# $\underline{Bulletin}_{\text{year xiv} \cdot \text{may 2009}} 148$





## Croatian National Bank

## **BULLETIN**

PUBLISHER Croatian National Bank

**Publishing Department** 

Trg hrvatskih velikana 3, 10002 Zagreb

Phone: 385-1-4564-555

Contact phone: 385-1-4565-006

Fax: 385-1-4564-687

WEBSITE http://www.hnb.hr

Release dates are disseminated on the advance release calendar posted for Croatia on the IMF's DSBB (http://dsbb.imf.org).

Those using data from this publication are requested to cite the source.

Any additional corrections that might be required will be made in the website version.

Printed in 550 copies

ISSN 1331-6028

## Croatian National Bank

# BULLETIN

## **General Information on Croatia**

## **Economic Indicators**

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Area (square km)	56,538	56,538	56,538	56,538	56,538	56,538	56,538	56,538	56,538	56,538
Population (million)	4.554	4.426	4.440	4.440	4.440	4.439	4.442	4.440	4.436	4.435
GDP (million HRK, current prices) <sup>a</sup>	164,054	176,690	190,796	208,223	227,012	245,550	264,367	286,341	314,223	342,159
GDP (million EUR, current prices)	21,638	23,146	25,538	28,112	30,011	32,759	35,725	39,102	42,833	47,370
GDP per capita (in EUR)	4,751	5,229	5,752	6,331	6,759	7,380	8,043	8,807	9,656	10,682
GDP – year-on-year rate of growth (in %, constant prices)	-1.5	3.0	3.8	5.4	5.0	4.2	4.2	4.7	5.5	2.4
Average year-on-year inflation rateb	4.0	4.6	3.8	1.7	1.8	2.1	3.3	3.2	2.9	6.1
Current account balance (million EUR)	-1,429	-568	-821	-2,099	-1,889	-1,434	-1,976	-2,715	-3,237	-4,454
Current account balance (as % of GDP)	-6.6	-2.5	-3.2	-7.5	-6.3	-4.4	-5.5	-6.9	-7.6	-9.4
Exports of goods and services (as % of GDP)	35.3	40.7	42.3	39.6	43.8	43.5	42.8	43.5	42.8	41.9
Imports of goods and services (as % of GDP)	42.5	45.1	47.4	49.1	50.6	49.4	48.9	50.2	50.2	50.1
External debt (million EUR, end of year) <sup>c</sup>	10,175	12,264	13,609	15,143	19,884	22,933	25,748	29,274	32,929	39,125
External debt (as % of GDP)	47.0	53.0	53.3	53.9	66.3	70.0	72.1	74.9	76.9	82.6
External debt (as % of exports of goods and services)	133.0	130.2	125.9	136.1	151.3	161.0	168.6	172.3	179.8	197.3
External debt service (as % of exports of goods and services) <sup>c,d</sup>	24.6	26.2	28.2	29.8	21.3	22.5	25.0	35.8	33.3	28.3
Gross international reserves (million EUR, end of year)	3,013	3,783	5,334	5,651	6,554	6,436	7,438	8,725	9,307	9,121
Gross international reserves (in terms of months of imports of goods and services, end of year)	3.9	4.3	5.3	4.9	5.2	4.8	5.1	5.3	5.2	4.6
National currency: Croatian kuna (HRK)										
Exchange rate on 31 December (HRK : 1 EUR)	7.6790	7.5983	7.3700	7.4423	7.6469	7.6712	7.3756	7.3451	7.3251	7.3244
Exchange rate on 31 December (HRK: 1 USD)	7.6477	8.1553	8.3560	7.1457	6.1185	5.6369	6.2336	5.5784	4.9855	5.1555
Average exchange rate (HRK : 1 EUR)	7.5818	7.6339	7.4710	7.4070	7.5642	7.4957	7.4000	7.3228	7.3360	7.2232
Average exchange rate (HRK : 1 USD)	7.1220	8.2874	8.3392	7.8725	6.7044	6.0312	5.9500	5.8392	5.3660	4.9344
Consolidated general government balance (as $\%$ of GDP) $^{\!$	-6.2	-6.5	-4.3	-3.7	-5.4	-4.2	-3.5	-2.6	-2.0	-1.8*
Public debt (as % of GDP) <sup>f</sup>	28.8	34.5	35.4	34.8	35.7	37.9	38.4	35.9	33.3	29.3
Unemployment rate (ILO, persons above 15 years of age)	13.6	16.1	15.8	14.8	14.3	13.8	12.7	11.2	9.6	-
Employment rate (ILO, persons above 15 years of age)	44.8	42.6	41.8	43.3	43.1	43.5	43.3	43.6	44.2	_

<sup>&</sup>lt;sup>a</sup> Published by the CBS early in 2009, the revised GDP data for the 1995-2008 period include the estimation of non-observed economy, the new estimation of imputed dwelling rents and the new estimation and distribution of financial intermediate services indirectly measured (FISIM). The GDP data for 2006, 2007 and 2008 are based on quarterly estimates and preliminary.

<sup>b</sup> CPI inflation rate.

b CPI inflation rate.

In accordance with the obligations assumed during the pre-accession negotiations with the European Commission, the new legislative provisions governing the monitoring of foreign borrowing entered into force early in 2008. As a result, the external debt balance at end-2007 is reported in accordance with the old system. In order to provide for the comparability of annual data, the external debt is also calculated in accordance with the new system which shows an upward adjustment in the end-2007 balance, increasing it by EUR 325m or to EUR 33,254m.

In the 1999-2001 period, total balance excluding capital revenues (GFS 1986) is shown on a cash basis. From 2001 on, it is shown on a modified accrual basis and includes CM, CR CPF and DAB. From 2008 on, CM is excluded from the total balance.

In the 1999-2001 period, total balance excluding capital revenues (GFS 1986) is shown on a cash basis. From 2001 on, it is shown on a modified accrual basis and includes CM, CR CPF and DAB. From 2008 on, CM is excluded from the total balance.

Sources: CBS, MoF and CNB.

## Contents

#### Information on Economic Trends

Real Sector / 3

Employment and Wages / 5

Prices / 6

Exchange Rate / 7

Monetary Developments / 7

Money Market and Interest Rates / 10

Trade in Goods / 12
External Debt / 13

## **Statistical Survey**

## A. Monetary and Credit Aggregates

Table A1: Monetary and Credit Aggregates / 18

#### **B.** Monetary Institutions

Table B1: Monetary Survey / 19

Table B2: Number of Reporting Banks and Savings Banks and their Classification by Total Assets / 20

## C. Monetary Authorities

Table C1: Monetary Authorities Accounts / 22

#### D. Banks

Table D1: Banks' Accounts / 23

Table D2: Banks' Foreign Assets / 24

Table D3: Banks' Claims on the Central Government and Funds / 25

Table D4: Banks' Claims on Other Domestic Sectors / 25

Table D5: Distribution of Banks' Loans by Domestic Institutional Sectors / 26

Table D6: Demand Deposits with Banks / 26

Table D7: Time and Savings Deposits with Banks / 27

Table D8: Foreign Currency Deposits with Banks / 27

Table D9: Bonds and Money Market Instruments / 28

Table D10: Banks' Foreign Liabilities / 28

Table D11: Central Government and Funds' Deposits with Banks / 29

Table D12: Restricted and Blocked Deposits with Banks / 29

Figure D1: Distribution of Banks' Loans by Domestic Institutional Sectors / 30

Figure D2: Distribution of Banks' Deposits by Domestic Institutional Sectors / 30

## E. Housing Savings Banks

Table E1: Housing Savings Banks' Accounts / 31

#### F. Monetary Policy Instruments and Liquidity

Table F1: Credit Rates of the Croatian National Bank / 32

Table F2: Deposit Rates of the Croatian National Bank / 33

Table F3: Banks' Reserve Requirements / 34

Table F4: Banks' Liquidity Indicators / 35

#### G. Financial Markets

Table G1: Banks' Interest Rates on Kuna Credits Not Indexed to Foreign Currency / 36

Table G2: Banks' Interest Rates on Kuna Credits Indexed to Foreign Currency and on Credits in Euros / 37

Table G3: Banks' Interest Rates on Kuna Deposits Not

Indexed to Foreign Currency / 39

Table G4a: Banks' Interest Rates on Kuna Deposits
Indexed to Foreign Currency and on Foreign Currency
Deposits / 39

Table G4b: Banks Interest Rates on Kuna Deposits
Indexed to Foreign Currency and on Foreign Currency
Deposits / 40

Table G5: Banks' Trade with Foreign Exchange / 41

#### H. International Economic Relations

Table H1: Balance of Payments – Summary / 42

Table H2: Balance of Payments – Goods and Services / 43

Table H3: Balance of Payments – Income and Current Transfers / 44

Table H4: Balance of Payments – Direct and Portfolio Invstments / 45

Table H5: Balance of Payments – Other Investment / 46

Table H6: Balance of Payments – Summary / 47

Table H7: International Reserves and Banks' Foreign Currency Reserves / 48

Table H8: International Reserves and Foreign Currency Liquidity / 49

Table H9: Midpoint Exchange Rates of the Croatian National Bank (period average) / 50

Table H10: Midpoint Exchange Rates of the Croatian National Bank (end of period) / 52

Table H11: Indices of the Effective Exchange Rate of the Kuna / 53

Table H12: Gross External Debt by Domestic Sectors / 54 Table H13: Public Sector Gross External Debt, and Publicly

Guaranteed and Non-Publicly Guaranteed Private
Sector Gross External Debt / 56

Table H14: Gross External Debt by Domestic Sectors and Projected Future Payments / 57

Table H15: Gross External Debt by Other Sectors / 59

Table H16: International Investment Position – Summary / 61
Table H17: International Investment Position – Direct

ible H1/: International Investment Position – Direct Investment / 62

Table H18: International Investment Position – Portfolio Investment / 62

Table H19: International Investment Position – Other Investment / 63

## I. Government Finance - Selected Data

Table I1: Consolidated Central Government According to the Government Level / 64

Table I2: Budgetary Central Government Operations / 65

Table I3: Central Government Debt / 66

## J. Non-Financial Statistics - Selected Data

Table J1: Consumer Price and Producer Price Indices / 67

Table J2: Core Consumer Price Indices / 68

Table J3: Average Monthly Net Wages / 68

Table J4: Consumer Confidence Index, Consumer

Expectations Index and Consumer Sentiment Index / 69

List of Banks and Savings Banks / 71

Management of the Croatian National Bank / 72

Abbreviations and Symbols / 73

# Information on Economic Trends

## **Real Sector**

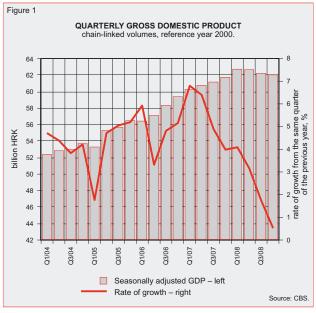
The available monthly economic indicators for the first quarter of 2009 point to negative changes in most major non-financial activities. Both current industrial production and retail trade turnover contracted sharply in the reference period. Construction activity expanded only slightly in January and February relative to the end of 2008. The negative developments stemmed from a drop in domestic and foreign demand primarily caused by the growing pessimism of domestic economic entities and global economic downturn.

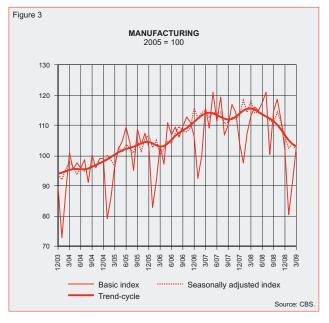
According to seasonally and calendar adjusted data, the annual industrial production rate of change fell to -11.0% in the first quarter of 2009. However, this fall was also to some extent due to the unusually high industrial output levels achieved in the same period in the previous year, as confirmed by the 5.2% decrease in industrial production from the last quarter of 2008. Developments in foreign trade in

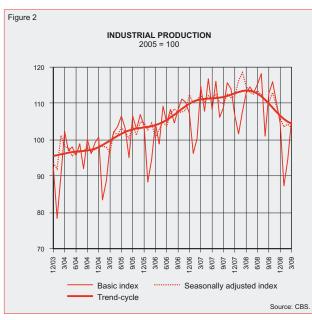
goods point to a continued slump in domestic and foreign demand for industrial goods in the reference period. Despite a dip in the January to March period, the inventories of finished goods remained very high so that enterprises continued to make adjustments by cutting their current output. The main contribution to the decrease in the overall industrial production came from negative trends in the production of non-durable consumer goods and intermediate goods. Investment goods also recorded strong negative trends, while durable consumer goods declined at the sharpest annual rate. However, they have an almost negligible share in the overall industrial production.

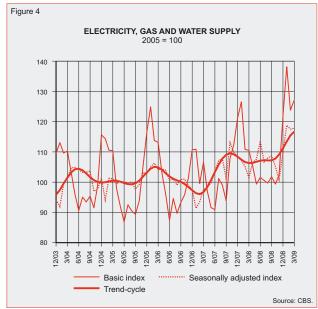
Only energy production recorded positive developments. Due to the described trends, optimism in industry sank to an all time low (according to a business survey conducted by *Privredni vjesnik* in March 2009).

Total manufacturing volume dropped by 12.1% annually from January to March 2009, due primarily to a decrease in the manufacture of food products and finished metal prod-





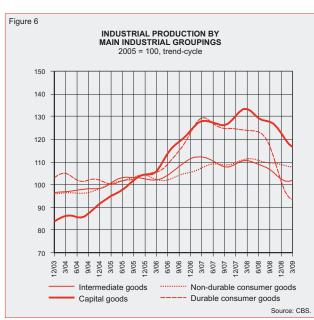




ucts, and also to a large drop in the manufacture of computers, tobacco and pharmaceutical products. In contrast, the manufacture of coke and refined petroleum products, and of electrical equipment, contributed positively to total manufacturing growth in the reference period.

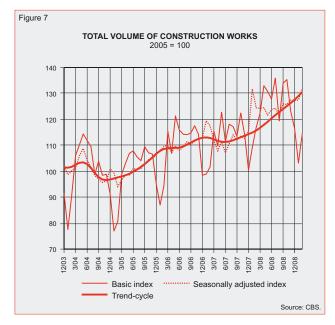
Mining and quarrying also decreased in the January to March period compared with the same period in the previous year, recording a negative annual rate of change of 12.4%, according to seasonally and calendar adjusted data. The decrease was primarily due to deterioration in other mining and quarrying, with negative contributions also coming from the extraction of crude petroleum and natural gas and mining support service activities. In contrast with this, energy supply increased in the first three months of 2009, which was to some extent due to cold weather conditions, partially offsetting negative trends in other industrial sections and preventing a more severe contraction of overall industrial production.

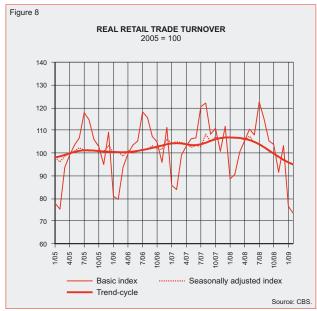
According to original data, the total volume of construc-

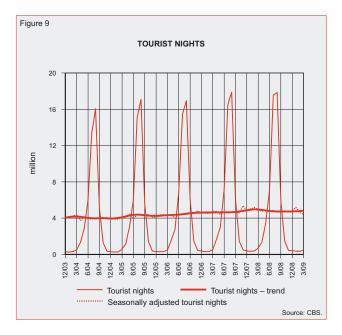


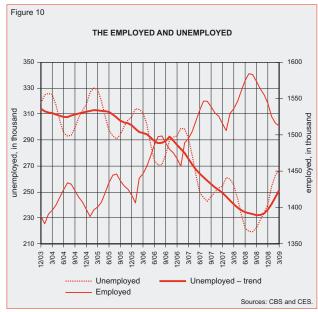
tion works reduced by 3.7% in the first two months of 2009 compared with the same period in the previous year. However, the reference period had three working days fewer and the construction work volume was uncommonly high at the beginning of the year. As shown by seasonally and calendar adjusted data, construction activity accelerated slightly in the reference period, recording an annual growth rate of 1.2%. A *Privredni vjesnik* business survey from March points to a very pessimistic sentiment among construction companies. This can definitely be attributed to real estate market conditions, including low household demand for residential real estate in the first three months of the year, and to the anticipated drop in government infrastructure investments.

Real retail trade turnover declined further in the first two months of 2009, recording a negative annual rate of change of 10.9% (according to seasonally adjusted data). The contraction in retail trade had already started at the beginning of the second quarter of 2008. The negative developments in retail trade in the period from January to March 2009 ap-



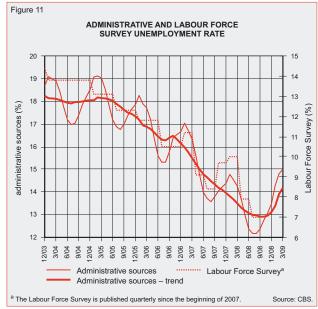






pear to have been caused primarily by a continued decline in consumer optimism stemming from adverse economic conditions, as well as by tightened lending conditions and a growing debt repayment burden. The ban on Sunday trading may have also contributed to the decrease in retail trade. Also significant is a noticeable slowdown in the purchases of motor vehicles, especially cars, by both natural and legal persons, indicated by Ministry of Interior data on the number of newly registered vehicles.

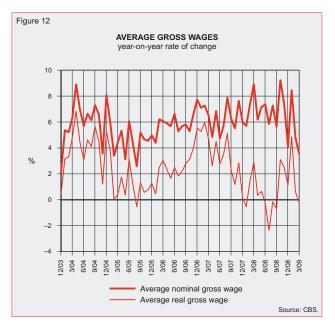
The number of foreign and domestic tourist nights fell sharply on an annual basis in the first quarter of 2009. Total tourist nights decreased by 16.7% from the same period in the previous year. These trends are mainly attributable to the base effect, that is, to the fact that Easter holidays were in April this year and not in March as in the previous year.



## **Employment and Wages**

Labour market indicators showed negative trends in the first quarter of 2009, as seen in an increase in unemployment and decrease in employment. Such developments were a consequence of unfavourable trends in the real sector and negative expectations of Croatian entrepreneurs. Registered unemployment continued to grow at a monthly rate in March. Although the outflows from the CES register (including employment from the records and clearings from the records for reasons other than employment) were somewhat higher than in the previous month, the inflows remained strong, with the result that unemployment stood at 267,244, increasing by 4423 (1.7%) from the end of February.

In addition to the rise in unemployment, March also saw employment drop by 1.5% from the same month in 2008, according to administrative CBS data. Although CBS employment data for the period after January 2009 are preliminary, the annual rate of change is likely to retain its negative sign even after the revision, as CPIA data, which are not subject to revision, show an annual decrease in the number of insured persons in March.



The described trends impacted the registered unemployment rate, standing at 15.0% at the end of March, up by 0.2 percentage points from the previous month and from the same month in the previous year. According to the Labour Force Survey data, available at the moment of writing this report for the first three quarters of 2008, the average unemployment rate for that period was 8.3%. The last quarter's data and data for the whole of 2008 are expected to be published at the end of May this year.

According to seasonally adjusted data, average monthly gross and net wages continued to grow in the first quarter, despite the unfavourable trends in labour market indicators. However, their annual rates reduced relative to the end of the previous year. The average nominal gross wage increased by 3.5% and the nominal net wage by 4.7% in March relative to the same period in the previous year. As the nominal wage growth decelerated faster than the annual rate of inflation measured by the CPI, March saw both a slowdown in the annual growth of real net wages and a slight decrease in real gross wages.

## **Prices**

The overall CPI went up by 0.8% in April 2009 from the previous month. The annual consumer price inflation rate grew to 3.9%, up from 3.8% in March.

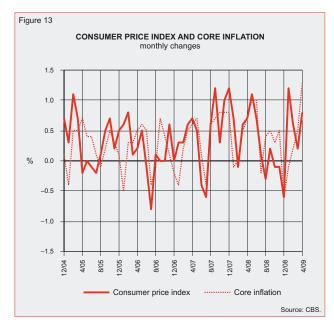
The largest contribution to the monthly increase in the aggregate consumer price level in April came from the price rise in tobacco products of 0.5 percentage points, caused by a change in the excise system. The monthly consumer price growth was to a large extent also due to a seasonal price increase in clothing and footwear and price growth of refined petroleum products. These price increases were only partially offset by a drop in vegetable prices.

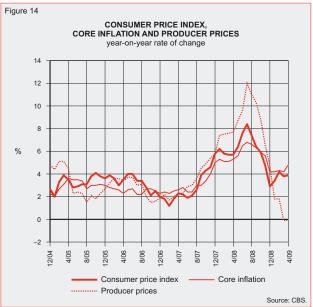
The monthly increase in domestic refined petroleum product prices in April was due to a crude oil price increase in the world market. The crude oil price stood at an average of USD 50.3 a barrel in April, up by 8.6% from the March price.

Consumer Price Index, year-on-year rate of change

Consumer Frice index, year-on-ye	Weight	Dec.	Feb.	Mar.	Apr.
	2009	2008	2009	2009	2009
Total	100.0	2.9	4.2	3.8	3.9
Food and non-alcoholic beverages	32.4	4.8	6.3	6.1	4.6
Alcoholic drinks and tobacco	5.5	1.8	7.1	6.9	15.9
Clothing and footwear	8.1	-1.1	0.3	1.4	2.5
Housing, water, energy, gas and other fuels	14.8	6.5	7.6	6.8	6.6
Furniture, equipment and maintenance	5.4	4.6	4.6	4.2	4.1
Health	2.9	7.6	20.3	20.2	18.6
Transport	10.5	-5.5	-6.6	-8.8	-8.0
Communication	4.0	-1.8	-0.6	-0.7	-0.7
Recreation and culture	6.0	1.7	2.7	3.2	2.9
Education	1.0	2.9	2.7	2.7	2.7
Catering services	3.6	7.0	5.7	4.5	4.2
Miscellaneous goods and services	5.9	4.7	4.4	4.3	4.0
Goods	79.3	2.4	3.9	3.5	3.7
Services	20.7	4.3	5.4	5.0	4.4

Source: CBS.





The increase in world crude oil prices was primarily caused by positive capital market developments and expectations of a possible easing of the global recession.

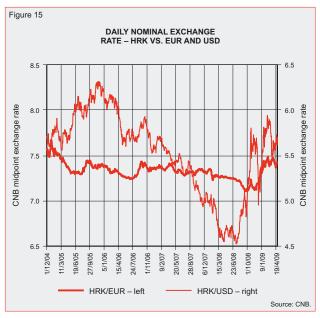
The core CPI, which excludes agricultural product prices and government-set prices, grew by 1.3% in April from the previous month, due primarily to the said price increases in tobacco products and in clothing and footwear. The annual core inflation rate thus accelerated to 4.8%, up from 4.2% in March.

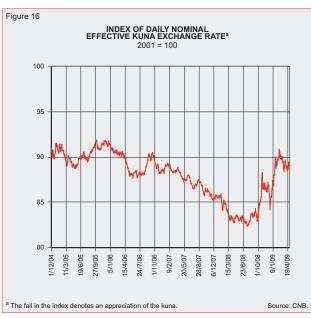
Industrial producer prices grew by 0.5% in April 2009 from the previous month, to a large extent due to the energy price increase caused, in turn, by the growth of producer prices of refined petroleum products. The annual rate of change in industrial producer prices stood at -0.1% in April, remaining unchanged from March. The only component of the PPI recording a negative annual rate of change (-3.7%) was intermediate goods, while the production of metals and rubber and plastic products suffered the largest price decrease.

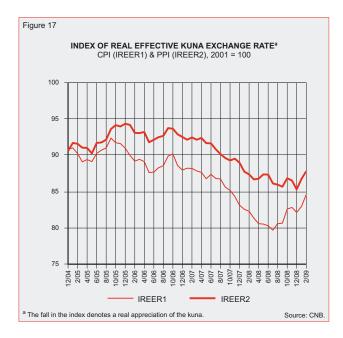
## **Exchange Rate**

The slight depreciation of the nominal kuna/euro exchange rate observed in the first three months of 2009 halted in April. The kuna/euro exchange rate was exposed to mild appreciation pressures during April and the kuna strengthened by 0.4%, from HRK 7.46/EUR on 31 March to HRK 7.43/EUR on 30 April.

Also in April, the US dollar exchange rate slightly depreciated against the euro in the world foreign exchange market, with depreciation pressures on the rise at the beginning of the month. Specifically, at a meeting held on 2 April, the ECB decided to lower its key interest rate by 0.25 percentage points (to 1.25%). As a result, the US dollar weakened against the euro due to expectations of a sharper reduction in the key eurozone interest rate. In the last twenty days of April, the US dollar was slightly strengthening versus the euro, mainly spurred by expectations of continued monetary policy easing







in the eurozone. In April, in line with the developments in the kuna/euro and US dollar/euro exchange rates, the kuna exchange rate appreciated by 0.9% against the US dollar, growing from HRK 5.66/USD on 31 March to HRK 5.61/USD on 30 April.

The kuna also weakened against the pound sterling (3.3%) and the Swiss franc (0.2%) in April, which, together with the mentioned appreciation of the kuna exchange rate against the euro and US dollar, resulted in the index of the daily nominal effective exchange rate of the kuna appreciating by 0.5% (30 April relative to 31 March).

February saw an improvement in the indicators of export price competitiveness, caused by a depreciation of 2.0% in the average index of the nominal effective kuna exchange rate from the previous month, which was primarily due to a 4.9% depreciation of the average monthly kuna exchange rate against the US dollar. The index of the real effective kuna exchange rate deflated by consumer prices also weakened by 2.0% as domestic consumer prices increased at the same rate as foreign prices in February. The real effective exchange rate of the kuna deflated by producer prices depreciated at a lower rate of 1.2% relative to the previous month, which was due to the fact that domestic producer prices increased only slightly for the month in February, while foreign producer prices dropped.

## **Monetary Developments**

Monetary developments in March 2009 were marked by a continuation of the strong downward trend in net foreign assets. Coupled with a moderate increase in net domestic assets, this led to a further decrease in total liquid assets (M4). Within the structure of net domestic assets, net placements to the government increased, while other placements decreased.

Although money (M1) decreased only slightly in March, its seasonally adjusted value suggests that the strong negative trend in this monetary aggregate continued. The annual decline in money accelerated further, standing at 11.7% at

end-March. These developments were the result of slower lending activities of banks and adverse economic conditions.

Broken down by components, the March decrease in M1 was entirely due to a fall in currency outside banks. This made a negative impact on the year-on-year growth rate of currency, which stood at 3.2% at end-March. The other component of money, demand deposits, grew slightly in March, mostly due to the increase in balances in giro and current accounts of the corporate sector. Nevertheless, the fall in demand deposits accelerated further on an annual basis, standing at 17.8% at end-March.

Total savings and time deposits, which grew in the first two months of 2009, fell by HRK 2.7bn or 1.5% in March. This was largely due to the decrease in kuna deposits, which has been observed in recent months. The annual rate of change in kuna deposits thus continued to fall, standing at -11.1% at end-March. Foreign currency deposits also declined in March. However, this had little impact on their annual growth rate, which stayed high at 17.3%.

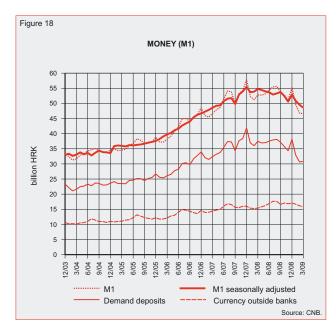
With the exception of the household sector, savings of all sectors decreased, the sharpest fall being recorded in the kuna and foreign currency deposits of the corporate sector. Household deposits held steady in March. In terms of their structure, the substitution of foreign currency savings for kuna savings continued.

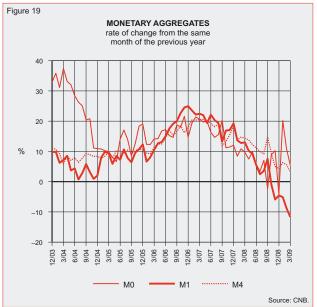
The said fall in deposits and money led to a decrease in total liquid assets. This affected the annual growth rate of M4, which dropped to 3.3% in March. As this rate was similar to the annual inflation rate in March, total liquid assets recorded stagnant real growth.

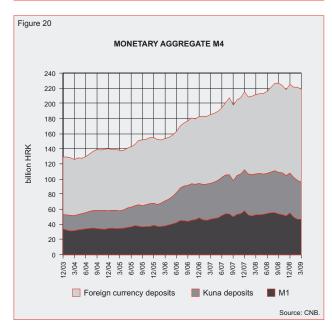
Bank placements to the non-banking sector decreased slightly in March and their growth from the beginning of the year slowed to a mere 0.8%. However, excluding the effect of a mild depreciation of the kuna against the euro, which increased the amount of loans in kuna terms, bank placements fell by HRK 0.8bn or 0.4% in the first quarter of 2009. Hence, the annual growth rate of bank placements to the non-banking sector continued to decrease; it was 9.2% at end-March, or 6.2%, excluding the exchange rate effects. These trends were the outcome of a contraction in demand for loans as well as a more moderate supply of bank loans against the background of slower economic growth.

Broken down by sector, the slump in bank lending was particularly evident in the household sector. The annual growth rate of household loans dropped to 8.3% and the slowdown was recorded in almost all loan categories. In contrast, corporate loans grew slightly from the beginning of the year, which indicates that the demand for domestic loans increased due to impeded access to foreign funding sources. At end-March 2009, corporate placements were 10.8% higher than in the same month last year.

In March, domestic banks continued to focus mostly on central government financing. Banks' placements to the government, which increased by HRK 6.4bn in the first two months of 2009, rose by another HRK 2.4bn in March, mostly on account of the increase in loans granted. As government deposits grew by HRK 0.7bn in that month, banks' net claims on the central government rose to HRK 29.5bn at end-March, up 36.5% over the end of 2008.







Banks' foreign assets released by the February cut in the minimum rate of foreign currency liquidity continued to trend down in March. In addition, as banks' foreign liabilities grew moderately, their net foreign assets declined by a total of HRK 7.4bn, standing at HRK -39.6bn at the end of the month.

In view of a stable monetary environment and in the absence of any major pressures on the kuna in April, the CNB maintained a satisfactory level of liquidity exclusively through regular reverse repo operations. Demand for the kuna was more pronounced in the first part of the month, while the last ten days of April saw an increase in demand for foreign exchange, which was fuelled by the settlement of foreign liabilities of the corporate sector.

The average daily amount of funds generated through reverse repo auctions stood at HRK 2.2bn in April, HRK 1.1bn less than in March. In addition to the high kuna liquidity that characterised March, the lesser need for liquidity creation in

April was due to the fall in calculated kuna reserve require-

Figure 21 CLAIMS ON PRIVATE SECTOR, TOTAL LIQUID ASSETS AND NET FOREIGN ASSETS real rate of change from the same month of the previous year 180 30 160 140 25 120 100 20 80 % 60 15 % 40 20 10

90/6

riaht

3/07 6/07 9/07 2/07 3/08 80/9 3/09

Total liquid assets - right

-20 -40

-60

9/04

3/04

6/05 9/05

Net foreign assets - left

Claims on private sector

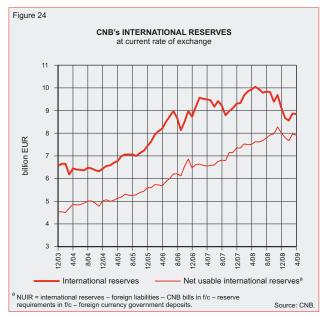


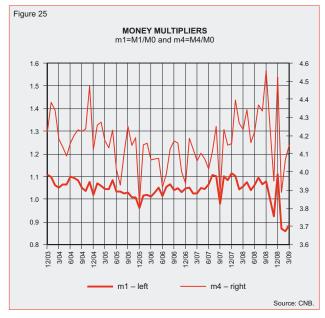
ments (HRK 0.7bn) and the maturity of compulsory CNB bills subscribed in April 2008 (HRK 0.4bn). The central bank continued to hold regular reverse repo auctions at a fixed rate of 6.0%, accepting on average 40% of the bids received from banks. In addition, some banks satisfied their liquidity needs by Lombard loans, the volume of which was also smaller than in the previous month.

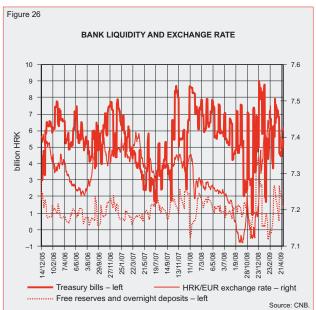
Reserve money (M0) mildly increased in April, standing at HRK 53.1bn at the month end, while its year-on-year growth rate was 8.3%. Within the structure of M0, currency outside banks recorded seasonal growth, while the fall in bank funds set aside on the basis of reserve requirements and CNB bills led to a slight increase in balances in banks' settlement accounts. Banks' liquidity surpluses in these accounts, including the funds temporarily deposited with the CNB as overnight deposits, averaged HRK 0.5bn in April.

CNB international reserves did not change much and were EUR 8.8bn at end-April. This was due to the absence of large foreign exchange transactions with commercial banks and the









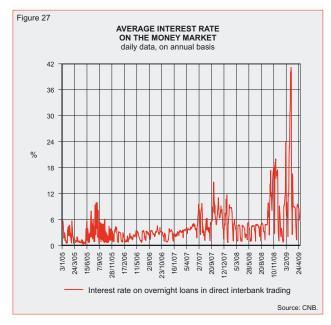
MoF and the nearly unchanged amount of foreign currency reserve requirements set aside. Gross international reserves edged down only 3.0% in the first four months of 2009. This confirms that, notwithstanding slower foreign capital inflows, the central bank managed to maintain the country's foreign currency liquidity position with a minimum loss of foreign currency reserves. Net usable reserves were also stable, standing at nearly EUR 7.9bn at the end of the month.

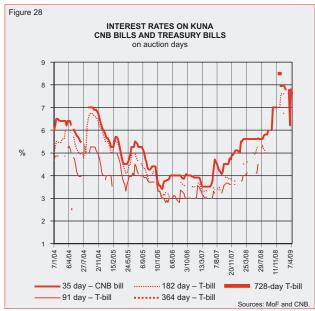
## Money Market and Interest Rates

The average amount of funds demanded at reverse repo auctions decreased in April 2009 and the CNB continued with its policy of restrictive money creation by proportionately reducing the average amount of funds placed. As liquidity of the domestic financial system was satisfactory in that period, money market interest rates tumbled from their heights of February and the first half of March, while banks raised fewer funds through Lombard loans. Even the seasonal increase in currency outside banks before the Easter holidays did not threaten satisfactory liquidity.

The average daily turnover of overnight loans in direct interbank trading went up from HRK 442.1m in March to HRK 603.0m in April. The weighted interest rate on these loans went down from 13.67% to 6.13% in the same period. The variability of the weighted interest rate at a daily level diminished noticeably relative to March. Still, this interest rate stayed high, varying within a wide range, of 1.21% to 9.52%.

Three T-bill auctions were held in April 2009. At the first two auctions, in which one-year euro T-bills were issued, demand was below the planned issue amounts. In contrast, demand for kuna T-bills outstripped the planned issue amounts. Most demand was for T-bills with longer maturities. Weighted interest rates on 91, 182 and 364 day T-bills levelled off at relatively high levels of 7.60%, 7.69% and 7.79% respec-





tively. The government compensated for the decrease in the total stock of subscribed kuna T-bills from HRK 14.9bn at end-March to HRK 14.0bn at end-April by increasing the stock of euro T-bills from EUR 402.0m at end-March to EUR 502.4m at end-April so that the total stock of T-bills issued remained stable.

In the February-March period of 2009, most interest rates on short-term corporate loans and short- and long-term household loans levelled off, while interest rates on long-term corporate loans continued to grow. During the same period, interest rates on most subcategories of time deposits without a currency clause decreased, while interest rates on foreign currency time deposits increased.

After being briefly interrupted in late 2008, the upward trend of interest rates on long-term corporate loans continued in early 2009 and the weighted interest rate on long-term corporate loans with a currency clause rose from 6.93% in February to 7.37% in March. The weighted interest rate on long-term household loans with a currency clause remained

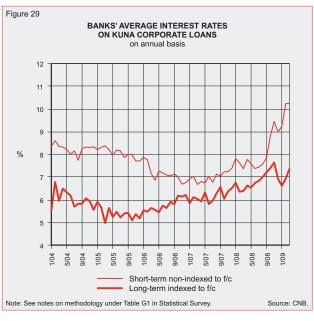
The weighted interest rate on short-term household loans without a currency clause remained relatively stable, fluctuating mildly around its average; it was 12.53% in March, only one basis point lower than in February. The weighted interest

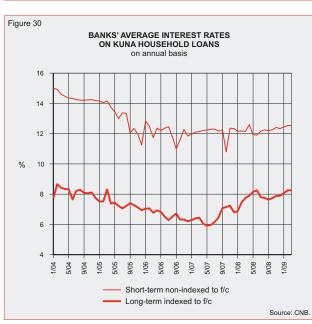
at a high 8.25% in March, the same as in February.

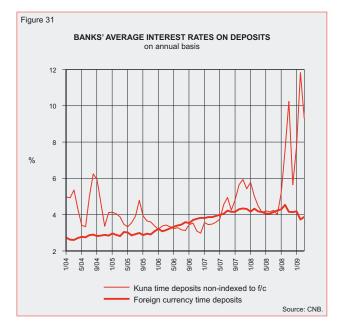
rate on short-term corporate loans without a currency clause, which began to grow steeply in mid-2008 and reached its highest level since early 2000, levelled off at 10.25% in March.

