.9	571.8	101.7	581.6
Total economy												
Production	106.7	1558.2	104.1	1621.7	104.0	1686.6	106.2	1791.4	105.7	1892.7	102.1	1933.1
Intermediate consumption	106.3	823.3	102.8	846.2	103.9	879.4	105.8	930.6	105.7	983.4	102.1	1004.5
Gross value added	107.1	734.9	105.5	775.5	104.1	807.2	106.7	860.9	105.6	909.2	102.1	928.5
Net taxes on product	106.3	83.7	97.1	81.3	108.0	87.8	101.0	88.7	104.4	92.6	101.4	93.9

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BRANCHES	2020				2021				2022			
	Volume index	Price value 2019	Price index	Current price value	Volume index	Price value 2020	Price index	Current price value	Volume index	Price value 2021	Price index	Current price value
GROSS DOMESTIC PRODUCT	105.7	1080.4	101.9	1101.0	105.0	1155.7	102.0	1178.6	105.0	1237.2	102.0	1261.5
Industry												
Production	104.5	678.5	102.0	691.8	104.3	721.2	101.8	734.2	104.5	766.8	101.7	780.0
Intermediate consumption	104.3	423.9	101.9	432.0	104.2	450.2	101.8	458.1	104.4	478.3	101.6	486.1
Gross value added	104.6	254.7	102.0	259.8	104.3	270.9	101.9	276.0	104.5	288.6	101.8	293.8
Agriculture, forestry, fishery												
Production	101.0	93.2	101.4	94.6	101.0	95.5	101.3	96.8	101.0	97.8	101.0	98.8
Intermediate consumption	101.0	48.3	101.3	48.9	100.9	49.3	101.2	49.9	100.9	50.4	100.9	50.9
Gross value added	101.1	45.0	101.5	45.7	101.1	46.2	101.4	46.8	101.1	47.4	101.1	47.9
Construction												
Production	107.4	173.0	101.8	176.1	107.0	188.4	101.5	191.2	107.0	204.6	101.5	207.7
Intermediate consumption	107.3	109.3	101.8	111.2	107.0	119.0	101.5	120.7	107.0	129.1	101.4	130.9
Gross value added	107.7	63.7	101.9	64.9	107.1	69.5	101.6	70.6	107.1	75.6	101.6	76.8
Total services												
Production	106.7	1099.0	101.9	1120.0	105.7	1183.8	102.1	1209.1	105.6	1276.9	102.1	1304.2
Intermediate consumption	107.0	480.1	101.9	489.0	106.0	518.1	102.1	529.0	105.9	560.0	102.1	571.8
Gross value added	106.4	619.0	102.0	631.1	105.5	665.7	102.2	680.1	105.4	716.9	102.2	732.4
Total economy												
Production	105.7	2043.8	101.9	2082.5	105.1	2189.0	101.9	2231.3	105.1	2346.2	101.9	2390.6
Intermediate consumption	105.7	1061.5	101.8	1081.1	105.1	1136.7	101.9	1157.8	105.2	1217.8	101.8	1239.7
Gross value added	105.8	982.3	101.9	1001.4	105.1	1052.3	102.0	1073.5	105.1	1128.4	102.0	1150.9
Net taxes on product	104.4	98.1	101.5	99.6	103.8	103.4	101.6	105.1	103.5	108.8	101.6	110.5

CONTRIBUTIONS TO GROSS DOMESTIC PRODUCT REAL GROWTH

- percentage -

	2017	2018	2019	2020	2021	2022
Industry	2.0	1.1	1.3	1.1	1.0	1.1
Agriculture, forestry and fishing	0.6	0.4	0.1	0.0	0.0	0.0
Construction	-0.1	0.0	0.4	0.4	0.4	0.4
Total Services	3.8	2.3	3.3	3.7	3.1	3.1
Net taxes on product	0.6	0.8	0.4	0.4	0.3	0.3
GROSS DOMESTIC PRODUCT	7.0	4.5	5.5	5.7	5.0	5.0

