

# STATISTICAL ANNEX

Table A1

**Gross Domestic Product**

Annual real change in %	2001	2002	2003	2003 Q2	2003 Q3	2003 Q4	2004 Q1	2004 Q2	2004 Q3
Albania	6.8	4.7	6.0	..	..	..	..	..	..
Bosnia and Herzegovina	4.4	5.5	3.5	..	..	..	..	..	..
Bulgaria	4.1	4.9	4.3	4.2	4.4	4.9	5.3	6.0	..
Croatia	4.4	5.2	4.3	5.0	3.9	3.3	4.2	3.8	3.6
FYR Macedonia <sup>1</sup>	-4.5	0.9	3.2	..	..	..	..	..	..
Romania	5.7	5.0	4.9	4.3	5.4	4.6	6.1	7.0	..
Russia	5.1	4.7	7.3	7.9	6.5	7.6	7.5	7.3	6.4
Serbia and Montenegro	5.1	3.0	..	..	..	..	..	..	..
Turkey	-7.5	7.9	5.8	3.9	5.5	6.1	10.1	13.4	..
Ukraine	9.2	5.2	9.4	10.0	6.5	12.7	10.8	14.6	..

Source: Eurostat, wiw, national sources.

<sup>1</sup> Former Yugoslav Republic of Macedonia.

Table A2

**Industrial Production**

Annual real change in %	2001	2002	2003	June 04	July 04	Aug. 04	Sep. 04	Oct. 04	Nov. 04
Albania	6.5	1.8	2.7	..	..	..	..	..	..
Bosnia and Herzegovina	7.4	13.9	-7.8	9.7	14.0	8.7	17.6	15.6	16.6
Bulgaria	2.5	4.7	15.3	21.5	16.5	18.3	..	..	..
Croatia	6.1	5.5	4.1	2.8	1.2	4.9	3.0	-3.3	..
FYR Macedonia	-3.1	-5.3	4.7	..	..	..	..	..	..
Romania	8.3	4.4	3.2	3.2	2.0	6.5	5.5	..	..
Russia	4.9	3.7	7.0	9.2	4.4	6.8	3.5	3.5	..
Serbia and Montenegro	0.0	1.7	-2.7	..	..	..	..	..	..
Turkey	-8.5	9.2	8.4	14.8	12.8	8.2	5.4	1.5	2.5
Ukraine	14.2	7.0	15.8	10.9	7.5	12.3	14.4	6.4	..

Source: wiw, EBRD, national sources.

Table A3

**Average Gross Wages**

Annual nominal change in %	2001	2002	2003	2003 Q2	2003 Q3	2003 Q4	2004 Q1	2004 Q2	2004 Q3
Albania <sup>1</sup>	15.9	22.7	8.5	11.9	3.4	5.0	9.5	15.0	..
Bosnia and Herzegovina <sup>2</sup>	20.5	1.4	8.4	9.1	8.0	7.1	4.2	4.8	7.4
Bulgaria <sup>3</sup>	11.8	7.0	4.0	3.8	3.9	4.7	6.5	5.9	..
Croatia <sup>4</sup>	6.5	5.0	5.9	5.7	5.6	5.0	6.1	5.7	6.1
FYR Macedonia <sup>4</sup>	3.5	6.9	4.8	..	..	..	..	..	..
Romania <sup>4</sup>	40.5	27.1	25.4	24.4	24.7	24.9	23.8	22.3	21.5
Russia <sup>3</sup>	45.7	34.5	24.8	24.4	22.3	27.3	28.6	25.9	24.7
Serbia and Montenegro <sup>4</sup>	114.3	64.3	26.0	..	..	..	..	..	..
Turkey <sup>5</sup>	35.3	32.1	17.2	..	14.5	17.7	12.8	12.1	..
Ukraine <sup>3</sup>	34.9	20.7	23.0	22.5	24.4	24.5	28.8	27.4	25.6

Source: wiw, national sources.

<sup>1</sup> Monthly earnings in the state sector.

<sup>2</sup> Excludes Brcko district wages.

<sup>3</sup> Total economy, gross.

<sup>4</sup> Total economy, net.

<sup>5</sup> Monthly manufacturing earnings.