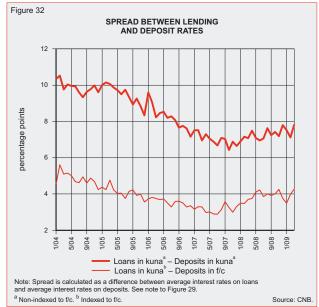
The weighted interest rate on kuna time deposits without a currency clause sharply decreased from a record high of 11.83% in February to 9.30% in March. This was due to a decline in interest rates on the most common corporate kuna time deposits with a maturity of up to one month, which closely follow the movements of money market interest rates. In contrast, the weighted interest rate on foreign currency time deposits grew slightly from 3.74% in February to 3.88% in March.

In March 2009, spreads between lending and deposit rates









widened markedly and reached their peak in the last three years. The spread between the weighted interest rate on kuna loans without a currency clause and the weighted interest rate on total kuna deposits without a currency clause thus widened from 7.12 percentage points in February to 7.84 percentage points in March. The spread between the weighted interest rate on kuna loans with a currency clause and the weighted interest rate on foreign currency deposits grew less, from 3.98 percentage points in February to 4.28 percentage points in March.

## Trade in Goods

According to preliminary CBS data, total exports of goods stood at EUR 1.9bn (USD 2.5bn) and total imports of goods at EUR 3.7bn (USD 4.8bn) in the first three months of 2009. As a result, the foreign trade deficit reached EUR 1.8bn (USD 2.4bn), decreasing by 32.5% year-on-year (41.4%). Accordingly, the imports/exports coverage rate improved from 44.8% in the first three months of 2008 to 51.0% in the first three months of 2009.

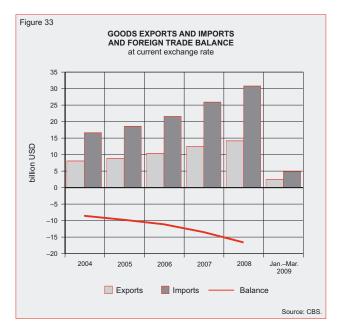
In the first quarter of 2009, the trade in goods (in constant US dollars) was marked by a significant decline in exports and an even more prominent drop in imports. In contrast to the first three months of 2008, when its annual growth reached 11.9%, total exports of goods went down by 17.6%. The greatest contribution to these movements came from the fall in the exports of SITC divisions oil and refined petroleum products and other transport equipment. However, it should be noted that the value of exported refined petroleum products were substantially influenced by the sizeable reduction in the prices of crude oil in the world markets relative to the same period in 2008. These two SITC divisions excluded, the decline in exports is only mildly weaker (-14.9%) because negative developments were seen in numerous other divisions (especially in metalliferous ores and metal scrap and plastics in primary forms). Export growth year-on-year was registered only in a small number of divisions, among which there are fish and preparations, cereal and cereal preparations and electricity.

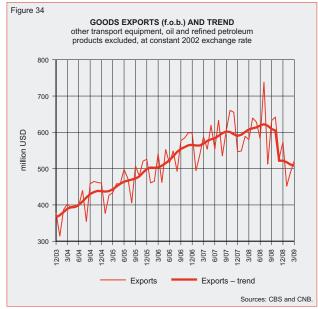
Total imports of goods (in constant US dollars) reduced by more than a quarter (–26.8%) relative to the first quarter 2008 when they had grown by 18.9%. The steep decline of total imports was a consequence of negative developments in most SITC divisions, especially the halved imports of road vehicles. The imports of oil and refined petroleum products as well as other equipment also saw a substantial decline. Of the total decline in imports, the three above-mentioned divisions accounted for a half, while the other half was marked

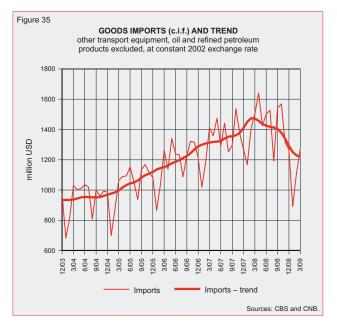
Balance of Payments (preliminary data), in million EUR

Salance of Fayments (premininary data), in million Lok									
	2007	2008	Indices 2008/2007						
Current account	-3,236.7	-4,454.2	137,6						
Capital and financial account (excl. reserves)	4,861.1	5,304.1	109,1						
CNB international reserves	-721.6	330.4	-45,8						
Net errors and omissions	-902.8	-1,180.2	130,7						

Source: CNB.







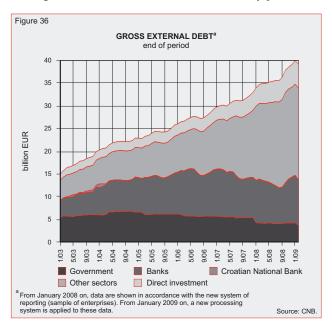
by the decline in the imports of capital goods (machinery and transport equipment, excluding other transport equipment and road vehicles). The decline in the imports of goods was to a degree softened by the growth in several divisions, with the most prominent growth rate seen in the imports of natural and manufactured gas. However, it should be noted that this growth was largely determined by the sizeable increase in the import prices of gas at the beginning of the year.

## **External Debt**

In contrast to the first two months of 2008, when the gross external debt rose by EUR 1.5bn, in the same period in 2009 it went down by EUR 135m (relative to the end-of-2008 balance calculated with the help of the new, improved data processing system). If we exclude cross-currency changes and other adjustments that contributed to the EUR 270 increase of the debt, the fall in the debt in the first two months of 2009 totalled EUR 405m. The external debt of the government sector went down the most, followed to a lesser extent by the debt of banks, while enterprises increased their foreign liabilities.

In the first two months of 2009, commercial banks reduced their external debt by EUR 60m, mostly on the basis of short-term loans. After their debt registered strong growth in January, banks substantially reduced their foreign liabilities in February, which should be attributed to changed monetary policy measures. On two occasions in February the central bank reduced the rate of minimum required foreign currency liquidity (from 28.5% to 20%) and enabled commercial banks to dispose freely of EUR 2.1bn of foreign exchange assets.

The external debt of other sectors (mostly enterprises) grew by EUR 282m in January and February 2009. Of this amount, more than a half was due the cross-currency changes (notably the appreciation of the US dollar vis-a-vis the reporting currency, the euro). Cross-currency changes and other adjustments excluded, it becomes evident that the largest increase in net liabilities were seen by public and



Gross External Debt by Domestic Sectors, in million EUR

	End	d-period :	stock	Absol	ute annu	al change
	2007	2008	Feb. 2009	2007	2008a	Feb. 2009 <sup>b</sup>
Government <sup>c</sup>	5,372	4,197	3,631	-298	-1,241	-566
Croatian National Bank	2	2	2	0	0	0
Banks	8,879	10,079	10,019	-1,344	1,161	-60
Other sectors	14,743	19,836	20,235	4,243	4,899	282
Direct investment	3,933	5,010	5,277	1,054	1,052	210
Total	32,929	39,125	39,165	3,655	5,871	-135

<sup>a</sup> The increase in debt comes from comparable data (use of the new reporting system would increase the external debt stock at end-2007 by EUR 325m, to EUR 33.3bn). <sup>b</sup> The increase in debt comes from comparable data (transition to the advanced data processing system would increase the external debt stock at end-2008 by EUR 175m, to EUR 39.3bn). <sup>c</sup> Government excludes the CBRD. From the beginning of 2008, it also excludes the CM whose debt then stood at EUR 1.2bn.
Source: CNB

External Debt of Other Sectors, end of period, in million EUR

	2007	2008	Feb. 2009	Indices Feb. 2009 / Dec. 2008 <sup>a</sup>
Other banking institutions	0	0	0	-
Non-banking financial institutions	3,922	4,950	5,067	99.3
Public and mixed enterprises	2,592	4,687	4,928	103.9
Other enterprises	8,062	9,933	9,970	101.3
Non-profit institutions	5	4	4	101.3
Craftsmen and sole traders	24	17	16	95.8
Households	137	245	250	102.1
Total	14,743	19,836	20,235	101.4

<sup>a</sup> The index is calculated according to the end-2008 debt stock in line with the advanced system of processing debt stock data. Source: CNB.

Current and Contingent External Debt of the Public Sector and the Private Sector Debt, end of period, in million EUR

2004, 0114 01 portou, 111 111111011 24				
	2007	2008	Feb. 2009	Indices Feb. 2009 / Dec. 2008 <sup>a</sup>
Public sector debt	9,259	10,248	9,948	96.5
Publicly guaranteed private sector debt	140	80	47	65.8
Non-publicly guaranteed private sector debt	23,530	28,797	29,170	100.9
Total	32,929	39,125	39,165	99.7

<sup>a</sup> The index is calculated according to the end-2008 debt stock in line with the advanced system of processing debt stock data. Source: CNB.

mixed-ownership enterprises, while non-banking financial institutions reduced their external debt. The direct investment-related debt rose by EUR 210m in the first two months of 2009, mostly on account of hybrid and subordinated instruments of banks.

The external debt of the government sector narrowed by EUR 566m in the first two months of 2009, primarily thanks to the repayment of the EUR 500m worth of Eurobonds issued in 2002. The fall in the debt of the public sector (including the government sector, public enterprises, mixed-ownership enterprises and the CBRD) was less prominent due to the mentioned rise in the debt of public enterprises and mixed-ownership enterprises. The contingent debt of the public sector (i.e. the publicly guaranteed private sector debt) continued falling, reaching EUR 47m at the end of February.

## Statistical Survey

#### Classification and Presentation of Data on Claims and Liabilities

Data on financial institutions' claims and liabilities are classified according to institutional sectors and financial instruments. Institutional sectors are: financial institutions, central government and funds, other domestic sectors and foreign sector.

The financial institutions sector includes the following subsectors: monetary authorities (the central bank), banks, other banking institutions and non-banking financial institutions. The central bank is the Croatian National Bank (CNB). Banks are institutions to which the Croatian National Bank has issued a license to perform banking business services in accordance with the Banking Act, including savings banks during a transition period. Data on banks do not include claims and liabilities of banks undergoing bankruptcy proceedings, nor former branches of banks headquartered outside the Republic of Croatia. Other banking institutions comprise housing savings banks, savings and loan cooperatives and investment funds. Non-banking financial institutions are financial institutions not classified as banks or other banking institutions (e.g. insurance companies, pension funds).

The central government and funds consists of two subsectors, the Republic of Croatia and central government funds. Until December 2003, the subsector Republic of Croatia included government authorities, comprising the Croatian Roads, the Croatian Motorways

and the State Agency for Deposit Insurance and Bank Rehabilitation. The subsector central government funds includes the Croatian Institute for Health Insurance, the Croatian Pension Insurance Administration, the Croatian Employment Service, the Croatian Privatisation Fund, the Croatian Waters and the Croatian Bank for Reconstruction and Development.

Since January 2004, the Croatian Roads, the Croatian Motorways, and the State Agency for Deposit Insurance and Bank Rehabilitation have been reclassified, from the subsector Republic of Croatia to the subsector central government funds.

Other domestic sectors include local government authorities, public and other enterprises and households, including craftsmen and non-profit institutions providing services to households. The subsector other enterprises also comprises banks undergoing bankruptcy proceedings. In some tables other domestic sectors are divided into the following subsectors: local government (which comprises units of local and regional self-government), public and other enterprises, and households (including craftsmen and non-profit institutions).

Foreign sector includes foreign legal and natural persons.

All data on claims and liabilities refer to balances at the end of the reporting period. Foreign currency items are reported in their kuna equivalent at the CNB's midpoint exchange rate at the end of the reporting period.

**Table A1: Monetary and Credit Aggregates** 

end of period, million kuna and %

						Net		Monthly rates of growth					
Year	Month	Reserve money	Money M1	Money M1a	Broadest money M4	domestic assets	Domestic credit	Reserve money	Money M1	Money M1a	Broadest money M4	Net domestic assets	Domestic credit
1995	December	6,744.1	8,234.9	8,503.2	24,623.0	21,576.3	32,819.5	2.97	0.89	1.54	3.41	1.00	1.88
1996	December	8,770.4	11,368.9	11,494.9	36,701.1	24,960.4	33,831.2	11.35	7.83	7.67	4.88	-5.41	-11.61
1997	December	10,346.1	13,731.4	13,848.8	50,742.0	33,829.0	48,863.4	7.86	3.93	3.85	2.16	4.98	4.96
1998	December	9,954.2	13,531.4	13,615.2	57,340.3	44,626.8	59,792.0	7.24	6.92	6.59	2.51	3.73	0.25
1999	Decembera	10,310.0	13,858.9	13,965.7	56,659.3	40,003.8	55,875.8	4.53	5.46	5.48	2.28	0.35	-4.58
2000	December	11,717.3	18,030.3	18,256.4	73,061.1	44,043.9	60,883.8	7.32	10.04	9.89	3.66	10.46	2.66
2001	December	17,803.2	23,703.5	23,936.5	106,071.4	57,410.0	74,964.5	8.01	13.00	11.96	11.65	3.40	1.16
2002	December	23,027.9	30,869.8	31,876.7	116,141.8	83,324.4	97,463.7	10.72	6.11	6.79	1.65	7.92	2.15
2003	December	30,586.2	33,888.7	34,630.9	128,893.1	96,121.7	111,661.4	8.90	1.78	1.93	0.14	3.11	0.66
2004	December	33,924.4	34,562.1	35,186.5	139,947.7	108,205.1	127,308.6	8.69	2.86	2.68	0.23	2.15	1.99
2005	December	40,390.8	38,817.1	39,855.4	154,647.0	131,343.2	149,168.3	9.38	4.34	3.87	-0.02	1.84	1.94
2006	December	46,331.2	48,521.0	49,141.7	182,458.6	154,844.1	183,379.5	3.17	4.75	4.07	1.57	3.38	2.99
2007	December	51,923.9	57,878.3	58,663.4	215,822.1	166,375.5	210,828.4	3.73	6.71	6.62	3.95	3.54	2.65
2008	April	49,011.4	52,720.0	53,290.5	212,882.5	168,815.9	216,245.9	-1.93	-0.17	-0.18	0.60	0.44	0.57
	May	51,169.9	53,193.2	53,789.3	212,929.3	168,417.3	217,536.4	4.40	0.90	0.94	0.02	-0.24	0.60
	June	51,173.5	54,400.5	55,022.9	216,046.6	170,686.6	220,228.6	0.01	2.27	2.29	1.46	1.35	1.24
	July	50,631.4	55,452.9	56,207.8	221,249.4	171,529.8	221,589.9	-1.06	1.93	2.15	2.41	0.49	0.62
	August	52,228.3	55,652.7	56,462.4	226,435.4	171,626.0	222,951.4	3.15	0.36	0.45	2.34	0.06	0.61
	September	49,771.0	53,677.3	54,458.2	226,852.5	172,079.4	224,512.8	-4.70	-3.55	-3.55	0.18	0.26	0.70
	October	52,549.8	52,693.8	53,325.5	223,451.1	174,031.6	228,871.1	5.58	-1.83	-2.08	-1.50	1.13	1.94
	November	55,204.1	51,053.7	51,658.3	218,114.2	173,421.1	228,500.3	5.05	-3.11	-3.13	-2.39	-0.35	-0.16
	December	49,743.0	55,222.3	56,044.6	225,018.5	183,279.1	232,982.1	-9.89	8.17	8.49	3.17	5.68	1.96
2009	January	56,966.4	49,573.0	50,271.0	221,452.2	183,953.4	234,476.2	14.52	-10.23	-10.30	-1.58	0.37	0.64
	February	54,449.0	46,762.1	47,344.2	221,445.7	190,333.8	235,352.0	-4.42	-5.67	-5.82	0.00	3.47	0.37
	March	52,693.8	46,636.5	47,203.8	218,626.7	192,083.0	234,856.8	-3.22	-0.27	-0.30	-1.27	0.92	-0.21

<sup>&</sup>lt;sup>a</sup> Domestic credit decreased by a one-off HRK 2,759.4m.

#### Table A1: Monetary and Credit Aggregates

The table shows data on some basic monetary and credit aggregates, including their monthly growth rates. In September 1999, all the monetary aggregates were revised. In previous publications of the CNB, data on claims and obligations of savings banks were not included in the compilation of the monetary aggregates.

Reserve money is taken over in its entirety from the Monetary Authorities Accounts (Table C1).

Money (M1) is defined in the same way as the corresponding item in the Monetary Survey (Table B1). It comprises currency outside banks, deposits with the CNB by other banking institutions and other domestic sectors as well as banks' demand deposits. Money (M1a) comprises currency outside banks and banks' demand deposits, increased by the demand deposits of the central government and funds with banks.

Broadest money (M4) comprises Money (M1), savings and time deposits, foreign currency deposits as well as bonds and money market instruments (all components are taken over from the Monetary Survey, Table B1).

Net domestic assets are defined as a difference between total liquid assets and foreign assets (net).

Domestic credit comprises banks' claims on other domestic sectors, other banking institutions and non-banking financial institutions.

In May 1999, bankruptcy proceedings have been initiated against several banks so their assets and liabilities are excluded from monetary statistics. In April 1999, those banks' share in monetary aggregate M1 amounted to HRK 259.3m and in monetary aggregate M4 amounted to HRK 4,035.8m. Data for June 1999 are comparable with data for July 1999 if Domestic credit is increased by HRK 3,513.5m.

**Table B1: Monetary Survey** 

	2003	2004	2005	2006	2007	2008		2009	
	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	Jan.	Feb.	Mar.
ASSETS									
1. Foreign assets (net)	32,771.4	31,742.6	23,303.8	27,614.5	49,446.5	41,739.4	37,498.7	31,112.0	26,543.7
2. Domestic credit	126,372.0	141,278.1	168,427.7	200,328.9	226,076.1	254,569.8	256,355.2	263,135.2	264,320.2
Claims on central government and funds (net)	14,710.6	13,969.6	19,259.4	16,949.4	15,247.7	21,587.7	21,879.0	27,783.2	29,463.4
2.2. Claims on other domestic sectors	110,467.8	125,790.7	147,414.3	181,031.9	207,398.7	231,472.7	232,901.3	233,812.9	233,363.2
2.3. Claims on other banking institutions	431.8	624.0	592.2	1,029.5	1,640.0	441.9	498.2	421.5	417.3
2.4. Claims on non-banking financial institutions	761.8	893.9	1,161.8	1,318.1	1,789.7	1,067.4	1,076.7	1,117.6	1,076.3
Total (1+2)	159,143.4	173,020.7	191,731.5	227,943.3	275,522.6	296,309.2	293,854.0	294,247.2	290,863.9
LIABILITIES									
1. Money	33,888.7	34,562.1	38,817.1	48,521.0	57,878.3	55,222.3	49,573.0	46,762.1	46,636.5
2. Savings and time deposits	18,370.7	22,479.2	27,992.1	44,836.8	53,644.9	50,070.3	50,497.7	49,427.2	47,233.4
3. Foreign currency deposits	76,035.3	81,742.9	86,760.8	88,256.7	103,090.1	117,194.8	119,323.2	123,327.6	122,865.0
4. Bonds and money market instruments	598.4	1,163.5	1,077.0	844.1	1,208.8	2,531.1	2,058.2	1,928.8	1,891.8
5. Restricted and blocked deposits	1,721.6	2,067.0	2,092.3	2,504.5	2,280.9	3,094.2	2,955.5	2,690.3	2,913.1
6. Other items (net)	28,528.7	31,006.1	34,992.2	42,980.2	57,419.6	68,196.5	69,446.4	70,111.2	69,324.1
Total (1+2+3+4+5+6)	159,143.4	173,020.7	191,731.5	227,943.3	275,522.6	296,309.2	293,854.0	294,247.2	290,863.9

## Table B1: Monetary Survey

The monetary survey shows consolidated data from the Monetary Authorities Accounts (Table C1) and Banks' Accounts (Table D1).

Foreign assets (net) are the difference between total foreign assets and total foreign liabilities of the CNB and banks.

Domestic credit is the sum of corresponding items from Monetary Authorities Accounts and Banks' Accounts. Claims on central government and funds are reported on a net basis, i.e. decreased by central government and funds' deposits with the CNB and banks.

Money is the sum of currency outside banks, deposits by other

banking institutions with the CNB, deposits by other domestic sectors with the CNB and banks' demand deposits (item Demand deposits in Banks' Accounts, Table D1).

Items Savings and time deposits, Foreign currency deposits as well as Bonds and money market instruments are entirely taken over from the Banks' Accounts, while item Restricted and blocked deposits represents the sum of corresponding items from the Monetary Authorities Accounts (excluding banks' blocked deposits with the CNB) and Banks' Accounts. Other items (net) are unclassified liabilities decreased by unclassified assets.

Table B2: Number of Reporting Banks and Savings Banks and their Classification by Total Assets

		Total		Reporting ban	ks classified a	ccording to th	eir total assets		– Total number		ngs banks class ing to their tota	
Year	Month	number of reporting banks	Less than 100 million kuna	100 million kuna to less than 500 million kuna		1 billion kuna to less than 2 billion kuna		10 billion kuna and over	of reporting savings banks	Less than 10 million kuna	10 million kuna to less than 100 million kuna	100 million kuna and over
1	2	3	4	5	6	7	8	9	10	11	12	13
1995	December	53	15	20	7	7	2	2	21	7	13	1
1996	December	57	10	26	6	9	4	2	22	10	11	1
1997	December	60	4	28	9	8	9	2	33	12	18	3
1998	December	60	3	26	8	11	10	2	33	4	25	4
1999	December	53	4	23	7	7	10	2	30	5	21	4
2000	December	45	3	15	9	6	10	2	29	5	19	5
2001	December	44	3	13	7	7	10	4	21	4	12	5
2002	December	46	4	13	7	9	8	5	10	3	5	2
2003	December	42	2	13	8	5	8	6	7	3	2	2
2004	December	39	1	12	9	6	5	6	6	3	3	-
2005	December	36	1	10	6	8	5	6	3	2	1	-
2006	December	35	2	6	5	10	4	8	3	2	1	-
2007	December	35	2	5	2	12	5	9	2	1	1	-
2008	April	35	2	5	3	11	5	9	2	1	1	-
	May	35	2	5	3	11	5	9	2	1	1	-
	June	35	2	5	3	11	5	9	2	1	1	-
	July	35	2	5	3	10	6	9	2	1	1	-
	August	36	2	7	2	10	6	9	2	1	1	-
	September	36	2	7	2	10	6	9	2	1	1	-
	October	36	2	7	2	10	6	9	2	1	1	-
	November	36	2	7	1	11	6	9	2	1	1	_
	December	36	2	7	1	11	6	9	2	1	1	-
2009	January	36	2	7	1	10	7	9	2	1	1	-
	February	36	2	7	1	11	6	9	2	1	1	-
	March	35	2	7	1	10	7	8	2	1	1	_

Table B2: Number of Reporting Banks and Savings Banks and their Classification by Total Assets

The table shows the total number of banks and savings banks during the transition period which report monthly to the CNB. Their operations are shown in the Banks' Accounts. Monetary statistics includes reporting institutions under winding-up and, until February 2005, institutions whose operating licences have been revoked, but

which have not initiated winding-up proceedings.

Special reporting requirements applied to savings banks until June 1995. Savings banks were not legally obliged to report on their operations, so that data up to June 1995 relate only to those savings banks that reported voluntarily to the CNB. From July 1995 on, the data cover all registered savings banks.

The table also shows the classification of reporting banks and savings banks according to their total assets.

**Table C1: Monetary Authorities Accounts** 

	2003	2004	2005	2006	2007	2008		2009	
ACCETC	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	Jan.	Feb.	Mar.
ASSETS	50,118.6	40 272 4	E4 962 E	64 000 2	60 177 0	66,805.5	63,961.0	63,360.8	66,142.5
Foreign assets     1.1. Gold	50,116.0	49,373.4	54,862.5	64,088.2	68,177.8	00,005.5	03,901.0	03,300.6	00, 142.5
	5.0	4.8	6.3	5.3	5.6	5.3	5.7	4.8	4.7
1.2. Holdings of SDRs     1.3. Reserve position in the IMF	1.5	1.4	1.4	1.3	1.3	1.3	1.3	1.4	1.3
	5.8	5.7	7.7	7.2	7.2	1,472.7	1,483.6	1,489.3	1,499.7
1.4. Currency and demand deposits with foreign banks     1.5. Time deposits with foreign banks	25,580.7	24,337.7	28,274.1	33,243.0	33,204.4	13,189.3	13,276.9	15,716.1	14,013.6
· · · · · · · · · · · · · · · · · · ·	24,525.5			30,831.2	•			46,149.2	
1.6. Securities in f/c		25,023.7	26,573.0	•	34,959.3	52,136.9	49,193.4		50,623.0
1.7. Non-convertible foreign exchange	0.0	0.0 3.3	0.0	0.0	0.0	0.0 2.2	0.0 1.2	0.0 0.7	0.0
Claims on central government and funds     Claims in kuna	1.4	3.3	1.4	0.9	_	2.2	1.2	0.7	0.6
2.2. Claims in f/c	1.4	3.3	1.4	0.9	_		1.2	0.7	-
Claims in //c     Claims on other domestic sectors	93.6	82.9	73.4	64.0	67.9	64.2	64.2	64.2	64.2
Claims on other domestic sectors     Claims on banks	972.0	408.9			4,178.3		8,053.2	6,963.7	1,396.7
			4,215.6	3,911.5		13.9			
4.1. Credits to banks	968.9	408.9	4,215.6	3,911.5	4,178.3	13.9	8,053.2	6,963.7	1,372.8
Lombard credits	954.4	_	_	_	1,349.1	_	378.8	2,887.8	-
Short-term liquidity credits	-	-	-	-	-	-	-	-	-
Other credits	14.5	15.0	14.5	14.5	14.7	13.9	13.9	13.9	14.0
Reverse repo transactions	-	394.0	4,201.1	3,897.0	2,814.5	-	7,660.6	4,062.0	1,358.8
4.2. Overdue claims	3.1	_	_	-	_	-	_	_	23.9
5. Claims on other banking institutions	_	_	_	_		_			-
Total (1+2+3+4+5)	51,185.6	49,868.5	59,153.0	68,064.6	72,424.1	66,885.8	72,079.5	70,389.4	67,604.1
LIABILITIES									
Reserve money	30,586.2	33,924.4	40,390.8	46,331.2	51,923.9	49,743.0	56,966.4	54,449.0	52,717.7
1.1. Currency outside banks	10,573.1	10,955.6	12,163.8	14,609.3	16,007.5	17,051.0	16,648.0	16,135.3	15,826.2
1.2. Banks' cash in vaults	1,683.2	1,871.0	2,210.7	2,698.0	3,305.8	3,428.3	3,089.6	2,924.7	2,934.4
1.3. Banks' deposits	18,329.3	21,082.6	26,016.3	29,023.9	32,610.6	29,263.7	37,228.8	35,389.0	33,957.1
Settlement accounts	5,616.0	6,408.2	8,411.1	8,535.7	7,553.9	9,520.3	12,993.7	10,587.0	9,307.6
Statutory reserves	12,603.9	14,674.4	17,605.2	20,478.2	22,275.6	19,222.7	23,728.6	24,270.1	24,079.9
CNB bills on obligatory basis	109.4	-	-	-	1,991.1	460.6	506.5	531.8	569.6
Overnight deposits	-	-	-	10.0	790.0	60.0	-	-	-
1.4. Deposits of other banking institutions	-	-	-	-	-	-	-	-	-
1.5. Deposits of other domestic sectors <sup>b</sup>	0.6	15.1	-	-	-	-	-	-	-
2. Restricted and blocked deposits	6,699.2	10,777.1	13,551.8	16,633.5	14,286.0	8,064.1	4,485.0	4,683.8	4,634.8
2.1. Statutory reserve in f/c	6,686.6	10,764.7	13,495.9	16,576.7	14,257.5	8,008.3	4,431.7	4,623.8	4,581.7
2.2. Restricted deposits	12.6	12.4	55.9	56.9	28.6	55.8	53.4	60.0	53.1
2.3. Escrow deposits	-	-	-	-	-	-	-	-	-
3. Foreign liabilities	2,798.0	18.1	18.9	18.9	17.2	16.6	16.3	15.2	14.9
3.1. Use of IMF credit	0.0	-	-	-	-	-	-	-	-
3.2. Liabilities to international organisations	19.6	18.1	18.9	18.9	17.2	16.6	16.3	15.2	14.9
3.3. Liabilities to foreign banks <sup>a</sup>	2,778.5	-	-	-	-	-	0.0	-	0.0
Central government and funds' deposits	1,551.1	263.2	332.2	188.0	199.1	206.9	131.2	200.0	383.4
4.1. Demand deposits	600.2	228.0	319.0	174.5	125.8	171.1	95.0	194.4	376.2
Central government demand deposits	548.5	123.0	246.3	138.6	100.3	43.0	79.4	150.6	338.4
Central government funds' demand deposits	51.7	105.0	72.7	35.9	25.4	128.2	15.6	43.9	37.7
4.2. Central government f/c deposits	950.9	35.2	13.2	13.5	73.3	35.8	36.2	5.6	7.2
4.3. CNB bills	-	-	-	-	_	-	-	-	-
5. CNB bills	4,920.2	-	-	-	_	-	-	-	-
5.1. CNB bills in kuna	-	_	_	_	_	_	_	_	_
5.2. CNB bills in f/c	4,920.2	_	_	_	_	-	_	_	_
6. Capital accounts	5,039.0	5,096.5	5,357.4	5,408.8	6,674.8	9,562.4	11,210.2	11,773.1	10,579.2
7. Other items (net)	-408.1	-210.8	-498.2	-515.8	-676.9	-707.1	-729.5	-731.7	-725.9
Total (1+2+3+4+5+6+7)	51,185.6		59,153.0		72,424.1	66,885.8	72,079.5	70,389.4	67,604.1

<sup>&</sup>lt;sup>a</sup> From October 2001 to May 2003, Liabilities to foreign banks include also liabilities based on CNB bills subscribed by non-residents. <sup>b</sup> The CDA accounts with the CNB for the gross and net settlement of purchased securities are reclassified from the central government sector to other domestic sectors from December 2002 onwards.

#### Table C1: Monetary Authorities Accounts

The table reports data on claims and liabilities by monetary authorities.

Foreign assets include the following forms of foreign currency and kuna claims on foreign legal and natural persons: monetary gold, holdings of special drawing rights, foreign cash in vault, reserve position in the International Monetary Fund, current account balances with foreign banks, time deposits with foreign banks and accrued interest, foreign currency security investments and other claims.

Claims on central government and funds are loans and overdue claims on the budget of the Republic of Croatia. In accordance with the Croatian National Bank Act that entered into force in April 2001, the Croatian National Bank may not extend credit to the Republic of Croatia. Hence, this item comprises only overdue claims on the budget of the Republic of Croatia based on the payment system operations and the liabilities to the IMF and foreign banks. Until April 2001, Claims in kuna were short-term loans granted for the purpose of overcoming timing differences between incoming revenues and execution of budgetary expenditures, long-term loans granted by special regulations by the government of the Republic of Croatia, and overdue claims on the budgetary central government, while Claims in foreign currency was a counter-entry to the liability to the IMF based on the succession of membership in that institution.

Claims on other domestic sectors are loans and overdue claims on other domestic sectors, including banks in bankruptcy proceedings.

Claims on banks are credits to banks and overdue claims on banks. Credits to banks comprise Lombard credits, short-term liquidity credits, other credits and reverse repo transactions. Item Lombard credits comprises credits to banks for regular maintaining of the day-to-day liquidity, which were replaced by Lombard credits in December 1994. Short-term liquidity credits, which have been granted since the beginning of 1999, also serve to bridge liquidity problems. Other credits include intervention credits, special credits for bridging liquidity problems granted in the past (initial credits, prerehabilitation credits), due but unpaid credits and deposits of the CNB with banks. From April 2005 on, reverse repo transactions are conducted on a weekly basis. Overdue claims on banks comprise settlement account overdrafts (until mid-1994) and banks' failure to correctly and promptly allocate and maintain statutory reserve requirements.

Since May 1999, Claims on other domestic sectors include overdue claims on banks against which bankruptcy proceedings have been initiated. Due to the reclassification of savings banks from the subsector other banking institutions to the subsector banks, data for Claims on banks and Claims on other banking institutions have been revised

Reserve money consists of currency outside banks, cash in banks' vaults, banks' deposits with the CNB, other banking institutions' deposits and other domestic sectors' deposits with the CNB. Banks' deposits are: settlement account balances, statutory reserves deposited on a special account with the CNB (including, from March 2006, special reserve requirement on liabilities arising from issued securities), CNB bills on an obligatory basis and overnight deposits. Deposits by other banking institutions included, until September 2003, settlement account balances of housing savings banks. Deposits by other domestic sectors are other domestic sectors' giro account balances which are deposited with the Croatian National Bank in accordance with law or other regulation.

Restricted and blocked deposits include required foreign currency reserves and accrued interest, restricted deposits and blocked foreign currency deposits. Banks are required to set aside the reserve requirements against certain foreign currency sources of funds and the marginal reserve requirements (from August 2004 on) in special accounts at the Croatian National Bank. Restricted deposits are kuna funds set aside on the basis of a court order or regulations, kuna funds set aside in the period between May 1999 and April 2002 and deposits of banks against which bankruptcy proceedings have been initiated. Blocked foreign currency deposits are funds that were set aside in special accounts at the Croatian National Bank for repaying unpaid amounts due to foreign creditors.

Foreign liabilities include use of IMF credits, liabilities to international financial institutions and foreign banks and accrued interest.

Central government and funds' deposits are demand deposits and foreign currency deposits of the Republic of Croatia and central government funds with the CNB, and CNB bills purchased by central government institutions.

CNB bills are kuna and f/c CNB bills on a voluntary basis, excluding CNB bills voluntarily purchased by central government institutions

Capital accounts include reserves, provisions and the income and cost accounts.

Other items (net) are unclassified liabilities decreased by unclassified assets of the Monetary Authorities Accounts.

Due to the reclassification of savings banks from the subsector other banking institutions to the subsector banks, data for Currency outside banks, Banks' cash in vaults, Banks' deposits and Deposits of other banking institutions were revised.

**Table D1: Banks' Accounts** 

	2003	2004	2005	2006	2007	2008		2009	
	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	Jan.	Feb.	Mar.
ASSETS									
1. Reserves with the CNB	26,783.7	33,718.2	41,775.2	48,384.7	50,178.9	40,705.6	44,756.6	42,944.0	41,454.4
1.1. In kuna	20,103.4	22,962.9	28,283.1	31,814.1	35,929.1	32,700.5	40,325.7	38,321.0	36,873.4
1.2. In f/c	6,680.2	10,755.3	13,492.1	16,570.6	14,249.8	8,005.1	4,430.9	4,623.0	4,581.0
2. Foreign assets	35,382.9	43,551.0	35,572.5	39,621.2	46,438.5	50,246.6	52,057.7	43,501.0	36,959.4
3. Claims on central government and funds	21,543.6	21,051.3	28,877.2	27,936.8	28,971.5	37,801.1	40,045.8	44,229.7	46,657.2
4. Claims on other domestic sectors	110,374.3	125,707.9	147,340.9	180,967.8	207,330.7	231,408.6	232,837.1	233,748.7	233,299.0
4.1. Claims on local government	1,563.1	1,787.9	1,767.2	1,892.0	2,140.8	2,077.4	2,099.6	2,107.8	1,994.4
4.2. Claims on enterprises	53,809.8	58,643.3	67,017.9	83,386.5	92,265.1	102,779.8	103,954.8	104,866.0	104,546.1
4.3. Claims on households	55,001.4	65,276.7	78,555.7	95,689.3	112,924.9	126,551.4	126,782.8	126,775.0	126,758.5
5. Claims on other banking institutions	431.8	624.0	592.2	1,029.5	1,640.0	441.9	498.2	421.5	417.3
6. Claims on non-banking financial institutions	761.8	893.9	1,161.8	1,318.1	1,789.7	1,067.4	1,076.7	1,117.6	1,076.3
Total (1+2+3+4+5+6)	195,278.0	225,546.2	255,319.8	299,258.1	336,349.4	361,671.2	371,272.1	365,962.6	359,863.6
LIABILITIES									
1. Demand deposits	23,315.0	23,591.3	26,653.3	33,911.7	41,870.8	38,171.2	32,925.1	30,626.9	30,810.3
2. Savings and time deposits	18,370.7	22,479.2	27,992.1	44,836.8	53,644.9	50,070.3	50,497.7	49,427.2	47,233.4
3. Foreign currency deposits	76,035.3	81,742.9	86,760.8	88,256.7	103,090.1	117,194.8	119,323.2	123,327.6	122,865.0
4. Bonds and money market instruments	598.4	1,163.5	1,077.0	844.1	1,208.8	2,531.1	2,058.2	1,928.8	1,891.8
5. Foreign liabilities	49,932.0	61,163.7	67,112.3	76,076.0	65,152.6	75,296.1	78,503.6	75,734.7	76,543.2
6. Central government and funds' deposits	5,283.3	6,821.8	9,287.0	10,800.4	13,525.8	16,007.5	18,036.7	16,247.2	16,811.2
7. Credit from central bank	968.9	408.9	4,215.6	3,911.4	4,178.3	14.0	8,053.3	6,963.7	1,372.8
8. Restricted and blocked deposits	1,709.0	2,054.6	2,036.4	2,447.6	2,252.3	3,038.4	2,902.1	2,630.3	2,860.0
9. Capital accounts	27,389.5	28,666.4	32,665.7	40,805.1	53,178.9	60,317.4	60,878.2	61,071.3	61,848.5
10. Other items (net)	-8,324.2	-2,546.3	-2,480.4	-2,631.7	-1,753.2	-969.7	-1,905.9	-1,995.0	-2,372.6
Total (1+2+3+4+5+6+7+8+9+10)	195,278.0	225,546.2	255,319.8	299,258.1	336,349.4	361,671.2	371,272.1	365,962.6	359,863.6

## Table D1: Banks' Accounts

Banks' Accounts include data on banks' claims and liabilities. Banks' mutual claims and liabilities are consolidated.