Note: Any inconsistencies in the summation are due to rounding

STRUCTURE OF GROSS DOMESTIC PRODUCT BY BRANCHES

- % -

	2017	2018	2019	2020	2021	2022
Industry	23.8	23.6	23.8	23.6	23.4	23.3
Agriculture, forestry and fishing	4.3	4.5	4.4	4.1	4.0	3.8
Construction	5.6	5.6	5.8	5.9	6.0	6.1
Total services	56.8	56.9	56.9	57.3	57.7	58.1
Net taxes on product	9.5	9.3	9.2	9.0	8.9	8.8
GROSS DOMESTIC PRODUCT	100.0	100.0	100.0	100.0	100.0	100.0

Note: The structure is calculated on the basis of nominal values. Any inconsistencies in the summation are due to rounding.

GROSS DOMESTIC PRODUCT BY EXPENDITURES

- Percentage changes as against the previous year %-

	2017	2018	2019	2020	2021	2022
GROSS DOMESTIC PRODUCT	7.0	4.5	5.5	5.7	5.0	5.0
Domestic demand	7.6	5.9	5.9	6.1	5.4	5.3
Final consumption	8.6	4.8	5.9	5.7	4.8	4.8
Households actual individual consumption	9.0	4.9	6.1	5.9	5.1	5.1
Household final consumption expenditure	10.1	5.3	6.5	6.3	5.5	5.4
-- purchases of new goods	7.5	6.0	7.3	7.3	7.2	7.0
-- services	8.7	3.0	8.4	8.0	6.0	5.8
-- self- consumption and farmer market	13.4	10.0	7.2	6.0	1.6	2.0
-- other services	16.0	4.5	3.0	2.7	2.5	2.5
Government's and NPISH individual consumption expenditure	0.6	1.9	3.6	3.5	2.1	2.1
Government's actual collective consumption	5.2	4.0	4.5	4.0	2.5	2.4
Gross capital formation	4.2	9.3	5.9	7.2	7.0	7.2
Gross fixed capital formation	3.5	1.5	6.9	7.9	7.4	7.5
Changes in stocks (Contribution GDP's real growth)	0.2	1.8	0.0	0.0	0.0	0.0
Net export (Contribution to GDP's real growth)	-0.7	-1.5	-0.6	-0.5	-0.5	-0.5
Export of goods and services	10.0	6.8	6.9	7.1	7.0	7.0
Import of goods and services	11.3	9.9	7.8	7.9	7.8	7.8
Final consumption	8.4	4.8	5.9	5.7	4.8	4.8
Private consumption expenditure	10.1	5.3	6.4	6.2	5.5	5.4
Government consumption expenditure	1.0	3.1	4.0	3.8	2.3	2.3

