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Macedonia: Downside risks

Growth prospects in Macedonia are still somewhere around 2% this year with some acceleration next year and beyond. The main driver is private investment which should recover due to relatively low private debt. The main risk is the possible contagion effect from the Greek crisis. There are still slim prospects for the start of negotiations with the EU.

The optimistic forecasts from a few months back have been scaled down due to increased uncertainty in the external environment. Much will still depend on the ability of the government to sustain its policy stance. This has been characterized by more active fiscal policy and also more relaxed monetary policy than was characteristic in the pre-crisis period. Together with recovering foreign direct investments and strong growth of exports, that has led to a rather shallow and short-lived recession in 2009 and a recovery in 2010 and 2011, with growth of around 3.5% in the latter year.

However, current prospects are for a slowdown of growth to just above 2% with downside risks in 2012. The constraint on growth is not public spending as public debt is rather low at around 35% of GDP. However, the costs of borrowing at international commercial markets are high and probably prohibitive. The external constraint is also not as strong as in some other countries in the neighbourhood, as foreign debt is around 65% of GDP. Finally, overall private debt, of households and corporations, is rather low and should not require too much effort at deleveraging. Still, credit conditions are tight mostly because of the reluctance of the banks to extend credits due to higher uncertainty.

In that, one major concern is the state of the largest bank, Stopanska banka, which is owned by the National Bank of Greece. Though it is not easy to assess the risks of contagion that the possible increased problems of Greek banks may have on Stopanska banka, there is no doubt that in a worst case scenario, when the Greek banking sector bankrupts because the Greek state declares a moratorium on its foreign debts, the banking sector in Macedonia may be faced with balance sheet problems. In any case, strong support of credit expansion cannot be expected in the current circumstances. As the country's currency is on a strict peg with the euro since 1994, with only one bout of devaluation in 1997, it has pinned its growth strategy on increased exports, preferably financed by foreign investments. That has resulted in a somewhat subdued growth record in the past 15 or so years, but has also strengthened the macroeconomic stability in adverse circumstances as has been evidenced in the current global crisis. Still, the space for more relaxed policy is rather limited and has probably been exhausted in the past three years.

This growth strategy has led to persistent high unemployment which fell only slightly before the crisis and has declined somewhat even in the past few years, but the slowdown of growth will take its toll in falling employment. With the unemployment rate at 30%, that is bad news, though social sustainability has proved to be rather high irrespective of depressed labour market conditions.

Political stability is also not threatened as the current government was re-elected with a comfortable margin in the early elections held in late spring of the last year. There are persistent problems between Macedonians and Albanians that resulted in the postponement of the regular census, but those have been manageable for the most part.

Macedonia has been a candidate country for EU membership since 2006 and has yet to start the negotiations with the EU due to Greece's objection to its use of the name Macedonia and the consequent veto in the EU Council to the start of negotiations. So, the EU Commission regularly recommends an immediate start of negotiations, and the EU Council cannot take that decision. At the moment there is no sign that this stalemate will be broken in the near or even more distant future.