Required reserves held at the central bank include kuna and foreign currency reserves. Kuna reserves include vault cash and kuna funds held in accounts at the central bank. Foreign currency reserves include foreign currency held in the CNB's foreign currency accounts.

Foreign assets are the following forms of kuna and foreign currency claims on foreign legal and natural persons: foreign cash in vaults, current account balances with foreign banks and time deposits with foreign banks (including loro letters of credit and other forms of collateral), securities, loans, and equities.

Claims on central government and funds are the following forms of claims in kuna and foreign currency: securities and loans.

Claims on other domestic sectors include the following claims in kuna and foreign currency: money market instruments, bonds, loans (including acceptances), and equities.

The same forms of kuna and foreign currency claims are included in claims on other banking institutions and non-banking financial institutions, with one difference: Claims on other banking institutions also include deposits with those institutions.

Items Demand deposits, Savings and time deposits, Foreign currency deposits as well as Bonds and money market instruments comprise banks' liabilities to other domestic sectors, other banking institutions and non-banking financial institutions.

Demand deposits include giro and current accounts balances and banks' obligations arising from kuna payment instruments issued, minus currency in the payment system, i.e. checks in banks' vaults and checks in collection.

Savings and time deposits are kuna sight deposits as well as kuna time and notice deposits.

Foreign currency deposits are foreign currency sight deposits as

well as foreign currency time and notice deposits.

Bonds and money market instruments are banks' liabilities for securities issued (net) and loans received. Issued subordinated and hybrid instruments, purchased by foreign investors, are excluded from this item.

Foreign liabilities comprise the following forms of kuna and foreign currency liabilities to foreign legal and natural persons: giro and current accounts, savings deposits (including loro letters of credit and other forms of collateral), time deposits, loans received and liabilities due. Issued subordinate and hybrid instruments, purchased by foreign investors, are also included in loans received.

Central government and funds' deposits are all forms of banks' kuna and foreign currency liabilities (except restricted and blocked deposits) to the central government and funds.

Credit from central bank comprises loans received from the CNB and deposits by the CNB with banks. Repurchase of securities is also considered and treated as a loan.

Restricted and blocked deposits comprise the following banks' liabilities: kuna and foreign currency restricted deposits by other domestic sectors, other banking institutions, non-banking financial institutions, central government and funds as well as foreign legal and natural persons, and households' blocked foreign currency deposits, regulated by the Act on Converting Households' Foreign Currency Deposits into the Public Debt of the Republic of Croatia.

Capital accounts are share capital, profit or loss for the previous and current year, retained earnings (loss), legal reserves, reserves provided for by the articles of association and other capital reserves, hedging reserves, unrealised gains (losses) from financial assets classified as available-for-sale assets, value adjustments and collectively assessed impairment provisions.

Other items (net) are unclassified liabilities decreased by unclassified assets, including the fair value of derivative financial instruments.

**Table D1: Banks' Accounts** 

	2003	2004	2005	2006	2007	2008		2009	
	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	Jan.	Feb.	Mar.
ASSETS									
1. Reserves with the CNB	26,783.7	33,718.2	41,775.2	48,384.7	50,178.9	40,705.6	44,756.6	42,944.0	41,454.4
1.1. In kuna	20,103.4	22,962.9	28,283.1	31,814.1	35,929.1	32,700.5	40,325.7	38,321.0	36,873.4
1.2. In f/c	6,680.2	10,755.3	13,492.1	16,570.6	14,249.8	8,005.1	4,430.9	4,623.0	4,581.0
2. Foreign assets	35,382.9	43,551.0	35,572.5	39,621.2	46,438.5	50,246.6	52,057.7	43,501.0	36,959.4
3. Claims on central government and funds	21,543.6	21,051.3	28,877.2	27,936.8	28,971.5	37,801.1	40,045.8	44,229.7	46,657.2
4. Claims on other domestic sectors	110,374.3	125,707.9	147,340.9	180,967.8	207,330.7	231,408.6	232,837.1	233,748.7	233,299.0
4.1. Claims on local government	1,563.1	1,787.9	1,767.2	1,892.0	2,140.8	2,077.4	2,099.6	2,107.8	1,994.4
4.2. Claims on enterprises	53,809.8	58,643.3	67,017.9	83,386.5	92,265.1	102,779.8	103,954.8	104,866.0	104,546.1
4.3. Claims on households	55,001.4	65,276.7	78,555.7	95,689.3	112,924.9	126,551.4	126,782.8	126,775.0	126,758.5
5. Claims on other banking institutions	431.8	624.0	592.2	1,029.5	1,640.0	441.9	498.2	421.5	417.3
6. Claims on non-banking financial instituions	761.8	893.9	1,161.8	1,318.1	1,789.7	1,067.4	1,076.7	1,117.6	1,076.3
Total (1+2+3+4+5+6)	195,278.0	225,546.2	255,319.8	299,258.1	336,349.4	361,671.2	371,272.1	365,962.6	359,863.6
LIABILITIES									
1. Demand deposits	23,315.0	23,591.3	26,653.3	33,911.7	41,870.8	38,171.2	32,925.1	30,626.9	30,810.3
2. Savings and time deposits	18,370.7	22,479.2	27,992.1	44,836.8	53,644.9	50,070.3	50,497.7	49,427.2	47,233.4
3. Foreign currency deposits	76,035.3	81,742.9	86,760.8	88,256.7	103,090.1	117,194.8	119,323.2	123,327.6	122,865.0
4. Bonds and money market instruments	598.4	1,163.5	1,077.0	844.1	1,208.8	2,531.1	2,058.2	1,928.8	1,891.8
5. Foreign liabilities	49,932.0	61,163.7	67,112.3	76,076.0	65,152.6	75,296.1	78,503.6	75,734.7	76,543.2
6. Central government and funds' deposits	5,283.3	6,821.8	9,287.0	10,800.4	13,525.8	16,007.5	18,036.7	16,247.2	16,811.2
7. Credit from central bank	968.9	408.9	4,215.6	3,911.4	4,178.3	14.0	8,053.3	6,963.7	1,372.8
8. Restricted and blocked deposits	1,709.0	2,054.6	2,036.4	2,447.6	2,252.3	3,038.4	2,902.1	2,630.3	2,860.0
9. Capital accounts	27,389.5	28,666.4	32,665.7	40,805.1	53,178.9	60,317.4	60,878.2	61,071.3	61,848.5
10. Other items (net)	-8,324.2	-2,546.3	-2,480.4	-2,631.7	-1,753.2	-969.7	-1,905.9	-1,995.0	-2,372.6
Total (1+2+3+4+5+6+7+8+9+10)	195,278.0	225,546.2	255,319.8	299,258.1	336,349.4	361,671.2	371,272.1	365,962.6	359,863.6

## Table D1: Banks' Accounts

Banks' Accounts include data on banks' claims and liabilities. Banks' mutual claims and liabilities are consolidated.

Required reserves held at the central bank include kuna and foreign currency reserves. Kuna reserves include vault cash and kuna funds held in accounts at the central bank. Foreign currency reserves include foreign currency held in the CNB's foreign currency accounts.

Foreign assets are the following forms of kuna and foreign currency claims on foreign legal and natural persons: foreign cash in vaults, current account balances with foreign banks and time deposits with foreign banks (including loro letters of credit and other forms of collateral), securities, loans, and equities.

Claims on central government and funds are the following forms of claims in kuna and foreign currency: securities and loans.

Claims on other domestic sectors include the following claims in kuna and foreign currency: money market instruments, bonds, loans (including acceptances), and equities.

The same forms of kuna and foreign currency claims are included in claims on other banking institutions and non-banking financial institutions, with one difference: Claims on other banking institutions also include deposits with those institutions.

Items Demand deposits, Savings and time deposits, Foreign currency deposits as well as Bonds and money market instruments comprise banks' liabilities to other domestic sectors, other banking institutions and non-banking financial institutions.

Demand deposits include giro and current accounts balances and banks' obligations arising from kuna payment instruments issued, minus currency in the payment system, i.e. checks in banks' vaults and checks in collection.

Savings and time deposits are kuna sight deposits as well as kuna time and notice deposits.

Foreign currency deposits are foreign currency sight deposits as

well as foreign currency time and notice deposits.

Bonds and money market instruments are banks' liabilities for securities issued (net) and loans received. Issued subordinated and hybrid instruments, purchased by foreign investors, are excluded from this item.

Foreign liabilities comprise the following forms of kuna and foreign currency liabilities to foreign legal and natural persons: giro and current accounts, savings deposits (including loro letters of credit and other forms of collateral), time deposits, loans received and liabilities due. Issued subordinate and hybrid instruments, purchased by foreign investors, are also included in loans received.

Central government and funds' deposits are all forms of banks' kuna and foreign currency liabilities (except restricted and blocked deposits) to the central government and funds.

Credit from central bank comprises loans received from the CNB and deposits by the CNB with banks. Repurchase of securities is also considered and treated as a loan.

Restricted and blocked deposits comprise the following banks' liabilities: kuna and foreign currency restricted deposits by other domestic sectors, other banking institutions, non-banking financial institutions, central government and funds as well as foreign legal and natural persons, and households' blocked foreign currency deposits, regulated by the Act on Converting Households' Foreign Currency Deposits into the Public Debt of the Republic of Croatia.

Capital accounts are share capital, profit or loss for the previous and current year, retained earnings (loss), legal reserves, reserves provided for by the articles of association and other capital reserves, hedging reserves, unrealised gains (losses) from financial assets classified as available-for-sale assets, value adjustments and collectively assessed impairment provisions.

Other items (net) are unclassified liabilities decreased by unclassified assets, including the fair value of derivative financial instruments.

## Tables: D2 – D12

This group of tables (with the exception of Table D5) provides a detailed analysis of the relevant asset and liability items from Table D1 (Banks' Accounts).

Table D2: Banks' Foreign Assets

end of period, million kuna

	2003	2004	2005	2006	2007	2008		2009	
	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	Jan.	Feb.	Mar.
1. Foreign assets in f/c	35,261.9	43,428.1	35,457.9	39,454.5	45,837.2	49,705.1	51,440.6	42,805.4	36,418.8
Claims on foreign financial institutions	31,877.6	35,911.0	27,228.5	30,404.1	37,824.9	38,038.3	39,845.8	32,243.1	25,953.3
Foreign currencies	1,268.6	1,190.0	1,136.1	1,232.1	1,245.5	1,973.2	1,348.0	1,354.5	1,432.4
Demand deposits	1,057.0	906.2	860.2	870.1	1,305.2	2,109.8	1,106.4	1,063.7	1,122.9
Time and notice deposits	27,969.4	30,943.7	20,874.6	23,509.4	31,726.1	31,444.5	34,746.9	27,155.7	20,865.3
Securities	1,364.2	2,674.1	4,197.0	4,441.5	3,210.4	2,307.1	2,431.3	2,428.4	2,302.2
Loans and advances	203.1	189.0	152.9	339.2	195.9	166.3	174.9	201.1	192.6
Shares and participations	15.4	8.1	7.8	11.8	141.9	37.4	38.3	39.7	37.9
1.2. Claims on foreign non-banks	3,384.4	7,517.1	8,229.4	9,050.4	8,012.3	11,666.8	11,594.8	10,562.3	10,465.5
Claims on foreign governments	2,905.0	7,066.6	7,735.7	8,217.0	6,696.1	9,976.8	9,893.8	8,865.6	8,801.9
Claims on other non-residents	478.9	450.2	493.1	798.1	1,295.2	1,613.5	1,618.8	1,605.8	1,575.1
Securities	32.1	77.4	68.0	141.5	180.9	235.1	239.0	228.1	227.9
Loans and advances	446.8	372.8	425.2	656.6	1,114.3	1,378.4	1,379.8	1,377.6	1,347.3
Shares and participations	0.4	0.3	0.5	35.3	20.9	76.5	82.2	90.9	88.4
2. Foreign assets in kuna	120.9	122.9	114.6	166.7	601.3	541.5	617.1	695.6	540.6
2.1. Claims on foreign financial institutions	99.1	77.8	71.3	96.9	408.1	144.1	207.7	286.0	133.3
2.2. Claims on foreign non-banks	21.9	45.1	43.4	69.8	193.3	397.4	409.4	409.6	407.3
o/w: Loans and advances	21.0	44.3	42.6	69.2	192.7	396.8	408.8	409.0	406.7
Total (1+2)	35,382.9	43,551.0	35,572.5	39,621.2	46,438.5	50,246.6	52,057.7	43,501.0	36,959.4

## Table D2: Banks' Foreign Assets

This table shows banks' claims on foreign legal and natural persons.

Foreign assets of banks' comprise foreign assets in kuna and for-

eign currency.

Claims on foreign banks and Claims on foreign non-banks (total and by financial instruments) are shown separately within both foreign assets in kuna and in foreign currency.

Table D3: Banks' Claims on the Central Government and Funds

	2003	2004	2005	2006	2007	2008		2009	
	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	Jan.	Feb.	Mar.
1. In kuna	18,007.1	16,270.2	20,532.7	22,703.0	24,081.8	24,901.6	27,161.3	27,309.5	27,318.0
1.1. Claims on central government	16,032.6	14,465.6	17,352.6	18,361.2	19,057.3	19,899.5	21,838.4	21,654.6	21,952.4
Securities	11,770.0	11,779.1	16,037.7	14,546.7	16,099.8	16,969.0	16,622.8	16,683.7	16,923.2
o/w: Bonds (c'part to f/c savings deposits)	1,531.9	532.0	20.6	8.3	6.4	6.1	5.9	5.7	5.6
Loans and advances	4,262.6	2,686.5	1,314.9	3,814.5	2,957.5	2,930.4	5,215.6	4,970.9	5,029.2
1.2. Claims on central government funds	1,974.5	1,804.6	3,180.1	4,341.9	5,024.5	5,002.1	5,322.8	5,655.0	5,365.6
Securities	723.6	621.1	-	-	-	6.1	6.1	0.0	0.0
Loans and advances	1,250.9	1,183.5	3,180.1	4,341.9	5,024.5	4,996.1	5,316.7	5,654.9	5,365.6
2. In f/c	3,536.4	4,781.1	8,344.5	5,233.8	4,889.7	12,899.5	12,884.5	16,920.1	19,339.2
2.1. Claims on central government	3,196.9	3,548.4	7,241.0	4,624.4	4,388.6	9,843.6	9,901.4	13,942.2	15,170.3
Securities	1,805.4	1,117.0	1,248.1	429.0	268.4	300.7	317.3	264.7	197.3
Loans and advances	1,391.5	2,431.3	5,992.8	4,195.4	4,120.1	9,542.9	9,584.1	13,677.5	14,973.1
Claims on central government funds	339.5	1,232.8	1,103.5	609.4	501.2	3,055.9	2,983.1	2,978.0	4,168.8
Securities	96.4	163.1	144.2	109.2	82.1	50.9	51.2	51.5	51.5
Loans and advances	243.1	1,069.7	959.3	500.2	419.1	3,005.1	2,931.9	2,926.5	4,117.4
Total (1+2)	21,543.6	21,051.3	28,877.2	27,936.8	28,971.5	37,801.1	40,045.8	44,229.7	46,657.2

## Table D3: Banks' Claims on the Central Government and Funds

The table shows banks' kuna and foreign currency claims on the central government and funds. The item Securities, shown under

Claims in kuna on the Republic of Croatia, also comprises bonds arising from blocked foreign currency savings deposits issued in accordance with the Act on Converting Households' Foreign Currency Deposits into the Public Debt of the Republic of Croatia.

Table D4: Banks' Claims on Other Domestic Sectors

end of period, million kuna

	2003	2004	2005	2006	2007	2008		2009	
	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	Jan.	Feb.	Mar.
1. Claims in kuna	100,365.0	114,635.7	133,603.5	166,755.1	194,476.7	216,530.8	217,368.3	217,803.9	216,871.5
1.1. Money market instruments	1,314.1	2,510.0	2,329.9	1,980.7	2,147.4	2,674.5	2,586.8	2,578.2	2,488.9
1.2. Bonds	56.2	559.8	361.6	1,088.8	1,366.0	1,341.4	1,320.5	1,424.5	1,457.9
1.3. Loans and advances	96,081.7	109,523.9	128,882.3	161,694.2	188,462.5	210,424.0	211,378.3	211,737.6	210,733.2
1.4. Shares and participations	2,912.9	2,042.0	2,029.6	1,991.4	2,500.8	2,090.8	2,082.7	2,063.6	2,191.5
2. Claims in f/c	10,009.3	11,072.2	13,737.4	14,212.8	12,854.0	14,877.8	15,468.8	15,944.8	16,427.6
2.1. Securities	130.6	213.5	307.6	221.1	249.2	109.3	84.7	93.7	97.3
2.2. Loans and advances	9,878.7	10,858.6	13,429.8	13,991.6	12,604.9	14,768.5	15,384.1	15,851.1	16,330.3
Total (1+2)	110,374.3	125,707.9	147,340.9	180,967.8	207,330.7	231,408.6	232,837.1	233,748.7	233,299.0

## Table D4: Banks' Claims on Other Domestic Sectors

The table shows banks' kuna and foreign currency claims on other domestic sectors, classified according to financial instruments:

money market instruments (including factoring and forfaiting since January 2004), loans and advances (including acceptances and purchased claims), and equities.

Table D5: Distribution of Banks' Loans by Domestic Institutional Sectors

	2003	2004	2005	2006	2007	2008		2009	
	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	Jan.	Feb.	Mar.
LOANS IN KUNA									
1. Loans to central government and funds	5,513.5	3,870.0	4,495.0	8,156.4	7,982.0	7,926.5	10,532.3	10,625.8	10,394.8
1.1. Loans to central government	4,262.6	2,686.5	1,314.9	3,814.5	2,957.5	2,930.4	5,215.6	4,970.9	5,029.2
1.2. Loans to central government funds	1,250.9	1,183.5	3,180.1	4,341.9	5,024.5	4,996.1	5,316.7	5,654.9	5,365.6
2. Loans to local government	1,485.1	1,701.9	1,613.9	1,720.3	1,867.5	1,786.9	1,808.6	1,817.1	1,699.7
3. Loans to enterprises	39,777.4	42,844.7	49,105.9	64,666.3	74,001.7	82,431.7	83,110.4	83,469.4	82,614.9
4. Loans to households	54,819.3	64,977.2	78,162.4	95,307.6	112,593.3	126,205.3	126,459.2	126,451.1	126,418.6
o/w: Housing loans	16,896.2	21,397.9	27,571.1	36,927.3	45,218.6	52,305.5	52,731.3	52,998.3	52,988.7
5. Loans to other banking institutions	82.3	154.5	46.5	304.4	213.6	36.1	104.4	71.3	34.2
Loans to non-banking financial institutions	427.9	558.0	591.8	854.4	947.6	741.4	731.5	786.7	692.8
A. Total (1+2+3+4+5+6)	102,105.4	114,106.4	134,015.6	171,009.4	197,605.7	219,128.0	222,746.5	223,221.6	221,855.1
LOANS IN F/C									
1. Loans to central government and funds	1,634.7	3,501.0	6,952.1	4,695.6	4,539.2	12,548.0	12,516.0	16,603.9	19,090.4
1.1. Loans to central government	1,391.5	2,431.3	5,992.8	4,195.4	4,120.1	9,542.9	9,584.1	13,677.5	14,973.1
1.2. Loans to central government funds	243.1	1,069.7	959.3	500.2	419.1	3,005.1	2,931.9	2,926.5	4,117.4
2. Loans to local government	47.1	31.9	63.0	11.3	8.7	5.5	5.5	5.5	5.6
3. Loans to enterprises	9,649.4	10,527.3	12,973.5	13,598.5	12,264.5	14,416.8	15,055.0	15,521.7	15,984.8
4. Loans to households	182.1	299.5	393.3	381.8	331.6	346.1	323.6	323.8	339.9
5. Loans to other banking institutions	174.3	52.9	19.9	68.1	74.0	1.2	27.3	5.2	22.4
Loans to non-banking financial institutions	58.8	255.3	512.3	360.5	668.0	143.5	144.5	137.7	211.6
B. Total (1+2+3+4+5+6)	11,746.4	14,667.8	20,914.1	19,115.9	17,886.0	27,461.1	28,071.9	32,597.9	35,654.7
TOTAL (A+B)	113,851.8	128,774.2	154,929.7	190,125.3	215,491.7	246,589.1	250,818.4	255,819.5	257,509.8

## Table D5: Distribution of Banks' Loans by Domestic Institutional Sectors

The table shows data on kuna and foreign currency loans granted

by banks to domestic sectors, including acceptances, financial leases, payments made on the basis of guarantees and similar instruments, purchased claims, and until December 2003 factoring and forfaiting.

## **Table D6: Demand Deposits with Banks**

end of period, million kuna

	2003	2004	2005	2006	2007	2008		2009	
	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	Jan.	Feb.	Mar.
1. Local government	2,006.2	2,020.7	1,688.7	1,803.8	2,689.4	2,441.1	1,900.6	1,846.9	1,599.9
2. Enterprises	12,872.9	12,036.9	13,344.2	16,668.6	19,599.3	16,896.1	13,661.8	12,395.1	13,061.2
3. Households	7,873.1	8,773.0	10,728.3	14,257.8	17,896.7	17,620.1	16,473.7	15,633.9	15,318.0
4. Other banking institutions	98.9	245.4	322.1	485.1	481.1	293.6	155.7	148.3	152.9
5. Non-banking financial institutions	468.1	517.5	571.3	697.6	1,205.2	921.1	733.9	603.3	678.7
Less: Checks of other banks and checks in collection	-4.2	-2.2	-1.3	-1.2	-0.9	-0.7	-0.5	-0.6	-0.4
Total (1+2+3+4+5+6)	23,315.0	23,591.3	26,653.3	33,911.7	41,870.8	38,171.2	32,925.1	30,626.9	30,810.3

## Table D6: Demand Deposits with Banks

The table shows demand deposits with banks, classified by domestic institutional sectors.

Demand deposits are the sum of other domestic sectors', other

banking institutions' and non-banking financial institutions' giro and current accounts balances, minus currency in the payment system (i.e. checks in banks' vaults and checks in collection). Banks' obligations arising from kuna payment instruments issued are included in the household sector.

**Table D7: Time and Savings Deposits with Banks** 

	2003	2004	2005	2006	2007	2008		2009	
	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	Jan.	Feb.	Mar.
1. Savings deposits	2,527.9	2,233.9	2,493.6	2,905.6	3,086.1	2,770.3	2,713.2	2,647.8	2,558.4
1.1. Local government	14.4	4.6	2.7	2.8	2.5	0.0	0.0	0.1	0.1
1.2. Enterprises	190.5	38.8	101.6	110.3	154.7	108.8	116.7	109.3	110.4
1.3. Households	2,288.8	2,190.5	2,388.3	2,792.4	2,929.0	2,657.7	2,587.5	2,535.9	2,447.0
1.4. Other banking institutions	-	-	-	-	-	-	-	-	-
1.5. Non-banking financial institutions	34.2	0.0	1.0	0.0	-	3.7	8.9	2.5	0.9
2. Time and notice deposits	15,842.9	20,245.4	25,498.4	41,931.3	50,558.8	47,300.1	47,784.5	46,779.4	44,675.0
2.1. Local government	551.6	550.8	508.7	491.8	549.5	726.0	1,236.2	1,295.9	1,340.8
2.2. Enterprises	7,165.3	8,698.5	8,222.5	14,715.4	18,414.8	16,268.0	15,555.1	15,551.0	13,849.9
2.3. Households	6,194.5	9,321.4	13,254.9	20,755.0	20,479.1	22,721.6	22,784.8	21,595.1	20,976.3
2.4. Other banking institutions	129.3	215.9	931.9	2,697.9	6,386.5	2,563.4	2,385.7	2,359.3	2,774.3
2.5. Non-banking financial institutions	1,802.2	1,458.8	2,580.4	3,271.3	4,728.9	5,021.1	5,822.7	5,978.1	5,733.8
Total (1+2)	18,370.7	22,479.2	27,992.1	44,836.8	53,644.9	50,070.3	50,497.7	49,427.2	47,233.4

## Table D7: Time and Savings Deposits with Banks

The table shows kuna savings and time deposits by other domestic sectors, other banking institutions and non-banking financial institutions with banks.

**Table D8: Foreign Currency Deposits with Banks** 

end of period, million kuna

	2003	2004	2005	2006	2007			2009	
	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	Jan.	Feb.	Mar.
Savings deposits	21,547.0	22,144.6	22,641.0	22,698.6	22,845.0	21,262.2	21,656.6	21,166.8	20,815.2
1.1. Local government	14.7	15.6	11.9	30.8	27.5	22.1	9.8	9.5	9.9
1.2. Enterprises	3,620.2	4,273.2	4,408.3	4,589.7	5,543.6	5,132.0	4,837.1	4,603.2	4,497.2
1.3. Households	17,690.2	17,708.9	17,933.6	17,609.9	16,720.8	15,682.8	15,694.6	15,930.4	15,584.0
1.4. Other banking institutions	9.0	15.4	116.0	276.7	251.7	121.4	154.5	109.2	77.6
1.5. Non-banking financial institutions	212.9	131.6	171.3	191.4	301.5	303.9	960.6	514.5	646.5
2. Time deposits	54,488.4	59,598.3	64,119.7	65,558.1	80,245.1	95,932.6	97,666.6	102,160.8	102,049.7
2.1. Local government	3.8	0.3	3.2	1.9	2.1	2.3	12.1	2.7	2.6
2.2. Enterprises	7,154.0	8,518.6	8,154.2	7,086.2	10,391.9	11,215.5	11,109.7	11,717.2	10,815.2
2.3. Households	46,805.1	50,636.0	55,036.1	57,210.8	66,465.7	80,419.6	82,986.3	85,347.4	86,495.8
2.4. Other banking institutions	21.7	20.7	242.0	366.2	1,038.6	808.2	820.7	747.1	590.7
2.5. Non-banking financial institutions	503.7	422.7	684.2	892.9	2,346.8	3,487.0	2,738.0	4,346.5	4,145.4
Total (1+2)	76,035.3	81,742.9	86,760.8	88,256.7	103,090.1	117,194.8	119,323.2	123,327.6	122,865.0

## Table D8: Foreign Currency Deposits with Banks

The table shows foreign currency savings and time deposits by other domestic sectors, other banking institutions and non-banking financial institutions with banks. Foreign currency savings deposits are all foreign currency sight deposits and foreign currency payment instruments issued, while foreign currency time deposits also include foreign currency notice deposits.

**Table D9: Bonds and Money Market Instruments** 

end of period, million kuna

	2003	2004	2005	2006	2007	2008		2009	
	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	Jan.	Feb.	Mar.
1. Money market instruments (net)	-	-	-	0.8	0.8	0.8	0.6	0.8	0.8
2. Bonds (net)	151.9	170.5	164.9	340.9	632.0	609.5	606.6	607.7	601.8
3. Other domestic borrowing	446.5	993.0	912.1	502.5	576.0	1,920.8	1,451.0	1,320.3	1,289.3
3.1. Local government	0.9	-	-	-	-	-	-	-	-
3.2. Enterprises	92.7	40.3	40.8	0.0	152.9	3.5	3.5	3.9	3.8
3.3. Other banking institutions	222.1	842.8	828.1	492.8	266.4	1,719.2	1,333.4	1,161.0	1,285.5
3.4. Non-banking financial institutions	130.9	109.9	43.2	9.6	156.6	198.0	114.1	155.4	-
Total (1+2+3)	598.4	1,163.5	1,077.0	844.1	1,208.8	2,531.1	2,058.2	1,928.8	1,891.8

### Table D9: Bonds and Money Market Instruments

The table shows banks' liabilities for securities issued (net) and loans received from other domestic sectors, other banking institutions and non-banking financial institutions.

Money market instruments (net) comprise banks' net liabilities for CNB bills, bills of exchange (issued and accepted) and other securities issued.

Bonds (net) comprise banks' net liabilities for kuna and foreign currency bonds issued, as well as issued subordinated and hybrid instruments, excluding those purchased by foreign investors.

Other domestic borrowing comprises loans received, which are reported in the total amount and classified by institutional sectors.

Table D10: Banks' Foreign Liabilities

end of period, million kuna

	2003	2004	2005	2006	2007	2008		2009	
	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	Jan.	Feb.	Mar.
Foreign liabilities in f/c	44,574.3	54,536.7	52,073.3	55,114.3	48,461.3	54,726.8	57,711.1	56,531.3	56,979.1
1.1. Liabilities to foreign financial institutions	38,623.1	48,967.5	45,747.7	48,561.3	41,483.1	47,878.5	50,524.9	49,266.6	49,858.0
Demand deposits	266.6	127.6	156.3	195.0	258.8	176.6	214.6	168.3	171.0
Time and notice deposits	12,885.2	16,056.8	12,523.1	12,174.1	10,562.9	14,016.4	16,364.4	16,155.1	17,744.1
Loans and advances	25,471.4	29,369.5	29,775.6	32,903.9	27,373.0	30,408.3	30,646.3	29,628.8	28,603.7
o/w: Subordinated and hybrid instruments	2,949.2	2,399.4	1,167.4	820.7	405.9	1,585.1	1,942.8	1,951.0	1,958.3
Bonds	-	3,413.6	3,292.6	3,288.3	3,288.4	3,277.1	3,299.6	3,314.5	3,339.2
1.2. Liabilities to foreign non-banks	5,951.2	5,569.2	6,325.6	6,553.0	6,978.2	6,848.4	7,186.2	7,264.7	7,121.1
Savings and time deposits	4,753.2	5,002.2	5,846.3	6,192.4	6,729.9	6,719.0	7,112.0	7,190.1	7,047.4
Sight deposits	898.6	1,052.5	1,172.9	1,635.8	1,537.2	1,374.5	1,465.1	1,443.8	1,420.1
Time and notice deposits	3,854.6	3,949.6	4,673.4	4,556.7	5,192.7	5,344.6	5,646.9	5,746.2	5,627.4
Loans and advances	1,198.0	567.1	479.3	360.5	248.3	129.3	74.1	74.7	73.7
o/w: Subordinated and hybrid instruments	39.1	0.2	-	-	-	-	-	-	-
2. Foreign liabilities in kuna	5,357.7	6,627.0	15,039.1	20,961.8	16,691.3	20,569.2	20,792.5	19,203.4	19,564.2
2.1. Liabilities to foreign financial institutions	5,087.8	6,103.9	14,099.6	20,087.0	16,093.8	20,061.0	20,273.4	18,711.0	19,087.8
Demand deposits	86.4	145.1	179.6	1,438.1	519.0	898.1	732.6	743.7	426.2
Time and notice deposits	2,664.1	2,846.9	6,979.5	11,198.8	11,423.7	15,014.2	15,392.0	13,818.5	14,512.8
Loans and advances	2,337.3	3,111.9	6,940.5	7,450.2	4,151.2	4,148.8	4,148.8	4,148.8	4,148.8
o/w: Subordinated and hybrid instruments	-	-	405.7	404.0	0.4	-	-	-	-
2.2. Liabilities to foreign non-banks	269.9	523.1	939.5	874.8	597.5	508.2	519.1	492.3	476.4
Demand deposits	76.8	95.9	180.3	170.1	253.2	257.0	269.3	252.1	237.6
Time and notice deposits	191.4	419.2	755.2	703.3	340.6	245.7	244.3	234.8	233.2
Loans and advances	1.7	8.0	4.0	1.4	3.7	5.5	5.5	5.5	5.5
o/w: Subordinated and hybrid instruments	1.7	8.0	4.0	1.4	3.7	5.5	5.5	5.5	5.5
Total (1+2)	49,932.0	61,163.7	67,112.3	76,076.0	65,152.6	75,296.1	78,503.6	75,734.7	76,543.2

### Table D10: Banks' Foreign Liabilities

The table shows banks' total foreign currency and kuna liabilities to foreign legal and natural persons, with the exception of restricted kuna and foreign currency deposits by foreign legal and natural persons

Banks' foreign liabilities comprise foreign currency liabilities and

foreign kuna liabilities.

Within foreign kuna and foreign currency liabilities, liabilities to foreign banks are reported separately from liabilities to foreign non-banks (total and by financial instruments). Loans and advances also include issued subordinated and hybrid instruments purchased by foreign investors.

Table D11: Central Government and Funds' Deposits with Banks

end of period, million kuna

	2003	2004	2005	2006	2007	2008		2009	
	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	Jan.	Feb.	Mar.
1. In kuna	4,104.4	5,627.2	7,596.1	9,030.0	11,535.0	14,185.1	15,903.7	14,746.8	14,752.1
1.1. Central government deposits	506.4	445.1	605.0	497.5	666.4	429.5	1,882.5	460.4	378.2
Demand deposits	448.0	373.3	458.1	366.2	454.9	176.7	214.6	196.6	154.4
Savings deposits	3.0	4.2	1.8	2.1	1.2	1.1	0.9	11.0	0.7
Time and notice deposits	54.2	66.5	144.0	128.1	209.3	251.6	1,667.0	252.7	223.1
Loans and advances	1.1	1.1	1.0	1.0	1.0	-	-	-	-
1.2. Central government funds' deposits	3,598.0	5,182.2	6,991.1	8,532.6	10,868.6	13,755.5	14,021.2	14,286.3	14,373.9
Demand deposits	294.8	266.3	580.2	254.6	330.1	645.6	483.4	385.4	412.9
Savings deposits	0.3	3.5	1.9	14.6	2.4	0.0	0.0	0.0	0.0
Time and notice deposits	156.2	262.3	251.7	496.7	413.6	385.8	486.4	376.9	584.7
Loans and advances	3,146.7	4,650.0	6,157.3	7,766.7	10,122.4	12,724.1	13,051.5	13,524.0	13,376.4
2. In f/c	1,178.9	1,194.6	1,690.9	1,770.4	1,990.8	1,822.5	2,133.0	1,500.4	2,059.1
2.1. Central government deposits	1,158.2	891.0	906.2	811.7	759.4	1,122.5	986.4	935.9	1,286.6
Savings deposits	198.5	189.7	340.6	264.8	527.4	666.8	542.0	479.0	754.6
Time and notice deposits	-	23.2	38.7	275.0	49.7	330.0	339.6	350.0	428.5
Refinanced loans and advances	959.6	678.1	527.0	271.9	182.3	125.7	104.8	106.9	103.6
2.2. Central government funds' deposits	20.8	303.6	784.7	958.6	1,231.4	699.9	1,146.6	564.6	772.4
Savings deposits	20.8	156.5	139.4	93.4	85.7	107.1	69.4	264.1	59.5
Time and notice deposits	-	147.1	25.8	356.2	153.8	519.6	561.1	248.6	563.8
Loans and advances	-	-	619.6	509.0	991.8	73.2	516.1	51.8	149.1
Total (1+2)	5,283.3	6,821.8	9,287.0	10,800.4	13,525.8	16,007.5	18,036.7	16,247.2	16,811.2

### Table D11: Central Government and Funds' Deposits with Banks

The table reports total banks' kuna and foreign currency liabilities to the central government and funds, with the exception of restricted (kuna and foreign currency) deposits by the central government and funds with banks.

Kuna and foreign currency deposits by the Republic of Croatia and central government funds are shown separately. Kuna deposits comprise demand deposits, savings deposits, time and notice deposits, and loans received from the central government and funds. Foreign currency deposits comprise savings deposits, time and notice deposits, and refinanced loans and advances.

Table D12: Restricted and Blocked Deposits with Banks

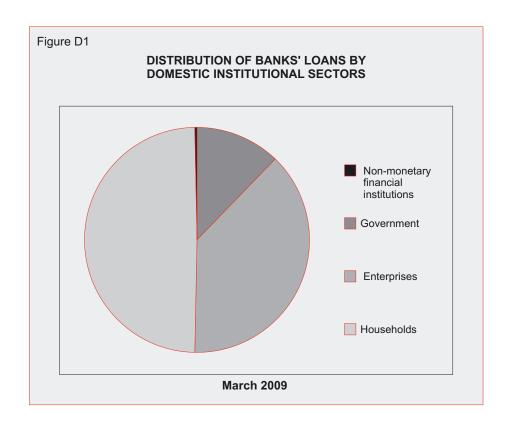
end of period, million kuna

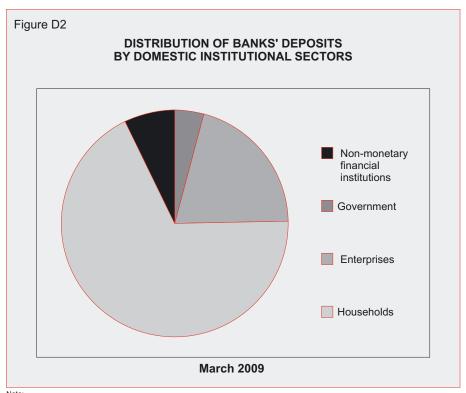
end of period, million kuna									
	2003	2004	2005	2006	2007	2008		2009.	
	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	Jan.	Feb.	Mar.
1. Restricted deposits	1,541.2	2,014.6	2,036.4	2,447.6	2,252.3	3,038.4	2,902.1	2,630.3	2,860.0
1.1. In kuna	730.1	1,267.4	1,277.1	1,427.0	1,322.8	1,478.8	1,539.2	1,495.6	1,430.7
1.2. In f/c	811.1	747.2	759.3	1,020.5	929.5	1,559.6	1,362.9	1,134.7	1,429.3
2. Blocked f/c deposits of housholds	167.8	40.0	-	-	-	-	-	-	-
Total (1+2)	1,709.0	2,054.6	2,036.4	2,447.6	2,252.3	3,038.4	2,902.1	2,630.3	2,860.0

### Table D12: Restricted and Blocked Deposits with Banks

The table shows households' restricted (kuna and foreign currency) deposits and blocked deposits.