GROSS DOMESTIC PRODUCT BY EXPENDITURE

- bn. lei și %-

	2017				2018				2019			
	Volume index	Price value 2016	Price index	Current price value	Volume index	Price value 2017	Price index	Current price value	Volume index	Price value 2018	Price index	Current price value
GROSS DOMESTIC PRODUCT	107.0	818.6	104.7	856.7	104.5	895.0	106.1	949.6	105.5	1001.9	102.1	1022.5
Domestic demand	107.6	830.7	105.3	874.9	105.9	926.1	105.8	979.7	105.9	1037.9	100.8	1046.1
Final consumption	108.6	644.8	104.6	674.6	104.8	707.2	105.7	747.7	105.9	792.1	101.6	804.7
Households actual individual consumption	109.0	585.2	103.0	602.7	104.9	632.4	105.0	664.0	106.1	704.6	101.5	715.4
Household final consumption expenditure	110.1	519.6	102.7	533.5	105.3	561.9	104.4	586.9	106.5	624.8	101.4	633.6
-- purchases of new goods	107.5	256.5	101.9	261.3	106.0	277.0	104.5	289.5	107.3	310.7	101.2	314.5
-- services	108.7	98.9	102.9	101.8	103.0	104.9	104.8	109.9	108.4	119.1	101.4	120.8
-- self- consumption and farmer market	113.4	36.4	100.5	36.6	110.0	40.2	104.0	41.9	107.2	44.9	101.0	45.3
-- other services	116.0	127.8	104.7	133.8	104.5	139.8	104.2	145.7	103.0	150.1	102.0	153.1
Government's and NPISH individual consumption expenditure	100.6	65.6	105.5	69.2	101.9	70.5	109.3	77.1	103.6	79.8	102.4	81.8
Government's actual collective consumption	105.2	59.6	120.7	71.9	104.0	74.8	112.0	83.7	104.5	87.5	102.0	89.3
Gross capital formation	104.2	186.0	107.7	200.3	109.3	218.9	106.0	232.0	105.9	245.7	98.2	241.4
Gross fixed capital formation	103.5	181.0	106.0	192.0	101.5	194.8	104.5	203.6	106.9	217.7	102.0	222.0
Changes in stocks (Contribution GDP's real growth)	0.2%	4.9		8.4	1.8%	24.1		28.4	0.0%	28.1		19.4
Net export (Contribution to GDP's real growth)	-0.7%	-12.1		-18.2	-1.5%	-31.2		-30.1	-0.6%	-36.0		-23.6
Export of goods and services	110.0	346.5	102.7	355.8	106.8	380.0	103.4	392.9	106.9	420.1	101.2	424.9
Import of goods and services	111.3	358.6	104.3	374.0	109.9	411.1	102.9	423.0	107.8	456.1	98.3	448.5
Final consumption	108.4	644.8	104.6	674.6	104.8	707.2	105.7	747.7	105.9	792.1	101.6	804.7
Private consumption expenditure	110.1	526.3	102.7	540.3	105.3	568.7	104.4	593.9	106.4	632.1	101.4	641.0
Government consumption expenditure	101.0	118.5	113.4	134.4	103.1	138.5	111.1	153.8	104.0	160.1	102.2	163.6

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	2020				2021				2022			
	Volume index	Price value 2019	Price index	Current price value	Volume index	Price value 2020	Price index	Current price value	Volume index	Price value 2021	Price index	Current price value
GROSS DOMESTIC PRODUCT	105.7	1080.4	101.9	1101.0	105.0	1155.7	102.0	1178.6	105.0	1237.2	102.0	1261.5
Domestic demand	106.1	1109.6	101.3	1124.2	105.4	1184.4	101.4	1200.8	105.3	1264.9	101.4	1282.6
Final consumption	105.7	850.8	101.6	864.1	104.8	905.9	101.6	920.6	104.8	964.5	101.7	981.3
Households actual individual consumption	105.9	758.0	101.5	769.6	105.1	809.0	101.6	821.8	105.1	863.3	101.7	877.8
Household final consumption expenditure	106.3	673.3	101.4	682.8	105.5	720.4	101.5	731.0	105.4	770.6	101.6	782.7
-- purchases of new goods	107.3	337.5	101.3	341.9	107.2	366.7	101.3	371.4	107.0	397.6	101.2	402.4
-- services	108.0	130.5	101.4	132.3	106.0	140.3	101.5	142.4	105.8	150.7	101.4	152.8
-- self- consumption and farmer market	106.0	48.1	101.0	48.5	101.6	49.3	101.8	50.2	102.0	51.2	102.2	52.4
-- other services	102.7	157.2	101.8	160.0	102.5	164.1	101.7	166.9	102.5	171.1	102.4	175.2
Government's and NPISH individual consumption expenditure	103.5	84.7	102.5	86.8	102.1	88.6	102.5	90.8	102.1	92.7	102.6	95.1
Government's actual collective consumption	104.0	92.8	101.8	94.5	102.5	96.9	102.0	98.8	102.4	101.2	102.2	103.5
Gross capital formation	107.2	258.8	100.6	260.1	107.0	278.4	100.7	280.3	107.2	300.4	100.3	301.4
Gross fixed capital formation	107.9	239.6	101.2	242.5	107.4	260.6	101.0	263.2	107.5	283.0	100.8	285.3
Changes in stocks (Contribution GDP's real growth)	0.0%	19.2		17.6	0.0%	17.9		17.1	0.0%	17.4		16.1
Net export (Contribution to GDP's real growth)	-0.5%	-29.2		-23.2	-0.5%	-28.6		-22.2	-0.5%	-27.7		-21.2
Export of goods and services	107.1	454.9	99.2	451.1	107.0	482.5	99.9	481.8	107.0	515.4	99.8	514.2
Import of goods and services	107.9	484.1	98.0	474.2	107.8	511.1	98.6	504.1	107.8	543.2	98.6	535.4
Final consumption	105.7	850.8	101.6	864.1	104.8	905.9	101.6	920.6	104.8	964.5	101.7	981.3
Private consumption expenditure	106.2	681.0	101.4	690.7	105.5	728.5	101.5	739.2	105.4	779.1	101.6	791.4
Government consumption expenditure	103.8	169.8	102.1	173.4	102.3	177.4	102.2	181.4	102.3	185.4	102.4	189.9