Table MK

## Macedonia: Selected Economic Indicators

Pepulation, th pers., mid-year         2040.2         2040.2         2040.4         2040.7         2050.7         2050.0         2060         2070         2075           Gross domestic product, MKD m, nom.         320059         364989         41172         414772         456800         35.5         2.3         3.5.5           GDP/capita (EUR at exchange rate)         2600         2900         3300         3000         3400         3600         .		2006	2007	2008	2009	2010	2011 <sup>1)</sup>	2012	2013 Forecast	2014
annual change in % (real)       5.0       6.1       5.0       6.9       1.8       3.5       2.3       3       3.5         GDP/capita (EUR at exchange rate)       2600       2000       3000       3000       3000       9000       .       .       .         Consumption of households, MKD mn, nom. <sup>203</sup> 25009       279880       30309       314376       319975       346000       .       <	Population, th pers., mid-year	2040.2	2043.6	2046.9	2050.7	2055.0	2060	2065	2070	2075
annual change in % (real)       5.0       6.1       5.0       6.9       1.8       3.5       2.3       3       3.5         GDP/capita (EUR at exchange rate)       2600       2000       3000       3000       3000       9000       .       .       .         Consumption of households, MKD mn, nom. <sup>203</sup> 25009       279880       30309       314376       319975       346000       .       <	Gross domestic product, MKD mn, nom. <sup>2)</sup>	320059	364989	411728	410734	424762	456800	481300	510600	544300
GDP/capita (EUR at PPP - wiiw)         7200         7700         8400         8700         9100         .         .           Consumption of households, MKD mn, nom. <sup>20</sup> 250309         27880         30399         314376         319975         346000         .         .         .           Gross fixed capital form, MKD mn, nom. <sup>20</sup> 66485         7157         66403         81872         82868         94800         .         .         .           Consumption of households, MKD mn, nom. <sup>20</sup> 56485         7157         66403         81872         82868         94800         .         .         .         .           annual change in % (real)         7.0         7.22         5.4         -2.3         8.0         .         .         .         .         .           annual change in % (real)         7.0         -2.2         5.4         -2.3         8.0         .	annual change in % (real) 2)		6.1	5.0		1.8	3.5	2.3	3	3.5
GDP/capita (EUR at PPP - wiiw)         7200         7700         8400         8700         9100         .         .           Consumption of households, MKD mn, nom. <sup>20</sup> 250309         27880         30399         314376         319975         346000         .         .         .           Gross fixed capital form, MKD mn, nom. <sup>20</sup> 66485         7157         66403         81872         82868         94800         .         .         .           Consumption of households, MKD mn, nom. <sup>20</sup> 56485         7157         66403         81872         82868         94800         .         .         .         .           annual change in % (real)         7.0         7.22         5.4         -2.3         8.0         .         .         .         .         .           annual change in % (real)         7.0         -2.2         5.4         -2.3         8.0         .	GDP/capita (EUR at exchange rate)	2600	2900	3300	3300	3400	3600			
annual change in % (real) <sup>530</sup> 7.5       8.1       7.4       -4.7       1.6       4       2<	e	7200	7700	8400		8700	9100	•	•	•
annual change in % (real) <sup>530</sup> 7.5       8.1       7.4       -4.7       1.6       4       2<	Consumption of households MKD mp. nom $^{2)3)}$	250300	270880	330300	31/1376	310075	346000			
Gross fixed capital form, MKD mn, nom. <sup>2)</sup> 56485         71557         66403         81872         82968         94000         .         .           annual change in % (real) <sup>(1)</sup> 7.7         17.1         5.4         -8.3         -1.0         10         4         4         4           Gross industrial production <sup>(4)</sup> annual change in % (real)         5.9         3.9         5.1         -8.7         -4.8         3.3         5         5         5           Gross agricultural production (EAA)         7.0         -2.2         5.4         -2.3         8.0         .								ว	ว	ว