Blocked foreign currency deposits include households' foreign currency deposits, regulated by the Act on Converting Households' Foreign Currency Deposits into the Public Debt of the Republic of Croatia.





Note:

Note: Sector "Non-monetary financial institutions" includes other banking institutions and non-banking financial institutions. Sector "Government" includes the central government and funds and local government.

**Table E1: Housing Savings Banks' Accounts** 

end of period, million kuna

	2003	2004	2005	2006	2007	2008		2009	
	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	Jan.	Feb.	Mar.
ASSETS									
1. Reserves with the CNB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2. Claims on central government and funds	3,033.5	3,779.1	4,274.3	4,674.8	4,036.5	3,395.5	3,389.1	3,342.7	3,257.2
3. Claims on other domestic sectors	187.9	373.2	575.5	1,296.0	2,220.4	2,857.9	2,902.2	2,919.9	2,962.7
o/w: Claims on households	187.9	373.2	575.5	1,296.0	2,220.4	2,857.9	2,902.2	2,919.9	2,962.7
4. Claims on banks	247.2	824.2	994.4	181.4	133.6	533.7	294.7	222.4	232.9
5. Claims on other banking institutions	-	-	-	-	-	-	-	-	-
Total (1+2+3+4+5)	3,468.6	4,976.6	5,844.2	6,152.3	6,390.5	6,787.1	6,586.0	6,485.0	6,452.8
LIABILITIES									
1. Time deposits	3,265.2	4,728.2	5,514.7	5,803.6	6,037.9	6,297.6	6,068.3	5,952.9	5,939.5
2. Bonds and money market instruments	11.1	10.7	10.3	61.7	40.1	91.5	120.8	133.1	102.3
3. Capital accounts	159.7	206.7	258.0	244.7	303.0	390.6	390.4	385.2	391.9
4. Other items (net)	32.6	30.8	61.1	42.2	9.6	7.4	6.5	13.9	19.0
Total (1+2+3+4)	3,468.6	4,976.6	5,844.2	6,152.3	6,390.5	6,787.1	6,586.0	6,485.0	6,452.8

### Table E1: Housing Savings Banks' Accounts

Housing savings banks' accounts include data on claims and liabilities of the Croatian housing savings banks. All housing savings banks' claims and liabilities refer exclusively to domestic sectors.

Housing savings banks' required reserves held at the central bank include funds in vaults. Until September 2003, they also included kuna funds held in accounts at the central bank.

Claims on central government and funds are claims in kuna on the Republic of Croatia and central government funds.

Claims on other domestic sectors include kuna loans to local government and households.

Claims on banks include loans to banks, as well as deposits with banks, including, from October 2003 on, accounts for regular operations with banks.

Claims on other banking institutions include investments in investment funds.

Item Time deposits includes local government and households' time deposits.

Bonds and money market instruments are housing savings banks' liabilities for securities issued (net) and loans received.

Capital accounts are share capital, profit or loss for the previous and current year, retained earnings (loss), legal reserves, reserves provided for by the articles of association and other capital reserves, hedging reserves, unrealised gains (losses) from financial assets classified as available-for-sale assets, value adjustments and specific reserves for unidentified losses. Other items (net) are unclassified liabilities decreased by unclassified assets.

Table F1: Credit Rates of the Croatian National Bank

in percentage, on annual basis

		CNB	OND				Credit rates		
Year	Month	discount rate	CNB repo rate <sup>a</sup>	On Lombard credits <sup>b</sup>	On intervention credits	On intra-day refinance facility <sup>b</sup>	On short-term liquidity credits	On inaccurately calculated statutory reserves <sup>b</sup>	On arrears
1	2	3	4	5	6	7	8	9	10
1995	December	8.50	-	25.49	19.00	17.00	-	19.00	22.00
1996	December	6.50	-	11.00	19.00	17.00	-	19.00	18.00
1997	December	5.90	-	9.50	19.00	17.00	-	19.00	18.00
1998	December	5.90	-	12.00	19.00	7.00	14.00	19.00	18.00
1999	December	7.90	-	13.00	19.00	-	14.00	19.00	18.00
2000	December	5.90	-	12.00	18.00	-	13.00	18.00	18.00
2001	December	5.90	-	10.00	-	-	11.00	15.00	18.00
2002	December	4.50	-	9.50	-	-	10.50	15.00	15.00
2003	December	4.50	-	9.50	-	-	10.50	15.00	15.00
2004	December	4.50	-	9.50	-	-	10.50	15.00	15.00
2005	December	4.50	3.50	7.50°	-	-	8.50 <sup>c</sup>	15.00	15.00
2006	December	4.50	3.50	7.50	-	-	8.50	15.00	15.00
2007	December	9.00 <sup>d</sup>	4.06	7.50	-	_	8.50	15.00	15.00
2008	April	9.00	4.95	9.00	-	-	10.00	15.00	15.00
	May	9.00	5.05	9.00	-	_	10.00	15.00	15.00
	June	9.00	4.99	9.00	-	-	10.00	15.00	15.00
	July	9.00	4.83	9.00	-	_	10.00	15.00	15.00
	August	9.00	4.92	9.00	-	_	10.00	15.00	15.00
	September	9.00	4.98	9.00	-	_	10.00	15.00	15.00
	October	9.00	6.60	9.00	-	-	10.00	15.00	15.00
	November	9.00	7.94	9.00	-	-	10.00	15.00	15.00
	December	9.00	6.00	9.00	-	-	10.00	15.00	15.00
2009	January	9.00	6.00	9.00	-	-	10.00	15.00	15.00
	February	9.00	6.00	9.00	_	-	10.00	15.00	15.00
	March	9.00	6.00	9.00	_	_	10.00	15.00	15.00

<sup>&</sup>lt;sup>a</sup> Weighted averages of weighted reporates achieved at regular reverse repo auctions of the CNB in the reporting month. <sup>b</sup> Breaks in the series of data are explained in notes on methodology. <sup>c</sup> Since 14 December 2005. <sup>d</sup> Since 31 December 2007.

### Table F1: Credit Rates of the Croatian National Bank

The table shows interest rates used by the CNB to calculate and charge interest on credits from the primary issue and on all other claims.

Credit rates of the CNB are set by decisions of the Council of the Croatian National Bank, on a yearly basis. Exceptionally, from June 1995 interest rate charged by the CNB on Lombard credits was 1.5 percentage points higher than the weighted average interest rate on CNB bills on a voluntary basis (which serve as collateral for Lombard credits) in cases when the weighted average interest rate was higher than 16.5%. Congruently, from June 1995 to August 1996 the table reports the weighted average interest rate on Lombard credits.

Time series presented in the table contain certain breaks, due to changes in the CNB's monetary policy instruments.

Data shown in column 4 refer to the weighted averages of the weighted repo rates achieved at regular reverse repo auctions of the CNB in the reporting month.

Data shown in column 7 refer, until September 1994, to interest rates on special credits for savings deposits' payments and for pay-

ments from households' current accounts, and from October 1994 until September 1997 to interest rates on daily credits for savings deposits and households' current accounts in kuna. Daily credits, as opposed to special credits, are paid back on the same day. In October 1997, this instrument was replaced by daily credits for overcoming short-term liquidity problems that are collateralised by CNB bills. From December 1998 to April 1999, this credit is incorporated in Lombard credit, applying different interest rate for its usage within one day.

Data shown in column 8 refer, until December 1994, to interest rate on initial credits, and since 18 March 1998, to credits for overcoming liquidity problems of banks under evaluation for entry into rehabilitation and restructuring procedures and since February 1999, to interest rates on short-term liquidity credits. From December 1999 on, data show interest rates on short-term liquidity credit with a maturity over 3 months which is 1 percentage point higher than interest rate on Lombard credits. Interest rate on short-term liquidity credit up to 3 months is 0.5 percentage point higher than interest rate on Lombard credits.

**Table F2: Deposit Rates of the Croatian National Bank** 

in percentage, on annual basis

Year	Month	Interest rates on statutory	Interest rates on	lı	nterest rates on a volun	on CNB bil tary basis <sup>a</sup>	Is	Interes	t rates on f/o	CNB bills	on a volunta	ry basis	Interest rates on
rear	Wonth	reserves dep. with the CNB	CNB bills on an obligatory basis	Due in 7 days	Due in 35 days	Due in 70 days	Due in 105 days	Due in 35 days	Due in 63 days	Due in 91 days	Due in 182 days	Due in 364 days	overnight deposits
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1995	December	5.50	16.50	12.00	25.54	27.00	-	-	-	-	-	-	-
1996	December	5.50	-	-	8.00	9.50	-	-	-	-	-	-	-
1997	December	4.50	-	-	8.00	9.00	10.00	-	-	-	-	-	-
1998	December	5.90	-	-	9.50	10.50	11.00	_	4.60	3.12	3.08	-	-
1999	December	5.90	-	-	10.50	11.55	12.50	_	4.83	3.56	-	-	-
2000	December	4.50	-	-	6.65	7.00	7.70	-	5.51	4.83	-	-	-
2001	December	2.00	-	_	3.36	4.26	4.85	_	2.62	3.06	_	-	_
2002	December	1.75	-	_	2.08	-	-	2.30	2.68	-	_	-	_
2003	December	1.25	0.50	_	-	-	-	1.75	1.48	-	_	-	_
2004	December	1.25	-	_	-	-	-	_	-	-	_	-	_
2005	December	0.75	_	_	_	_	_	_	_	_	_	_	0.50
2006	December	0.75	_	_	_	_	_	_	_	_	_	_	0.50
2007	December	0.75	0.75	_	_	_	_	_	_	_	_	_	0.50
2008	April	0.75	0.75	_	-	-	-	_	-	-	-	-	0.50
	May	0.75	0.75	_	_	_	_	_	_	_	_	_	0.50
	June	0.75	0.75	_	_	_	_	_	_	_	_	_	0.50
	July	0.75	0.75	_	_	_	_	_	_	_	_	_	0.50
	August	0.75	0.75	_	_	_	_	_	_	_	_	_	0.50
	September	0.75	0.75	_	_	_	_	_	_	_	_	_	0.50
	October	0.75	0.75	_	_	_	_	_	_	_	_	_	0.50
	November	0.75	0.75	_	_	_	_	_	_	_	_	_	0.50
	December	0.75	0.75	_	_	_	_	_	_	_	_	_	0.50
2009	January	0.75	0.75	_	_	_	_	_	_	_	_	_	0.50
	February	0.75	0.75	_	_	_	_	_	_	_	_	-	0.50
	March	0.75	0.75	_	_	_	_	_	_	_	_	_	0.50

<sup>&</sup>lt;sup>a</sup> Breaks in the series of data are explained in notes on methodology.

#### Table F2: Deposit Rates of the Croatian National Bank

The table shows interest rates used by the CNB to calculate and pay interest on funds deposited with the CNB and on issued securities.

Interest rates paid by the CNB for appropriated statutory reserve funds are set by a decision of the Council of the Croatian National Bank. Until April 2005, the appropriated statutory reserve funds included the calculated statutory reserve funds that were deposit in a special statutory reserve account with the CNB, or maintained (in average) in banks' settlement accounts, or deposited in a special account with the CNB for the settlement of net positions in the National Clearing System (NCS). From April 2005, they include the calculated statutory reserve funds allocated to a special statutory reserve account with the CNB (column 3).

Interest rates on CNB bills on an obligatory basis are set by a decision of the Council of the Croatian National Bank.

Interest rates on CNB bills on a voluntary basis are set at CNB bills' auction sales. Congruently, columns 5, 6 and 7 report the weighted average interest rates attained at auctions of CNB bills. From November 1994 through January 2001, columns 7 and 8 report interest rates on CNB bills on a voluntary basis due in 91 and 182 days respectively.

From April 1998 on, columns 9 through 13 report the weighted average interest rates on CNB bills on a voluntary basis in EUR and USD (until December 1998, in DEM and USD) attained at CNB bills' auctions as a weighted average of subscribed amounts in those two currencies.

Column 14 reports the interest rate on overnight deposits with the CNB.

Table F3: Banks' Reserve Requirements

daily averages and percentages, million kuna and %

Year	Month	Weighted average res.	Rese	rve requiremen	t (RR)	Other obligatory deposits with the		reserves vith the CNB	Weighted avg. remuneration rate on	
		requirement in % on res. base	Total	In kuna	In f/c	CNB	In kuna	In f/c	immobilised funds in kuna	on allocated funds in f/c
1	2	3	4=5+6	5	6	7	8	9	10	11
1995	December	30.90	2,431.8	2,431.8	-	826.5	2,215.9	-	7.93	-
1996	December	35.91	3,652.9	3,652.9	-	-	3,312.0	-	4.99	-
1997	December	32.02	4,348.8	4,348.8	-	-	3,914.2	-	4.05	-
1998	December	29.57	13,112.7	3,967.2	9,145.4	57.4	3,469.8	1,467.6	5.28	
1999	December	30.50	13,579.0	4,210.1	9,368.9	37.3	3,695.1	4,606.5	5.62	
2000	December	23.22	16,245.8	4,646.8	11,599.0	5.0	4,191.6	5,544.6	4.05	
2001	December	19.67	21,187.1	8,691.5	12,495.5	-	6,287.8	5,950.0	1.97	2.73
2002	December	19.00	25,985.1	11,447.1	14,538.0	-	8,156.7	7,139.9	1.72	2.16
2003	December	19.00	31,009.4	18,023.8	12,985.6	109.4	12,459.8	6,850.2	1.17	1.47
2004	December	18.00	33,615.7	20,040.9	13,574.8	430.1	14,664.1	10,171.3	1.22	1.36
2005	December	18.00	37,424.5	24,997.9	12,426.6	3,940.2	17,497.7	9,271.4	0.52	0.92
2006	December	17.00	40,736.4	28,966.1	11,770.4	7,332.5	20,257.0	8,780.9	0.52	1.06
2007	December	17.00	44,465.9	31,809.1	12,656.8	6,641.1	22,266.4	9,203.5	0.53	1.29
2008	April	17.00	45.815.3	32.440.9	13.374.4	7.654.2	22.708.6	9.794.0	0.52	0.84
	May	17.00	46,172.4	32,701.9	13,470.5	8,075.3	22,891.3	9,851.7	0.52	1.00
	June	17.00	46,264.6	32,807.9	13,456.7	7,906.1	22,965.5	9,806.9	0.52	0.83
	July	17.00	45,952.0	32,547.1	13,404.9	6,627.5	22,783.0	9,695.6	0.52	0.80
	August	17.00	46,045.8	32,586.8	13,459.0	5,733.9	22,810.8	9,688.3	0.52	1.08
	September	17.00	46,495.1	32,862.2	13,632.9	4,741.9	23,003.5	9,731.1	0.52	0.99
	October	17.00	46,766.9	32,996.1	13,770.8	2,046.7	23,097.3	9,731.9	0.52	1.17
	November	17.00	47,233.1	33,267.0	13,966.1	463.5	23,286.9	9,917.4	0.52	1.43
	December	14.87	41,474.4	29,179.7	12,294.7	461.9	20,425.8	8,807.0	0.52	0.81
2009	January	14.00	39,484.4	31,185.1	8,299.3	487.8	21,829.6	5,987.4	0.52	0.91
	February	14.00	40,527.5	34,390.5	6,137.0	520.7	24,073.3	4,489.8	0.52	0.48
	March	14.00	40,827.0	34,487.6	6,339.4	546.4	24,125.1	4,648.0	0.52	0.39

### Table F3: Banks' Reserve Requirements

This table shows data on monthly averages of day-to-day balances of banks' kuna and foreign currency reserve requirements with the CNB. Savings banks are included beginning in July 1999.

Column 3 shows the weighted average reserve requirement ratio as a percentage of the kuna and foreign currency reserve requirements (column 4) in the reserve base.

Reserve requirement (column 4) represents the prescribed amount of funds banks are required to deposit in a special statutory reserve account with the CNB, or to maintain (in average) in their settlement accounts and in vaults, or in accounts of liquid foreign currency claims (which include foreign cash and checks in foreign currency, liquid foreign currency claims maintained in the accounts with the high-grade foreign banks and foreign currency CNB bills).

Column 5 shows the amount of kuna reserve requirements. Between January 1995 and December 2000, this amount corresponded with the statutory reserve requirement instrument, while until December 1994 it comprised two instruments: statutory reserves and liquid assets requirement – LAR (except for the part in which banks were conforming to this requirement by registering CNB bills on a voluntary basis). In December 2000, reserve requirements in kuna and in foreign currency were unified, i.e. reserve requirements rate, periods for calculating, allocating and maintaining reserve requirements were unified, as well as a minimum percentage of the total reserve requirements deposited with the Croatian National Bank. From September 2001 on, column 5 includes also the f/c component of reserve requirements that is set aside/maintained in kuna.

Column 6 shows the amount of foreign currency reserve requirements, i.e. the prescribed amount of funds banks are required to deposit in the CNB's foreign currency accounts, or to maintain (in

average) in accounts of liquid claims. Until November 2000, the calculation base consisted of the average daily balances of household foreign currency savings deposits with a remaining maturity of up to 3 months, while starting from December 2000 the base consists of foreign currency sources of funds, including: ordinary foreign currency accounts, special foreign currency accounts, foreign currency accounts and foreign currency sight deposits, received foreign currency deposits and received foreign currency loans, as well as obligations arising from securities issued in foreign currency (excluding banks' equity securities). From November 2001 on, the base includes also hybrid and subordinated instruments.

Column 7 shows the total amount of other obligatory deposits with the CNB, including CNB bills on an obligatory basis, those CNB bills on a voluntary basis used by banks to maintain the prescribed minimal liquidity (LAR), special statutory reserves until July 1995, special reserve requirement on liabilities arising from issued securities from March 2006, statutory reserves on f/c deposits, f/c credits from foreign banks and guarantees for such credits and marginal reserve requirement (from August 2004).

Column 8 shows the portion of the kuna reserve requirement which banks deposit in a statutory reserve account with the CNB (until December 1994, this amount corresponded with the statutory reserve instrument, while since January 1995 a minimum percentage of the total reserve requirement banks are required to deposit in a special statutory reserve account with the CNB has been prescribed). In April 2005, this percentage was set at 70%.

Column 9 shows the portion of the foreign currency reserve requirement which banks deposit in the CNB's foreign currency accounts. The percentage for allocating the foreign currency component of reserve requirements calculated on the basis of foreign currency funds of non-residents and foreign currency funds received

Table F4: Banks' Liquidity Indicators

daily averages and percentages, million kuna and %

Year	Month -	Free re	serves	Primary liquidity	Secondary liquidity	Kuna CNB bills	F/c CNB bills	Kuna MoF
rear	Wonth	In kuna	In f/c	ratio	sources	Kuna CNB bills	F/C CNB DIIIS	treasury bills
1	2	3	4	5	6	7	8	9
1995	December	49.4		0.63	199.4	218.7	-	-
1996	December	267.9		2.63	98.5	780.9	-	183.8
1997	December	396.3		2.92	32.7	728.9	-	260.7
1998	December	221.9		1.65	445.5	850.4	1,377.4	141.3
1999	December	179.6		1.30	1,183.6	1,311.1	1,507.6	373.9
2000	December	638.8	10,721.4	3.32	80.1	2,485.3	1,692.7	2,006.5
2001	December	794.4	17,247.4	3.23	2.6	2,656.2	2,630.8	3,360.9
2002	December	1,225.0	10,398.0	3.53	0.6	4,965.5	1,273.9	4,279.5
2003	December	451.6	20,561.4	0.98	501.6	0.0	4,316.0	3,073.2
2004	December	1,495.5	26,126.1	2.64	0.0	0.0	0.0	4,581.7
2005	December	672.5	20,493.4	0.96	0.2	0.0	0.0	4,163.3
2006	December	840.8	20,239.1	0.83	0.0	0.0	0.0	5,993.7
2007	December	1,161.5	30,412.6	1.03	330.4	0.0	0.0	4,449.4
2008	April	970.7	24,928.8	0.87	0.0	0.0	0.0	6,934.5
	May	799.1	23,353.8	0.71	0.0	0.0	0.0	6,463.4
	June	633.7	22,088.0	0.56	0.0	0.0	0.0	6,266.8
	July	517.9	24,730.7	0.46	0.0	0.0	0.0	5,786.2
	August	733.5	27,287.8	0.65	2.7	0.0	0.0	5,280.1
	September	802.7	28,409.0	0.71	0.0	0.0	0.0	6,014.5
	October	411.7	28,675.2	0.36	366.6	0.0	0.0	3,542.4
	November	469.2	26,975.7	0.41	1,711.2	0.0	0.0	3,728.7
	December	1,168.7	28,101.4	1.03	289.1	0.0	0.0	6,171.2
2009	January	737.9	30,126.4	0.65	778.7	0.0	0.0	7,020.9
	February	347.9	29,085.6	0.30	1,224.6	0.0	0.0	5,099.0
	March	293.1	25,644.7	0.27	1,266.3	0.0	0.0	6,156.5

from legal persons in a special relationship with a bank amounts to 100%, while the percentage for allocating the remaining portion of the foreign currency component of reserve requirements amounts to 60%.

Column 10 shows the weighted average remuneration rate on all forms of immobilised kuna funds which include reserve requirements and other obligatory deposits with the CNB.

Column 11 shows the weighted average remuneration rate on allocated funds in foreign currency, including the marginal reserve requirement funds (from August 2004 on). From June 2005 on, the CNB pays remuneration equalling 50% of the US Federal Funds Target Rate for the funds allocated in US dollars and 50% of the ECB Minimum Bid Refinance Rate for the funds allocated in euros. In both cases the rate in effect on the day of allocation is applied.

### Table F4: Banks' Liquidity Indicators

The table reports monthly averages of day-to-day balances of some indicators of banks' liquidity. Savings banks are included beginning in July 1999.

Column 3 shows free reserves in kuna, defined as bank's total reserves (in settlement accounts and in vaults) decreased by the minimal average settlement account and vault balance, as prescribed by instruments of the CNB.

Column 4 shows free reserves in foreign currency, defined as funds for the maintenance of foreign currency reserve requirements (foreign cash and checks in foreign currency, liquid foreign currency claims maintained in the accounts with the high-grade foreign banks and foreign currency CNB bills) decreased by the minimal required balance of these funds in the same period.

Column 5 shows the primary liquidity ratio as a percentage of monthly day-to-day kuna free reserves averages (column 3) in monthly day-to-day averages of deposits which constitute the reserve base.

Column 6 shows the monthly average of day-to-day balances of secondary liquidity sources used. Secondary liquidity sources comprise: Lombard credits (since December 1994), short-term liquidity credits (since February 1999) and overdue liabilities to the CNB.

Column 7 reports the monthly average of day-to-day balances of kuna CNB bills on a voluntary basis (until December 1994, this amount is decreased by the portion of voluntarily registered CNB bills used by banks to maintain the prescribed minimal liquidity).

Column 8 reports the monthly average of day-to-day balances of foreign currency CNB bills on a voluntary basis (in EUR and USD).

Column 9 reports the monthly average of day-to-day balances of kuna MoF treasury bills. Until September 2002, it shows the discounted value of treasury bills, while starting from October 2002, it shows their nominal value.

Table G1: Banks' Interest Rates on Kuna Credits Not Indexed to Foreign Currency

weighted averages of monthly interest rates, in % on annual basis

		Money market	interest rates			Interest rat	es on kuna d	redits not i	ndexed to fo	reign curren	су	
						On sho	ort-term cred	dits		0	n long-term cr	edits
Year	Month	On overnight	On other	Total	Total		I	Households	;	Total		
		credits	credits	average	Total average	Enterprises	Total average	Credit lines	Other	average	Enterprises	Households
1	2	3	4	5	6	7	8	9	10	11	12	13
1995	December	27.26	27.15	22.32	22.56	22.23	23.81	23.75	25.58	13.48	13.39	14.38
1996	December	9.66	10.72	18.46	19.35	19.18	20.18	19.90	23.12	11.51	11.29	14.28
1997	December	8.46	9.49	14.06	14.12	13.17	19.26	19.34	18.11	13.24	12.98	13.75
1998	December	10.00	15.91	16.06	16.22	14.89	20.77	20.80	19.92	11.73	11.48	13.16
1999	December	9.92	12.78	13.54	13.52	10.55	20.83	20.84	20.39	15.14	15.31	14.16
2000	December	2.39	4.45	10.45	10.45	6.81	20.30	20.33	19.05	9.90	9.64	12.97
2001	December	2.49	2.18	9.51	9.49	5.43	18.81	18.85	14.88	11.42	10.06	13.14
2002	December	1.58	1.89	10.91	11.24	7.44	15.16	15.28	9.84	7.32	6.48	7.88
2003	December	5.47	7.02	11.45	11.80	8.02	14.89	15.01	12.38	8.51	6.14	10.69
2004	December	3.55	6.02	11.44	11.71	8.33	14.19	14.27	12.29	9.31	6.90	11.16
2005	December	2.29	3.61	9.91	9.99	7.71	11.26	13.18	5.35	8.75	6.48	10.35
2006	December	2.02	3.52	9.07	9.37	6.75	11.84	13.21	4.67	7.53	5.86	9.44
2007	December	5.33	6.71	9.32	9.74	7.39	12.34	13.19	4.95	7.50	6.66	8.01
2008	April	2.44	5.85	10.11	10.45	7.78	12.59	13.42	5.66	8.43	7.30	9.03
	May	2.66	5.20	9.66	9.90	7.58	11.93	12.72	5.36	8.36	7.17	9.28
	June	3.20	5.31	9.47	9.65	7.38	11.91	12.68	5.56	8.43	7.32	9.32
	July	3.40	5.30	9.63	9.79	7.44	12.16	12.91	5.34	8.72	7.96	9.45
	August	3.49	5.14	10.01	10.16	7.56	12.25	12.91	4.50	8.85	7.89	9.71
	September	4.51	5.42	10.07	10.21	7.84	12.20	12.91	5.22	8.90	7.74	9.66
	October	9.87	9.60	10.66	10.82	8.81	12.27	12.93	4.57	9.23	8.22	9.76
	November	17.14	15.03	10.97	11.15	9.45	12.41	13.02	4.49	9.19	8.33	9.93
	December	5.21	7.59	10.71	10.89	8.98	12.33	12.97	4.96	9.05	8.10	10.35
2009	January	9.88	9.80	11.02	11.09	9.24	12.44	13.03	4.45	9.60	7.84	11.06
	February	19.92	15.89	11.53	11.59	10.24	12.54	13.10	4.52	10.38	9.57	11.08
	March	12.99	11.83	11.61	11.69	10.25	12.53	13.15	4.48	10.29	9.26	10.97
elative sid	gnificancea	_	_	68.31	64.47	23.71	40.75	37.81	2.95	3.85	1.52	2.32

<sup>&</sup>lt;sup>a</sup> Relative significance is calculated as a percentage of corresponding credit category in total credits disbursed in the reporting month (according to data for the last period included in the table). Note: A break in the time series occurred due to changes in the methodology used in interest rate statistics as of 1 January 2001. This especially refers to interest rates shown in columns 5, 6 and 7. Interbank credits, which bear relatively low interest rates, were, among others, excluded from short-term credits to enterprises. The increase in interest rates we caused by the weighting method: all categories are weighted by the amounts of newly-granted credits, except credit lines whose relative share grew in the new coverage, which are weighted by book balances.

# Table G1: Banks' Interest Rates on Kuna Credits Not Indexed to Foreign Currency

The table contains the weighted averages of banks' monthly interest rates on kuna credits not indexed to f/c, reported on a yearly basis

Up to December 2001, data refer to the weighted averages of banks' monthly interest rates on kuna credits not indexed to f/c granted to legal persons (which included enterprises, the public sector, financial institutions, non-profit institutions and non-residents) and households, reported on a yearly basis. Savings banks are not covered.

From January 2002 on, data refer to the weighted averages of banks' monthly interest rates on kuna credits not indexed to f/c granted only to enterprises (public and other) and households, reported on a yearly basis.

Up to February 1996, columns 3 and 4 show interest rates on the interbank money market, according to information published by the Zagreb Money Market (ZMM). From March 1996 on, interest rates on the money market are calculated as the weighted monthly averages of the weighted daily interest rates and shown separately for trading in overnight credits and trading in other credits on the ZMM. In the period between May 1998 and January 2001, the repayment of credits granted on the interbank overnight market was guaranteed by banks' required reserves with the CNB.

Columns 5 through 13 show the weighted averages of banks' monthly interest rates classified by maturity and sectors. Interest rates on short-term credits to enterprises also include interest rates on callable loans.

Data on banks' interest rates on kuna credits not indexed to f/c are based on banks' periodic reports. The basis for the calculation of the weighted averages are amounts of credits bearing corresponding interest rates, which were disbursed during the reporting month, with the exception of interest rates on giro and current account credit lines, for which the weighted averages were calculated based on the balance of these loans at the end of the reporting month.

Table G2: Banks' Interest Rates on Kuna Credits Indexed to Foreign Currency and on Credits in Euros

weighted averages of monthly interest rates, in % on annual basis

				Interest r	ates on kuna cr	edits indexe	d to foreign cu	rrency			Interest r	ates on cred	ts in euro
			0	n short-term cı	redits		On Io	ng-term cre	dits				
Year	Month	Total							Households		Total	On short-term	On long-ter
		average	Total average	Enterprises	Households	Total average	Enterprises	Total average	Housing credits	Other	average	credits	credits
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1995	December	19.56	21.62	21.09	18.10	14.33	15.79	10.48			17.18	19.06	12.27
1996	December	18.97	22.56	22.40	27.00	12.12	13.15	11.30			19.50	21.46	10.77
1997	December	14.40	16.92	17.00	14.02	12.25	13.00	11.02			13.61	14.95	9.71
1998	December	13.04	14.28	14.25	13.64	11.15	10.55	12.12			6.95	8.37	5.71
1999	December	12.53	13.66	13.54	17.21	10.81	10.46	11.65			6.75	7.43	6.07
2000	December	10.74	11.17	11.10	13.59	10.52	9.41	11.64			7.70	7.49	8.05
2001	December	9.29	9.45	9.45	11.30	9.20	7.52	10.79			5.94	5.70	7.27
2002	December	8.25	9.34	8.72	11.37	7.98	6.37	9.50	7.42	10.11	5.91	6.66	5.44
2003	December	7.07	7.21	7.00	8.66	7.03	5.76	8.04	6.02	9.70	5.62	6.22	5.18
2004	December	6.89	7.25	7.09	8.47	6.77	5.55	7.73	5.71	8.79	5.34	5.92	4.83
2005	December	6.18	6.52	6.34	7.91	6.07	5.18	6.98	4.95	8.10	5.29	5.28	5.30
2006	December	6.30	6.56	6.29	8.33	6.22	6.21	6.22	4.75	7.57	5.65	6.19	5.34
2007	December	6.73	6.86	6.86	6.84	6.66	6.51	6.80	5.12	8.24	6.79	6.59	7.10
2008	April	7.31	7.21	7.06	8.35	7.34	6.62	7.90	5.75	8.92	6.96	7.06	6.82
	May	7.60	7.32	7.21	8.26	7.68	6.53	8.16	5.84	9.23	6.77	7.05	6.37
	June	7.67	7.47	7.35	8.70	7.73	6.74	8.25	5.85	9.46	6.97	7.22	6.69
	July	7.42	7.45	7.37	8.52	7.41	6.83	7.79	5.90	8.92	7.15	7.18	7.13
	August	7.57	7.77	7.63	8.81	7.51	7.00	7.75	5.96	8.70	7.14	7.18	7.10
	September	7.54	7.67	7.57	8.69	7.49	7.21	7.63	5.98	8.47	7.36	7.51	7.11
	October	7.79	8.26	8.23	8.68	7.62	7.40	7.74	6.04	8.52	7.61	7.87	7.13
	November	8.04	8.42	8.38	9.00	7.81	7.65	7.88	6.06	9.01	7.58	7.59	7.58
	December	7.73	8.20	8.18	8.65	7.43	6.92	7.89	6.08	9.02	7.08	7.17	6.83
2009	January	7.48	7.59	7.54	8.59	7.39	6.61	8.07	6.18	9.33	6.49	6.69	5.84
	February	7.88	8.05	7.96	9.24	7.73	6.93	8.25	6.21	9.33	6.39	6.52	6.20
	March	8.20	8.56	8.53	9.12	7.91	7.37	8.25	6.19	9.25	6.98	7.08	6.8
elative si	gnificancea	24.38	10.77	10.16	0.61	13.61	5.24	8.38	2.73	5.65	7.31	4.77	2.53

<sup>&</sup>lt;sup>a</sup> Relative significance is calculated as a percentage of corresponding credit category in total credits disbursed in the reporting month (according to data for the last period included in the table).

# Table G2: Banks' Interest Rates on Kuna Credits Indexed to Foreign Currency and on Credits in Euros

The table contains the weighted averages of banks' monthly interest rates on kuna credits indexed to f/c and on credits in euros, reported on a yearly basis.

Up to December 2001, data refer to the weighted averages of banks' monthly interest rates on kuna credits indexed to f/c and on credits in euros (or German marks) granted to legal persons (which included enterprises, the public sector, financial institutions, non-profit institutions and non-residents) and households, reported on a yearly basis. Savings banks are not covered.

From January 2002 on, data refer to the weighted averages of banks' monthly interest rates on kuna credits indexed to f/c and on credits in euros granted only to enterprises (public and other) and households, reported on a yearly basis.

Data on banks' interest rates on kuna credits indexed to f/c and on credits in euros are based on banks' periodic reports. The basis for the calculation of the weighted averages are amounts of credits bearing corresponding interest rates, which were disbursed during the reporting month.

Columns 3 through 11 show the weighted averages of banks' monthly interest rates classified by maturity and sectors. Interest rates on short-term credits to enterprises also include interest rates on callable loans.

Up to December 2001, interest rates on credits in euros (columns 12, 13 and 14) refer to credits released in German marks in the reporting month, and starting from January 2002, they refer to credits released in euros, while the weighted averages are calculated based on their kuna equivalent using the current exchange rate. Credits released in other currencies are not included in this table.

Table G3: Banks' Interest Rates on Kuna Deposits Not Indexed to Foreign Currency

weighted averages of monthly interest rates, in % on annual basis

	_			Interes	st rates on kuna	deposits not inde	exed to foreign cu	rrency		
							On time deposits			
Year	Month	Total average	In giro and current	Total	10	n short-term depo	sits	0	n long-term depo	sits
		average	accounts	average	Total average	Households	Enterprises	Total average	Households	Enterprise
1	2	3	4	5	6	7	8	9	10	11
1995	December	6.10	3.88	13.65	13.80	10.56	14.28	9.88	10.67	9.62
1996	December	4.15	2.19	10.19	10.11	9.84	10.26	12.36	15.49	9.88
1997	December	4.35	2.19	9.10	9.08	9.30	8.96	9.48	11.24	8.06
1998	December	4.11	2.31	7.73	7.63	9.47	7.15	10.19	10.72	9.56
1999	December	4.27	2.24	8.87	8.79	9.62	8.38	10.96	11.56	10.18
2000	December	3.40	1.64	7.20	7.13	7.44	7.03	8.89	9.19	8.63
2001	December	2.76	1.40	5.68	5.60	6.35	5.38	7.35	7.93	6.70
2002	December	1.55	0.94	3.64	3.53	4.39	2.86	6.05	7.24	3.23
2003	December	1.66	0.75	4.46	4.46	3.62	4.69	4.58	4.90	2.82
2004	December	1.83	0.74	4.11	4.11	3.93	4.13	4.10	4.65	3.30
2005	December	1.58	0.61	3.36	3.34	3.89	3.23	4.12	5.04	3.49
2006	December	1.91	0.56	2.98	2.94	4.10	2.69	4.32	4.98	3.11
2007	December	2.67	0.49	5.42	5.34	4.47	5.48	6.28	5.45	6.45
2008	April	2.62	0.45	4.11	3.98	4.69	3.82	5.78	5.45	5.92
	May	2.57	0.44	4.20	4.08	4.68	3.93	5.28	5.41	5.26
	June	2.52	0.44	4.16	4.16	4.64	4.02	4.17	5.46	3.86
	July	2.57	0.44	4.23	4.24	4.65	4.12	4.11	5.36	3.81
	August	2.39	0.42	4.01	4.31	4.61	4.23	1.96	5.26	1.37
	September	2.82	0.43	5.20	4.88	4.53	4.97	7.12	5.21	7.59
	October	3.24	0.43	7.52	7.55	4.97	8.07	7.28	5.91	7.87
	November	3.78	0.47	10.25	10.60	5.30	11.60	7.32	5.85	7.68
	December	2.92	0.43	5.65	5.60	5.34	5.64	6.58	5.88	6.85
2009	January	3.50	0.43	7.81	7.75	5.26	8.18	8.97	5.70	9.80
	February	4.41	0.47	11.83	11.96	5.68	12.73	9.67	5.67	10.24
	March	3.77	0.46	9.30	9.28	5.51	9.69	9.82	5.89	10.56
lative sign	nificance <sup>a</sup>	60.53	25.13	33.01	31.60	3.13	28.46	1.42	0.22	1.19

<sup>&</sup>lt;sup>a</sup> Relative significance is calculated as a percentage of corresponding deposit category in total deposits received in the reporting month (according to data for the last period included in the table).

# Table G3: Banks' Interest Rates on Kuna Deposits Not Indexed to Foreign Currency

The table contains the weighted averages of banks' monthly interest rates on kuna deposits not indexed to f/c, reported on a yearly basis.