CONTRIBUTIONS TO REAL GDP GROWTH

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	2017	2018	2019	2020	2021	2022
GROSS DOMESTIC PRODUCT	7.0	4.5	5.5	5.7	5.0	5.0
Domestic demand	7.6	6.0	6.1	6.2	5.5	5.4
Final consumption	6.7	3.8	4.7	4.5	3.8	3.7
Households actual individual consumption	6.3	3.5	4.3	4.2	3.6	3.5
Household final consumption expenditure	6.2	3.3	4.0	3.9	3.4	3.4
-- purchases of new goods	2.3	1.8	2.2	2.3	2.2	2.2
-- services	1.0	0.4	1.0	0.9	0.7	0.7
-- self- consumption and farmer market	0.6	0.4	0.3	0.3	0.1	0.1
-- other services	2.3	0.7	0.5	0.4	0.4	0.4
Government's and NPISH individual consumption expenditure	0.1	0.1	0.3	0.3	0.2	0.2
Government's actual collective consumption	0.4	0.3	0.4	0.3	0.2	0.2
Gross capital formation	1.0	2.2	1.4	1.7	1.7	1.7
Gross fixed capital formation	0.8	0.3	1.5	1.7	1.6	1.7
Changes in stocks (Contribution GDP's real growth)	0.2	1.8	0.0	0.0	0.0	0.0
Net export (Contribution to GDP's real growth)	-0.7	-1.5	-0.6	-0.5	-0.5	-0.5
Export of goods and services	4.1	2.8	2.9	2.9	2.9	2.9
Import of goods and services	4.8	4.3	3.5	3.5	3.4	3.3
Final consumption	6.7	3.8	4.7	4.5	3.8	3.7
Private consumption expenditure	6.3	3.3	4.0	3.9	3.4	3.4
Government consumption expenditure	0.4	0.5	0.7	0.6	0.4	0.3

Note: Any inconsistencies in the summation are due to rounding.

GROSS DOMESTIC PRODUCT BY EXPENDITURE

- % -

	2017	2018	2019	2020	2021	2022
GROSS DOMESTIC PRODUCT	100.0	100.0	100.0	100.0	100.0	100.0
Domestic demand	102.1	103.2	102.3	102.1	101.9	101.7
Final consumption	78.7	78.7	78.7	78.5	78.1	77.8
Households actual individual consumption	70.4	69.9	70.0	69.9	69.7	69.6
Household final consumption expenditure	62.3	61.8	62.0	62.0	62.0	62.1
-- purchases of new goods	30.5	30.5	30.8	31.1	31.5	31.9
-- services	11.9	11.6	11.8	12.0	12.1	12.1
-- self- consumption and farmer market	4.3	4.4	4.4	4.4	4.3	4.2
-- other services	15.6	15.3	15.0	14.5	14.2	13.9
Government's and NPISH individual consumption expenditure	8.1	8.1	8.0	7.9	7.7	7.5
Government's actual collective consumption	8.4	8.8	8.7	8.6	8.4	8.2
Gross capital formation	23.4	24.4	23.6	23.6	23.8	23.9
Gross fixed capital formation	22.4	21.4	21.7	22.0	22.3	22.6
Changes in stocks (Contribution GDP's real growth)	1.0	3.0	1.9	1.6	1.5	1.3
Net export (Contribution to GDP's real growth)	-2.1	-3.2	-2.3	-2.1	-1.9	-1.7
Export of goods and services	41.5	41.4	41.6	41.0	40.9	40.8
Import of goods and services	43.7	44.5	43.9	43.1	42.8	42.4
Final consumption	78.7	78.7	78.7	78.5	78.1	77.8
Private consumption expenditure	63.1	62.5	62.7	62.7	62.7	62.7
Government consumption expenditure	15.7	16.2	16.0	15.7	15.4	15.1