Table A4

**Unemployment Rate**

End of period, %	2001	2002	2003	May 04	June 04	July 04	Aug. 04	Sep. 04	Oct. 04
Albania	14.6	15.8	15.0	..	..	..	..	..	..
Bosnia and Herzegovina	40.3	40.9	42.0	44.4	42.4	42.7	42.9	..	..
Bulgaria <sup>1</sup>	17.5	17.4	14.3	12.6	12.2	12.1	11.9	..	..
Croatia <sup>1</sup>	22.0	22.3	19.5	18.0	17.4	17.2	17.2	17.6	18.0
FYR Macedonia <sup>2</sup>	30.5	31.9	36.7	..	..	..	..	..	..
Romania <sup>1</sup>	9.0	10.2	7.6	6.8	6.5	6.2	6.1	6.0	..
Russia <sup>2</sup>	9.0	8.0	8.7	7.7	7.6	7.5	7.4	7.4	7.5
Serbia and Montenegro <sup>1</sup>	12.9	13.8	14.0	..	..	..	..	..	..
Turkey <sup>2</sup>	8.4	10.4	10.5	..	..	..	..	..	..
Ukraine <sup>2</sup>	11.1	10.1	9.1	..	..	..	..	..	..

Source: wiw, national sources.

<sup>1</sup> Registered, period average.

<sup>2</sup> LFS, period average.

Table A5

**Industrial Producer Price Index**

Period average, annual change in %	2001	2002	2003	May 04	June 04	July 04	Aug. 04	Sep. 04	Oct. 04
Albania	..	..	..	..	..	..	..	..	..
Bosnia and Herzegovina	3.9	-0.3	-0.1	3.5	3.6	3.6	2.9	2.6	2.5
Bulgaria	3.8	1.4	5.0	8.5	6.8	8.1	7.5	..	..
Croatia	3.4	-0.5	1.9	4.4	3.9	4.6	5.1	5.7	6.3
FYR Macedonia	2.0	-0.9	-0.3	..	..	..	..	..	..
Romania	38.7	23.2	19.6	19.3	20.4	21.3	22.1	20.0	..
Russia	19.1	11.7	15.6	24.4	26.6	25.4	25.5	26.3	27.1
Serbia and Montenegro	-10.4	-41.3	-3.8	..	..	..	..	..	..
Turkey	61.6	50.1	25.6	9.6	10.5	9.4	10.5	12.5	15.5
Ukraine	8.6	3.1	7.8	20.6	22.4	21.3	22.0	23.2	24.3

Source: wiw, national sources.

Table A6

**Consumer Price Index**

Period average, annual change in %	2002	2003	2004	July 04	Aug. 04	Sep. 04	Oct. 04	Nov. 04	Dec. 04
Albania	5.2	2.3	..	3.1	2.7	2.0	2.0	2.2	..
Bosnia and Herzegovina <sup>1</sup>	0.4	0.6	..	-1.0	0.5	0.1	-0.6	..	..
Bulgaria	5.8	2.3	6.1	7.6	6.3	6.3	5.8	4.5	4.0
Croatia <sup>2</sup>	1.7	1.8	..	1.9	2.0	1.6	2.0	2.3	..
FYR Macedonia <sup>1</sup>	1.4	2.4	..	..	..	..	..	..	..
Romania	22.5	15.3	11.9	12.1	12.4	11.1	10.8	9.9	9.3
Russia	16.0	13.6	..	10.5	11.3	11.5	11.6	11.7	..
Serbia and Montenegro	16.5	9.4	..	..	..	..	..	..	..
Turkey	45.0	25.3	10.7	9.6	10.0	9.0	9.9	9.8	9.3
Ukraine	0.8	5.2	..	8.1	9.9	10.7	11.7	11.3	..

Source: Eurostat, wiw, national sources.

<sup>1</sup> Retail prices.

<sup>2</sup> Retail prices until 2001.

Table A7

**Trade Balance**

% of annual GDP	2001	2002	2003	2003 Q2	2003 Q3	2003 Q4	2004 Q1	2004 Q2	2004 Q3
Albania	..	..	..	..	..	..	..	..	..
Bosnia and Herzegovina	..	..	..	..	..	..	..	..	..
Bulgaria	-11.7	-10.2	-12.5	-15.8	-9.2	-16.5	-12.3	-17.4	..
Croatia	-20.8	-24.2	-26.8	-28.8	-26.7	-28.3	-23.7	-28.2	-21.1
FYR Macedonia	..	..	..	..	..	..	..	..	..
Romania	-7.5	-5.7	-7.9	-10.4	-5.9	-9.9	-6.0	-11.6	-7.1
Russia	15.7	13.4	13.9	13.5	13.1	12.8	14.1	15.0	15.2
Serbia and Montenegro	..	..	..	..	..	..	..	..	..
Turkey	-2.6	-4.0	-5.7	-6.1	-5.0	-6.3	-8.4	-9.2	..
Ukraine	0.6	1.7	-0.4	-0.4	-1.1	-2.5	6.7	10.2	..