annual change in % (real)         ??         7.7         17.1         5.4         -8.3         -1.0         10         4         4           Gross industrial production <sup>4</sup>								2	2	۷.
Gross industrial production <sup>6</sup> 5.9       3.9       5.1       -8.7       -4.8       3.3       5       5         Gross agricultural production (EAA)       annual change in % (real)       7.0       -2.2       5.4       -2.3       8.0       .       .       .         Construction output, hours worked       annual change in % (real)       -11.9       9.7       -9.6       -2.1       5.8       10       5       5       5         Employed persons - LFS, th, average       370.4       590.2       600.0       629.9       637.9       650       660       670       680         annual change in %       4.6       3.5       3.2       3.4       1.3       1.9       1.5								4	4	4
annual change in % (real)       5.9       3.9       5.1       -8.7       -4.8       3.3       5       5         Gross agricultural production (EAA)       7.0       -2.2       5.4       -2.3       8.0       .       .       .         annual change in % (real)       7.0       -2.2       5.4       -2.3       8.0       .       .       .       .         annual change in % (real)       11.9       9.7       -9.6       -2.1       5.8       100       5       5       55         Employed persons - LFS, th, average       37.0       5.9       31.4       1.9       1.5       <		1.1	17.1	0.4	0.0	1.0	10			
Gross agricultural production (EAA)         annual change in % (real)       7.0       7.2       5.4       -2.3       8.0       .       .       .         construction output, hours worked       annual change in % (real)       -11.9       9.7       -9.6       -2.1       5.8       10       5       5       5         Employed persons - LFS, th, average       570.4       590.2       609.0       629.9       637.9       660       660       670       680         unemploymed persons - LFS, th, average       321.3       316.9       310.4       298.9       300.4       292       .	••••••									
annual change in % (real)       7.0       -2.2       5.4       -2.3       8.0          Construction output, hours worked       -11.9       9.7       -9.6       -2.1       5.8       10       5       5         Employed persons - LFS, th, average       570.4       590.2       609.0       629.9       637.9       650       660       670       680         annual change in %       4.6       3.5       3.2       3.4       1.3       1.9       1.5 </td <td></td> <td>5.9</td> <td>3.9</td> <td>5.1</td> <td>-8.7</td> <td>-4.8</td> <td>3.3</td> <td>5</td> <td>5</td> <td>5</td>		5.9	3.9	5.1	-8.7	-4.8	3.3	5	5	5
Construction output, hours worked         -11.9         9.7         -9.6         -2.1         5.8         10         5         5         5           Employed persons - LFS, th, average         570.4         590.2         609.0         629.9         637.9         660         660         670         680           annual change in %         4.6         3.5         3.2         3.4         1.3         1.9         1.5         1.9         2.5.0         1.4         -2         .										
annual change in % (real)       -11.9       9.7       -9.6       -2.1       5.8       10       5       5       5         Employed persons - LFS, th, average       570.4       590.2       609.0       629.9       637.9       650       660       670       680.         unemployed persons - LFS, th, average       321.3       316.9       301.4       292       .		7.0	-2.2	5.4	-2.3	8.0	•	•		
Employed persons - LFS, th, average         570.4         590.2         609.0         629.9         637.9         650         660         670         680           annual change in %         4.6         3.5         3.2         3.4         1.3         1.9         1.5         1.5         1.5           Unemployment rate - LFS, th, average         36.0         34.9         33.8         32.2         32.0         31 </td <td></td>										
annual change in %       4.6       3.5       3.2       3.4       1.3       1.9       1.5       1.5       1.5         Unemployed persons - LFS, in %, average       321.3       316.9       310.4       298.9       300.4       292       .       <	annual change in % (real)	-11.9	9.7	-9.6	-2.1	5.8	10	5	5	5