Note: The structure has been computed based on nominal values. Any inconsistencies in the summation are due to rounding.

INDUSTRIAL PRODUCTION*
(gross series)

- percentage changes as compared to the previous year. % -

	2017	2018	2019	2020	2021	2022
Industry – total, of which:	7.8	4.0	5.2	4.5	4.3	4.5
a) Mining and quarrying:	10.2	0.4	1.6	1.2	1.6	1.9
Superior and inferior coal mining and preparation	11.8	-8.6	-1.0	-1.4	-2.0	-2.2
Crude oil and natural gas quarrying and preparation	5.3	-1.5	0.0	-0.4	0.0	0.3
Metaliferrous ores quarrying and preparation	-14.0	1.0	-10.0	-15.5	-16.5	-18.5
Other extractive activities	7.0	-2.0	-0.7	-1.0	0.8	1.2
Annex extraction services activities	40.2	10.9	10.0	8.5	7.5	7.3
b Manufacturing	8.4	4.9	5.9	5.1	4.7	5.0
food	1.8	2.0	3.0	3.2	3.0	3.8
beverages	6.5	4.2	5.5	5.0	3.8	3.5
tobacco products	-4.7	-11.0	-1.0	-1.6	-2.0	-2.2
textile products manufacturing	6.5	0.3	0.8	0.5	0.2	0.1
clothing articles	-11.2	-9.0	-7.5	-8.0	-8.4	-8.6
leather goods and footwear	-1.7	-5.5	-4.5	-5.5	-6.0	-6.3
wood and wooden products manufacturing (excluding furniture processing)	-3.3	0.0	-2.0	-3.3	-4.0	-4.2
pulp, paper and paper products	9.8	4.7	2.7	0.8	0.2	0.0
publishing houses, polygraphy, recording and copying	20.1	-7.0	0.7	-8.0	-9.0	-9.3
Petroleum, coal coking and treatment of nuclear fuels	0.0	1.9	1.5	1.2	0.9	1.4
chemical substances and products	5.8	2.2	2.0	1.2	0.7	0.5
pharmaceuticals	15.2	7.5	7.2	5.5	3.8	3.6
rubber and plastics products	6.9	4.1	4.0	2.7	1.4	1.2
manufacturing of construction materials and other products of non-metallic minerals	4.2	7.8	5.2	4.8	3.5	3.3
metallurgy	8.3	-0.5	0.0	-0.2	-0.7	-0.8

NATIONAL COMMISSION FOR STRATEGY AND PROGNOSIS

	2017	2018	2019	2020	2021	2022
metallic constructions and metal products	7.8	-1.5	2.8	1.8	1.2	1.0
manufacturing of computers and electrical and optical equipments	19.4	4.0	6.3	4.8	4.2	4.5
manufacturing of electric equipment	10.9	18.0	14.3	13.0	11.8	12.3
manufacturing of machinery, plant and equipment	38.2	18.5	11.5	9.6	8.0	8.0
manufacturing of means of road transport	17.0	14.4	13.5	12.1	11.8	11.5
manufacturing of means of transport not included at road transport	1.7	3.9	2.4	2.0	1.7	1.5
manufacturing of furniture	-2.0	-2.0	0.0	0.3	0.6	0.8
other industrial activities not-classified elsewhere	8.7	-0.5	7.5	6.2	4.0	3.0
- repair, maintenance and installation of machinery and equipment	0.8	-21.5	4.2	3.0	2.5	1.8
c) Electric and thermal energy, gas and water. of which	3.4	0.0	2.0	2.1	2.2	2.4
Production, transport and distribution of electric and thermal power, gas, hot water and air conditioned	3.4	0.0	2.0	2.1	2.2	2.4