Up to December 2001, data refer to the weighted averages of banks' monthly interest rates on kuna deposits not indexed to f/c received from legal persons (which included enterprises, the public sector, financial institutions, non-profit institutions and non-residents) and households, reported on a yearly basis. Savings banks are not covered.

From January 2002 on, data refer to the weighted averages of banks' monthly interest rates on kuna deposits not indexed to f/c received from enterprises (public and other) and households, reported on a yearly basis.

Data on banks' interest rates on kuna deposits not indexed to f/c are based on banks' periodic reports.

Column 3 reports the weighted averages of monthly interest rates

on total kuna deposits (giro and current accounts, household savings deposits and time deposits) not indexed to f/c.

Column 4 shows the weighted averages of monthly interest rates on deposits in giro and current accounts not indexed to f/c received from enterprises (until December 2001, all legal persons) and households, and column 5 shows the weighted averages of monthly interest rates on total time deposits not indexed to f/c.

The basis for the calculation of the weighted averages for kuna time deposits not indexed to f/c are the amounts of those deposits received during the reporting month. The basis for the calculation of the weighted averages for deposits in giro and current accounts are the end-of-month book balances of those deposits. The averages of interest rates on total kuna deposits not indexed to f/c (column 3) are weighted by the end-of-month balances of all categories included in the calculation.

Kuna and foreign currency deposits used as collateral for credit are included, while restricted deposits (deposits used for payment of imports and other restricted deposits) are not included into the calculation of the weighted averages.

# Table G4a: Banks' Interest Rates on Kuna Deposits Indexed to Foreign Currency and on Foreign Currency Deposits

weighted averages of monthly interest rates, in % on annual basis

		Ir	nterest rates on savir	ngs		Interest	rates on foreig	n currency dep	osits	
Year	Month	and t	ime deposits indexe	d to f/c			Sa	vings deposits		
rear	WOITH	Total	On short-term	On long-term	Total average	Total	House	holds	Enterp	orises
		average	deposits	deposits		average	EUR	USD	EUR	USD
1	2	3	4	5	6	7	8	9	10	11
1995	December	12.69	11.46	19.36	4.57	2.82	3.53	4.20	1.10	1.53
1996	December	9.46	9.56	8.80	5.09	1.44	1.32	1.95	1.47	1.39
1997	December	7.63	7.24	11.77	4.77	1.75	1.89	2.43	0.83	1.40
1998	December	7.47	7.67	5.58	3.98	2.09	2.38	2.40	0.72	0.74
1999	December	6.62	6.91	1.10	4.23	1.80	1.95	2.04	0.78	1.30
2000	December	5.54	5.94	2.16	3.47	1.03	0.99	1.23	0.65	1.29
2001	December	4.58	4.92	2.56	2.60	0.71	0.71	0.81	0.82	0.40
2002	December	2.92	3.45	1.48	2.55	0.50	0.52	0.41	0.52	0.38
2003	December	3.48	3.74	5.55	2.22	0.31	0.35	0.23	0.23	0.15
2004	December	4.17	3.61	5.19	2.65	0.31	0.34	0.22	0.22	0.21
2005	December	3.99	3.63	4.77	2.61	0.27	0.27	0.17	0.27	0.76
2006	December	3.67	3.30	4.07	2.94	0.25	0.23	0.17	0.32	0.44
2007	December	3.98	3.76	4.35	3.44	0.25	0.22	0.15	0.36	0.43
2008	April	3.89	4.27	4.34	3.56	0.25	0.22	0.15	0.38	0.32
	May	4.03	3.98	5.15	3.50	0.25	0.21	0.15	0.41	0.28
	June	4.13	4.02	5.32	3.45	0.28	0.21	0.15	0.53	0.26
	July	3.95	3.80	4.49	3.57	0.24	0.21	0.15	0.38	0.26
	August	3.81	3.79	4.95	3.56	0.25	0.21	0.15	0.37	0.40
	September	4.18	3.77	4.71	3.61	0.25	0.21	0.15	0.41	0.21
	October	3.71	4.08	4.41	3.79	0.24	0.21	0.15	0.36	0.24
	November	3.75	3.94	4.35	3.79	0.23	0.20	0.15	0.34	0.32
	December	4.09	4.05	4.42	3.97	0.21	0.20	0.15	0.26	0.13
2009	January	4.25	3.87	4.55	3.99	0.24	0.20	0.15	0.41	0.31
	February	4.23	3.74	4.55	3.90	0.19	0.20	0.15	0.20	0.09
	March	3.52 <sup>b</sup>	3.72	4.83	3.92	0.19	0.21	0.16	0.16	0.12
elative sig	nificance <sup>a</sup>	0.59	0.43	0.14	38.88	17.46	11.98	1.68	3.34	0.46

<sup>&</sup>lt;sup>a</sup> Relative significance is calculated as a percentage of corresponding deposit category in total deposits received in the reporting month (according to data for the last period included in the table).
<sup>b</sup> Of the total amount of deposits to which this interest rate refers, 24.94% refers to enterprises.

## Table G4a and b: Banks' Interest Rates on Kuna Deposits Indexed to Foreign Currency and on Foreign Currency Deposits

The table contains the weighted averages of banks' monthly interest rates on kuna deposits indexed to f/c and on foreign currency deposits, reported on a yearly basis.

Up to December 2001, data refer to the weighted averages of banks' monthly interest rates on kuna deposits indexed to f/c and on foreign currency deposits received from legal persons (which included enterprises, the public sector, financial institutions, non-profit institutions and non-residents) and households, reported on a yearly basis. Savings banks are not covered.

From January 2002 on, data refer to the weighted averages of banks' monthly interest rates on kuna deposits indexed to f/c and on foreign currency deposits received from enterprises (public and other) and households, reported on a yearly basis.

Data on banks' interest rates on kuna deposits indexed to f/c and on foreign currency deposits are based on banks' periodic reports.

Column 3 reports the weighted averages of monthly interest rates on total kuna savings and time deposits indexed to f/c received from enterprises (until December 2001, all legal persons) and households, whereas the weighted averages of monthly interest rates on time deposits are shown in column 4 (short-term deposits) and column 5 (long-term deposits) respectively.

Up to December 2001, interest rates on foreign currency deposits refer to deposits received in German marks or US dollars, and start-

ing from January 2002, they refer to deposits received in euros and US dollars, while the weighted averages are calculated based on their kuna equivalent using the current exchange rate. Deposits received in other currencies are not included in this table.

The basis for the calculation of the weighted averages for kuna time deposits indexed to f/c and foreign currency time deposits are the amounts of those deposits received during the reporting month. The basis for the calculation of the weighted averages for savings deposits indexed to f/c are the end-of-month book balances of those deposits. From January 2002 on, the averages of interest rates on total kuna deposits indexed to f/c (column 3) are weighted by the end-of-month balances of all categories included in the calculation.

The average interest rate on total foreign currency deposits (column 6) refers to the weighted average of monthly interest rates on savings and foreign currency time deposits, which are weighted by the end-of-month balances of all categories included in the calculation.

The basis for the calculation of the weighted averages of monthly interest rates on total foreign currency savings deposits (column 7) are the end-of-month balances of those deposits.

The basis for the calculation of the weighted averages of monthly interest rates on total foreign currency time deposits (column 12) are the amounts of those deposits received during the reporting month. The same basis is applied in calculating the weighted averages of monthly interest rates on total short-term foreign currency deposits (column 13) and on total long-term foreign currency deposits (column 18).

# Table G4b: Banks' Interest Rates on Kuna Deposits Indexed to Foreign Currency and on Foreign Currency Deposits

weighted averages of monthly interest rates, in % on annual basis

					I	nterest rates	on foreign cu	rrency deposits	3			
						0	n time depos	its				
Year	Month			On s	hort-term dep	osits			On I	ong-term dep	osits	
		Total average	Total	House	holds	Enter	orises	Total	House	holds	Enter	orises
			average	EUR	USD	EUR	USD	average	EUR	USD	EUR	US
1	2	12	13	14	15	16	17	18	19	20	21	22
1995	December	6.83	6.66	7.10	6.97	5.86	6.68	8.73	8.78	8.81	3.27	4.
1996	December	7.77	6.95	5.65	6.21	9.86	5.47	12.24	7.71	7.97	19.92	1.
1997	December	6.36	6.07	6.03	6.42	5.09	7.10	7.32	7.87	8.71	5.09	6.
1998	December	4.89	4.49	5.42	6.16	2.84	5.37	7.29	7.68	8.59	4.93	6.
1999	December	5.43	5.17	4.93	6.39	3.97	6.00	6.59	6.64	8.09	3.66	6.
2000	December	4.57	4.36	3.65	5.15	4.59	6.62	5.56	5.17	6.61	5.97	8.
2001	December	3.54	3.35	3.42	3.23	3.60	2.44	4.59	4.72	4.42	4.58	0.
2002	December	3.13	2.96	3.27	2.21	2.89	1.43	4.59	4.69	3.84	3.46	2.
2003	December	2.64	2.46	2.83	1.65	2.29	1.08	3.69	4.71	3.13	2.85	1.
2004	December	2.85	2.65	3.01	1.69	2.46	2.28	4.20	4.85	3.13	3.61	2.
2005	December	3.07	2.94	2.99	1.76	2.63	4.34	3.69	4.25	0.48	4.39	
2006	December	3.82	3.76	3.16	2.05	4.24	5.84	4.25	4.47	2.26	4.79	4.
2007	December	4.32	4.25	3.47	2.60	5.10	5.33	4.80	4.83	3.84	5.13	2.
2008	April	4.15	4.06	3.62	2.56	4.64	3.81	4.83	4.88	3.82	4.22	2.
	May	4.06	3.98	3.63	2.56	4.51	3.55	4.71	4.72	3.96	5.61	3.
	June	4.05	3.95	3.51	2.60	4.60	3.70	4.73	4.77	3.75	4.60	2.
	July	4.14	4.01	3.65	2.75	4.82	3.35	5.00	4.80	3.76	6.77	5.
	August	4.24	4.17	3.68	2.66	5.01	3.52	4.72	4.76	3.94	4.57	3.
	September	4.29	4.17	3.71	2.74	4.89	3.42	4.94	4.98	4.04	4.96	1.
	October	4.54	4.37	3.88	2.80	5.00	4.07	5.32	5.33	3.94	6.38	3.
	November	4.17	3.96	3.87	2.62	4.15	3.66	5.34	5.41	3.85	4.91	3.
	December	4.15	3.95	4.33	2.69	4.13	1.84	5.51	5.57	3.58	5.52	2.
2009	January	4.18	4.02	4.38	2.70	4.04	2.33	5.38	5.47	3.95	4.82	3.
	February	3.74	3.52	4.18	2.72	3.62	1.85	5.48	5.57	3.68	5.11	2.
	March	3.88	3.71	4.11	2.67	3.68	2.18	5.17	5.44	3.78	4.59	
ative sign	nificance <sup>a</sup>	21.43	18.90	8.49	0.60	8.08	1.73	2.53	1.82	0.09	0.62	0.0

a Relative significance is calculated as a percentage of corresponding deposit category in total deposits received in the reporting month (according to data for the last period included in the table).

Table G5: Banks' Trade with Foreign Exchange

million euros, current exchange rate

	2003	2004	2005	2006	2007	2008		2009	
	2003	2004	2005	2006	2007	2008	Jan.	Feb.	Mar.
A. Purchase of foreign exchange									
1. Legal persons	6,433.1	7,465.3	8,443.5	14,442.7	26,365.0	33,058.3	1,459.0	955.2	1,435.6
2. Natural persons	3,571.6	3,934.4	4,931.8	6,262.7	6,151.3	4,755.3	254.3	246.7	337.0
2.1. Residents	3,103.3	3,586.1	4,662.6	5,909.4	3,184.0	4,252.9	241.5	236.9	316.9
2.2. Non-residents	468.2	348.3	269.2	353.2	326.3	502.4	12.8	9.9	20.1
3. Domestic banks	6,324.4	10,799.3	9,069.9	14,380.1	20,141.3	20,017.6	1,280.2	436.4	425.9
4. Foreign banks	1,430.6	1,426.2	2,602.3	5,056.8	5,194.1	7,342.5	512.0	377.4	381.6
5. Croatian National Bank	438.3	33.0	0.0	125.5	0.0	420.6	328.3	446.0	261.3
Total (1+2+3+4)	18,197.9	24,110.1	25,106.0	40,439.5	57,851.7	65,594.2	3,833.8	2,461.8	2,841.4
B. Sale of foreign exchange									
1. Legal persons	10,852.4	11,280.3	13,022.3	17,515.0	28,564.1	35,448.8	1,792.4	1,351.2	1,360.2
2. Natural persons	1,403.1	1,671.1	2,722.5	4,109.1	3,712.5	4,366.4	271.7	487.8	268.4
2.1. Residents	1,393.1	1,654.5	2,693.9	4,056.4	2,071.3	4,335.2	270.2	486.4	267.3
2.2. Non-residents	10.0	16.6	28.6	52.6	40.0	31.2	1.5	1.4	1.1
3. Domestic banks	6,324.4	10,799.3	9,069.9	14,380.1	20,141.3	20,017.6	1,280.2	436.4	425.9
4. Foreign banks	765.3	1,001.1	1,407.1	3,526.1	4,072.6	6,615.7	581.5	289.7	450.3
5. Croatian National Bank	84.5	543.2	670.8	1,329.5	839.0	409.1	261.3	261.3	619.2
Total (1+2+3+4)	19,429.7	25,295.0	26,892.7	40,859.7	57,329.5	66,857.5	4,187.1	2,826.3	3,124.0
C. Net purchase (A-B)									
1. Legal persons	-4,419.4	-3,815.1	-4,578.8	-3,072.3	-2,199.1	-2,390.5	-333.5	-396.0	75.4
2. Natural persons	2,168.4	2,263.3	2,209.3	2,153.6	2,438.9	388.9	-17.4	-241.0	68.6
2.1. Residents	1,710.2	1,931.6	1,968.7	1,853.0	1,112.7	-82.2	-28.7	-249.5	49.6
2.2. Non-residents	458.2	331.7	240.6	300.6	286.3	471.1	11.3	8.4	19.0
3. Foreign banks	665.3	425.1	1,195.2	1,530.7	1,121.4	726.8	-69.5	87.8	-68.7
4. Croatian National Bank	353.8	-510.2	-670.8	-1,204.0	-839.0	11.5	67.1	184.7	-357.9
Total (1+2+3)	-1,231.8	-1,636.9	-1,845.2	-592.1	522.2	-1,263.3	-353.4	-364.5	-282.6
Memo items: Other Croatian National Bank transactions									
Purchase of foreign exchange	570.9	145.1	-	3.1	5.1	265.4	0.3	4.5	0.2
Sale of foreign exchange	94.9	239.3	167.6	441.3	176.7	83.7	59.7	_	_

### Table G5: Banks' Trade with Foreign Exchange

Data on trade with foreign exchange between banks comprise the spot purchase and sale of foreign exchange in domestic foreign exchange market. Spot transactions are contracted obligations to buy/ sell foreign currency within maximally 48 hours.

The transactions are classified by category of participants (legal and natural persons, domestic and foreign banks and the CNB). Sources of data are banks' reports on trading with foreign exchange and statistical data on external payment operations.

Other Croatian National Bank transactions include foreign exchange sales and purchases on behalf of the Ministry of Finance.

Table H1: Balance of Payments - Summary<sup>a</sup>

million euros

	2003	2004	2005	2006	2007	2008b		2	800	
	2003	2004	2005	2006	2007	2000-	Q1	Q2	Q3	Q4 <sup>b</sup>
A. CURRENT ACCOUNT (1+6)	-1,888.8	-1,433.7	-1,975.6	-2,715.2	-3,236.7	-4,454.2	-2,550.3	-1,822.5	1,859.0	-1,940.4
1. Goods, services, and income (2+5)	-3,133.3	-2,625.5	-3,159.5	-3,822.6	-4,279.6	-5,494.4	-2,771.7	-2,103.3	1,592.1	-2,211.4
1.1. Credit	13,590.1	14,952.8	15,990.2	17,884.8	19,612.9	21,180.5	3,404.4	5,412.9	8,446.7	3,916.5
1.2. Debit	-16,723.5	-17,578.3	-19,149.7	-21,707.3	-23,892.5	-26,674.8	-6,176.2	-7,516.2	-6,854.6	-6,127.9
2. Goods and services (3+4)	-2,038.1	-1,955.3	-2,200.2	-2,639.6	-3,168.1	-3,904.5	-2,466.0	-1,300.8	1,855.8	-1,993.5
2.1. Credit	13,140.6	14,243.5	15,272.9	16,992.1	18,317.3	19,834.6	3,072.6	5,043.1	8,090.5	3,628.3
2.2. Debit	-15,178.7	-16,198.8	-17,473.2	-19,631.7	-21,485.4	-23,739.1	-5,538.6	-6,343.9	-6,234.7	-5,621.8
3. Goods	-6,971.2	-6,724.2	-7,518.0	-8,344.2	-9,434.0	-10,866.2	-2,565.0	-3,106.6	-2,731.6	-2,463.1
3.1.Credit	5,574.7	6,606.8	7,220.3	8,463.6	9,192.5	9,743.4	2,226.2	2,491.9	2,679.3	2,346.0
3.2.Debit	-12,545.9	-13,330.9	-14,738.3	-16,807.8	-18,626.5	-20,609.6	-4,791.2	-5,598.5	-5,410.9	-4,809.0
4. Services	4,933.0	4,768.9	5,317.7	5,704.6	6,265.9	6,961.7	99.0	1,805.7	4,587.4	469.6
4.1.Credit	7,565.9	7,636.7	8,052.6	8,528.5	9,124.8	10,091.2	846.5	2,551.2	5,411.2	1,282.4
4.2.Debit	-2,632.8	-2,867.8	-2,734.9	-2,823.9	-2,858.9	-3,129.5	-747.4	-745.4	-823.9	-812.8
5. Income	-1,095.2	-670.2	-959.2	-1,182.9	-1,111.6	-1,589.8	-305.7	-802.5	-263.7	-217.9
5.1.Credit	449.5	709.3	717.3	892.7	1,295.6	1,345.9	331.8	369.8	356.1	288.2
5.2.Debit	-1,544.7	-1,379.6	-1,676.5	-2,075.6	-2,407.1	-2,935.7	-637.5	-1,172.3	-619.8	-506.
6. Current transfers	1,244.5	1,191.8	1,183.8	1,107.4	1,043.0	1,040.2	221.4	280.9	266.9	271.0
6.1.Credit	1,538.7	1,584.6	1,628.4	1,639.5	1,576.1	1,689.1	349.7	418.1	408.5	512.8
6.2.Debit	-294.2	-392.8	-444.6	-532.1	-533.1	-649.0	-128.3	-137.2	-141.6	-241.8
B. CAPITAL AND FINANCIAL ACCOUNT	2,716.9	2,560.4	3,013.5	3,670.4	4,139.5	5,634.4	1,998.7	1,730.8	0.4	1,904.5
B1. Capital account	101.9	31.4	53.8	-133.8	34.5	32.1	4.8	12.0	8.9	6.3
B2. Financial account, excl. reserves	3,850.5	2,572.0	3,781.6	5,216.4	4,826.6	5,272.0	2,689.8	1,814.5	-391.5	1,159.2
Direct investment	1,656.9	670.8	1,276.1	2,556.6	3,482.8	2,811.2	1,081.9	859.5	239.8	630.0
1.1. Abroad	-105.5	-278.8	-191.8	-208.2	-184.1	-118.9	138.9	-151.1	-57.5	-49.3
1.2. In Croatia	1,762.4	949.6	1,467.9	2,764.8	3,666.9	2,930.1	943.0	1,010.6	297.3	679.3
2. Portfolio investment	867.6	287.1	-1,177.9	-542.3	-2.9	-554.9	152.1	-28.3	-64.0	-614.7
2.1. Assets	121.6	-736.1	-571.2	-472.5	-413.7	-204.1	270.4	60.7	-8.0	-527.
2.2. Liabilities	746.0	1,023.2	-606.7	-69.8	410.8	-350.7	-118.3	-89.0	-55.9	-87.5
3. Financial derivatives	0.0	0.0	-88.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4. Other investment	1,326.0	1,614.1	3,771.8	3,202.1	1,346.7	3,015.7	1,455.8	983.3	-567.3	1,143.
4.1. Assets	-2,216.9	-498.3	982.0	-692.3	-1,653.4	-1,576.5	334.4	125.1	-779.1	-1,256.
4.2. Liabilities	3,542.9	2,112.4	2,789.7	3,894.4	3,000.1	4,592.2	1,121.4	858.2	211.8	2,400.
B3. Reserve assets	-1,235.5	-43.0	-821.8	-1,412.2	-721.6	330.4	-695.9	-95.8	383.0	739.
C. NET ERRORS AND OMISSIONS	-828.1	-1,126.7	-1,037.9	-955.2	-902.8	-1,180.2	551.6	91.7	-1,859.4	35.9

<sup>&</sup>lt;sup>a</sup> As from Bulletin No. 146 the CBRD is reclassified from the subsector central government funds to the subsector non-banking financial institutions. The reclassification covers the entire statistical series (from January 1999 onwards). Moreover, as from the same number of the Bulletin, CM is reclassified from the subsector central government funds to the subsector public enterprises. The reclassification covers the statistical series from January 2008 onwards. <sup>b</sup> Preliminary data.

reclassification covers the statistical series from January 2008 onwards. Preliminary data.

Note: The item net errors and omissions also comprises the counter-entry of a part of revenues from travel services which relates to such revenues not stated in the banks' records.

### Table: H1-H6: Balance of Payments

The balance of payments of the Republic of Croatia represents a systematic overview of the value of economic transactions performed by the Croatian residents with foreign countries within a particular period. It is compiled in accordance with the recommendations of the International Monetary Fund (Balance of Payments Manual, Fifth Edition, 1993). Data sources include: 1. reports of the government institutions (Central Bureau of Statistics and Croatian Institute for Health Insurance), 2. special reports of the Croatian National Bank (International Transaction Reporting System (ITRS), external debt relations, monetary statistics and reserve assets) and 3. estimates and statistical research carried out by the Croatian National Bank.

Balance of payments of the Republic of Croatia data are reported in three currencies: in euros (EUR), US dollars (USD) and domestic currency (HRK). In all cases, the same data sources are used and the same principles regarding the scope of transactions and the procedures for compiling particular items are applied. Since the original data are reported in different currencies, the transaction values are converted from the original currency into the reporting currency by applying the exchange rate from the CNB exchange rate list in one of

the following manners:

- by applying the midpoint exchange rate on the date of the transaction;
- by applying the average monthly or quarterly midpoint exchange rate in the case the transaction date is not available;
- by applying the end-of-period exchange rate for the calculation of a change in the transaction value between the two periods; the end-of-period balances reported in the original currency serve as a basis for calculating the change in the original currency value, which is converted, by applying the average midpoint exchange rate in the observed period, into the value of change in the reporting currency.

The Report of the Central Bureau of Statistics on foreign trade in goods of the Republic of Croatia represents the basic data source for the balance of payments items related to exports and imports. These data are adjusted, in accordance with the recommended compilation method, for coverage and classification. Accordingly, goods exports and imports in the balance of payments are reported at f.o.b. parity. The value of exports at this parity is already contained in the previously mentioned CBS Report, whereas the value of imports f.o.b. is estimated on the basis of research studies of the CNB on the strati-

Table H2: Balance of Payments - Goods and Services

million auros

	0000	2004	2005	2006	2007	2008a		2	800	
	2003	2004	2005	2006	2007	2008"	Q1	Q2	Q3	Q4 <sup>s</sup>
Goods	-6,971.2	-6,724.2	-7,518.0	-8,344.2	-9,434.0	-10,866.2	-2,565.0	-3,106.6	-2,731.6	-2,463.1
1. Credit	5,574.7	6,606.8	7,220.3	8,463.6	9,192.5	9,743.4	2,226.2	2,491.9	2,679.3	2,346.0
1.1. Exports (f.o.b.) in trade statistics	5,464.4	6,453.8	7,069.4	8,251.6	9,001.6	9,514.4	2,176.7	2,441.8	2,601.9	2,294.1
1.2. Adjustments for coverage	110.4	153.0	150.9	212.0	191.0	228.9	49.5	50.1	77.4	51.9
2. Debit	-12,545.9	-13,330.9	-14,738.3	-16,807.8	-18,626.5	-20,609.6	-4,791.2	-5,598.5	-5,410.9	-4,809.0
2.1. Imports (c.i.f.) in trade statistics	-12,538.0	-13,354.4	-14,949.5	-17,104.7	-18,826.6	-20,819.0	-4,860.0	-5,657.8	-5,447.0	-4,854.2
2.2. Adjustments for coverage	-475.6	-474.7	-346.4	-341.1	-370.4	-421.4	-78.5	-112.2	-128.9	-101.9
2.3. Adjustments for classification	467.7	498.1	557.6	638.0	570.4	630.8	147.3	171.4	165.0	147.1
Services	4,933.0	4,768.9	5,317.7	5,704.6	6,265.9	6,961.7	99.0	1,805.7	4,587.4	469.6
1. Transportation	252.2	299.3	376.1	443.5	487.6	508.5	95.8	135.8	180.3	96.6
1.1. Credit	696.3	791.3	880.3	1,006.7	1,122.4	1,209.4	246.8	320.4	371.5	270.7
1.2. Debit	-444.1	-492.0	-504.2	-563.2	-634.8	-700.9	-150.9	-184.6	-191.2	-174.1
2. Travel	4,976.6	4,822.3	5,394.9	5,708.7	6,035.2	6,686.7	118.9	1,723.1	4,396.4	448.4
2.1. Credit	5,572.7	5,505.6	5,998.9	6,293.3	6,752.6	7,449.2	307.8	1,886.6	4,612.5	642.2
2.1.1. Business	260.9	328.2	504.0	388.4	389.2	386.4	46.6	147.6	106.8	85.4
2.1.2. Personal	5,311.8	5,177.4	5,494.9	5,904.9	6,363.4	7,062.8	261.3	1,738.9	4,505.7	556.8
2.2. Debit	-596.1	-683.3	-604.1	-584.6	-717.3	-762.4	-189.0	-163.5	-216.2	-193.8
2.2.1. Business	-292.3	-297.3	-267.4	-229.5	-266.9	-261.3	-61.7	-62.8	-66.3	-70.4
2.2.2. Personal	-303.8	-386.0	-336.7	-355.1	-450.4	-501.2	-127.2	-100.7	-149.9	-123.4
3. Other services	-295.8	-352.7	-453.3	-447.6	-256.9	-233.5	-115.7	-53.1	10.7	-75.4
3.1. Credit	1,296.9	1,339.8	1,173.4	1,228.5	1,249.8	1,432.7	291.9	344.2	427.2	369.4
3.2. Debit	-1,592.7	-1,692.5	-1,626.6	-1,676.0	-1,506.7	-1,666.2	-407.5	-397.3	-416.5	-444.8

<sup>&</sup>lt;sup>a</sup> Preliminary data.

fied sample of importers. The resulting value serves as a basis for the estimate of the share of transportation and insurance services by which the original value of imports c.i.f., stated in the CBS Report, is reduced. In the 1993-2001 period, this share stood at 7.10% (estimated only on the basis of the largest and large importers), while from 2002 on it has amounted to 3.73%. The same research study, conducted by the CNB at the end of 2006 (comprising the imports in the previous year), showed that the share of transportation and insurance costs, after continuing to decrease, has reached 3.03%. This share was first applied in the calculations for the first quarter of 2007. In the period from 1993 to 1996, the value of imports was modified by estimates of imports in duty free zones, which have been included in the merchandise trade statistics since 1997. From 1996 on, goods exports and imports are modified by the data on repairs on goods and goods procured in ports by carriers. In addition, since 1999, based on the Survey on Consumption of Foreign Travellers in Croatia and Domestic Travellers Abroad, the item of goods exports has been modified by the estimated value of goods sold to foreign travellers and tourists and taken out of the Republic of Croatia. The item of goods imports is adjusted for the estimated value of goods imported personally by the Croatian citizens from the neighbouring countries (shopping expenditures).

Transportation, travel and other services are reported separately under service account. Revenues and expenditures on the basis of transportation, in the 1993-1998 period, were adopted from the ITRS. From 1999 on, revenues and expenditures arising from transportation of goods and passengers, as well as the value of accompanying services, which together constitute the total value of these services, are compiled on the basis of the results of the Research on transactions related to international transportation services, carried out by the CNB. Owing to an exceptionally large population of road carriers, revenues and expenditures on the basis of road transportation are not adopted from this research. They are compiled by using ITRS data. As regards transportation of goods, expenditures are supplemented by a portion of transportation and insurance costs related to imports of goods which belongs to non-residents and which is

estimated by adjusting the value of imports at c.i.f. parity to the value of imports f.o.b.

Revenues from services rendered to foreign travellers and tourists, as well as expenditures incurred by domestic travellers and tourists abroad are shown under the position Travel. In the 1993-1998 period, this position was assessed by using various data sources which did not provide for a full coverage in accordance with the recommended methodology. Accordingly, in the second half of 1998, the Croatian National Bank started to carry out the Survey on Consumption of Foreign Travellers in Croatia and Domestic Travellers Abroad and use its results for compiling the Travel position. Since early 1999, the results of this Survey, based on carrying out a survey of travellers (stratified sample) at border crossings, have been combined with the Ministry of the Interior data on total number of foreign and domestic travellers, along with the data on distribution of foreign travellers by countries contained in the CBS Report on tourism, in order to assess the corresponding balance of payment items.

Other services position is complied by using different data sources: apart from revenues and expenditures related to insurance and communication services, which have been determined by the CNB special statistical research since 2001, the values of all other services are adopted from the ITRS.

Transactions in the income account are classified into four main groups. Compensation of employees item is compiled on the basis of the ITRS. Income from direct investment, portfolio investment and other investment are reported separately. Data on reinvested earnings are reported separately, under direct investment income, calculated on the basis of the CNB Research on direct and other equity investment. In contrast to data on dividends, these data are not available for the 1993-1996 period, since at that time they were not reported separately. On the basis of statistical data on external debt relations, starting from 1997, income from direct investment includes data on interest arising from credit relations between residents and non-residents directly related through ownership. Income from equity portfolio investment is compiled on the basis of the same research, whereas data on debt portfolio investment income have been

**Table H3: Balance of Payments – Income and Current Transfers** 

million auros

	2003	2004	2005	2006	2007	00003		2	2008	
	2003	2004	2005	2006	2007	2008 <sup>a</sup>	Q1	Q2	Q3	Q4ª
Income	-1,095.2	-670.2	-959.2	-1,182.9	-1,111.6	-1,589.8	-305.7	-802.5	-263.7	-217.9
Compensation of employees	183.9	233.9	259.7	373.2	494.2	564.1	130.4	138.5	140.1	155.1
1.1. Credit	217.3	268.3	289.2	404.3	527.8	599.7	137.4	147.4	149.1	165.7
1.2. Debit	-33.4	-34.4	-29.5	-31.1	-33.6	-35.5	-7.0	-8.9	-9.0	-10.5
2. Direct investment income	-854.7	-441.6	-739.0	-1,002.0	-920.7	-1,157.5	-228.8	-715.2	-156.6	-56.9
2.1. Credit	35.2	175.6	112.7	80.7	177.1	188.7	42.8	81.0	61.8	3.1
o/w: Reinvested earnings	31.7	165.8	63.8	64.0	125.3	126.4	29.4	64.2	31.9	0.8
2.2. Debit	-889.9	-617.3	-851.8	-1,082.7	-1,097.8	-1,346.1	-271.7	-796.1	-218.4	-59.9
o/w: Reinvested earnings	-587.9	-291.7	-570.5	-717.5	-483.3	-509.5	-37.8	-392.6	-86.6	7.5
3. Portfolio investment income	-238.7	-250.0	-217.6	-175.9	-162.9	-145.1	-38.1	-38.2	-37.1	-31.7
3.1. Credit	0.0	32.7	46.2	57.4	74.5	74.6	16.9	16.6	17.8	23.4
3.2. Debit	-238.7	-282.7	-263.8	-233.3	-237.4	-219.8	-55.1	-54.8	-54.9	-55.1
4. Other investment income	-185.7	-212.5	-262.3	-378.2	-522.2	-851.4	-169.2	-187.6	-210.1	-284.5
4.1. Credit	197.0	232.6	269.1	350.3	516.2	483.0	134.6	124.8	127.5	96.1
4.2. Debit	-382.7	-445.2	-531.5	-728.6	-1,038.4	-1,334.3	-303.8	-312.4	-337.6	-380.6
Current transfers	1,244.5	1,191.8	1,183.8	1,107.4	1,043.0	1,040.2	221.4	280.9	266.9	271.0
General government	70.5	2.6	9.7	-8.6	-16.7	-50.4	-24.7	-22.7	0.8	-3.8
1.1. Credit	213.1	180.1	219.6	255.7	260.2	347.4	48.3	57.4	81.9	159.7
1.2. Debit	-142.6	-177.5	-209.9	-264.4	-276.8	-397.7	-72.9	-80.1	-81.2	-163.5
2. Other sectors	1,174.0	1,189.2	1,174.1	1,116.0	1,059.6	1,090.5	246.1	303.5	266.1	274.8
2.1. Credit	1,325.6	1,404.5	1,408.8	1,383.8	1,316.0	1,341.7	301.5	360.6	326.6	353.1
2.2. Debit	-151.6	-215.3	-234.6	-267.7	-256.3	-251.2	-55.4	-57.1	-60.4	-78.3

<sup>&</sup>lt;sup>a</sup> Preliminary data.

compiled since 1999, based on statistics on foreign credit relations, which also encompass income related to debt securities owned by non-residents. Income from other investments includes the calculation of interest in accordance with the foreign credit relations statistics. The methodology for compiling the statistics on debt investment income has been changed in 2007 to include the reporting of income on an accrual basis. This basically means that income from debt investment and interest are reported at the point in time when they accrue and not at the point in time when they mature or when they are paid. As a result, the historical data for the 1999-2006 period have been revised.

Current transfers are reported separately for the general government sector and other sectors. The ITRS is used as the main data source on current transfers for both sectors. In addition to taxes and excise duties, pensions, monetary support and donations, which are included in current transfers of both sectors, the government sector also encompasses data on multilateral cooperation, whereas other sectors include data on workers' remittances. Current transfers of the general government sector also include data on exports and imports of goods without a payment obligation, provided by the CBS. In the 1993-1998 period, current transfers of other sectors also encompassed an estimate of unregistered foreign currency remittances, which accounted for 15% of the positive difference between unclassified inflows and outflows of the household sector. From 1993 to the second quarter of 1996, the CNB also assessed a portion of the outflow based on current transfers. From 2002 on, inflows and outflows based on current transfers of other sectors are supplemented by the data of the CNB special statistical research on international transactions related to insurance services.

Capital account is compiled on the basis of the ITRS, particularly on their part related to transfers of migrants. In addition, capital account includes transfers that cannot be classified into current transfers, such as allocation of gold of the former SFRY or investments in patents and rights.

Foreign direct investments include equity capital, reinvested earnings and debt relations between ownership-related residents and

non-residents. Direct investments are investments whereby a foreign owner acquires a minimum of 10% interest in equity capital of a company, regardless of whether a resident invests abroad or a nonresident invests in Croatian residents. The CNB Research on foreign direct investments started in 1997 when companies included in the survey also delivered data on direct investments for the 1993-1996 period. For the same period, no data are available on reinvested earnings and other capital under direct investment position, where all debt relations between related residents and non-residents are classified (excluding the banking sector). Such data actually became available only after the stated research has been launched. Since 1999, data on debt relations within direct investments have been collected on the basis of external debt relations statistics. From 2007 on, the CNB Statistics Department conducts the research on the purchase and sale of the real estate by non-residents on the territory of the Republic of Croatia. Persons obliged to submit reports are the public notaries who learn about these transactions in the course of their business. Data on the purchase and sale of the real estate by Croatian non-residents abroad are compiled on the basis of the ITRS. These purchase and sale transactions are also a constituent part of direct investments.

Data on equity portfolio investments are collected from the same data source as the data on direct investments. Debt portfolio investments include all investments in short-term and long-term debt securities that cannot be classified under direct investments. In the 1997-1998 period, these data were collected through the CNB Research on direct and portfolio investments, and since 1999 data on external debt relations and monetary statistics data for bank investment have been used. Starting from 2002 and 2004, this position has also been compiled for investment funds and pension funds, respectively.