Source: National central banks.

Table A8

<b>Current Account Balance</b>									
% of annual GDP	2001	2002	2003	2003 Q2	2003 Q3	2003 Q4	2004 Q1	2004 Q2	2004 Q3
Albania	-6.2	-9.0	-7.6	..	..	..	..	..	..
Bosnia and Herzegovina	-16.2	-18.4	-17.4	..	..	..	..	..	..
Bulgaria	-7.2	-5.6	-8.5	-13.3	3.7	-15.7	-12.0	-10.4	..
Croatia	-3.9	-8.6	-6.8	-19.8	24.9	-19.5	-19.4	-14.0	24.2
FYR Macedonia	..	..	..	..	..	..	..	..	..
Romania	-5.6	-3.4	-5.8	-10.0	-2.6	-7.8	-2.7	-10.9	-4.0
Russia	11.0	8.5	8.3	8.1	6.2	7.0	10.0	9.8	9.3
Serbia and Montenegro	..	..	..	..	..	..	..	..	..
Turkey	2.4	-0.9	-3.2	-5.0	1.4	-4.9	-8.9	-6.9	..
Ukraine	3.8	7.3	5.8	6.5	4.6	2.7	14.6	16.4	..

Source: National central banks.

Table A9

<b>Net Foreign Direct Investment</b>									
% of annual GDP	2001	2002	2003	2003 Q2	2003 Q3	2003 Q4	2004 Q1	2004 Q2	2004 Q3
Albania	..	..	..	..	..	..	..	..	..
Bosnia and Herzegovina	..	..	..	..	..	..	..	..	..
Bulgaria	5.9	5.7	7.0	9.4	5.5	6.5	8.9	14.0	..
Croatia	7.1	2.5	6.3	9.1	1.7	9.8	3.5	3.0	2.8
FYR Macedonia	..	..	..	..	..	..	..	..	..
Romania	3.0	2.5	3.2	3.5	2.3	3.0	4.1	6.1	2.7
Russia	0.1	0.0	-0.4	0.8	-0.6	-2.1	0.6	0.7	-0.9
Serbia and Montenegro	..	..	..	..	..	..	..	..	..
Turkey	1.9	0.5	0.4	0.2	0.6	0.6	0.6	1.0	..
Ukraine	2.1	1.6	2.8	4.0	2.7	2.1	2.7	4.0	..

Source: National central banks.

Table A10

<b>Reserve Assets Excluding Gold</b>									
End of period, % of annual GDP	2001	2002	2003	2003 Q2	2003 Q3	2003 Q4	2004 Q1	2004 Q2	2004 Q3
Albania	..	..	..	..	..	..	..	..	..
Bosnia and Herzegovina	24.4	23.6	25.6	..	..	..	..	..	..
Bulgaria <sup>1</sup>	24.5	25.6	28.2	26.5	27.3	28.2	27.9	31.3	..
Croatia <sup>1</sup>	24.0	23.3	25.7	23.8	24.5	25.7	23.8	24.1	23.8
FYR Macedonia	21.7	19.0	..	..	..	..	..	..	..
Romania <sup>1</sup>	10.0	12.3	12.7	11.4	13.5	12.7	13.2	14.8	17.7
Russia <sup>1</sup>	10.8	11.6	15.2	14.5	13.6	15.2	16.3	16.4	16.5
Serbia and Montenegro	..	..	..	..	..	..	..	..	..
Turkey <sup>1</sup>	13.4	13.4	12.4	13.2	13.9	12.4	12.1	12.0	..
Ukraine	7.9	9.2	12.3	12.0	12.9	12.3	14.4	17.0	..

Source: wiw, IMF.

<sup>1</sup> Quarterly data on the basis of rolling four-quarter GDP.