Unemployed persons - LFS, th, average       321.3       316.9       310.4       298.9       300.4       292       .       .         Unemployment rate - LFS, in %, average       36.0       34.9       33.8       32.2       32.0       31	Employed persons - LFS, th, average	570.4	590.2	609.0	629.9	637.9	650	660	670	680
Unemployment rate - LFS, in %, average       36.0       34.9       33.8       32.2       32.0       31	annual change in %	4.6	3.5	3.2	3.4	1.3	1.9	1.5	1.5	1.5
Unemployment rate - LFS, in %, average       36.0       34.9       33.8       32.2       32.0       31	Unemployed persons - LFS, th, average	321.3	316.9	310.4	298.9	300.4	292			
Unemployment rate, reg., in %, end of period       .								31	31	31
real growth rate, % (net wages) <sup>5)</sup> 3.9       5.5       1.9       25.0       1.4       -2       .       .         Consumer prices, % p.a.       3.2       2.3       8.3       -0.8       1.6       3.9       3       3       3         Producer prices in industry, % p.a. <sup>6)</sup> 6.8       2.5       10.1       -7.2       8.7       11.1       .       .       .         General governm. budget, nat.def., % GDP <sup>7)</sup> .       .	······································			•	•					
real growth rate, % (net wages) <sup>5)</sup> 3.9       5.5       1.9       25.0       1.4       -2       .       .         Consumer prices, % p.a.       3.2       2.3       8.3       -0.8       1.6       3.9       3       3       3         Producer prices in industry, % p.a. <sup>6)</sup> 6.8       2.5       10.1       -7.2       8.7       11.1       .       .       .         General governm. budget, nat.def., % GDP <sup>7)</sup> .       .		00000	0.4400		00000	00005	00000			
Consumer prices, % p.a.         3.2         2.3         8.3         -0.8         1.6         3.9         3         3         3           Producer prices in industry, % p.a. (*)         6.8         2.5         10.1         -7.2         8.7         11.1         .         .         .           General governm. budget, nat.def., % GDP <sup>7)</sup> .         8.7         11.1         .         .         .         .           Revenues         32.5         32.8         33.1         31.3         31.1         30.0         . <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>•</td><td>•</td><td>•</td></td<>								•	•	•
Producer prices in industry, % p.a. <sup>6)</sup> 6.8       2.5       10.1       -7.2       8.7       11.1       .       .         General governm. budget, nat.def., % GDP <sup>7)</sup>	real growth rate, % (net wages) *	3.9	5.5	1.9	25.0	1.4	-2	•	•	•
General governm. budget, nat.def., % GDP 7         Revenues       32.5       32.8       33.1       31.3       31.1       30.0       .       .       .         Expenditures       33.0       32.2       34.1       33.9       33.6       32.5       .       .       .       .         Deficit (-) / surplus (+)       -0.5       0.6       -0.9       -2.7       -2.5       -2.5       -1       -1       -1         Public debt, nat.def., in % of GDP       38.8       32.3       27.9       31.7       35.6       35.0       34       33       32         Central bank policy rate, %, p.a., end of period <sup>®)</sup> 5.74       4.77       7.00       8.50       4.11       4.00       .       .       .         Current account, EUR mn       -23.4       -421.2       -862.2       -457.1       -150.4       -410       -450       -400       -400         Current account in % of GDP       -0.4       -7.1       -12.8       -6.8       -2.2       5.5       5.8       4.8       -450         annual growth rate in %       16.5       29.2       8.9       -2.2       29.0       30       20       20       15         Imports of goods, BOP, EUR mn		3.2	2.3	8.3	-0.8	1.6	3.9	3	3	3
Revenues       32.5       32.8       33.1       31.3       31.1       30.0          Expenditures       33.0       32.2       34.1       33.9       33.6       32.5           Deficit (-) / surplus (+)       -0.5       0.6       -0.9       -2.7       -2.5       -2.5       -1       -1       -1         Public debt, nat.def., in % of GDP       38.8       32.3       27.9       31.7       35.6       35.0       34       33       32         Central bank policy rate, %, p.a., end of period <sup>8)</sup> 5.74       4.77       7.00       8.50       4.11       4.00           Current account, EUR mn       -23.4       -421.2       -862.2       -457.1       -150.4       -410       -450       -400       -400         Current account in % of GDP       -0.4       -7.1       -12.8       -6.8       -2.2       -5.5       -5.8       -4.8       -4.5         Exports of goods, BOP, EUR mn       1914.0       2472.2       2862.6       132.6       249.2.8       3240       3890       4670       5370         annual growth rate in %       16.6       25.3       21.9       -21.6       13.4       25       20 </td <td>Producer prices in industry, % p.a. 6)</td> <td>6.8</td> <td>2.5</td> <td>10.1</td> <td>-7.2</td> <td>8.7</td> <td>11.1</td> <td>•</td> <td></td> <td><u> </u></td>	Producer prices in industry, % p.a. 6)	6.8	2.5	10.1	-7.2	8.7	11.1	•		<u> </u>