* According to NACE Rev 2

CONSTRUCTION WORKS VOLUME
by structure elements *

- Percentage changes as against the previous year. % -

	2017	2018	2019	2020	2021	2022
Construction works - total, of total <i>- by structure elements:</i>	-5.6	-4.2	7.0	7.4	7.2	6.8
New construction works	4.8	-8.6	7.1	7.8	8.0	7.5
Capital repair works	-17.7	2.3	3.8	4.1	4.2	3.7
Maintenance and current repairs works	-25.2	7.4	8.1	7.9	8.1	6.8

CONSTRUCTION WORKS VOLUME
by type of construction*

- Percentage changes as against the previous year. % -

	2017	2018	2019	2020	2021	2022
Construction works - total, of total <i>- by type of construction</i>	-5.6	-4.2	7.0	7.4	7.2	6.8
a) Buildings	14.3	-15.8	6.7	7.0	7.1	6.5
Residential buildings	70.4	-29.2	7.0	7.8	7.9	7.3
Non residential buildings	-12.7	-3.1	6.5	6.3	6.4	5.8
b) Civil engineering	-21.7	9.6	7.4	7.8	8.2	8.4

* gross series - base year 2015

TRADE BALANCE

- mill euro -

	2017	2018	2019	2020	2021	2022
EXPORT FOB	62644.1	68160	74000	80215	87035	94345
Percentage changes as against the previous year, %	9.2	8.8	8.6	8.4	8.5	8.4
IMPORT CIF	75603.9	83250	90900	99080	107895	117390
Percentage changes as against the previous year, %	12.2	10.1	9.2	9.0	8.9	8.8
TRADE BALANCE						
EXPORT FOB - IMPORT CIF	-12959.8	-15090	-16900	-18865	-20860	-23045
% of GDP	-6.9	-7.4	-7.7	-7.9	-8.1	-8.4

FOREIGN TRADE BY AREAS

- mill. euro -

	2017	2018	2019	2020	2021	2022
Export (FOB)	62644	68160	74000	80215	87035	94345
Of which:						
Intra - EU	47482	52375	57585	62950	68745	74950
Extra - EU	15162	15785	16415	17265	18290	19395
Import (CIF)	75604	83250	90900	99080	107895	117390
Of which:						
Intra - EU	57281	62450	68135	74200	80655	87590
Extra - EU	18323	20800	22765	24880	27240	29800
Trade Balance (FOB/CIF)	-12960	-15090	-16900	-18865	-20860	-23045
Of which:						
Intra - EU	-9798	-10075	-10550	-11250	-11910	-12640
Extra - EU	-3162	-5015	-6350	-7615	-8950	-10405

FOREIGN TRADE BY AREAS

- Percentage changes as against the previous year. % -

	2017	2018	2019	2020	2021	2022
Export (FOB)	9.2	8.8	8.6	8.4	8.5	8.4
Of which:						
Intra - EU	10.2	10.3	9.9	9.3	9.2	9.0
Extra - EU	5.9	4.1	4.0	5.2	5.9	6.0
Import (CIF)	12.2	10.1	9.2	9.0	8.9	8.8
Of which:						
Intra - EU	10.3	9.0	9.1	8.9	8.7	8.6
Extra - EU	18.9	13.5	9.4	9.3	9.5	9.4

FOREIGN TRADE BY AREAS

- % -

	2017	2018	2019	2020	2021	2022
Export (FOB)	100	100	100	100	100	100
Of which:						
Intra - EU	75.8	76.8	77.8	78.5	79.0	79.4
Extra - EU	24.2	23.2	22.2	21.5	21.0	20.6
Import (CIF)	100	100	100	100	100	100
Of which:						
Intra - EU	75.8	75.0	75.0	74.9	74.8	74.6
Extra - EU	24.2	25.0	25.0	25.1	25.2	25.4
Trade Balance (FOB/CIF)	100	100	100	100	100	100
Of which:						
Intra - EU	75.6	66.8	62.4	59.6	57.1	54.8
Extra - EU	24.4	33.2	37.6	40.4	42.9	45.2