Other investment encompasses all other debt investments that have not been mentioned, apart from investment constituting reserve assets. Other investments are classified by instruments, maturity and sectors. Trade credits, in the 1996–2002 period, included the CNB estimates of advance payment and deferred payments, made on the basis of the sample of the largest and large importers and export-

Table H4: Balance of Payments - Direct and Portfolio Invstments<sup>a</sup>

million euros

	2003	2004	2005	2006	2007	2008b		20	800	
		2004			2007		Q1	Q2	Q3	Q4 <sup>b</sup>
Direct investment	1,656.9	670.8	1,276.1	2,556.6	3,482.8	2,811.2	1,081.9	859.5	239.8	630.
1. Abroad	-105.5	-278.8	-191.8	-208.2	-184.1	-118.9	138.9	-151.1	-57.5	-49.
1.1. Equity capital and reinvested earnings	-101.9	-259.6	-121.0	-211.9	-239.7	-235.6	121.1	-172.1	-99.6	-85.
1.1.1. Claims	-101.9	-260.0	-122.2	-211.9	-243.0	-235.6	121.1	-172.1	-99.6	-85.0
1.1.2. Liabilities	0.0	0.4	1.3	0.0	3.3	0.0	0.0	0.0	0.0	0.0
1.2. Other capital	-3.6	-19.2	-70.9	3.7	55.6	116.7	17.8	21.0	42.1	35.7
1.1.1. Claims	-15.3	-23.6	-59.8	-13.9	21.7	117.8	17.4	17.2	48.0	35.
1.2.2. Liabilities	11.7	4.4	-11.1	17.6	33.9	-1.1	0.4	3.8	-5.9	0.
2. In Croatia	1,762.4	949.6	1,467.9	2,764.8	3,666.9	2,930.1	943.0	1,010.6	297.3	679.3
2.1. Equity capital and reinvested earnings	1,349.8	611.4	1,363.5	2,460.9	2,682.3	2,310.1	403.2	768.2	361.7	777.
2.1.1. Claims	-1.2	-22.4	0.0	-0.1	0.0	-7.7	0.0	0.0	-0.1	-7.
2.1.2. Liabilities	1,351.1	633.8	1,363.5	2,461.0	2,682.3	2,317.8	403.2	768.2	361.8	784.6
2.2. Other capital	412.5	338.2	104.4	303.8	984.6	620.0	539.8	242.4	-64.4	-97.8
2.2.1. Claims	-1.5	-17.8	0.0	16.6	-2.6	-24.0	-2.2	-2.0	16.2	-36.
2.2.2. Liabilities	414.0	356.0	104.4	287.3	987.2	644.0	541.9	244.4	-80.6	<b>–</b> 61.7
Portfolio investment	867.6	287.1	-1,177.9	-542.3	-2.9	-554.9	152.1	-28.3	-64.0	-614.7
1. Assets	121.6	-736.1	-571.2	-472.5	-413.7	-204.1	270.4	60.7	-8.0	-527.
1.1. Equity securities	-57.8	-39.1	-193.0	-320.5	-843.5	152.7	192.4	-38.8	-8.1	7.3
1.1.1. General government	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.1.1. Banks	0.3	0.0	0.0	2.6	-0.6	6.8	-0.3	3.9	3.2	0.
1.1.2. Other sectors	-58.1	-39.1	-193.0	-323.1	-842.8	145.9	192.7	-42.7	-11.4	7.3
1.2. Debt securities	179.4	-696.9	-378.2	-152.0	429.7	-356.9	78.0	99.5	0.1	-534.5
1.2.1. Bonds	165.9	-567.1	-396.5	98.7	323.0	-310.3	21.8	104.4	-18.8	-417.
1.2.1.1. General government	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.2.1.2. Banks	180.1	-575.0	-360.2	142.4	261.1	-115.9	28.9	123.1	-3.7	-264.2
1.2.1.3. Other sectors	-14.1	7.9	-36.3	-43.7	61.9	-194.4	-7.1	-18.7	-15.1	-153.
1.2.2. Money market instruments	13.5	-129.9	18.3	-250.6	106.7	-46.6	56.2	-4.9	18.8	-116.
1.2.2.1. General government	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.2.2.2. Banks	7.3	-129.9	18.3	-250.6	106.7	-46.7	56.2	0.9	13.0	-116.
1.2.2.3. Other sectors	6.2	0.0	0.0	0.0	0.0	0.1	0.0	-5.8	5.8	0.0
2. Liabilities	746.0	1,023.2	-606.7	-69.8	410.8	-350.7	-118.3	-89.0	-55.9	-87.5
2.1. Equity securities	13.0	141.6	89.2	325.7	315.7	-110.1	-34.5	61.4	-39.1	-98.0
2.1.1. Banks	-2.6	0.8	-12.8	41.7	10.4	25.6	-5.1	16.0	4.4	10.4
2.1.2. Other sectors	15.6	140.7	102.0	284.0	305.3	-135.7	-29.4	45.5	-43.4	-108.4
2.2. Debt securities	733.1	881.6	-695.9	-395.6	95.1	-240.6	-83.8	-150.4	-16.9	10.4
2.2.1. Bonds	698.8	915.6	-695.9	-395.6	95.1	-240.6	-84.7	-149.5	-16.9	10.4
2.2.1.1. General government	525.9	429.6	-690.5	-463.7	-276.4	-208.0	-96.6	-139.3	6.9	21.
2.2.1.2. Banks	0.0	453.2	3.2	1.2	1.0	-1.6	4.8	4.8	-14.3	3.2
2.2.1.3. Other sectors	173.0	32.8	-8.6	66.9	370.5	-31.1	7.1	-15.0	-9.4	-13.
2.2.2. Money market instruments	34.2	-34.0	0.0	0.0	0.0	0.0	0.9	-0.9	0.0	0.0
2.2.2.1. General government	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.2.2.2. Banks	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.2.2.3. Other sectors	34.2	-34.0	0.0	0.0	0.0	0.0	0.9	-0.9	0.0	0.0

<sup>a</sup> As from Bulletin No. 146 the CBRD is reclassified from the subsector central government funds to the subsector non-banking financial institutions. The reclassification covers the entire statistical series (from January 1999 onwards). Moreover, as from the same number of the Bulletin, CM is reclassified from the subsector central government funds to the subsector public enterprises. The reclassification covers the statistical series from January 2008 onwards. <sup>b</sup> Preliminary data.

ers. Data on advance payments have been estimated since 1996, while data on short-term deferred payments (first up to 90 days, then up to 150 days, and today from 8 days to 1 year) have been collected since 1999. In 2003, this research was replaced by a new one, where the selected companies, regardless of their size (stratified sample), are obliged to submit data. Data on deferred payments with the original maturity of more than one year are adopted from the CNB foreign credit relations statistics. Credits granted by residents to non-residents, i.e. foreign loans utilised by residents and granted by non-residents, which cannot be classified into direct investments or trade credits, are classified by the institutional sector and maturity under the corresponding positions of other investment. The CNB

foreign credit relations statistics represent the data source for these positions. Currency and deposit position shows residents' claims on foreign countries for foreign cash and deposits with foreign banks, as well as obligations of the Croatian banks for deposits owned by non-residents. Monetary statistics represent a data source for the general government sector and banks sector. Data on balance and currency structure of foreign assets and liabilities, contained in monetary statistics, are used to assess transactions from which the exchange rate effect was eliminated. In the 1993-1998 period, data on other sectors' claims under this position were compiled on the basis of the CNB estimate of a portion of net foreign currency inflows of the household sector which is not classified under current transfers.

Table H5: Balance of Payments - Other Investment<sup>a</sup>

million euros

	2003	2004	2005	2006	2007	2008b			2008	
		2004			2007		Q1	Q2	Q3	Q4 <sup>b</sup>
Other investment (net)	1,326.3	1,614.1	3,771.8	3,202.1	1,346.6	3,007.0	1,455.8	963.6	-566.4	1,154.0
I. Assets	-2,216.9	-498.3	982.0	-692.3	-1,653.4	-1,576.5	334.4	125.1	<del>-779.1</del>	-1,256.9
1.1. Trade credits	-169.7	-188.1	-134.8	-33.3	-99.6	-132.4	-34.7	-168.7	-44.6	115.6
1.1.1. General government	0.0	0.0	-0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.1.1.1. Long-term	0.0	0.0	-0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.1.1.2. Short-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.1.2. Other sectors	-169.7	-188.1	-134.6	-33.3	-99.6	-132.4	-34.7	-168.7	-44.6	115.6
1.1.2.1. Long-term	-25.6	18.1	10.7	-4.9	-63.5	26.7	3.7	3.2	12.0	7.8
1.1.2.2. Short-term	-144.1	-206.1	-145.3	-28.4	-36.1	-159.0	-38.4	-171.8	-56.6	107.8
1.2. Loans	-85.1	43.8	-116.8	-153.1	-4.5	-108.2	-25.7	-21.4	-37.0	-24.2
1.2.1. General government	-1.0	-1.8	-1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.2.1.1. Long-term	-1.0	-1.8	-1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.2.1.2. Short-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.2.2. Banks	4.3	3.7	-28.5	-80.4	-32.6	-67.1	-4.6	-7.2	-28.7	-26.6
1.2.2.1. Long-term	5.1	-0.1	-20.5	-58.9	-25.4	-27.0	-4.1	-3.2	-16.2	-3.5
1.2.2.2. Short-term	-0.8	3.9	-8.0	-21.5	-7.3	-40.2	-0.5	-4.1	-12.5	-23.1
1.2.3. Other sectors	-88.5	41.8	-86.8	-72.7	28.1	-41.1	-21.1	-14.2	-8.2	2.4
1.2.3.1. Long-term	-88.5	43.2	-87.8	-73.0	28.1	-37.3	-20.8	-11.4	-6.8	1.7
1.2.3.2. Short-term	0.1	-1.3	1.0	0.3	0.0	-3.8	-0.3	-2.8	-1.5	0.7
1.3. Currency and deposits	-1,962.1	-354.1	1,233.6	-505.9	-1,549.4	-1,335.9	394.8	315.2	-697.6	-1.348.3
1.3.1. General government	30.3	72.7	-44.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.3.2. Banks	-1,964.5	-446.7	1,313.7	-462.1	-1,317.1	-136.4	498.1	428.3	-757.8	-305.0
1.3.3. Other sectors	-1,904.5 -27.9	19.8	-35.6	-43.8	-232.3	-1,199.5	-103.4	-113.1	60.2	-1,043.2
1.4. Other assets	0.0					·				-1,043.2
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2. Liabilities	3,543.3	2,112.4	2,789.7	3,894.4	3,000.1	4,592.2	1,121.4	858.2	211.8	2,400.8
2.1. Trade credits	-225.6	-54.5	15.1	18.5	313.5	-3.2	-158.0	454.5	-175.9	-123.8
2.1.1. General government	1.5	-0.3	0.4	-0.7	-0.6	-0.5	-0.3	-0.2	-0.1	-0.1
2.1.1.1. Long-term	1.5	-0.3	0.4	-0.7	-0.6	-0.5	-0.3	-0.2	-0.1	-0.1
2.1.1.2. Short-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.1.2. Other sectors	-227.1	-54.2	14.7	19.2	314.2	-2.6	-157.8	454.7	-175.8	-123.7
2.1.2.1. Long-term	-46.2	-16.7	27.4	-3.7	165.0	34.9	10.0	39.8	-3.9	-11.0
2.1.2.2. Short-term	-181.0	-37.5	-12.7	22.9	149.2	-37.5	-167.8	414.9	-171.9	-112.7
2.2. Loans	2,890.0	1,676.4	2,405.8	3,059.2	2,890.3	3,703.9	871.7	1,019.7	647.1	1,165.4
2.2.1. Croatian National Bank	358.2	-367.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.2.1.1. o/w: IMF	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.2.1.1.1. Drawings	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.2.1.1.2. Repayments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.2.1.2. Short-term	358.2	-367.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.2.2. General government	500.4	425.8	248.1	165.0	161.0	96.7	-32.4	90.1	-21.8	60.7
2.2.2.1. Long-term	500.4	425.8	248.1	165.0	161.0	65.0	-32.4	90.1	-21.8	29.0
2.2.2.1.1. Drawings	764.8	795.5	590.1	477.8	523.5	330.1	30.7	152.3	41.5	105.6
2.2.2.1.2. Repayments	-264.5	-369.7	-342.0	-312.8	-362.5	-265.2	-63.1	-62.2	-63.3	-76.7
2.2.2.2. Short-term	0.0	0.0	0.0	0.0	0.0	31.7	0.0	0.0	0.0	31.7
2.2.3. Banks	1,007.7	650.4	826.0	541.2	-1,065.0	115.2	32.4	-50.3	-582.8	716.0
2.2.3.1. Long-term	929.1	741.7	281.1	419.5	-630.8	-276.1	-56.2	-162.9	-198.8	141.9
2.2.3.1.1. Drawings	1,722.8	1,260.0	1,236.1	2,833.6	1,216.2	609.4	47.6	62.3	144.1	355.4
2.2.3.1.2. Repayments	-793.7	-518.3	-955.0	-2,414.1	-1,847.0	-885.4	-103.8	-225.2	-342.9	-213.4
2.2.3.2. Short-term		-91.2	544.9		-434.2	391.3	88.6	112.6	-384.0	574.0
	78.6			121.7						
2.2.4. Other sectors	1,023.9	967.9	1,331.7	2,353.0	3,794.4	3,492.0	871.7	979.9	1,251.7	388.7
2.2.4.1. Long-term	977.0	932.4	1,277.2	2,264.1	3,184.9	3,175.7	805.6	826.5	1,130.6	413.0
2.2.4.1.1. Drawings	2,140.3	2,232.5	2,686.4	4,266.4	5,960.8	6,700.9	1,467.6	1,741.1	2,170.3	1,321.9
2.2.4.1.2. Repayments	-1,163.3	-1,300.1	-1,409.2	-2,002.3	-2,775.9	-3,525.2	-661.9	-914.6	-1,039.7	-908.9
2.2.4.2. Short-term	46.9	35.5	54.5	88.9	609.5	316.2	66.0	153.3	121.2	-24.3
2.3. Currency and deposits	879.6	487.5	366.1	814.0	-206.4	890.2	406.9	-616.4	-259.2	1,358.8
2.3.1. General government	0.1	0.0	0.0	0.1	-0.1	-0.1	-0.6	0.3	-0.3	0.5
2.3.2. Banks	879.5	487.5	366.1	813.9	-206.4	881.6	407.5	-636.4	-258.0	1,368.5
2.3.3. Other sectors	0.0	0.0	-0.1	0.1	0.1	8.7	0.0	19.7	-0.9	-10.2
2.4. Other liabilities	-0.7	3.0	2.8	2.7	2.7	1.3	0.8	0.3	-0.3	0.4

<sup>&</sup>lt;sup>a</sup> As from Bulletin No. 146 the CBRD is reclassified from the subsector central government funds to the subsector non-banking financial institutions. The reclassification covers the entire statistical series (from January 1999 onwards). Moreover, as from the same number of the Bulletin, CM is reclassified from the subsector central government funds to the subsector public enterprises. The reclassification covers the statistical series from January 2008 onwards. <sup>b</sup> Preliminary data.

Table H6: Balance of Payments - Summary<sup>a</sup>

million kuna

	2003	2004	2005	2006	2007	2008b		2	800	
	2000	2004	2000	2000	2001	2000	Q1	Q2	Q3	Q4 <sup>b</sup>
A. CURRENT ACCOUNT (1+6)	-14,637.6	-11,167.9	-14,828.6	-20,050.6	-23,878.5	-32,436.0	-18,572.7	-13,281.6	13,366.3	-13,948.1
1. Goods, services, and income (2+5)	-24,051.3	-20,094.6	-23,586.7	-28,159.6	-31,529.4	-39,779.5	-20,185.4	-15,263.8	11,504.3	-15,834.6
1.1. Credit	102,483.3	111,525.2	117,995.0	130,768.8	143,733.6	152,874.9	24,803.9	39,267.5	60,747.3	28,056.2
1.2. Debit	-126,534.6	-131,619.8	-141,581.7	-158,928.4	-175,263.0	-192,654.4	-44,989.2	-54,531.4	-49,243.0	-43,890.8
2. Goods and services (3+4)	-15,671.7	-15,083.2	-16,508.1	-19,521.1	-23,353.0	-28,262.3	-17,960.4	-9,435.7	13,407.8	-14,274.0
2.1. Credit	99,192.2	106,225.6	112,693.7	124,229.1	134,230.9	143,154.5	22,387.8	36,585.4	58,191.3	25,990.
2.2. Debit	-114,863.9	-121,308.8	-129,201.8	-143,750.2	-157,583.9	-171,416.8	-40,348.2	-46,021.1	-44,783.5	-40,264.1
3. Goods	-52,759.8	-50,327.5	-55,568.1	-61,083.9	-69,218.6	-78,503.3	-18,688.4	-22,543.4	-19,621.3	-17,650.2
3.1. Credit	42,190.2	49,507.8	53,397.7	61,988.6	67,424.8	70,350.1	16,219.9	18,080.6	19,252.6	16,797.1
3.2. Debit	-94,949.9	-99,835.3	-108,965.8	-123,072.5	-136,643.4	-148,853.4	-34,908.2	-40,624.0	-38,873.9	-34,447.3
4. Services	37,088.0	35,244.3	39,060.0	41,562.8	45,865.6	50,241.0	728.0	13,107.7	33,029.1	3,376.2
4.1. Credit	57,002.0	56,717.8	59,296.0	62,240.6	66,806.1	72,804.4	6,167.9	18,504.8	38,938.7	9,193.0
4.2. Debit	-19,914.0	-21,473.5	-20,236.0	-20,677.7	-20,940.5	-22,563.4	-5,439.9	-5,397.1	-5,909.6	-5,816.8
5. Income	-8,379.5	-5,011.4	-7,078.6	-8,638.5	-8,176.4	-11,517.2	-2,225.0	-5,828.1	-1,903.5	-1,560.6
5.1. Credit	3,291.2	5,299.6	5,301.3	6,539.7	9,502.7	9,720.4	2,416.1	2,682.1	2,556.0	2,066.1
5.2. Debit	-11,670.7	-10,311.0	-12,379.9	-15,178.1	-17,679.1	-21,237.6	-4,641.1	-8,510.3	-4,459.5	-3,626.7
6. Current transfers	9,413.6	8,926.8	8,758.1	8,109.0	7,650.9	7,343.5	1,612.7	1,982.2	1,862.0	1,886.5
6.1. Credit	11,639.9	11,872.9	12,047.2	12,005.6	11,562.1	11,937.7	2,548.1	2,948.5	2,846.7	3,594.4
6.2. Debit	-2,226.3	-2,946.1	-3,289.1	-3,896.5	-3,911.1	-4,594.2	-935.4	-966.2	-984.7	-1,707.9
B. CAPITAL AND FINANCIAL ACCOUNT	20,752.3	18,727.4	22,064.2	26,919.8	30,251.9	40,808.4	14,575.5	12,578.4	5.0	13,649.5
B1. Capital account	771.3	235.5	396.8	-980.5	253.4	231.4	35.2	87.4	64.2	44.6
B2. Financial account, excl. reserves	29,333.4	18,828.5	27,742.8	38,213.6	35,313.4	38,268.9	19,599.5	13,186.8	-2,814.1	8,296.8
Direct investment	12,706.4	4,452.8	9,093.0	18,726.0	25,591.1	20,344.9	7,867.2	6,238.5	1,726.8	4,512.4
1.1. Abroad	-801.9	-2,077.2	-1,415.4	-1,525.6	-1,353.7	-855.7	1,008.7	-1,097.6	-413.1	-353.7
1.2. In Croatia	13,508.3	6,530.0	10,508.5	20,251.6	26,944.8	21,200.6	6,858.5	7,336.1	2,139.9	4,866.2
2. Portfolio investment	6,593.2	2,097.8	-8,725.0	-4,008.6	-29.7	-3,909.0	1,123.3	-190.8	-449.4	-4,392.1
2.1. Assets	938.6	-5,563.8	-4,195.8	-3,483.3	-3,050.8	-1,412.1	1,972.7	440.0	-52.0	-3,772.8
2.2. Liabilities	5,654.5	7,661.6	-4,529.2	-525.3	3,021.2	-2,496.9	-849.4	-630.8	-397.4	-619.3
3. Financial derivatives	0.0	0.0	-659.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4. Other investment	10,033.7	12,277.9	28,034.2	23,496.2	9,752.0	21,833.0	10,609.1	7,139.1	-4,091.6	8,176.4
4.1. Assets	-16,854.7	-3,680.4	7,419.8	-5,121.6	-12,079.4	-11,269.9	2,441.9	909.5	-5,610.0	-9,011.3
4.2. Liabilities	26,888.4	15,958.3	20,614.4	28,617.9	21,831.4	33,103.0	8,167.2	6,229.6	1,518.4	17,187.
B3. Reserve assets (CNB)	-9,352.4	-336.5	-6,075.4	-10,313.4	-5,315.0	2,308.1	-5,059.2	-695.8	2,754.9	5,308.
C. NET ERRORS AND OMISSIONS	-6,114.7	-7,559.5	-7,235.6	-6,869.2	-6,373.4	-8,372.4	3,997.1	703.2	-13,371.3	298.6

<sup>a</sup> As from Bulletin No. 146 the CBRD is reclassified from the subsector central government funds to the subsector non-banking financial institutions. The reclassification covers the entire statistical series (from January 1999 onwards). Moreover, as from the same number of the Bulletin, CM is reclassified from the subsector central government funds to the subsector public enterprises. The reclassification covers the statistical series from January 2008 onwards. <sup>b</sup> Preliminary data.

Note: The item net errors and omissions also comprises the counter-entry of a part of revenues from travel services which relates to such revenues not stated in the banks' records.

Since 1999, this position has included only the data based on the Bank for International Settlement quarterly data, while data in the fourth quarter of 2001 and in the first two quarters of 2002 relate to the effect of the EMU countries' currencies changeover to the euro.

In the period from 1993 to 1998, the estimate of reserve assets

transactions was made by converting the changes in the original currencies into the US dollars by applying the average monthly exchange rate of the currencies contained in the reserves. Since 1999, the changes in reserve assets balance have been calculated on the basis of the CNB accounting data.

Table H7: International Reserves and Banks' Foreign Currency Reserves<sup>a</sup>

end of period, million euros

				nternational reser			Foreign currency		Banks' foreigi
Year	Month	Total	Special drawing rights	Reserve position in the Fund	Gold	Total	Currency and deposits	Bonds and notes	currency reserves
1995	December	1,479.0	109.1	-	-	1,369.9	1,288.4	81.4	1,038.1
1996	December	1,867.7	101.3	0.0	-	1,766.3	1,627.6	138.7	1,549.2
1997	December	2,303.7	133.4	0.1	-	2,170.2	1,825.2	345.0	2,078.9
1998	December	2,400.2	197.1	0.1	-	2,203.0	1,642.6	560.4	1,607.0
1999	December	3,012.7	188.7	0.2	-	2,823.7	2,449.8	373.9	1,344.7
2000	December	3,783.2	158.5	0.2	-	3,624.5	2,763.0	861.5	2,310.7
2001	December	5,333.6	122.9	0.2	-	5,210.5	3,469.7	1,740.7	4,056.0
2002	December	5,651.3	2.3	0.2	-	5,648.8	3,787.8	1,861.0	2,581.6
2003	December	6,554.1	0.7	0.2	-	6,553.2	3,346.0	3,207.2	3,927.1
2004	December	6,436.2	0.6	0.2	-	6,435.4	3,173.3	3,262.0	4,220.1
2005	December	7,438.4	0.9	0.2	-	7,437.3	3,834.5	3,602.8	2,938.4
2006	December	8,725.3	0.7	0.2	-	8,724.4	4,526.9	4,197.5	3,315.0
2007	December	9,307.4	0.8	0.2	-	9,306.5	4,533.9	4,772.5	4,388.9
2008	May	10,051.2	0.8	0.2	-	10,050.2	4,432.0	5,618.2	3,485.7
	June	9,941.2	0.8	0.2	-	9,940.2	3,509.5	6,430.7	3,542.5
	July	9,788.8	1.0	0.2	-	9,787.7	3,296.2	6,491.4	4,027.1
	August	9,839.8	0.7	0.2	-	9,839.0	3,371.8	6,467.2	4,220.4
	September	9,808.7	0.7	0.2	-	9,807.9	3,076.3	6,731.6	4,304.8
	October	9,387.5	1.1	0.2	_	9,386.2	2,637.9	6,748.3	4,551.8
	November	9,682.0	0.8	0.2	-	9,681.0	2,413.8	7,267.2	4,342.4
	December	9,120.9	0.7	0.2	_	9,120.0	2,001.8	7,118.2	4,644.5
2009	January	8,674.7	0.8	0.2	-	8,673.7	2,001.9	6,671.8	4,859.2
	February	8,557.8	0.6	0.2	_	8,556.9	2,323.8	6,233.1	3,855.4
	March	8,869.5	0.6	0.2	_	8,868.7	2,080.3	6,788.4	3,002.2
	April <sup>b</sup>	8,885.1	0.7	0.2	_	8,884.2	2,284.1	6,600.1	3,408.6

<sup>&</sup>lt;sup>a</sup> International reserves of the Republic of Croatia consist only of the Croatian National Bank's foreign currency reserves. <sup>b</sup> Preliminary data.

# Table H7: International Reserves and Banks' Foreign Currency Reserves

Data on the international reserves of the Croatian National Bank are compiled in accordance with the methodology set out in the Balance of Payments Manual (International Monetary Fund, 1993), and include those foreign claims of the Croatian National Bank that can be used to bridge imbalances in international payments. International

reserves include special drawing rights, reserve position in the Fund, gold, foreign currency and deposits with foreign banks, as well as bonds and debt instruments.

The foreign currency reserves of banks include foreign currency and deposits of domestic banks with foreign banks. These foreign currency reserves represent an additional source of liquidity for bridging imbalances in international payments.

## **Table H8: International Reserves and Foreign Currency Liquidity**

end of period, million euros

		2003	2004	2005	2006	2007	2008		2009	
		Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	Jan.	Feb.	Mar.
Official reserve assets and other f/c assets (approximate r	market value)									
. Official reserve assets		6,554.1	6,436.2	7,438.4	8,725.3	9,307.4	9,120.9	8,674.7	8,557.8	8,869
(1) Foreign currency reserves (in convertible f/c)		5,740.1	6,235.4	7,337.3	8,162.8	8,911.0	8,625.0	8,074.9	7,829.9	8,319
(a) Securities		3,207.2	3,262.0	3,602.8	4,197.5	4,772.5	7,118.2	6,671.8	6,233.1	6,788
o/w: Issuer headquartered in reporting country bu located abroad	t	-	-	-	-	-	-	-	-	
(b) Total currency and deposits with:		2,532.9	2,973.3	3,734.5	3,965.3	4,138.4	1,506.7	1,403.1	1,596.8	1,530
(i) Other national central banks, BIS and IMF		271.1	233.1	407.3	198.7	190.7	1,397.3	1,307.5	1,513.6	1,468
(ii) Banks headquartered in the reporting country		-	-	-	-	-	-	-	-	
o/w: Located abroad		_	_	_	_	_	_	-	_	
(iii) Banks headquartered outside the reporting co	untry	2,261.8	2,740.3	3,327.2	3,766.6	3,947.7	109.5	95.6	83.2	62
o/w: Located in the reporting country		-	-	-	-	-	-	-	-	
(2) IMF reserve position		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
(3) SDRs		0.7	0.6	0.9	0.7	0.8	0.7	0.8	0.6	
(4) Gold		_	_	_	_	_	_	_	_	
(5) Other reserve assets		813.1	200.0	100.0	561.6	395.5	495.0	598.8	727.0	54
– Reverse repo		813.1	200.0	100.0	561.6	395.5	495.0	598.8	727.0	54
. Other foreign currency assets (specify)		_	_	_	_	_	_	_	_	
- Time deposits		_	_	_	_	_	_	_	_	
. Total (A+B)		6,554.1	6,436.2	7,438.4	8,725.3	9,307.4	9.120.9	8,674.7	8,557.8	8,86
Predetermined short-term net drains on f/c assets (nomin	al value)	-,	-,	.,	-,,,,	-,	-,	-,	-,	-,
F/c loans, securities, and deposits (total net drains up to one year)	ur value)	-1,538.0	-988.6	-899.7	-650.5	-521.1	-1,084.1	-1,100.4	-1,050.6	-1,03
(a) Croatian National Bank		-646.9	-1.8	-1.1	-1.6	-2.0	-0.9	-0.2	-0.2	_
Up to 1 month	Principal	-355.9	-	_	-		-	- 0.2		
op to 1 month	Interest	-1.9	-1.8	-1.1	-1.6	-2.0	-0.9	-0.2	-0.2	_
More than 1 and up to 3 months	Principal	-288.3	-1.0	-11	-1.0	-2.0	-0.5	-0.2	-0.2	
wiore than 1 and up to 3 months	•		_	_	_	_	_	_	_	
Mare than 2 months and up to 1 year	Interest	-0.7	_	_	_	_	_	_	_	
More than 3 months and up to 1 year	Principal Interest	_	_	_	_	_	_	_	_	
(b) Central government (excl. central		-891.1	-986.8	-898.6	-648.9	-519.1	-1,083.2	-1,100.2	-1,050.4	-1,03
government funds)										
Up to 1 month	Principal	-85.9	-76.5	<b>–</b> 77.9	-48.3	<del>-4</del> 7.6	-50.8	-492.3	-6.3	-1
	Interest	-34.4	-13.8	-	-	-	-	-	-	
More than 1 and up to 3 months	Principal	-9.3	-510.1	-603.0	-138.4	-133.2	-616.8	-149.6	-105.9	-27
	Interest	-168.3	-169.0	-	-	-	-	-11.4	-3.9	
More than 3 months and up to 1 year	Principal	-495.2	-143.7	-160.2	-399.8	-284.5	-348.3	-405.4	<del>-</del> 878.1	-64
	Interest	-98.0	-73.8	-57.5	-62.3	-53.8	-67.4	-41.5	-56.2	-10
Aggregate short and long positions in forwards and future f/c vis-a-vis the domestic currency (including the forward of currency swaps)		_	-	-	-	-	-	-	-	
(a) Short positions (–)		-	-	-	-	-	-	-	-	
Up to 1 month		_	_	_	-	_	_	-	_	
More than 1 and up to 3 months		_	_	_	_	_	_	_	_	
More than 3 months and up to 1 year		_	_	_	-	_	_	-	_	
(b) Long positions (+)		_	_	_	_	_	_	_	_	
Up to 1 month		_	_	_	_	_	_	_	_	
More than 1 and up to 3 months		_	_	_	_	_	_	_	_	
More than 3 months and up to 1 year		_	_	_	_	_	_	_	_	
Other		-363.5	_	_	_	_	_	_	_	
Outflows related to repos (–)		-363.5	_	_	_	_	_	_	_	
Up to 1 month	Principal	-363.1	_	_	_	_	_	_	_	
op to 1 month	Interest	-0.4	_	_	_	_	_	_	_	
More than 1 and up to 3 months	Principal	-0.4	_	_	_		_	_	_	
More than 1 and up to 3 months	•									
More than 3 months and up to 1 year	Interest	_		_		_		_	_	
More than 3 months and up to 1 year	Principal	_	_	_	_	_	_	_	_	
Total predetermined short-term net drains on f/c	Interest	-1,901.5	-988.6	- 899.7	-650.5	- 521.1	-1,084.1	-1,100.4	-1,050.6	-1,03
assets (1+2+3)	(alua)									
Contingent short-term net drains on f/c assets (nominal v	raiue)	-1,300.4		-2,273.1	0 ===	-2,607.4	-1,896.1	-1,401.3	-1,354.0	
Contingent liabilities in foreign currency			-1,772.9		-2,734.9					-1,39

<ul> <li>Croatian National Bank</li> </ul>		-	-	-	-	-	-	-	-	-
- Central government (excl. central government funds	s)	-426.8	-370.9	-443.8	-478.9	-662.1	-803.2	-800.3	-729.6	-784.7
Up to 1 month		-55.8	-62.7	-59.6	-71.9	-54.3	-91.8	-7.0	-42.6	-31.3
More than 1 and up to 3 months		-94.9	-33.9	-53.0	-84.8	-42.4	-58.4	-90.5	-76.5	-252.0
More than 3 months and up to 1 year		-276.1	-274.4	-331.2	-322.2	-565.3	-652.9	-702.8	-610.5	-501.4
(b) Other contingent liabilities		-873.6	-1,402.0	-1,829.3	-2,256.0	-1,945.3	-1,092.9	-600.9	-624.4	-614.3
<ul> <li>Croatian National Bank</li> </ul>		-873.6	-1,402.0	-1,829.3	-2,256.0	-1,945.3	-1,092.9	-600.9	-624.4	-614.3
Up to 1 month		-	-	-	-	-	-	-	-	-
More than 1 and up to 3 months		-873.6	-1,402.0	-1,829.3	-2,256.0	-1,945.3	-1,092.9	-600.9	-624.4	-614.3
More than 3 months and up to 1 year		-	-	-	-	-	-	-	-	-
- Central government (excl. central government funds	s)	-	-	-	-	-	-	-	-	-
Foreign currency securities issued with embedded option (puttable bonds)	IS	-	-	-	-	-	-	-	-	-
3. Undrawn, unconditional credit lines provided by:		-	-	-	-	-	-	-	-	-
– BIS (+)		-	-	-	-	-	-	-	-	-
– IMF (+)		-	-	-	-	-	-	-	-	-
Aggregate short and long positions of options in f/c vis-adomestic currency	vis the	-	-	-	-	-	-	-	-	-
5. Total contingent short-term net drains on f/c assets (1+2+	-3+4)	-1,300.4	-1,772.9	-2,273.1	-2,734.9	-2,607.4	-1,896.1	-1,401.3	-1,354.0	-1,399.0
IV. Memo items										
(a) Short-term domestic currency debt indexed to the exchange rate		-	-	-	-	-	-	-	-	-
o/w: Central government (excl. central government fu	nds)	-	-	-	-	-	-	-	-	-
(b) Financial instruments denominated in foreign currency settled by other means (e.g., in domestic currency)	y and	-	-	-	-	-	-	-	-	-
(c) Pledged assets		-	-	-	-	-	-	-	-	-
(d) Securities lent and on repo				-	-	-	-	-	-	-
<ul> <li>Lent or repoed and included in Section I</li> </ul>		-351.0	-	-	-	-	-6.1	-0.5	-0.8	-2.5
- Lent or repoed but not included in Section I		-	-	-	-	-	-	-	-	-
- Borrowed or acquired and included in Section I		-	-	-	-	-				
- Borrowed or acquired but not included in Section I		785.1	180.7	88.5	559.5	389.7	478.6	568.5	707.2	528.2
(e) Financial derivative assets (net, marked to market)		-	-	-	-	-	-	-	-	-
(f) Currency composition of official reserves assets										
- Currencies in SDR basket		6,554.1	6,436.2	7,438.1	8,725.0	9,307.1	9,120.8	8,674.6	8,557.7	8,869.5
- Currencies not in SDR basket		0.0	0.0	0.3	0.3	0.3	0.1	0.1	0.1	0.1
- By individual currencies	USD	1,937.6	1,609.1	1,104.5	1,266.0	1,357.2	2,064.6	1,861.8	1,814.3	1,842.2
	EUR	4,615.6	4,826.3	6,332.5	7,458.0	7,944.2	7,054.9	6,811.3	6,742.0	7,025.9
	Other	0.9	0.8	1.3	1.3	6.0	1.5	1.6	1.4	1.4

### Table H8: International Reserves and Foreign Currency Liquidity

International reserves and foreign currency liquidity are shown in accordance with a Template on international reserves and foreign currency liquidity, drawn up by the IMF. A detailed explanation of the Template is given in "International Reserves and Foreign Currency Liquidity — Guidelines for a Data Template, 2001".

The first part of the Template shows total assets of the Croatian National Bank in convertible foreign currency. Official reserve assets (I.A.) show those types of assets that are readily available to the CNB at any moment for bridging imbalances in international payments. Official international reserves include: short-term foreign negotiable debt securities, foreign cash, foreign currency sight deposits, foreign currency time deposits which can be withdrawn before maturity, foreign currency time deposits with a remaining maturity of up to 1 year, reserve position with the IMF, special drawing rights, gold, and reverse repos with foreign negotiable debt securities.

The second part of the Template shows fixed predetermined foreign currency net liabilities of the Croatian National Bank and the central government (excluding central government funds) that fall due in the next 12 months. Foreign currency loans, securities and deposits (II.1.) include future interest payments on banks' foreign currency reserve requirements with the CNB (only interest payments for the next month are included), payments of future maturities of foreign currency CNB bills, future principal and interest payments on loans from the IMF, and future principal and interest payments on the central government's foreign currency debts (excluding central government funds). Aggregate short and long positions in forwards and futures in foreign currencies (II.2.) include future collections () or payments (–) arising from currency swaps between the CNB and domestic banks (temporary sale or purchase of foreign currency). Item Other (II.3.) includes future payments arising from repo transactions with foreign negotiable debt securities.

The third part of the Template shows predetermined contingent foreign currency net liabilities of the Croatian National Bank and the central government (excluding central government funds), which fall due in the following 12 months. Contingent liabilities in foreign currency (III.1.) include future principal and interest payments on foreign loans guaranteed by the central government, and banks' foreign currency reserve requirements with the CNB. (The inclusion of reserve requirements in foreign currency is based on the assumption that there will be no changes in ratios or in the base of foreign currency reserve requirements, which comprises foreign currency sources of funds, including ordinary foreign currency accounts, special foreign currency accounts, foreign currency accounts and foreign currency sight deposits, received foreign currency deposits and received foreign currency loans, as well as obligations arising from securities issued in foreign currency (excluding banks' equity securities) and hybrid and subordinated instruments). Undrawn credit lines show potential inflows (+) or outflows (-) which would arise from drawdowns under these credits.