Revenues       32.5       32.8       33.1       31.3       31.1       30.0          Expenditures       33.0       32.2       34.1       33.9       33.6       32.5           Deficit (-) / surplus (+)       -0.5       0.6       -0.9       -2.7       -2.5       -2.5       -1       -1       -1         Public debt, nat.def., in % of GDP       38.8       32.3       27.9       31.7       35.6       35.0       34       33       32         Central bank policy rate, %, p.a., end of period <sup>8)</sup> 5.74       4.77       7.00       8.50       4.11       4.00           Current account, EUR mn       -23.4       -421.2       -862.2       -457.1       -150.4       -410       -450       -400       -400         Current account in % of GDP       -0.4       -7.1       -12.8       -6.8       -2.2       -5.5       -5.8       -4.8       -4.5         Exports of goods, BOP, EUR mn       1914.0       2472.2       2862.6       132.6       249.2.8       3240       3890       4670       5370         annual growth rate in %       16.6       25.3       21.9       -21.6       13.4       25       20 </td <td>General governm. budget, nat.def., % GDP 7)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	General governm. budget, nat.def., % GDP 7)									
Deficit (-) / surplus (+)       -0.5       0.6       -0.9       -2.7       -2.5       -2.5       -1       -1       -1         Public debt, nat.def., in % of GDP       38.8       32.3       27.9       31.7       35.6       35.0       34       33       32         Central bank policy rate, %, p.a., end of period <sup>8)</sup> 5.74       4.77       7.00       8.50       4.11       4.00       .       .       .         Current account, EUR mn       -23.4       -421.2       -862.2       -457.1       -150.4       -410       -450       -400       -400         Current account in % of GDP       -0.4       -7.1       -12.8       -6.8       -2.2       -5.5       -5.8       -4.8       -4.55         Exports of goods, BOP, EUR mn       1914.0       2472.2       2692.6       1932.6       2492.8       3240       3890       4670       5370         annual growth rate in %       16.5       29.2       8.9       -28.2       29.0       30       20       20       15         Imports of goods, BOP, EUR mn       2915.5       3653.3       4455.1       3492.2       3960.7       4950       5940       7130       8200         annual growth rate in %       14.6		32.5	32.8	33.1	31.3	31.1	30.0		•	
Deficit (-) / surplus (+)       -0.5       0.6       -0.9       -2.7       -2.5       -2.5       -1       -1       -1         Public debt, nat.def., in % of GDP       38.8       32.3       27.9       31.7       35.6       35.0       34       33       32         Central bank policy rate, %, p.a., end of period <sup>8)</sup> 5.74       4.77       7.00       8.50       4.11       4.00       .       .       .         Current account, EUR mn       -23.4       -421.2       -862.2       -457.1       -150.4       -410       -450       -400       -400         Current account in % of GDP       -0.4       -7.1       -12.8       -6.8       -2.2       -5.5       -5.8       -4.8       -4.55         Exports of goods, BOP, EUR mn       1914.0       2472.2       2692.6       1932.6       2492.8       3240       3890       4670       5370         annual growth rate in %       16.5       29.2       8.9       -28.2       29.0       30       20       20       15         Imports of goods, BOP, EUR mn       2915.5       3653.3       4455.1       3492.2       3960.7       4950       5940       7130       8200         annual growth rate in %       14.6	Expenditures	33.0	32.2	34.1	33.9	33.6	32.5			