BALANCE OF PAYMENTS CURRENT ACCOUNT

- mill. euro -

	2017	2018	2019	2020	2021	2022
Current account	-5,970	-9,125	-7,270	-6,910	-6,725	-6,550
Receipts	85,627	92,210	99,689	107,610	115,625	123,945
Payments	91,597	101,335	106,959	114,520	122,350	130,495
1. Goods and services balance	-3,973	-6,460	-5,040	-4,990	-4,815	-4,605
Export	77,880	84,425	90,989	97,640	104,745	112,275
Import	81,853	90,885	96,029	102,630	109,560	116,880
1.1 Trade balance	-12,183	-14,595	-14,355	-15,625	-17,000	-18,475
Export	57,187	62,220	67,074	71,910	77,010	82,400
Import	69,370	76,815	81,429	87,535	94,010	100,875
1.2 Balance of service	8,210	8,135	9,315	10,635	12,185	13,870
Export	20,693	22,205	23,915	25,730	27,735	29,875
Import	12,483	14,070	14,600	15,095	15,550	16,005
2. Balance of primary incomes	-4,638	-4,990	-5,030	-5,505	-5,580	-5,905
Receipts	3,248	3,500	3,800	3,900	4,200	4,500
Payments	7,886	8,490	8,830	9,405	9,780	10,405
3. Balance of secondary incomes	2,641	2,325	2,800	3,585	3,670	3,960
Receipts	4,499	4,285	4,900	6,070	6,680	7,170
Payments	1,859	1,960	2,100	2,485	3,010	3,210
CURRENT ACCOUNT / GDP %	-3.2	-4.5	-3.3	-2.9	-2.6	-2.4

Note: According to the Balance of Payments Handbook and international investment position IMF-sixth edition (BPM6)

AVERAGE NUMBER OF EMPLOYEES BY BRANCH

	2017	2018	2019	2020	2021	2022
Total economy - thou persons	4945.9	5109	5282	5458	5631	5805
- Percentage change as against the previous year - %	3.9	3.3	3.4	3.3	3.2	3.1
Of which:						
Public sector*) – thou persons	919.4	942	960	979	997	1016
- Percentage change as against the previous year - %	2.8	2.5	1.9	2.0	1.8	1.9
Private sector – thou persons	4026.4	4167	4322	4479	4634	4789
- Percentage change as against the previous year - %	4.2	3.5	3.7	3.6	3.5	3.3

*) Data refers to the economic activity statistics (aggregated by the homogenous activity), according to CAEN REV.2 for public administration, education and health and social assistance (also including the education private sector - cca. 4.6%. respectively the health and social assistance - cca.12.5%), excluding army and assimilated personnel (Ministry of Defense, Ministry of Internal Affairs, Romanian Intelligence Service etc.).

EVOLUTION OF THE MAIN LABOUR FORCE INDICATORS - AMIGO

- thousand persons -

	2017	2018	2019	2020	2021	2022
Total active population	9119.9	9060	9175	9275	9370	9455
- Active working age population (aged 15-64)	8811.9	8755	8875	8985	9090	9185
Total inactive population	10539.1	10475	10265	10060	9860	9675
- Inactive working age population (aged 15-64)	4283	4161	3889	3625	3375	3130
Employment	8670.6	8680	8800	8905	9005	9095
- Employment (aged 15-64)	8363.3	8375	8500	8615	8725	8825
- Employees	6389.9	6525	6655	6780	6900	7020
- Other employment	2280.7	2155	2145	2125	2105	2075
ILO unemployed	449.3	380	375	370	365	360