The fourth part of the Template lists memo items. Short-term, domestic currency debt indexed to foreign currency (IV.(a)) shows obligations arising from the Act on Converting Households' Foreign

Table H9: Midpoint Exchange Rates of the Croatian National Bank (period average)

Year	Month	HRK/EUR	HRK/ATS	HRK/FRF	HRK/100 ITL	HRK/CHF	HRK/GBP	HRK/USD	HRK/DEM
1995		6.757247	0.518724	1.047746	0.321349	4.425013	8.250868	5.229850	3.649215
1996		6.805527	0.513812	1.062870	0.352204	4.407070	8.476847	5.433979	3.614716
1997		6.960719	0.505335	1.056368	0.362049	4.248502	10.089408	6.161849	3.556098
1998		7.139159	0.514631	1.080018	0.366853	4.396452	10.537622	6.362284	3.620795
1999		7.581823	0.550993	1.155840	0.391568	4.739965	11.514804	7.122027	3.876528
2000		7.633852	0.554774	1.163773	0.394256	4.903244	12.530514	8.287369	3.903127
2001		7.471006	0.542939	1.138947	0.385845	4.946810	12.010936	8.339153	3.819865
2002		7.406976				5.049125	11.793108	7.872490	
2003		7.564248				4.978864	10.943126	6.704449	
2004		7.495680				4.854986	11.048755	6.031216	
2005		7.400047				4.780586	10.821781	5.949959	
2006		7.322849				4.656710	10.740292	5.839170	
2007		7.336019				4.468302	10.731537	5.365993	
2008		7.223178				4.553618	9.101622	4.934417	
2008	May	7.254953				4.467798	9.161309	4.663891	
	June	7.247010				4.487972	9.154517	4.665242	
	July	7.229828				4.469877	9.111242	4.580458	
	August	7.196063				4.437266	9.088553	4.797094	
	September	7.126375				4.465702	8.911952	4.955398	
	October	7.158248				4.703842	9.080911	5.355413	
	November	7.141435				4.726069	8.634967	5.609362	
	December	7.196956				4.669888	8.015481	5.377415	
2009	January	7.362986				4.930391	7.982449	5.529454	
	February	7.431246				4.983357	8.365523	5.802756	
	March	7.426911				4.936146	8.096949	5.710075	
	April	7.417872				4.893342	8.243502	5.624643	

Currency Deposits into the Public Debt of the Republic of Croatia, which fall due in the next 12 months. Pledged assets (IV.(c)) show time deposits in foreign currency with a maturity over 3 months listed in item I.B. which are also used as collateral. Repo transactions with securities show the value of collateral that is subject to repo and reverse repo transactions with securities as well as how these transactions are registered in the Template.

# Table H9: Midpoint Exchange Rates of the Croatian National Bank (period average)

The annual averages of CNB midpoint exchange rates are calculated based on the midpoint exchange rates effective on the working days in a year, using CNB exchange rate lists whose application dates pertain to the calculation period.

The monthly averages of CNB midpoint exchange rates are calculated based on the midpoint exchange rates effective on the working days in a month, using CNB exchange rate lists whose application dates pertain to the calculation period.

The data show the annual and monthly averages of CNB midpoint exchange rates for selected currencies from 1992 to date, in kuna terms. The averages related to the calculation periods from the beginning of 1992, when the legal tender in the Republic of Croatia was the Croatian dinar, until the introduction of the kuna on 30 May 1994, are shown in kuna equivalent, and are denominated by dividing their values by one thousand (1,000).

The annual and monthly averages of midpoint exchange rates for the euro from 1992 until end 1998 are the averages of midpoint exchange rates applied for the ECU.

Table H10: Midpoint Exchange Rates of the Croatian National Bank (end of period)

Year	Month	HRK/EUR	HRK/ATS	HRK/FRF	HRK/100 ITL	HRK/CHF	HRK/GBP	HRK/USD	HRK/DEM
1995		6.812200	0.526742	1.085365	0.335800	4.618693	8.234500	5.316100	3.705900
1996		6.863600	0.506253	1.055662	0.362600	4.098835	9.359000	5.539600	3.562200
1997		6.947200	0.499445	1.050510	0.357700	4.332003	10.475600	6.303100	3.514000
1998		7.329100	0.531546	1.114954	0.377700	4.567584	10.451000	6.247500	3.739700
1999		7.679009	0.558055	1.170657	0.396588	4.784268	12.340257	7.647654	3.926215
2000		7.598334	0.552192	1.158359	0.392421	4.989712	12.176817	8.155344	3.884966
2001		7.370030	0.535601	1.123554	0.380630	4.977396	12.101856	8.356043	3.768237
2002		7.442292				5.120256	11.451442	7.145744	
2003		7.646909				4.901551	10.860544	6.118506	
2004		7.671234				4.971314	10.824374	5.636883	
2005		7.375626				4.744388	10.753209	6.233626	
2006		7.345081				4.571248	10.943208	5.578401	
2007		7.325131				4.412464	9.963453	4.985456	
2008		7.324425				4.911107	7.484595	5.155504	
2008	May	7.250440				4.453861	9.231525	4.677703	
	June	7.246264				4.509187	9.127427	4.594968	
	July	7.221125				4.427965	9.180758	4.633084	
	August	7.161648				4.431987	8.895352	4.858978	
	September	7.107741				4.480139	8.929323	4.961427	
	October	7.185881				4.844850	9.097203	5.469956	
	November	7.128034				4.600512	8.531459	5.539349	
	December	7.324425				4.911107	7.484595	5.155504	
2009	January	7.373294				4.958837	8.179825	5.724163	
	February	7.403887				4.980416	8.286387	5.838567	
	March	7.457249				4.920977	8.015100	5.660151	
	April	7.425124				4.932326	8.283271	5.610218	
	· ·								

# Table H10: Midpoint Exchange Rates of the Croatian National Bank (end of period)

The table shows CNB midpoint exchange rates applied on the last day of the observed period.

The data show CNB midpoint exchange rates for selected currencies from 1992 to date, in kuna terms. The end of period midpoint

exchange rates related to the periods from the beginning of the time series in 1992 until the introduction of the kuna on 30 May 1994 are shown in kuna equivalent and are denominated by dividing their values by one thousand (1,000).

The midpoint exchange rates for the euro applied on the last days of the observed periods from 1992 until end 1998 are the end of period midpoint exchange rates applied for the ECU.

Table H11: Indices of the Effective Exchange Rate of the Kuna

indices 2001=100

V	Month	Nominal effective exchange	Real effective exchange	rate of the kuna; deflator
Year	Month	rate of the kuna	Producer price index	Consumer price index
1996	December	83.88	90.19	96.70
1997	December	87.77	93.06	98.84
1998	December	91.09	95.99	95.39
1999	December	99.25	102.78	102.09
2000	December	101.63	100.07	101.91
2001	December	99.07	98.63	98.89
2002	December	95.99	95.65	96.26
2003	December	94.18	94.55	94.71
2004	December	90.42	90.61	90.85
2005	December	91.52	94.33	90.99
2006	December	88.42	92.51	87.96
2007	December	85.58	88.97	83.10
2008	May	83.30	87.36	80.50
	June	83.25	87.34	80.28
	July	82.69	86.10	79.67
	August	83.45	85.93	80.55
	September	83.60	85.66	80.62
	October	85.71	86.82	82.58
	November	86.62	86.52	82.79
	December	86.03	85.28	82.12
2009	January	88.13	86.80	82.92
	February	89.94	87.93ª	84.58 <sup>a</sup>
	March	89.47	87.89ª	84.19 <sup>a</sup>
	April	89.03		

a Preliminary data

Note: The eurozone related price series includes Greece from 1 January 2001, Slovenia from 1 January 2007, Cyprus and Malta from 1 January 2008, and Slovakia from 1 January 2009. Slovenia became an EMU member on 1 January 2007. Accordingly, the weight assigned to the Slovenian tolar (0.2%) has been added to the euro weight (70.6%), which now amounts to 70.8%. The weights assigned to the US dollar, pound sterling and Swiss franc have been kept at 27.2%, 1.0% and 1.0% respectively.

#### Table H11: Indices of the Effective Exchange Rate of the Kuna

The index of the nominal effective exchange rate of the kuna is a weighted geometric average of the index of bilateral nominal exchange rates of the kuna against the euro, US dollar, Swiss franc, pound sterling and Slovenian tolar. The series of the indices of the effective exchange rate of the kuna, calculated in accordance with the modified CNB methodology for calculating the nominal and real effective kuna exchange rates (see Box 2, Bulletin No. 64, October 2001), were first published in the CNB Bulletin No. 94 (June 2004). The weights are determined on the basis of the average share of a particular foreign currency in the structure of the current account - ITRS data between January 2000 and December 2003 (i.e. between July 1996 and January 2000 in the previous version of the notes on methodology under Table H10). The new weights have been assigned to the euro (70.6%), US dollar (27.2%), Swiss franc (1.0%) and pound sterling (1.0%), and thus replaced the old weights of 66.2%, 30.7%, 1.6% and 1.2% for the euro, US dollar, Swiss franc and pound sterling respectively. The weight assigned to the Slovenian tolar remained unchanged at 0.2%. The year 2001 is a base period for calculating the indices of the effective exchange rate

of the kuna (1995 in the previous version of the notes on methodology under Table H10). The index of the nominal effective exchange rate is an aggregate indicator of the average value of the domestic currency against a basket of currencies. An increase in the index of the nominal effective exchange rate of the kuna in a certain period indicates that the kuna has depreciated against the basket of currencies, and vice versa. The index of the real effective exchange rate is a weighted geometric average of the index of bilateral exchange rates of the kuna adjusted for the corresponding indices of relative price (the ratio of price indices in partner countries and domestic prices). Producer price and consumer price indices, and the total harmonised consumer price index for the eurozone countries are used as deflators. The time series for consumer prices in Croatia is constructed in the following manner: retail price indices are used until December 1997 inclusive, and consumer price indices are used as of January 1998. Data for the last two months are preliminary. The historical data may be corrected for the subsequent changes in the data published by the statistical offices of the countries whose prices are included in the calculation of the index of the real effective exchange rate of the kuna.

## Table H12: Gross External Debt by Domestic Sectors<sup>a</sup>

million euros

	2003	2004	2005	2006	2007		08b		109
	Dec.	Dec.	Dec.	Dec.	Dec.a	Dec.	Dec.c*	Jan.*	Feb.
. Government	5,969.3	6,546.5	6,152.7	5,670.1	5,371.8	4,197.3	4,197.1	4,235.5	3,631.2
Short-term	1.3	2.7	2.0	1.3	5.3	35.7	31.9	29.5	26.1
Money market instruments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Credits	0.0	0.0	0.0	0.0	0.0	31.7	31.7	28.9	26.0
Trade credits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other debt liabilities	1.3	2.7	2.0	1.3	5.3	4.0	0.2	0.6	0.1
Principal arrears	0.9	2.4	1.8	0.0	1.1	3.9	0.1	0.5	0.0
Interest arrears	0.4	0.3	0.2	1.2	4.2	0.1	0.1	0.1	0.1
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Long-term	5,968.0	6,543.9	6,150.7	5,668.8	5,366.5	4,161.6	4,165.2	4,206.0	3,605.
Bonds	4,199.6	4,291.2	3,663.4	3,109.1	2,756.9	2,621.9	2,621.9	2,631.6	2,021.
Credits	1,766.1	2,250.6	2,484.8	2,557.8	2,608.4	1,538.9	1,542.5	1,573.7	1,582.
Trade credits	2.3	2.1	2.6	1.9	1.2	0.7	0.7	0.7	0.7
Other debt liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2. Croatian National Bank	365.9	2.4	2.6	2.6	2.3	2.3	2.3	2.2	2.
Short-term	365.9	2.4	2.6	2.6	2.3	2.3	2.3	2.2	2.
Money market instruments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Credits	363.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Currency and deposits	2.6	2.4	2.6	2.6	2.3	2.3	2.3	2.2	2.
Other debt liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Principal arrears	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Interest arrears	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
Long-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
Credits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
Currency and deposits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
Other debt liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Banks	6,140.1	7,731.7	8,978.7	10,222.6	8,879.1	10,079.1	10,079.4	10,446.5	10,019.
Short-term	605.5	1,969.2	2,505.2	3,362.7	2,361.2	3,793.3	3,793.3	4,045.4	3,656.
Money market instruments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
Credits	604.6	519.9	1,064.8	1,150.4	710.8	1,121.1	1,121.1	1,173.9	924.
Currency and deposits	0.0	1,448.4	1,438.6	2,211.1	1,648.8	2,670.3	2,670.3	2,865.3	2,731.
Other debt liabilities	0.9	0.9	1.7	1.2	1.7	2.0	2.0	6.2	1.
Principal arrears	0.2	0.0	0.0	0.0	0.1	0.0	0.0	4.3	0.
Interest arrears	0.7	0.9	1.7	1.2	1.5	2.0	2.0	1.9	1.
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
Long-term	5,534.7	5,762.5	6,473.6	6,859.9	6,517.9	6,285.8	6,286.1	6,401.2	6,362.
Bonds	0.0	453.2	456.6	457.9	459.0	456.8	456.8	458.5	444.
Credits	2,798.5	3,517.4	3,822.7	4,217.3	3,565.1	3,373.9	3,374.2	3,308.4	3,407.
Currency and deposits	2,736.2	1,791.9	2,194.3	2,184.7	2,493.9	2,455.0	2,455.0	2,634.3	2,510.
Other debt liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
4. Other sectors	5,547.2	6,606.7	8,176.4	10,500.2	14,743.1	19,835.7	19,953.6	20,103.5	20,235.
Short-term	513.2	535.6	706.7	700.9	1,478.2	925.2	938.9	963.3	970.
Money market instruments	33.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Credits	68.1	98.5	133.0	155.0	681.0	652.9	664.6	643.4	649.
Currency and deposits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Trade credits	22.5	23.7	27.8	35.9	31.1	39.5	37.0	35.5	34.
Other debt liabilities	389.0	413.5	545.9	510.0	766.0	232.9	237.4	284.5	287.
Principal arrears	356.3	377.1	502.1	460.6	683.4	170.4	187.8	223.9	227.
Interest arrears	32.7	36.3	43.8	49.4	82.6	62.5	49.6	60.5	59.
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
Long-term	5,034.0	6,071.1	7,469.7	9,799.3	13,264.9	18,910.5	19,014.7	19,140.2	19,264.
Bonds	451.7	749.0	763.9	837.8	1,208.3	1,186.4	1,182.7	1,191.4	1,194.
0	4,427.3	5,192.3	6,542.1	8,816.1	11,766.9	17,391.3	17,472.5	17,547.4	17,700.
Credits									
Circuits  Currency and deposits  Trade credits	0.0	0.0	0.0 163.7	0.0 145.4	0.0	10.6	10.6	5.8	5.9

Other debt liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5. Direct investment	1,861.4	2,046.1	2,450.7	2,878.4	3,932.8	5,010.2	5,067.2	5,137.2	5,277.0
Short-term	122.3	124.1	177.5	233.9	540.4	590.0	611.1	564.5	523.5
Money market instruments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Credits	38.7	33.0	36.3	51.2	216.8	488.4	523.7	474.5	440.1
Trade credits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other debt liabilities	83.6	91.2	141.2	182.7	323.6	101.6	87.4	90.0	83.3
Principal arrears	73.4	78.1	121.8	158.2	293.9	85.8	65.1	68.4	61.9
Interest arrears	10.2	13.1	19.4	24.5	29.7	15.8	22.3	21.6	21.4
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Long-term	1,739.1	1,921.9	2,273.2	2,644.5	3,392.5	4,420.2	4,456.1	4,572.7	4,753.5
Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Credits	1,707.6	1,892.2	2,239.3	2,618.1	3,374.5	4,414.7	4,454.5	4,571.2	4,747.6
Trade credits	31.5	29.8	33.9	26.4	18.0	5.5	1.5	1.5	5.9
Other debt liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total (1+2+3+4+5)	19,883.9	22,933.4	25,761.1	29,273.9	32,929.2	39,124.6	39,299.5	39,925.0	39,164.9

<sup>&</sup>lt;sup>a</sup> The relevant comparable data as at 31 December 2007, published in Bulletin No. 146, should be used for the calculation of the external debt growth rate in 2008. <sup>b</sup> From January 2008 on, the data of non-financial enterprises are estimated on the basis of the data collected from the sample. <sup>c</sup> From January 2009 on, the data of non-banking financial institutions and non-financial enterprises are processed with the help of the new reporting system (INOK) which uses market interest rates to calculate the balance and the schedule of interest payments. The comparable balance as at 31 December 2008 has been calculated by applying the same methodology.

#### Table H12: Gross External Debt by Domestic Sectors

External debt is defined as the external debt liabilities of residents on the basis of debt securities issued in the foreign markets (at face value), credits (repo agreements included) regardless of their contractual maturity, deposits of non-residents, and trade credits granted by non-residents with contractual maturity of more than 180 days (90 days up to 11 July 2001 and 150 days up to 31 December 2002).

External debt by domestic sectors is shown in the same manner as in the Capital and Financial Account of the BOP. Item Government shows the external debt of the general government, comprising the Republic of Croatia, central government funds (including the State Agency for Deposit Insurance and Bank Rehabilitation, the Croatian Roads and, until 31 December 2007, the Croatian Motorways; from this date on, the Croatian Motorways is shown within the subsector public enterprises under item Other sectors), and local government. Item Croatian National Bank shows the debt of the central bank. Item Banks shows the debt of banks. Item Other sectors shows the debt of other banking institutions, non-banking financial institutions (including the Croatian Bank for Reconstruction and Development), enterprises, non-profit institutions and households, including craftsmen. Item Direct investment shows borrower - lender transactions of other sectors that are interrelated by ownership (borrower or lender owns more than 10% of the other).

Each sector data are further shown by contractual (short-term or long-term) maturity and by debt instrument. From the beginning of 2004, instruments included in item Currency and deposits (3. Banks) are reported in accordance with their maturity. Data for the previous periods are reported only on a long-term basis.

Outstanding gross external debt includes principal and interest

arrears, as well as accrual interest and future principal payments.

Outstanding debt data are shown at the CNB's midpoint exchage rate at the end of the period.

Data are considered preliminary until after publication of the final BOP data for the reporting quarter.

Table H13: Public Sector Gross External Debt, and Publicly Guaranteed and Non-Publicly Guaranteed Private Sector Gross External Debt

The gross external debt position presented in this Table highlights the role of the public sector.

Public sector includes the general government (comprising the Republic of Croatia, central government funds and local government), the central bank, public enterprises, mixed enterprises and the CBRD. Public enterprises are defined as enterprises in 100% ownership of business entities from the public sector. Mixed enterprises are defined as enterprises in which business entities from the public sector have a share larger than 50%.

Publicly guaranteed private sector gross external debt is defined as the external debt liabilities of business entities not covered by the definition of the public sector, the servicing of which is guaranteed by a business entity from the public sector.

Non-publicly guaranteed private sector gross external debt is defined as the external debt liabilities of business entities not covered by the definition of the public sector, the servicing of which is not guaranteed by the public sector.

Items are valued in the same manner as in Table H12.

Table H13: Public Sector Gross External Debt, and Publicly Guaranteed and Non-Publicly Guaranteed Private Sector Gross External Debt<sup>a</sup>

million euros

	2003	2004	2005	2006	2007		08b	20	009
	Dec.	Dec.	Dec.	Dec.	Dec.a	Dec	Dec.c*	Jan.*	Feb.
I. Public sector	8,327.4	8,580.3	8,501.6	8,256.8	9,259.5	10,247.8	10,304.8	10,473.2	9,947.7
Short-term	415.8	29.5	23.2	41.7	72.5	184.6	188.2	177.9	205.4
Money market instruments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Credits	391.2	0.7	2.3	15.2	35.4	164.1	164.4	153.7	181.5
Currency and deposits	2.6	2.4	2.6	2.6	2.3	2.3	2.3	2.2	2.1
Trade credits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other debt liabilities	22.1	26.4	18.3	23.9	34.7	18.2	21.6	22.0	21.8
Principal arrears	20.5	25.4	17.1	20.6	29.9	17.1	17.7	18.1	17.
Interest arrears	1.6	1.0	1.2	3.3	4.8	1.1	3.9	3.9	4.
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
Long-term	7,911.3	8,549.6	8,477.3	8,213.6	9,185.2	10,061.5	10,114.8	10,293.6	9,740.
Bonds	4,306.4	4,662.3	4,052.0	3,640.5	3,859.7	3,714.5	3,711.0	3,727.0	3,111.
Credits	3,554.4	3,833.2	4,314.5	4,485.2	5,120.3	6,068.5	6,103.2	6,230.7	6,324.
Currency and deposits	0.0	0.0	0.0	0.0	0.0	10.6	10.6	5.8	5.
Trade credits	50.6	54.1	110.8	87.9	205.2	267.9	290.1	330.1	298.
Other debt liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
Direct investment	0.3	1.2	1.0	1.5	1.8	1.7	1.7	1.7	1.
. Publicly guaranteed private sector	433.7	334.1	289.7	204.2	139.9	80.3	72.2	52.1	47.
Short-term	21.1	23.5	21.8	17.2	11.3	7.1	0.0	4.5	0.
Money market instruments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
Credits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
Currency and deposits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
Trade credits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
Other debt liabilities	21.1	23.5	21.8	17.2	11.3	7.1	0.0	4.5	0.
Principal arrears	14.3	15.6	14.2	14.4	9.4	7.1	0.0	4.3	0.
Interest arrears	6.8	7.9	7.6	2.8	1.9	0.0	0.0	0.2	0.
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.
Long-term	412.6	310.6	267.9	187.0	128.6	73.2	72.2	47.6	47.
Bonds	31.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
Credits	378.9	309.1	267.3	187.0	128.6	73.2	72.2	47.6	47.
Currency and deposits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
Trade credits	2.5	1.5	0.7	0.0	0.0	0.0	0.0	0.0	0.
Other debt liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
Direct investment	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
. Non-publicly guaranteed private sector	11,122.7	14,019.0	16,969.7	20,812.9	23,529.9	28,796.5	28,922.6	29,399.7	29,169.
Short-term	1,048.8	2,456.9	3,171.4	4,008.7	3,763.3	4,564.9	4,578.2	4,858.0	4,450.
Money market instruments	33.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
Credits	644.8	617.7	1,195.5	1,290.2	1,356.4	1,641.6	1,652.9	1,692.5	1,417.
Currency and deposits	0.0	1,448.4	1,438.6	2,211.1	1,648.8	2,670.3	2,670.3	2,865.3	2,731.
Trade credits	22.5	23.7	27.8	35.9	31.1	39.5	37.0	35.5	34.
Other debt liabilities	347.9	367.1	509.5	471.5	727.0	213.5	217.9	264.8	267.
Principal arrears	322.6	338.5	472.5	425.6	645.4	150.2	170.2	206.4	210.
Interest arrears	25.3	28.6	37.0	45.8	81.7	63.3	47.7	58.4	57.
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
Long-term	8,212.8	9,517.3	11,348.7	13,927.4	15,835.5	19,223.1	19,279.0	19,406.2	19,444.
Bonds	313.7	831.1	831.8	764.3	564.4	550.6	550.6	554.5	548.
Credits	5,058.6	6,817.9	8,267.8	10,919.0	12,691.4	16,162.4	16,212.8	16,150.1	16,317
Currency and deposits	2,736.2	1,791.9	2,194.3	2,184.7	2,493.9	2,455.0	2,456.2	2,635.4	2,512
Trade credits	104.3	76.3	54.8	59.4	85.8	55.0	59.5	66.2	66.
Other debt liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
Direct investment	1,861.1	2,044.9	2,449.6	2,876.9	3,931.1	5,008.5	5,065.5	5,135.5	5,275.
Fotal (1+2+3)	19,883.9	22,933.4	25,761.1	29,273.9	32,929.2	39,124.6	39,299.5	39,925.0	39,164.

<sup>&</sup>lt;sup>a</sup> The relevant comparable data as at 31 December 2007, published in Bulletin No. 146, should be used for the calculation of the external debt growth rate in 2008. <sup>b</sup> From January 2008 on, the data of non-financial enterprises are estimated on the basis of the data collected from the sample. <sup>c</sup> From January 2009 on, the data of non-banking financial institutions and non-financial enterprises are processed with the help of the new reporting system (INOK) which uses market interest rates to calculate the balance and the schedule of interest payments. The comparable balance as at 31 December 2008 has been calculated by applying the same methodology.

Table H14: Gross External Debt by Domestic Sectors and Projected Future Payments<sup>a</sup>

million euros

	Gross external debt	Immediate					Proje	cted futu	ıre princi	pal paym	ents				
	28/2/2009	mmediate	Q1/09	Q2/09	Q3/09	Q4/09	2009	2010	2011	2012	2013	2014	2015	2016	Oth
. Government	3,631.2	0.1	95.3	266.6	90.6	62.8	515.2	703.2	931.5	145.4	133.5	580.6	239.1	77.0	30
Short-term	26.1	0.1	2.9	8.7	8.7	5.8	26.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Money market instruments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Credits	26.0	0.0	2.9	8.7	8.7	5.8	26.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Trade credits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Other debt liabilities	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Principal arrears	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Interest arrears	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Long-term	3,605.1	0.0	92.4	257.9	81.9	57.0	489.2	703.2	931.5	145.4	133.5	580.6	239.1	77.0	30
Bonds	2,021.7	0.0	68.2	202.4	29.5	0.0	300.0	533.8	718.4	0.0	0.0	469.4	0.0	0.0	
Credits	1,582.7	0.0	24.2	55.5	52.4	57.0	189.1	169.3	213.0	145.3	133.4	111.1	239.0	76.9	30
Trade credits	0.7	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
Other debt liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
. Croatian National Bank	2.1	0.0	2.1	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Short-term	2.1	0.0	2.1	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Money market instruments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Credits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Currency and deposits	2.1	0.0	2.1	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Other debt liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Principal arrears	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Interest arrears	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Long-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Credits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Currency and deposits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Other debt liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
. Banks	10,019.5	1.4	2,753.7	1,329.5	750.9	230.2	5,064.3	1,464.4	1,331.9	457.7	358.2	92.2	45.0	53.6	1,1
Short-term	3,656.7	1.4	2,641.7	660.7	110.9	141.0	3,554.3	101.0	0.0	0.0	0.0	0.0	0.0	0.0	
Money market instruments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Credits	924.2	0.0	797.6	94.6	0.0	30.1	922.2	2.0	0.0	0.0	0.0	0.0	0.0	0.0	
Currency and deposits	2,731.1	0.0	1,844.1	566.2	110.9	110.9	2,632.1	99.0	0.0	0.0	0.0	0.0	0.0	0.0	
Other debt liabilities	1.4	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Principal arrears	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Interest arrears	1.4	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Long-term	6,362.7	0.0	112.1	668.8	639.9	89.1	1,510.0			457.7	358.2	92.2	45.0	53.6	1 1
		0.0	11.6	0.0	432.4	0.0	444.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Bonds	444.1														
Credits	3,407.8	0.0	22.9	623.5	171.6	53.2	871.2	721.8	813.7	381.2	358.2	92.2	45.0	53.6	
Currency and deposits	2,510.9	0.0	77.6	45.3	35.9	35.9	194.8	641.7	518.2	76.6	0.0	0.0	0.0		1,0
Other debt liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
. Other sectors	20,235.3	287.6	1,022.1						2,817.4			850.7	757.4	792.7	
Short-term	970.7	287.6	209.7	163.3	183.4	51.2	607.5	75.5	0.0	0.0	0.0	0.0	0.0	0.0	
Money market instruments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Credits	649.1	0.0	209.7	163.3	149.4	51.2	573.6	75.5	0.0	0.0	0.0	0.0	0.0	0.0	
Currency and deposits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Trade credits	34.0	0.0	0.0	0.0	34.0	0.0	34.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Other debt liabilities	287.6	287.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Principal arrears	227.9	227.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Interest arrears	59.8	59.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Long-term	19,264.6	0.0	812.4	1,185.1	722.4	1,244.7	3,964.5	2,731.0	2,817.4	1,644.0	1,817.8	850.7	757.4	792.7	3,8
Bonds	1,194.0	0.0	23.0	0.0	0.0	18.3	41.3	18.3	420.6	48.3	30.0	30.0	30.0	30.0	
Credits	17,700.6	0.0		1,140.8					2,366.5			820.8	727.4	762.8	
0.00.0	. , , , , , , , , , , , , , , , , , , ,	0.0	, 01.0	.,0.0	31-1.0	.,	5,710.4	_,50-7.0	_,500.0	.,500.1	.,. 07.0	J_U.U		. 02.0	
Currency and deposits	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Other debt liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5. Direct investment	5,277.0	83.3	421.6	367.0	378.3	407.8	1,574.8	742.4	766.9	517.6	322.7	78.1	429.1	208.0	554.1
Short-term	523.5	83.3	149.8	142.3	38.9	85.9	416.8	23.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Money market instruments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Credits	440.1	0.0	149.8	142.3	38.9	85.9	416.8	23.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Trade credits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other debt liabilities	83.3	83.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Principal arrears	61.9	61.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Interest arrears	21.4	21.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Long-term	4,753.5	0.0	271.8	224.7	339.5	321.9	1,157.9	719.1	766.9	517.6	322.7	78.1	429.1	208.0	554.1
Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Credits	4,747.6	0.0	271.6	224.7	339.4	321.5	1,157.2	718.9	762.3	517.4	322.5	78.1	429.1	208.0	554.1
Trade credits	5.9	0.0	0.3	0.0	0.0	0.4	8.0	0.2	4.6	0.2	0.1	0.0	0.0	0.0	0.0
Other debt liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total (1+2+3+4+5)	39,164.9	372.4	4,294.8	3,311.5	2,125.6	1,996.6	11,728.4	5,716.4	5,847.7	2,764.7	2,632.1	1,601.5	1,470.6	1,131.3	5,899.5
Supplement: Projected interest payments			107.6	368.6	361.8	332.8	1,170.8	845.3	671.4	479.8	384.8	301.8	237.9	192.2	642.6

<sup>&</sup>lt;sup>a</sup> As from Bulletin No. 146 the CBRD is reclassified from the subsector central government funds to the subsector non-banking financial institutions. The reclassification covers the entire statistical series (from December 1998 onwards). Moreover, as from the same number of the Bulletin, CM is reclassified from the subsector central government funds to the subsector public enterprises. The reclassification covers the statistical series from January 2008 onwards.

# Table H14: Gross External Debt by Domestic Sectors and Projected Future Payments

The Table shows outstanding gross external debt, projected principal payments and estimated interest payments according to the CNB's midpoint exchange rate at the end of the period. Principal payments on Currency and deposits of non-residents are projected according to the available monetary statistics data on original and remaining maturity.

Estimated interest payments do not include interest on deposits from non-residents, repo transactions and hybrid and subordinated instruments, as well as late interest on these instruments. Future interest payments are estimated on the basis of contractual interest rates and do not reflect changes of variable interest rates.

Projected payments of accrual interest, which are an integral part of the gross external debt, increase the projected principal payments in the first quarter period and, consequently, decrease the interest payments estimated for the same period.

## Table H15: Gross External Debt by Other Sectors<sup>a</sup>

million euros

	2003	2004	2005	2006	2007	20		20	
	Dec.	Dec.	Dec.	Dec.	Dec.a	Dec.	Dec.c*	Jan.*	Feb.
Other sectors	5,547.2	6,606.7	8,176.4	10,500.1	14,743.1	19,835.7	19,953.6	20,103.5	20,235.
Short-term	513.2	535.6	706.7	700.9	1,478.2	925.3	938.9	963.3	970.
Money market instruments	33.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
Credits	68.1	98.5	133.0	155.0	681.0	652.9	664.6	643.4	649.
Currency and deposits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
Trade credits	22.5	23.7	27.8	35.9	31.1	39.5	37.0	35.5	34.
Other debt liabilities	389.0	413.5	545.9	510.0	766.0	232.9	237.4	284.5	287.
Principal arrears	356.3	377.1	502.1	460.6	683.4	170.4	187.8	223.9	227
Interest arrears	32.7	36.3	43.8	49.4	82.6	62.5	49.6	60.5	59
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Long-term	5,034.0	6,071.1	7,469.7	9,799.3	13,264.9	18,910.5	19,014.7	19,140.2	19,264
Bonds	451.7	749.0	763.9	837.8	1,208.3	1,186.4	1,182.7	1,191.4	1,194
Credits	4,427.3	5,192.3	6,542.1	8,816.1	11,766.9	17,391.3	17,472.5	17,547.4	17,700
Currency and deposits	0.0	0.0	0.0	0.0	0.0	10.6	10.6	5.8	5
Trade credits	155.0	129.8	163.7	145.4	289.8	322.2	348.9	395.6	364
Other debt liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
.1. Other banking institutions	26.3	25.4	25.7	0.0	0.0	0.0	0.0	0.0	(
Short-term	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(
Money market instruments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(
Credits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(
Currency and deposits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(
Other debt liabilities	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(
Principal arrears	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(
Interest arrears	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(
Long-term	25.3	25.4	25.7	0.0	0.0	0.0	0.0	0.0	(
Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(
Credits	25.3	25.4	25.7	0.0	0.0	0.0	0.0	0.0	(
Currency and deposits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(
Other debt liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(
.2. Non-banking financial institutions	1,286.3	1,691.8	2,132.1	2,871.4	3,922.0	4,949.7	5,103.4	5,043.4	5,067
Short-term	2.7	9.5	19.6	60.1	201.6	155.4	166.0	159.7	180
Money market instruments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(
Credits	0.0	5.4	14.3	46.5	184.5	144.5	160.9	155.1	17
Currency and deposits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(
Trade credits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(
Other debt liabilities	2.7	4.0	5.3	13.6	17.1	10.9	5.1	4.6	!
Principal arrears	1.5	1.5	2.9	6.4	2.9	4.2	1.7	1.1	
Interest arrears	1.2	2.5	2.4	7.2	14.2	6.7	3.4	3.5	;
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(
Long-term	1,283.7	1,682.4	2,112.5	2,811.3	3,720.4	4,794.3	4,937.3	4,883.7	4,88
Bonds	106.8	371.1	388.6	531.4	806.7	791.5	791.5	795.2	78
Credits	1,176.2	1,311.3	1,723.8	2,279.9	2,913.7	3,992.3	4,135.3	4,082.7	4,09
Currency and deposits	0.0	0.0	0.0	0.0	0.0	10.6	10.6	5.8	:
Trade credits	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(
Other debt liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(
.3. Public enterprises	1,005.9	972.4	1,121.9	1,168.5	1,997.4	3,945.4	4,744.2	4,872.4	4,928
Short-term	41.8	20.6	13.3	31.6	48.3	145.1	154.1	146.2	146
Money market instruments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(
Credits	25.7	0.0	0.0	15.2	35.4	132.4	132.7	124.8	12
Trade credits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(
Other debt liabilities	16.2	20.6	13.3	16.4	12.9	12.7	21.4	21.4	2
Principal arrears	15.5	20.0	12.5	14.5	12.5	11.8	17.5	17.6	17
Interest arrears	0.7	0.6	0.8	1.9	0.5	0.9	3.8	3.8	;
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(
Long-term	964.0	951.9	1,108.6	1,136.9	1,949.0	3,800.4	4,590.2	4,726.2	4,781
Bonds	0.0	0.0	0.0	0.0	296.2	301.2	297.6	300.2	301

Credits	929.6	919.4	1,026.8	1,066.8	1,470.2	3,254.7	4,003.2	4,096.6	4.181
Trade credits	34.4	32.5	81.8	70.1	182.7	244.5	289.4	329.4	297
Other debt liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
1.4. Mixed enterprises	384.9	347.1	328.8	416.5	594.9	741.6	0.0	0.0	C
Short-term	6.8	3.9	5.3	6.3	16.5	1.2	0.0	0.0	(
Money market instruments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(
Credits	2.2	0.7	2.3	0.0	0.0	0.0	0.0	0.0	
Trade credits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Other debt liabilities	4.6	3.2	3.0	6.3	16.5	1.2	0.0	0.0	
Principal arrears	4.1	3.0	2.9	6.1	16.4	1.1	0.0	0.0	
Interest arrears	0.6	0.1	0.2	0.2	0.1	0.2	0.0	0.0	
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Long-term	378.1	343.2	323.5	410.2	578.4	740.4	0.0	0.0	
Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Credits	364.3	323.6	297.1	394.3	557.1	717.7	0.0	0.0	
Trade credits	13.8	19.6	26.4	15.9	21.3	22.7	0.0	0.0	
Other debt liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
.5. Other enterprises	2,764.1	3,473.6	4,454.5	5,929.1	8,062.2	9,933.4	9,840.4	9,918.2	9,96
Short-term	454.6	483.4	653.7	578.8	1,174.3	619.2	614.5	653.0	63
Money market instruments	33.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Credits	39.8	81.7	114.8	86.9	451.2	373.8	368.8	361.3	35
Trade credits	22.5	23.7	27.8	35.9	31.1	39.5	37.0	35.5	3
Other debt liabilities	358.6	378.1	511.1	456.0	692.0	205.9	208.7	256.2	25
Principal arrears	330.7	346.8	473.4	420.3	630.2	151.2	166.4	203.1	20
Interest arrears	27.9	31.3	37.7	35.7	61.8	54.7	42.3	53.2	5
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Long-term	2,309.6	2,990.2	3,800.9	5,350.3	6,887.9	9,314.2	9,226.0	9,265.2	9,33
Bonds	344.8	377.9	375.3	306.4	105.4	93.8	93.7	96.0	10
Credits	1,874.6	2,545.3	3,377.5	4,989.1	6,701.7	9,168.7	9,076.1	9,106.2	9,16
Trade credits	90.1	67.1	48.1	54.8	80.8	51.7	56.1	63.0	6
Other debt liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
.6. Non-profit institutions	2.8	4.0	4.9	5.3	5.4	3.8	3.8	3.8	
.7. Craftsmen and sole traders	50.0	42.7	35.2	26.8	24.1	17.1	17.1	16.8	1
.8. Households	26.9	49.7	73.3	82.7	137.2	244.7	244.7	248.9	24

<sup>&</sup>lt;sup>a</sup> The relevant comparable data as at 31 December 2007, published in Bulletin No. 146, should be used for the calculation of the external debt growth rate in 2008. <sup>b</sup> From January 2008 on, the data of non-financial enterprises are estimated on the basis of the data collected from the sample. <sup>c</sup> From January 2009 on, the data of non-banking financial institutions and non-financial enterprises are processed with the help of the new reporting system (INOK) which uses market interest rates to calculate the balance and the schedule of interest payments. The comparable balance as at 31 December 2008 has been calculated by applying the same methodology.