Public debt, nat.def., in % of GDP       38.8       32.3       27.9       31.7       35.6       35.0       34       33       32         Central bank policy rate, %, p.a., end of period <sup>8)</sup> 5.74       4.77       7.00       8.50       4.11       4.00       .       .       .       .         Current account, EUR mn       -23.4       -421.2       -862.2       -457.1       -150.4       -410       -450       -400       -400         Current account in % of GDP       -0.4       -7.1       -12.8       -6.8       -2.2       -5.5       -5.8       -4.8       -4.5         Exports of goods, BOP, EUR mn       1914.0       2472.2       2692.6       1932.6       2492.8       3240       3890       4670       5370         annual growth rate in %       16.6       25.3       21.9       -21.6       13.4       25       20       10       13         Imports of services, BOP, EUR mn       191.9       597.3       692.0       617.6       693.8       830       955       1051       1156         annual growth rate in %       14.9       24.7       15.9       -10.8       12.3       19.6       15       10       10         Imports of services, BOP, EUR mn			0.6	-0.9		-2.5	-2.5	-1	-1	-1
Central bank policy rate, %, p.a., end of period <sup>8)</sup> 5.74       4.77       7.00       8.50       4.11       4.00       .       .         Current account, EUR mn       -23.4       -421.2       -862.2       -457.1       -150.4       -410       -450       -400       -400         Current account in % of GDP       -0.4       -7.1       -12.8       -6.8       -2.2       -5.5       -5.8       -4.8       -4.5         Exports of goods, BOP, EUR mn       1914.0       2472.2       2692.6       1932.6       2492.8       3240       3890       4670       5370         annual growth rate in %       16.5       29.2       8.9       -28.2       29.0       30       20       20       15         Imports of goods, BOP, EUR mn       2915.5       3653.3       4455.1       3492.2       3960.7       4950       5940       7130       8200         annual growth rate in %       16.6       25.3       2.19       -21.6       13.4       25       20       20       15         annual growth rate in %       14.9       24.7       15.9       -10.8       12.3       19.6       15       10       10         Imports of services, BOP, EUR mn       461.7       569.1							35.0	34	33	32
Current account, EUR mn       -23.4       -421.2       -862.2       -457.1       -150.4       -410       -450       -400       -400         Current account in % of GDP       -0.4       -7.1       -12.8       -6.8       -2.2       -5.5       -5.8       -4.8       -4.5         Exports of goods, BOP, EUR mn       1914.0       2472.2       2692.6       1932.6       2492.8       3240       3890       4670       5370         annual growth rate in %       16.5       29.2       8.9       -28.2       29.0       30       20       20       15         Imports of goods, BOP, EUR mn       2915.5       3653.3       4455.1       3492.2       3960.7       4950       5940       7130       8200         annual growth rate in %       16.6       25.3       21.9       -21.6       13.4       25       20       20       15         Exports of services, BOP, EUR mn       479.1       597.3       692.0       617.6       693.8       830       955       1051       1156         annual growth rate in %       14.9       24.7       15.9       -10.8       12.3       19.6       15       10       10         Imports of services, BOP, EUR mn       34.4       23.3<										
Current account in % of GDP       -0.4       -7.1       -12.8       -6.8       -2.2       -5.5       -5.8       -4.8       -4.5         Exports of goods, BOP, EUR mn       1914.0       2472.2       2692.6       1932.6       2492.8       3240       3890       4670       5370         annual growth rate in %       16.5       29.2       8.9       -28.2       29.0       30       20       20       15         Imports of goods, BOP, EUR mn       2915.5       3653.3       4455.1       3492.2       3960.7       4950       5940       7130       8200         annual growth rate in %       16.6       25.3       21.9       -21.6       13.4       25       20       20       15         exports of services, BOP, EUR mn       14.9       24.7       15.9       -10.8       12.3       19.6       15       10       10         Imports of services, BOP, EUR mn       461.7       569.1       682.8       601.1       644.4       710       781       859       962         annual growth rate in %       3.4       23.3       20.0       -12.0       7.2       10.2       10       10       12         FDI inflow, EUR mn       0.1       -0.9       -9.5	Central bank policy rate, %, p.a., end of period *	5.74	4.77	7.00	8.50	4.11	4.00	•	•	•