EVOLUTION OF THE MAIN LABOUR FORCE INDICATORS - AMIGO

- percentage changes as against the previous year -

	2017	2018	2019	2020	2021	2022
Total active population	1.6	-0.7	1.3	1.1	1.0	0.9
- Active working age population (aged 15-64)	1.3	-0.6	1.4	1.2	1.2	1.0
Total inactive population	-2.4	-0.6	-2.0	-2.0	-2.0	-1.9
- Inactive working age population (aged 15-64)	-6.2	-2.8	-6.5	-6.8	-6.9	-7.3
Employment	2.6	0.1	1.4	1.2	1.1	1.0
- Employment (aged 15-64)	2.4	0.1	1.5	1.4	1.3	1.1
- Employees	3.1	2.1	2.0	1.9	1.8	1.7
- Other employment	1.4	-5.5	-0.5	-0.9	-0.9	-1.4
ILO unemployed	-15.2	-15.4	-1.3	-1.3	-1.4	-1.4

EVOLUTION OF THE MAIN LABOUR FORCE INDICATORS - AMIGO

- % -

	2017	2018	2019	2020	2021	2022
Activity rate of the population aged 15 and over	54.9	55.0	56.0	56.9	57.9	58.7
Activity rate of the working age population (aged 15-64)	67.3	67.8	69.5	71.3	72.9	74.6
Employment rate of the population aged 15 and over	52.2	52.7	53.7	54.7	55.6	56.5
Employment rate of the working age population (aged 15-64)	63.9	64.8	66.6	68.3	70.0	71.7
ILO unemployment rate	4.9	4.2	4.1	4.0	3.9	3.8

EVOLUTION OF AVERAGE EARNING BY TOTAL ECONOMY

	2017	2018	2019	2020	2021	2022
Average gross monthly earnings (lei)	3223	4502	5163	5545	5944	6360
- percentage change as against the previous year	14.7	-	14.7	7.4	7.2	7.0
Average net monthly earnings (lei)	2338	2685	3085	3316	3558	3811
- percentage change as against the previous year	14.3	14.8	14.9	7.5	7.3	7.1
Real earnings - %	12.8	9.7	11.8	4.8	4.7	4.6

Note: Data for monthly gross average wage earnings from 2017 are not comparable with forecasting data for 2018-2022; the forecast includes the transfer of social security contributions from the employer to the employee

AVERAGE GROSS MONTHLY EARNINGS BY BRANCH

	2017	2018	2019	2020	2021	2022
Average gross monthly earnings - total economy - lei	3223	4502	5163	5545	5944	6360
- Percentage change as against the previous year - %	14.7	-	14.7	7.4	7.2	7.0
Out of which:						
Public sector *) - lei	3926	5620	6904	7470	7986	8497
- Percentage change as against the previous year - %	24.4	-	22.8	8.2	6.9	6.4
Private sector - lei	3062	4198	4776	5121	5493	5885
- Percentage change as against the previous year - %	12.2	-	13.8	7.2	7.3	7.1

*) Data refers to the economic activity statistics (aggregated by the homogenous activity), according to CAEN REV.2 for public administration, education and health and social assistance (also including the education private sector - cca. 4.6%, respectively the health and social assistance - cca.12.5%), excluding army and assimilated personnel (Ministry of Defense, Ministry of Internal Affairs, Romanian Intelligence Service etc.).

EVOLUTION OF PRICES AND EXCHANGE RATES

	2017	2018	2019	2020	2021	2022
Consumer prices (increase %) – end of year	3.32	3.27	2.8	2.5	2.3	2.2
– annual average	1.34	4.63	2.8	2.6	2.5	2.4
Industrial production prices (increase %) – end of year	3.3	4.8	3.3	2.3	2.0	1.8
– annual average	3.5	5.0	3.8	2.6	2.3	2.1
Construction prices (increase %) – annual average	7.0	14.9	6.5	4.7	3.4	3.0
Exchange rate (lei/euro) – annual average	4.5681	4.6535	4.67	4.62	4.60	4.58
– Nominal appreciation (+)/depreciation (-) lei/euro (%)	-1.69	-1.84	-0.4	1.1	0.4	0.4
– Real appreciation (+)/depreciation (-) lei/euro (%)	-0.37	2.71	2.4	3.7	2.9	2.8
Exchange rate (lei/US dollar) – annual average	4.0525	3.9416	4.03	3.98	3.97	3.95