Table A11

<b>Gross External Debt</b>								
End of period, % of annual GDP	1997	1998	1999	2000	2001	2002	2003	
Albania	39.2	..	36.9	32.3	31.8	28.2	24.4	23.1
Bosnia and Herzegovina	119.1	..	69.2	66.2	62.7	49.9	41.0	34.9
Bulgaria	..	..	..	..	87.8	79.0	64.9	59.3
Croatia	37.9	..	43.1	53.2	59.4	57.8	60.7	73.0
FYR Macedonia	31.4	..	40.1	40.6	41.5	43.9	43.1	38.7
Romania <sup>1</sup>	..	..	22.9	29.0	30.3	33.5	33.3	31.6
Russia	..	..	..	..	55.1	46.5	39.4	38.6
Serbia and Montenegro	59.0	..	67.3	61.8	164.0	103.5	75.5	68.9
Turkey	46.3	..	47.0	60.1	59.2	81.5	65.2	53.9
Ukraine	..	..	..	..	60.1	54.3	46.2	43.0

Source: National central banks, EBRD.

<sup>1</sup> Medium- and long-term debt.

Table A12

**Central Government Balance**

% of GDP	2001	2002	2003	2003 Q2	2003 Q3	2003 Q4	2004 Q1	2004 Q2	2004 Q3
Albania	-8.3	-6.2	-4.4	..	..	..	..	..	..
Bosnia and Herzegovina	-3.3	-2.2	0.4	..	..	..	..	..	..
Bulgaria <sup>1</sup>	-0.9	-0.6	0.0	6.4	2.3	-8.9	2.8	7.3	..
Croatia	-2.6	-2.0	-1.1	-2.7	-0.2	4.0	-5.3	..	..
FYR Macedonia <sup>1</sup>	-7.2	-5.6	-1.6	..	..	..	..	..	..
Romania	-3.1	-3.1	-1.5	-2.1	1.0	-2.8	-1.5	-1.7	1.0
Russia	3.0	1.4	1.7	3.1	1.5	-0.3	3.7	5.6	..
Serbia and Montenegro <sup>1</sup>	-1.3	-4.5	-4.2	..	..	..	..	..	..
Turkey <sup>1</sup>	-16.0	-14.1	-11.1	-17.4	-4.5	-10.2	-8.7	-8.0	..
Ukraine <sup>1</sup>	-0.3	0.7	-0.2	1.0	2.0	-5.8	1.9	-0.8	..

Source: wiw, EBRD, national sources.

<sup>1</sup> General government debt.

Table A13

**Gross General Government Debt**

% of annual GDP	1997	1998	1999	2000	2001	2002	2003
Albania	75.6	75.9	72.7	71.3	64.4	60.6	56.8
Bosnia and Herzegovina	..	..	..	..	..	..	..
Bulgaria	..	..	79.3	73.6	66.2	53.2	46.2
Croatia <sup>1</sup>	..	..	..	..	..	50.4	51.6
FYR Macedonia	..	..	..	..	..	..	..
Romania	..	..	..	23.9	23.2	23.3	21.8
Russia	..	..	..	..	..	..	..
Serbia and Montenegro	..	..	..	..	..	..	..
Turkey	..	50.1	65.9	57.4	105.2	94.9	87.1
Ukraine	30.1	37.6	50.7	45.1	37.5	33.5	29.3

Source: Eurostat, EBRD.

<sup>1</sup> Central government debt.

Table A14

**Broad Money**

End of period, annual nominal change in %	2001	2002	2003	June 04	July 04	Aug. 04	Sep. 04	Oct. 04	Nov. 04
Albania (M3)	20.2	5.7	7.6	7.4	8.6	10.0	9.9	9.7	..
Bosnia and Herzegovina (M2)	89.3	8.6	8.4	19.9	21.3	21.7	23.4	22.7	..
Bulgaria (M3)	25.8	11.7	19.6	26.8	24.2	20.3	23.1	18.7	..
Croatia (M4)	45.2	9.5	11.0	7.9	6.4	7.8	9.3	8.9	..
FYR Macedonia	64.0	-9.3	18.0	..	..	..	..	..	..
Romania (M2)	46.2	38.2	23.3	30.4	34.3	34.6	36.9	..	..
Russia <sup>1</sup>	36.3	33.8	38.5	35.2	33.0	31.7	29.0	32.7	33.7
Serbia and Montenegro	92.0	52.7	27.9	..	..	..	..	..	..
Turkey <sup>1</sup>	86.2	29.1	14.2	27.3	27.3	29.9	30.7	..	..
Ukraine	41.9	41.8	46.5	44.2	45.0	46.3	50.6	45.3	..