Exports of goods, BOP, EUR mn1914.02472.22692.61932.62492.83240389046705370annual growth rate in %16.529.28.9-28.229.030202015Imports of goods, BOP, EUR mn2915.53653.34455.13492.23960.74950594071308200annual growth rate in %16.625.321.9-21.613.425202015Exports of services, BOP, EUR mn479.1597.3692.0617.6693.883095510511156annual growth rate in %14.924.715.9-10.812.319.6151010Imports of services, BOP, EUR mn461.7569.1682.8601.1644.4710781859962annual growth rate in %3.423.320.0-12.07.210.2101012FDI inflow, EUR mn344.8506.039.9145.0159.1210200250300FDI outflow, EUR mn0.1-0.9-9.58.11.400000Gross reserves of NB, excl. gold, EUR mn1311.31400.11361.01429.41482.71801.9Gross external debt in % of GDP47.947.649.256.459.964.7Exchange rate MKD/EUR, average61.1961.1861.276	Current account, EUR mn	-23.4	-421.2	-862.2	-457.1	-150.4	-410	-450	-400	-400
annual growth rate in %16.529.28.9-28.229.030202015Imports of goods, BOP, EUR mn2915.53653.34455.13492.23960.74950594071308200annual growth rate in %16.625.321.9-21.613.425202015Exports of services, BOP, EUR mn479.1597.3692.0617.6693.883095510511156annual growth rate in %14.924.715.9-10.812.319.6151010Imports of services, BOP, EUR mn461.7569.1682.8601.1644.4710781859962annual growth rate in %3.423.320.0-12.07.210.2101012FDI inflow, EUR mn344.8506.039.9145.0159.1210200250300FDI outflow, EUR mn0.1-0.9-9.58.11.400000Gross reserves of NB, excl. gold, EUR mn1311.31400.11361.01429.41482.71801.9<	Current account in % of GDP	-0.4	-7.1	-12.8	-6.8	-2.2	-5.5	-5.8	-4.8	-4.5
Imports of goods, BOP, EUR mn2915.53653.34455.13492.23960.74950594071308200annual growth rate in %16.625.321.9-21.613.425202015Exports of services, BOP, EUR mn479.1597.3692.0617.6693.883095510511156annual growth rate in %14.924.715.9-10.812.319.6151010Imports of services, BOP, EUR mn461.7569.1682.8601.1644.4710781859962annual growth rate in %3.423.320.0-12.07.210.2101012FDI inflow, EUR mn344.8506.0399.9145.0159.1210200250300FDI outflow, EUR mn0.1-0.9-9.58.11.400000Gross reserves of NB, excl. gold, EUR mn1311.31400.11361.01429.41482.71801.9Gross external debt, EUR mn2503.42841.13304.23780.44133.84800 <t< td=""><td>Exports of goods, BOP, EUR mn</td><td>1914.0</td><td>2472.2</td><td>2692.6</td><td>1932.6</td><td>2492.8</td><td>3240</td><td>3890</td><td>4670</td><td>5370</td></t<>	Exports of goods, BOP, EUR mn	1914.0	2472.2	2692.6	1932.6	2492.8	3240	3890	4670	5370
annual growth rate in %16.625.321.9-21.613.425202015Exports of services, BOP, EUR mn479.1597.3692.0617.6693.883095510511156annual growth rate in %14.924.715.9-10.812.319.6151010Imports of services, BOP, EUR mn461.7569.1682.8601.1644.4710781859962annual growth rate in %3.423.320.0-12.07.210.2101012FDI inflow, EUR mn344.8506.0399.9145.0159.1210200250300FDI outflow, EUR mn0.1-0.9-9.58.11.400000Gross reserves of NB, excl. gold, EUR mn1311.31400.11361.01429.41482.71801.9Gross external debt, EUR mn2503.42841.13304.23780.44133.84800Gross external debt in % of GDP47.947.649.256.459.964.7 <td>annual growth rate in %</td> <td>16.5</td> <td>29.2</td> <td>8.9</td> <td>-28.2</td> <td>29.0</td> <td>30</td> <td>20</td> <td>20</td> <td>15</td>	annual growth rate in %	16.5	29.2	8.9	-28.2	29.0	30	20	20	15
Exports of services, BOP, EUR mn479.1597.3692.0617.6693.883095510511156annual growth rate in %14.924.715.9-10.812.319.6151010Imports of services, BOP, EUR mn461.7569.1682.8601.1644.4710781859962annual growth rate in %3.423.320.0-12.07.210.2101012FDI inflow, EUR mn344.8506.0399.9145.0159.1210200250300FDI outflow, EUR mn0.1-0.9-9.58.11.40000Gross reserves of NB, excl. gold, EUR mn1311.31400.11361.01429.41482.71801.9Gross external debt, EUR mn2503.42841.13304.23780.44133.84800Exchange rate MKD/EUR, average61.1961.1861.2761.2761.5261.5361.561.561.561.5	Imports of goods, BOP, EUR mn	2915.5	3653.3	4455.1	3492.2	3960.7	4950	5940	7130	8200
Exports of services, BOP, EUR mn479.1597.3692.0617.6693.883095510511156annual growth rate in %14.924.715.9-10.812.319.6151010Imports of services, BOP, EUR mn461.7569.1682.8601.1644.4710781859962annual growth rate in %3.423.320.0-12.07.210.2101012FDI inflow, EUR mn344.8506.0399.9145.0159.1210200250300FDI outflow, EUR mn0.1-0.9-9.58.11.40000Gross reserves of NB, excl. gold, EUR mn1311.31400.11361.01429.41482.71801.9Gross external debt, EUR mn2503.42841.13304.23780.44133.84800Exchange rate MKD/EUR, average61.1961.1861.2761.2761.5261.5361.561.561.561.5	annual growth rate in %	16.6	25.3	21.9	-21.6	13.4	25	20	20	15