Source: wiw, national sources.

<sup>1</sup> Monetary survey definition.

Table A15

**Official Key Interest Rate**

End of period, %	2002	2003	2004	July 04	Aug. 04	Sep. 04	Oct. 04	Nov. 04	Dec. 04
Albania (repo rate) <sup>1</sup>	8.5	7.0	..	5.5	5.5	5.5	5.5	5.3	..
Bosnia and Herzegovina	..	..	..	..	..	..	..	..	..
Bulgaria (official refinancing rate) <sup>2</sup>	3.31	2.83	..	2.44	2.40	2.39	2.50	..	..
Croatia (official discount rate) <sup>3</sup>	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50
FYR Macedonia (basic central bank rate)	10.70	6.50	..	..	..	..	..	..	..
Romania (official refinancing rate) <sup>4</sup>	20.40	20.41	..	20.75	20.29	19.24	18.80	17.80	..
Russia (official refinancing rate) <sup>5</sup>	21.00	16.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
Serbia and Montenegro (discount rate)	9.50	9.00	..	..	..	..	..	..	..
Turkey (overnight deposit rate) <sup>6</sup>	44.00	26.00	..	22.00	22.00	20.00	20.00	20.00	..
Ukraine (refinancing rate)	7.00	7.00	..	7.50	..	..	..	..	..

Source: Eurostat, Bloomberg, wiw, IMF.

<sup>1</sup> The Bank of Albania's basic interest rate.

<sup>2</sup> The Bulgarian National Bank's basic interest rate.

<sup>3</sup> Hrvatska narodna banka's basic rate for lending to commercial banks.

<sup>4</sup> From February 1, 2002, reference rate of Banca Națională a României.

<sup>5</sup> Charged by the Bank of Russia on three-month loans to commercial banks.

<sup>6</sup> The interest rate paid by Türkiye Cumhuriyet Merkez Bankası on overnight deposits.

Table A16

**Three-Month Interbank Rate<sup>1</sup>**

End of period, %	2002	2003	2004	July 04	Aug. 04	Sep. 04	Oct. 04	Nov. 04	Dec. 04
Albania	..	..	..	..	..	..	..	..	..
Bosnia and Herzegovina	..	..	..	..	..	..	..	..	..
Bulgaria	..	3.50	3.64	3.46	3.41	3.39	3.61	3.69	3.64
Croatia	3.93	8.33	6.65	7.41	8.04	7.49	7.28	6.53	6.65
FYR Macedonia	..	..	..	..	..	..	..	..	..
Romania	20.47	22.31	17.19	20.25	19.31	19.00	19.00	18.06	17.19
Russia	13.35	6.20	6.16	9.05	8.85	7.81	5.60	5.64	6.16
Serbia and Montenegro	..	..	..	..	..	..	..	..	..
Turkey	49.00	26.00	..	25.00	24.00	24.00	23.00	23.00	..
Ukraine	..	4.75	..	17.00	..	..	..	..	..

Source: Bloomberg, Thomson financial.

<sup>1</sup> Ask rate.

Table A17

**Exchange Rate**

Period average, national currency per EUR (ECU)

	2002	2003	2004	July 04	Aug. 04	Sep. 04	Oct. 04	Nov. 04	Dec. 04
Albania	132.46	137.57	125.60	124.38	125.03	124.82	125.62	127.42	126.34
Bosnia and Herzegovina	..	..	..	..	..	..	..	..	..
Bulgaria	1.95	1.95	..	1.96	1.96	1.96	1.96	1.96	..
Croatia	7.41	7.56	7.47	7.37	7.37	7.41	7.54	7.56	7.57
FYR Macedonia	60.98	61.26	..	..	..	..	..	..	..
Romania	31,234.75	37,543.00	..	40,962.00	40,946.00	41,075.00	41,082.00	39,848.00	..
Russia	29.65	34.55	36.30	35.67	35.63	35.66	36.29	37.15	37.43
Serbia and Montenegro	60.79	65.26	..	..	..	..	..	..	..
Turkey	1,435,800.50	1,696,322.25	..	1,784,116.00	1,799,918.00	1,838,497.00	1,860,247.00	..	..
Ukraine	5.03	6.02	..	6.52	6.47	6.48	6.62	..	..

Source: Eurostat, wiw, national sources, Thomson financial.