annual growth rate in %14.924.715.9-10.812.319.6151010Imports of services, BOP, EUR mn461.7569.1682.8601.1644.4710781859962annual growth rate in %3.423.320.0-12.07.210.2101012FDI inflow, EUR mn344.8506.0399.9145.0159.1210200250300FDI outflow, EUR mn0.1-0.9-9.58.11.40000Gross reserves of NB, excl. gold, EUR mn1311.31400.11361.01429.41482.71801.9Gross external debt, EUR mn2503.42841.13304.23780.44133.84800Gross external debt in % of GDP47.947.649.256.459.964.7Exchange rate MKD/EUR, average61.1961.1861.2761.2761.5261.5361.561.561.5		479.1	597.3	692.0	617.6	693.8	830	955	1051	1156
Imports of services, BOP, EUR mn         461.7         569.1         682.8         601.1         644.4         710         781         859         962           annual growth rate in %         3.4         23.3         20.0         -12.0         7.2         10.2         10         10         12           FDI inflow, EUR mn         344.8         506.0         399.9         145.0         159.1         210         200         250         300           FDI outflow, EUR mn         0.1         -0.9         -9.5         8.1         1.4         0 <td>••••••</td> <td></td> <td>24.7</td> <td>15.9</td> <td></td> <td></td> <td>19.6</td> <td></td> <td></td> <td></td>	••••••		24.7	15.9			19.6			
annual growth rate in %3.423.320.0-12.07.210.2101012FDI inflow, EUR mn344.8506.0399.9145.0159.1210200250300FDI outflow, EUR mn0.1-0.9-9.58.11.40000Gross reserves of NB, excl. gold, EUR mn1311.31400.11361.01429.41482.71801.9Gross external debt, EUR mn2503.42841.13304.23780.44133.84800Gross external debt in % of GDP47.947.649.256.459.964.7Exchange rate MKD/EUR, average61.1961.1861.2761.2761.5261.5361.561.561.561.5										
FDI inflow, EUR mn       344.8       506.0       399.9       145.0       159.1       210       200       250       300         FDI outflow, EUR mn       0.1       -0.9       -9.5       8.1       1.4       0       0       0       0       0         Gross reserves of NB, excl. gold, EUR mn       1311.3       1400.1       1361.0       1429.4       1482.7       1801.9       .       <	······									
FDI outflow, EUR mn       0.1       -0.9       -9.5       8.1       1.4       0       0       0       0       0         Gross reserves of NB, excl. gold, EUR mn       1311.3       1400.1       1361.0       1429.4       1482.7       1801.9       .										
Gross external debt, EUR mn         2503.4         2841.1         3304.2         3780.4         4133.8         4800         .										
Gross external debt, EUR mn         2503.4         2841.1         3304.2         3780.4         4133.8         4800         .		1011.0	1400.4	1001.0	1400 4	4400 7	1004.0			
Gross external debt in % of GDP         47.9         47.6         49.2         56.4         59.9         64.7         . <th< td=""><td>······································</td><td></td><td></td><td></td><td></td><td></td><td></td><td>•</td><td>•</td><td>•</td></th<>	······································							•	•	•
Exchange rate MKD/EUR, average 61.19 61.18 61.27 61.27 61.52 61.53 61.5 61.5 61.5								•	•	•
	Gross external debt in % of GDP	47.9	47.6	49.2	56.4	59.9	64.7	•	•	· ·
Purchasing power parity MKD/EUR 21.93 23.15 23.93 23.59 23.83 24.37	Exchange rate MKD/EUR, average	61.19	61.18	61.27	61.27	61.52	61.53	61.5	61.5	61.5
	Purchasing power parity MKD/EUR	21.93	23.15	23.93	23.59	23.83	24.37	•	•	•

Note: Gross industrial production and producer prices refer to NACE Rev. 2. Gross agricultural production refers to Economic Accounts for Agriculture (EAA).

1) Preliminary and wiw estimates. - 2) According to ESA'95 (FISIM reallocated to industries, including non-observed economy, real growth rates based on previous year prices). - 3) Including Non-Profit Institutions Serving Households (NPISHs). - 4) Enterprises with 10 and more employees. - 5) From 2009 including allowances for food and transport. - 6) Domestic output prices. - 7) Refers to central government budget and extra-budgetary funds. - 8) Central Bank bills (28-days).

Source: wiiw Database incorporating national statistics. Forecasts by wiiw.