Table H16: International Investment Position - Summary<sup>a</sup>

million auros

	2003	2004	2005	2006	2007	2008b	Q1 Q2 Q3 Q				
	2003	2004	2005	2006	2007	2000	Q1	Q2	Q3	Q4 <sup>b</sup>	
International investment position (net)	-10,717.0	-15,371.4	-20,246.8	-29,972.2	-39,924.6	-35,492.2	-38,950.6	-37,643.7	-36,999.8	-35,492.2	
2. Assets	14,347.5	15,118.2	16,042.5	18,242.8	21,148.7	21,057.8	20,480.4	20,486.3	21,048.7	21,057.8	
2.1. Direct investment abroad	1,626.7	1,563.4	1,729.8	1,833.1	2,315.9	2,558.3	2,236.5	2,481.5	2,555.4	2,558.3	
2.2. Portfolio investment	737.4	1,506.0	2,136.8	2,575.9	3,021.2	2,413.4	2,413.4	2,355.8	2,042.5	2,413.4	
2.2.1. Equity securities	141.3	176.8	418.0	720.4	1,601.6	543.1	1,075.7	1,116.3	817.3	543.1	
2.2.2. Debt securities	596.1	1,329.1	1,718.8	1,855.4	1,419.6	1,870.4	1,337.7	1,239.5	1,225.2	1,870.4	
Bonds	593.7	1,168.7	1,571.6	1,464.0	1,139.2	1,488.0	1,116.3	1,018.6	1,024.6	1,488.0	
Money market instruments	2.4	160.4	147.1	391.4	280.4	382.4	221.4	221.0	200.6	382.4	
2.3. Financial derivatives	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2.4. Other investment	5,429.3	5,612.7	4,737.6	5,108.5	6,504.2	6,965.1	5,988.9	5,707.8	6,642.1	6,965.1	
2.4.1. Trade credits	253.3	222.2	262.9	230.5	248.9	224.7	233.2	233.0	231.2	224.7	
2.4.2. Loans	102.1	102.2	146.2	239.5	296.4	435.9	325.1	362.3	412.3	435.9	
2.4.3. Currency and deposits	5,074.0	5,288.2	4,328.5	4,638.3	5,958.9	6,304.5	5,430.6	5,112.4	5,998.7	6,304.5	
2.4.4. Other assets	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	
2.5. Reserve assets (CNB)	6,554.1	6,436.1	7,438.4	8,725.3	9,307.4	9,120.9	9,841.7	9,941.2	9,808.7	9,120.9	
3. Liabilities	25,064.5	30,489.5	36,289.4	48,215.0	61,073.3	56,550.0	59,431.1	58,130.0	58,048.6	56,550.0	
3.1. Direct investment in Croatia	6,808.6	9,114.2	12,332.4	20,782.0	30,660.4	21,862.9	27,769.5	26,363.0	25,756.5	21,862.9	
3.2. Portfolio investment	4,918.3	5,981.5	5,530.4	5,442.4	5,840.7	4,837.9	5,486.0	5,214.5	5,091.1	4,837.9	
3.2.1. Equity securities	233.4	488.1	646.5	1,037.5	1,416.6	572.7	1,106.4	1,003.5	871.9	572.7	
3.2.2. Debt securities	4,684.9	5,493.4	4,883.8	4,404.8	4,424.2	4,265.2	4,379.7	4,211.0	4,219.2	4,265.2	
Bonds	4,651.3	5,493.4	4,883.8	4,404.8	4,424.2	4,265.2	4,378.8	4,211.0	4,219.2	4,265.2	
Money market instruments	33.7	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	
3.3. Financial derivatives	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
3.4. Other investment	13,337.6	15,393.9	18,426.6	21,990.6	24,572.2	29,849.2	26,175.5	26,552.5	27,201.0	29,849.2	
3.4.1. Trade credits	179.8	155.5	194.1	183.3	322.1	362.4	319.7	346.3	369.8	362.4	
3.4.2. Loans	10,027.9	11,578.7	14,047.4	16,896.6	19,332.1	24,120.3	21,018.8	21,859.2	22,821.1	24,120.	
3.4.3. Currency and deposits	2,738.8	3,242.7	3,635.6	4,398.3	4,145.0	5,127.6	4,620.8	3,943.3	3,728.2	5,127.6	
3.4.4. Other assets	391.2	417.0	549.5	512.5	773.0	238.8	216.1	403.7	281.9	238.8	

<sup>&</sup>lt;sup>a</sup> As from Bulletin No. 146 the CBRD is reclassified from the subsector central government funds to the subsector non-banking financial institutions. The reclassification covers the entire statistical series (from December 1998 onwards). Moreover, as from the same number of the Bulletin, CM is reclassified from the subsector central government funds to the subsector public enterprises. The reclassification covers the statistical series from January 2008 onwards. <sup>b</sup> Preliminary data

#### Table H16: International Investment Position

This table is made in accordance with the recommendations of the IMF (Balance of Payments Manual, Fifth Edition, 1993). Data sources include: reports from banks, enterprises, the Croatian National Bank, and the Zagreb Stock Exchange (ZSE).

Data on international investments of the Republic of Croatia and international investments into the Republic of Croatia are recorded in euros (EUR) and US dollars (USD). Depending on the sources of data available, the conversion of values from the original currencies into the reporting currencies is performed:

- by applying the current rate of exchange or the average monthly midpoint exchange rate of the Croatian National Bank to transactions;
- by applying the midpoint exchange rate of the Croatian National Bank on the reporting date to balances.

The source of data on foreign direct and portfolio equity investment is the statistical research of the Croatian National Bank. The equity investments have been monitored since the beginning of 2001 and are corrected for changes in the official index of the Zagreb Stock Exchange (CROBEX).

Portfolio debt investment and other investment are classified according to the following institutional sectors: the Croatian National Bank, government, banks and other sectors. The government sector comprises the central government and funds and local government authorities. The banking sector comprises banks.

Item Portfolio debt investment – Assets and liabilities comprises data on investments of residents into debt securities issued by non-residents (assets) and investments of non-residents into debt securi-

ties issued by residents (liabilities). The source of data is the register of foreign credit relations kept by the Croatian National Bank, which also comprises claims and liabilities arising from bonds and money market instruments.

Item Other investment – Trade credits – Assets and liabilities comprises foreign claims and foreign liabilities of the said sectors arising from trade credits. The source of data is the register of foreign credit relations kept by the Croatian National Bank.

Item Other investment – Loans – Assets and liabilities comprises data on loans granted and received between residents and non-residents classified according to institutional sectors. The source of data is the register of foreign credit relations kept by the Croatian National Bank

Item Other investment – Currency and deposits – Assets shows the total liquid foreign currency assets of banks authorised to do business abroad reduced by the amount of foreign currency deposited by banks with the CNB in fulfilment of a part of their reserve requirements. In addition to banks' foreign claims, foreign claims of the government sector are also shown. The sources of data are reports from the government and banks.

Item Other investment – Currency and deposits – Liabilities shows the total foreign currency and kuna liabilities of the said sectors abroad arising from current accounts, time and notice deposits, sight deposits and demand deposits. The sources of data for this item are reports from banks.

Item International reserves of the CNB is compiled on the basis of the CNB Accounting Department reports which contain data on their balances and changes.

**Table H17: International Investment Position – Direct Investment** 

million euros

	0002	0007	2005	0000	2007	00002		20	800	
	2003	2004	2005	2006	2007	2008 <sup>a</sup>	Q1	Q2	Q3	Q4ª
Direct investment (net)	-5,181.9	-7,550.7	-10,602.7	-18,948.9	-28,344.5	-19,304.6	-25,533.0	-23,881.5	-23,201.1	-19,304.6
1. Abroad	1,626.7	1,563.4	1,729.8	1,833.1	2,315.9	2,558.3	2,236.5	2,481.5	2,555.4	2,558.3
1.1. Equity capital and reinvested earnings	1,587.0	1,502.3	1,610.4	1,725.0	2,214.9	2,368.5	2,078.1	2,301.0	2,370.4	2,368.5
1.1.1. Claims	1,587.0	1,502.3	1,610.4	1,725.0	2,214.9	2,368.5	2,078.1	2,301.0	2,370.4	2,368.5
1.1.2. Liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.2. Other capital	39.7	61.2	119.3	108.2	101.0	189.7	158.4	180.5	185.0	189.7
1.1.1. Claims	63.4	89.6	138.0	144.8	175.4	220.2	189.8	215.5	214.1	220.2
1.2.2. Liabilities	23.7	28.4	18.7	36.6	74.4	30.5	31.4	35.1	29.1	30.5
1.3 Financial derivatives (net)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2. In Croatia	6,808.6	9,114.2	12,332.4	20,782.0	30,660.4	21,862.9	27,769.5	26,363.0	25,756.5	21,862.9
2.1. Equity capital and reinvested earnings	4,972.7	7,116.4	9,920.6	17,961.3	26,826.1	16,907.4	23,420.8	21,788.9	20,973.0	16,907.4
2.1.1. Claims	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.1.2. Liabilities	4,972.7	7,116.4	9,920.6	17,961.3	26,826.1	16,907.4	23,420.8	21,788.9	20,973.0	16,907.4
2.2. Other capital	1,835.9	1,997.8	2,411.8	2,820.7	3,834.3	4,955.5	4,348.7	4,574.1	4,783.5	4,955.5
2.2.1. Claims	1.8	19.9	20.1	21.1	24.2	24.3	28.0	30.0	13.7	24.3
2.2.2. Liabilities	1,837.7	2,017.7	2,431.9	2,841.8	3,858.5	4,979.8	4,376.7	4,604.1	4,797.2	4,979.8
2.3. Financial derivatives (net)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

<sup>&</sup>lt;sup>a</sup> Preliminary data.

Table H18: International Investment Position - Portfolio Investmenta

million euros

	2002	2004	2005	2006	2007	2008b	2008				
	2003						Q1	Q2	Q3	Q4b	
Portfolio investment (net)	-4,183.2	-4,475.5	-3,393.6	-2,866.5	-2,819.5	-2,424.5	-3,072.7	-2,858.7	-3,048.6	-2,424.5	
1. Assets	735.1	1,506.0	2,136.8	2,575.9	3,021.2	2,413.4	2,413.4	2,355.8	2,042.5	2,413.4	
1.1. Equity securities	139.0	176.8	418.0	720.4	1,601.6	543.1	1,075.7	1,116.3	817.3	543.1	
1.1.1. Banks	4.7	5.1	5.9	6.7	8.3	9.7	6.6	15.2	10.7	9.7	
1.1.2. Other sectors	134.2	171.8	412.1	713.7	1,593.3	533.4	1,069.0	1,101.1	806.6	533.4	
1.2. Debt securities	596.1	1,329.1	1,718.8	1,855.4	1,419.6	1,870.4	1,337.7	1,239.5	1,225.2	1,870.4	
2. Liabilities	4,918.3	5,981.5	5,530.4	5,442.4	5,840.7	4,837.9	5,486.0	5,214.5	5,091.1	4,837.9	
2.1. Equity securities	233.4	488.1	646.5	1,037.5	1,416.6	572.7	1,106.4	1,003.5	871.9	572.7	
2.1.1. Banks	46.3	64.7	84.0	156.7	168.0	68.5	141.5	113.3	93.2	68.5	
2.1.2. Other sectors	187.1	423.4	562.6	8.088	1,248.5	504.3	964.8	890.2	778.6	504.3	
2.2. Debt securities	4,684.9	5,493.4	4,883.8	4,404.8	4,424.2	4,265.2	4,379.7	4,211.0	4,219.2	4,265.2	
2.2.1. Bonds	4,651.3	5,493.4	4,883.8	4,404.8	4,424.2	4,265.2	4,378.8	4,211.0	4,219.2	4,265.2	
2.2.1.1. General government	4,199.6	4,291.2	3,663.4	3,109.1	2,756.9	2,621.9	2,695.0	2,537.6	2,569.2	2,621.9	
2.2.1.2. Banks	0.0	453.2	456.6	457.9	459.0	456.8	463.8	468.6	454.2	456.8	
2.2.1.3. Other sectors	451.7	749.0	763.9	837.8	1,208.3	1,186.4	1,220.0	1,204.8	1,195.8	1,186.4	
2.2.2. Money market instruments	33.7	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	
2.2.2.1. Other sectors	33.7	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	

<sup>&</sup>lt;sup>a</sup> As from Bulletin No. 146 the CBRD is reclassified from the subsector central government funds to the subsector non-banking financial institutions. The reclassification covers the entire statistical series (from December 1998 onwards). Moreover, as from the same number of the Bulletin, CM is reclassified from the subsector central government funds to the subsector public enterprises. The reclassification covers the statistical series from January 2008 onwards. <sup>b</sup> Preliminary data.

Table H19: International Investment Position - Other Investment<sup>a</sup>

million auros

Other investment (not)	2003	<b>2004</b> -9.781.2	2005	2006	2007	2008 <sup>b</sup>	2008			
							Q1	Q2	Q3	Q4 <sup>b</sup>
Other investment (net)	-7,908.3 5,430.3	5,612.7	-13,689.0	-16,882.1 5,108.5	-18,068.0 6,504.2	-22,884.1 6,965.1	-20,186.6	-20,844.7 5,707.8	-20,558.9	-22,884 6,965
Assets     1.1. Trade credits	5,429.3 253.3	222.2	4,737.6 262.9	230.5	248.9	224.7	5,988.9 233.2	233.0	6,642.1 231.2	224
1.1.1. General government	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Long-term	0.0 253.3	0.0 222.2	0.0 262.9	0.0 230.5	0.0 248.9	0.0	0.0 233.2	0.0 233.0	0.0 231.2	224
1.1.2. Other sectors						224.7				
Long-term	211.5 41.8	181.4 40.8	190.9 72.0	177.5 53.0	228.8 20.1	202.6	216.6 16.6	213.6	210.6 20.5	202
Short-term								19.4		
1.2. Loans 1.2.1. Croatian National Bank	102.1 0.6	102.2	146.2 0.6	239.5	296.4	435.9	325.1 0.5	362.3 0.5	412.3	435
				0.6	0.6	0.6			0.6	C
Long-term	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.6	(
1.2.2. General government	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(
Long-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(
1.2.3. Banks	87.1	81.6	113.2	188.5	214.8	285.3	220.6	226.7	258.8	285
Long-term	63.1	62.6	85.3	140.0	160.0	193.6	168.6	171.2	190.4	193
Short-term	23.9	19.0	27.9	48.5	54.8	91.7	52.0	55.5	68.4	91
1.2.4. Other sectors	14.4	20.0	32.3	50.4	81.1	150.0	104.0	135.1	152.9	150
Long-term	14.4	18.7	32.0	50.2	81.0	146.8	103.6	132.0	148.3	146
Short-term	0.0	1.3	0.3	0.2	0.1	3.3	0.3	3.1	4.6	3
1.3. Currency and deposits	5,074.0	5,288.2	4,328.5	4,638.3	5,958.9	6,304.5	5,430.6	5,112.4	5,998.7	6,304
1.3.1. General government	81.9	8.9	54.2	26.4	69.8	90.8	62.9	74.7	101.5	90
1.3.2. Banks	3,916.8	4,319.7	3,112.2	3,499.9	4,715.1	4,863.6	4,171.1	3,739.0	4,558.3	4,863
1.3.3. Other sectors	1,075.4	959.7	1,162.1	1,111.9	1,174.0	1,350.0	1,196.5	1,298.7	1,338.8	1,350
1.4. Other assets	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	(
. Liabilities	13,337.6	15,393.9	18,426.6	21,990.6	24,572.2	29,849.2	26,175.5	26,552.5	27,201.0	29,849
2.1. Trade credits	179.8	155.5	194.1	183.3	322.1	362.4	319.7	346.3	369.8	362
2.1.1. General government	2.3	2.1	2.6	1.9	1.2	0.7	1.0	8.0	0.7	(
Long-term	2.3	2.1	2.6	1.9	1.2	0.7	1.0	8.0	0.7	(
Short-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(
2.1.2. Other sectors	177.5	153.5	191.5	181.3	320.9	361.7	318.8	345.5	369.0	361
Long-term	155.0	129.8	163.7	145.4	289.8	322.2	284.3	310.2	329.6	322
Short-term	22.5	23.7	27.8	35.9	31.1	39.5	34.5	35.3	39.4	39
2.2. Loans	10,027.9	11,578.7	14,047.4	16,896.6	19,332.1	24,120.3	21,018.8	21,859.2	22,821.1	24,120
2.2.1. Croatian National Bank	363.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(
o/w: IMF	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(
2.2.2. General government	1,766.1	2,250.6	2,484.8	2,557.8	2,608.4	1,570.6	1,408.9	1,499.9	1,509.7	1,570
Long-term	1,766.1	2,250.6	2,484.8	2,557.8	2,608.4	1,538.9	1,408.9	1,499.9	1,509.7	1,538
Short-term	0.0	0.0	0.0	0.0	0.0	31.7	0.0	0.0	0.0	3′
2.2.3. Banks	3,403.0	4,037.3	4,887.5	5,367.8	4,275.8	4,495.0	4,372.4	4,314.3	3,765.9	4,49
Long-term	2,798.5	3,517.4	3,822.7	4,217.3	3,565.1	3,373.9	3,570.8	3,400.4	3,222.0	3,373
Short-term	604.6	519.9	1,064.8	1,150.4	710.8	1,121.1	801.6	913.9	544.0	1,12
2.2.4. Other sectors	4,495.4	5,290.8	6,675.1	8,971.0	12,447.9	18,054.8	15,237.6	16,045.0	17,545.4	18,054
Long-term	4,427.3	5,192.3	6,542.1	8,816.1	11,766.9	17,401.9	14,822.2	15,507.4	16,882.9	17,40
Short-term	68.1	98.5	133.0	155.0	681.0	652.9	415.4	537.6	662.6	65
2.3. Currency and deposits	2,738.8	3,242.7	3,635.6	4,398.3	4,145.0	5,127.6	4,620.8	3,943.3	3,728.2	5,12
2.3.1. Croatian National Bank	2.6	2.4	2.6	2.6	2.3	2.3	1.7	2.0	1.8	2
2.3.2. Banks	2,736.2	3,240.3	3,632.9	4,395.7	4,142.6	5,125.3	4,619.1	3,941.3	3,726.4	5,125
2.4. Other liabilities	391.2	417.0	549.5	512.5	773.0	238.8	216.1	403.7	281.9	238

<sup>&</sup>lt;sup>a</sup> As from Bulletin No. 146 the CBRD is reclassified from the subsector central government funds to the subsector non-banking financial institutions. The reclassification covers the entire statistical series (from December 1998 onwards). Moreover, as from the same number of the Bulletin, CM is reclassified from the subsector central government funds to the subsector public enterprises. The reclassification covers the statistical series from January 2008 onwards. <sup>b</sup> Preliminary data.

Table I1: Consolidated Central Government According to the Government Level<sup>a</sup>

million kuna

	2004	2005	2006	2007				2008			
	2004	2005	2006	2007	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.
1. REVENUE (A+B)	87,019.3	92,642.5	100,392.6	113,386.2	8,983.3	11,736.2	9,681.1	9,802.8	11,690.9	9,307.9	9,802.1
A) Budgetary central government	80,463.5	85,653.0	95,234.1	108,297.0	8,729.1	11,427.8	9,329.9	9,467.2	11,353.7	8,977.1	9,447.3
B) Extrabudgetary users	6,555.8	6,989.5	5,158.5	5,089.2	254.2	308.4	351.2	335.6	337.2	330.8	354.9
Croatian Pension Insurance Administration	129.9	38.0	293.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Croatian Institute for Health Insurance	663.1	863.9	848.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Croatian Employment Service	15.5	18.9	18.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Croatian Waters	1,224.4	1,227.8	1,526.9	2,041.2	174.3	186.2	158.2	170.2	195.3	145.2	229.1
5. Fund for Environmental Protection and Energy Efficiency	170.7	214.7	659.8	1,102.9	66.3	66.5	132.3	72.5	113.0	99.8	111.2
Croatian Motorways Ltd.	2,295.4	2,547.0	1,271.1	1,375.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Croatian Roads Ltd.	1,417.8	1,474.7	64.7	119.9	3.0	2.7	9.5	3.0	3.0	3.1	3.0
State Agency for Deposit Insurance and Bank Rehabilitation	575.9	367.4	409.6	391.4	1.9	46.6	50.3	82.0	23.5	73.2	9.8
9. Croatian Privatisation Fund	62.9	237.0	65.9	58.3	8.7	6.4	0.9	8.0	2.4	9.4	1.8
2. EXPENSE (A+B)	86,941.4	92,332.1	98,751.4	109,075.0	9,209.2	9,695.6	9,470.5	9,524.9	10,612.3	9,077.2	9,870.4
A) Budgetary central government	81,861.2	86,715.6	91,979.7	103,004.9	8,963.0	9,380.9	9,151.2	8,984.7	10,193.9	8,706.8	9,317.7
B) Extrabudgetary users	5,080.3	5,616.5	6,771.7	6,070.1	246.2	314.8	319.3	540.2	418.4	370.3	552.7
Croatian Pension Insurance Administration	587.4	382.2	565.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Croatian Institute for Health Insurance	831.3	914.3	931.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Croatian Employment Service	141.3	145.9	155.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Croatian Waters	1,426.3	1,489.5	1,779.1	2,099.0	87.1	131.7	167.7	275.9	164.9	174.7	243.7
Fund for Environmental Protection and Energy Efficiency	32.4	172.0	734.8	1,083.3	73.1	67.1	72.8	58.2	89.1	76.1	119.1
Croatian Motorways Ltd.	752.3	1,085.1	1,272.7	1,509.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Croatian Roads Ltd.	934.6	1,062.4	1,226.9	1,241.9	65.2	103.3	69.9	196.1	154.9	112.8	171.1
State Agency for Deposit Insurance and Bank Rehabilitation	314.5	183.0	27.4	47.8	14.5	4.5	3.7	1.0	1.6	1.1	9.5
Croatian Privatisation Fund	60.1	182.1	78.4	88.2	6.3	8.1	5.2	9.0	7.8	5.6	9.4
NET/GROSS OPERATING BALANCE (1–2)	77.8	310.3	1,641.2	4,311.2	-225.9	2,040.5	210.6	277.9	1,078.6	230.7	-68.2
3. CHANGE IN NET WORTH: TRANSACTIONS (3.1.+3.2.–3.3.)	77.8	310.3	1,641.2	4,311.2	-225.9	2,040.5	210.6	277.9	1,078.6	230.7	-68.2
3.1. CHANGE IN NET ACQUISITION OF NON-FINANCIAL ASSETS	8,373.5	6,699.4	6,108.6	7,811.0	70.7	361.4	280.6	313.0	263.8	369.7	406.4
Acquisition	8,648.4	7,024.2	6,836.4	8,378.6	116.4	388.4	303.5	337.8	432.0	387.6	427.5
A) Budgetary central government	1,663.9	1,828.8	1,908.5	3,043.9	69.6	323.6	199.1	128.4	252.6	329.4	331.8
B) Extrabudgetary users	6,984.5	5,195.4	4,927.9	5,334.7	46.7	64.8	104.3	209.3	179.4	58.2	95.7
Disposals	274.9	324.8	727.7	567.7	45.7	27.0	22.8	24.8	168.2	17.9	21.1
A) Budgetary central government	244.4	275.1	352.7	498.7	23.7	25.8	19.7	23.9	29.7	17.8	23.2
B) Extrabudgetary users	30.5	49.6	375.1	69.0	22.0	1.2	3.2	0.9	138.5	0.1	-2.1
NET LENDING/BORROWING (1-2–3.1.)	-8,295.6	-6,389.1	-4,467.4	-3,499.8	-296.6	1,679.1	-70.0	-35.0	814.8	-139.0	-474.7
TRANSACTIONS IN FINANCIAL ASSETS AND LIABILITIES (FINANCING) (3.3.–3.2.)	8,295.6	6,389.1	4,467.4	3,499.8	296.6	-1,679.1	70.0	35.0	-814.8	139.0	474.7
3.2. CHANGE IN NET ACQUISITION OF FINANCIAL ASSETS	28.4	1,609.8		-2,939.2	676.8	1,326.2	-278.0	31.1	1,055.4	-700.6	-465.0
3.2.1. Domestic	18.6	1,614.6	-2,593.4		676.8	1,326.2	-283.3	29.3	1,055.4	-700.6	-465.0
A) Budgetary central government	138.6	1,747.7	-3,063.9		604.2	1,273.9	-562.3	-52.2	712.4	-780.0	-374.6
B) Extrabudgetary users	-120.0	-133.1	470.5	795.6	72.6	52.3	279.0	81.5	343.1	79.4	-90.4
3.2.2. Foreign	9.8	-4.9	16.7	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
A) Budgetary central government	9.8	-4.9	16.7	18.0	0.0	0.0	5.3	1.8	0.0	0.0	0.0
B) Extrabudgetary users	0.0	0.0	0.0	0.0	0.0	0.0	5.3	1.8	0.0	0.0	0.0
3.2.3. Monetary gold and SDRs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3.3. CHANGE IN NET INCURRENCE OF LIABILITIES	8,324.0	7,998.8	1,890.7	560.6	973.4	-352.9	-208.0	66.2	240.6	-561.6	9.6
3.3.1. Domestic	4,107.7	12,041.7	5,282.8	2,017.1	1,034.1		-1,019.9	1,408.1	637.0	-578.1	-75.9
A) Budgetary central government	4,038.7	10,591.6	3,166.3	1,477.6	1,063.3		-1,113.0	1,068.3	392.0	-556.0	-37.1
B) Extrabudgetary users	69.0	1,450.1	2,116.5	539.5	-29.2	-23.3	93.1	339.8	244.9	-22.1	-38.8
3.3.2. Foreign	4,216.3	-4,042.8	-3,392.1	-1,456.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
A) Budgetary central government	270.3		-3,943.2		-60.7	-32.3		-1,341.9	-396.3	16.5	85.6
B) Extrabudgetary users	3,946.0	1,037.8	551.2	1,523.7	-58.9	-45.2	739.3	-1,339.7	-405.8	16.5	9.4

<sup>&</sup>lt;sup>a</sup> CM is reclassified from the subsector central government funds to the subsector public enterprises. The reclassification covers the statistical series from January 2008 onwards. The Notes on Methodology can be found in the Ministry of Finance Monthly Statistical Review. Note: On a cash basis. Source: MoF.

### Table I2: Budgetary Central Government Operations<sup>a</sup>

million kuna

	0004	2005	0000	2007				2008			
	2004	2005	2006	2007	Mar.	Apr.	Мау	Jun.	Jul.	Aug.	Sep.
1. REVENUE	80,463.5	85,653.0	95,235.6	108,320.6	8,729.1	11,428.0	9,329.9	9,467.2	11,353.7	8,977.1	9,447.3
1.1. Taxes	47,149.9	50,687.6	58,469.1	64,234.5	5,190.2	7,258.4	5,614.3	5,626.6	7,511.7	5,306.3	5,655.4
1.2. Social contributions	29,477.6	31,301.3	33,877.1	37,203.5	3,202.5	3,274.4	3,323.9	3,424.4	3,504.2	3,388.4	3,446.2
1.3. Grants	10.1	27.5	196.0	428.0	38.3	91.6	20.7	20.4	38.5	47.7	33.7
1.4. Other revenue	3,825.9	3,636.6	2,693.3	6,454.5	298.1	803.5	371.1	395.9	299.2	234.8	312.0
2. EXPENSE	83,131.1	87,857.5	95,950.0	108,007.6	9,083.4	9,513.9	9,333.7	9,141.6	10,404.6	8,905.9	9,485.6
2.1. Compensation of employees	22,268.3	23,182.6	24,313.9	27,545.1	2,362.8	2,417.2	2,423.6	2,472.8	2,723.9	2,446.4	2,506.7
2.2. Use of goods and services	4,358.7	4,951.9	6,069.1	7,162.4	480.2	784.9	580.7	533.4	801.9	528.5	573.7
2.3. Consumption of fixed capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.4. Interest	3,972.5	4,387.0	4,713.6	4,535.0	354.6	277.9	358.3	354.9	296.6	397.2	386.9
2.5. Subsidies	4,968.1	5,248.7	5,670.8	6,492.0	884.3	723.2	574.0	389.7	535.7	328.7	672.1
2.6. Grants	3,420.3	3,796.8	6,653.0	8,363.2	314.3	397.4	566.0	425.1	564.6	460.3	419.4
2.7. Social benefits	39,730.9	41,358.5	43,444.6	48,176.0	4,208.3	4,252.0	4,211.3	4,323.6	4,751.8	4,184.1	4,332.3
2.8. Other expense	4,412.4	4,931.9	5,085.0	5,733.9	479.0	661.2	619.8	642.1	730.1	560.8	594.5
3. CHANGE IN NET WORTH: TRANSACTIONS	-2,667.6	-2,204.5	-714.4	313.0	-354.3	1,914.0	-3.8	325.6	949.1	71.2	-38.3
Change in net acquisition of non-financial assets	1,419.5	1,553.7	1,555.8	2,545.2	45.9	297.8	179.5	104.6	222.9	311.7	308.6
3.1.1. Fixed assets	1,384.6	1,517.0	1,595.1	2,625.7	42.3	282.3	157.2	87.2	204.0	281.5	300.2
3.1.2. Inventories	0.0	0.0	-80.2	-161.4	0.7	-1.1	-0.1	0.0	-0.1	6.0	7.5
3.1.3. Valuables	7.5	7.2	7.8	9.6	0.4	0.8	0.8	1.3	8.0	0.5	0.0
3.1.4. Non-produced assets	27.3	29.5	33.1	71.3	2.6	15.7	21.6	16.1	18.2	23.7	0.9
3.2. Change in net acquisition of financial assets	222.0	1,752.8	-3,047.2	-3,734.8	604.2	1,273.9	-557.0	-50.4	712.4	-780.0	-374.6
3.2.1. Domestic	212.2	1,757.7	-3,063.9	-3,752.8	604.2	1,273.9	-562.3	-52.2	712.4	-780.0	-374.6
3.2.2. Foreign	9.8	-4.9	16.7	18.0	0.0	0.0	5.3	1.8	0.0	0.0	0.0
3.2.3. Monetary gold and SDRs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3.3. Change in net incurrence of liabilities	4,309.0	5,510.9	-777.0	-1,502.6	1,004.4	-342.4	-373.7	-271.4	-13.8	-539.5	-27.7
3.3.1. Domestic	4,038.7	10,591.6	3,166.3	1,477.6	1,063.3	-297.2	-1,113.0	1,068.3	392.0	-556.0	-37.1
3.3.2. Foreign	270.3	-5,080.6	-3,943.2	-2,980.2	-58.9	-45.2	739.3	-1,339.7	-405.8	16.5	9.4

<sup>&</sup>lt;sup>a</sup> CM is reclassified from the subsector central government funds to the subsector public enterprises. The reclassification covers the statistical series from January 2008 onwards. The Notes on Methodology can be found in the Ministry of Finance Monthly Statistical Review. Note: On a cash basis. Source: MoF.

Table I3: Central Government Debta

end of period, million kuna

	2002	2003	2004	2005	2006	2007	2008	20	09
	Dec.b	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.*	Jan.*	Feb.
Domestic debt of central government	30,979.2	34,408.3	41,134.9	54,494.6	59,385.0	62,839.1	66,965.2	70,313.6	74,696.3
1.1. Domestic debt of the Republic of Croatia	23,320.0	28,160.8	37,223.7	50,559.5	54,216.7	56,506.5	63,960.8	67,008.5	71,069.8
Treasury bills	5,632.7	6,548.1	9,022.5	12,533.4	12,662.2	11,975.3	16,775.2	17,384.6	17,334.7
Money market instruments	0.1	0.3	-	0.9	-	-	10.7	10.7	7.0
Bonds	15,887.9	17,422.0	23,080.1	30,716.0	34,827.9	38,795.2	36,108.3	36,229.1	36,482.5
Credits from the CNB	0.5	1.4	3.3	1.4	0.9	1.0	2.2	1.2	0.7
Credits from banks	1,798.8	4,189.1	5,117.8	7,307.8	6,725.7	5,735.0	11,064.4	13,382.9	17,244.8
1.2. Domestic debt of central government funds	7,659.1	6,247.5	3,911.2	3,935.0	5,168.2	6,332.6	3,004.4	3,305.1	3,626.5
Money market instruments	_	-	-	-	-	-	-	-	-
Bonds	4,108.1	3,418.2	1,726.0	-	-	-	-	-	-
Credits from banks	3,551.0	2,829.3	2,185.1	3,935.0	5,168.2	6,332.6	3,004.4	3,305.1	3,626.5
2. External debt of central government	40,017.1	45,327.4	49,978.2	45,164.3	41,494.8	39,610.7	30,477.2	30,976.1	26,643.4
2.1. External debt of the Republic of Croatia	37,432.1	41,041.9	42,231.2	36,414.5	32,556.6	29,424.0	28,651.6	29,165.1	24,841.2
Money market instruments	-	-	-	-	-	-	-	-	-
Bonds	28,719.3	32,115.1	32,919.3	27,020.1	22,836.9	20,397.3	19,204.2	19,401.5	14,966.3
Credits	8,712.8	8,926.8	9,311.9	9,394.5	9,719.7	9,026.7	9,447.4	9,763.6	9,874.9
2.2. External debt of central government funds	2,585.1	4,285.6	7,747.0	8,749.8	8,938.2	10,186.7	1,825.6	1,811.0	1,802.3
Money market instruments	_	-	-	-	-	-	-	-	-
Bonds	-	-	-	-	-	-	-	-	-
Credits	2,585.1	4,285.6	7,747.0	8,749.8	8,938.2	10,186.7	1,825.6	1,811.0	1,802.3
3. Total (1+2)	70,996.3	79,735.8	91,113.1	99,658.9	100,879.7	102,449.8	97,442.4	101,289.7	101,339.7
Supplement: Central government guaranteed debt									
- guarantees for domestic debt	7,970.4	7,223.5	5,024.2	5,880.2	7,660.3	8,110.6	13,276.5	13,496.0	13,512.6
- guarantees for external debt	12,147.1	13,310.2	13,247.0	13,853.9	14,303.7	19,024.2	30,901.5	31,449.7	31,676.5

<sup>&</sup>lt;sup>a</sup> As from Bulletin No. 146 the CBRD is reclassified from the subsector central government funds to the subsector non-banking financial institutions and CM is reclassified from the subsector central government funds to the subsector public enterprises. The debt of the CBRD, presented in this table under headings 2. External debt of central government and 1. Domestic debt of central government, is reclassified from December 1998 and June 1999 onwards respectively, and the debt of CM is reclassified from January 2008 onwards. <sup>b</sup> Irrespective of the notes under the heading "Classification and Presentation of Data on Claims and Liabilities", the debt of the Croatian Roads, the Croatian Motorways and the State Agency for Deposit Insurance and Bank Rehabilitation, presented in this table under headings 2. External debt of central government and 1. Domestic debt of central government, has been reclassified from the subsector Republic of Croatia to the subsector central government funds from December 1998 and December 2002 onwards respectively.

#### Table I3: Central Government Debt

Data on the central government debt are based on the available data and are not reconciled with the Ministry of Finance of the Republic of Croatia. The central government debt comprises the domestic and external debt. The Ministry of Finance Monthly Statistical Review, Monetary Authorities Accounts and Banks' Accounts are

the sources of data on the domestic central government debt. The external debt statistics compiled by the CNB is the source of data on the central government external debt. The supplement contains the data on the central government guaranteed debt. Banks are the source of data on domestic debt guarantees, while the external debt statistics compiled by the CNB is the source of data on external debt guarantees.

**Table J1: Consumer Price and Producer Price Indices** 

		Basic	indices, 200	5 = 100		Cha	in indices			Monthly yea	ır-on-year indi	ces
Year	Month	Cons	umer price in	ndices	Cons	umer price ir	dicesa	Producer	Cons	umer price in	dicesb	Producer
	_	Total	Goods	Services	Total	Goods	Services	prices	Total	Goods	Services	prices
1995	December				100.2	100.2	99.8	100.5	103.7	102.4	109.3	101.6
1996	December				100.0	100.2	99.5	100.3	103.4	102.3	108.7	101.5
1997	December			****	100.7	100.3	102.3	99.9	103.8	102.7	108.2	101.6
1998	December	82.1	84.6	73.7	100.3	100.4	100.0	100.0	105.4	104.3	109.2	97.9
1999	December	85.3	87.2	78.5	100.6	100.8	100.0	100.3	103.9	103.1	106.5	105.9
2000	December	90.0	92.0	82.8	100.4	100.4	100.1	100.2	105.5	105.5	105.5	111.2
2001	December	92.1	93.2	88.5	100.4	100.4	100.5	99.0	102.4	101.3	106.8	96.9
2002	December	93.8	94.2	92.6	100.4	100.6	99.6	99.9	101.8	101.1	104.6	102.3
2003	December	95.4	95.7	94.6	100.3	100.2	100.5	100.0	101.7	101.6	102.2	101.0
2004	December	98.0	98.0	98.0	100.7	100.9	100.2	99.3	102.7	102.5	103.6	104.8
2005	December	101.6	101.4	102.0	100.5	100.5	100.5	99.7	103.6	103.5	104.1	102.7
2006	December	103.7	102.8	106.4	100.0	100.0	100.2	100.0	102.0	101.4	104.2	101.9
2007	December	109.7	109.5	110.0	101.2	101.2	101.3	100.4	105.8	106.6	103.4	105.8
2008	May	113.0	113.0	112.5	101.1	101.4	100.0	101.3	106.4	107.1	104.1	108.7
	June	113.8	113.8	113.4	100.7	100.7	100.8	101.3	107.6	108.5	104.7	109.6
	July	113.9	113.7	114.3	100.1	99.9	100.8	102.4	108.4	109.6	104.6	112.0
	August	113.6	113.1	114.7	99.7	99.5	100.3	99.9	107.4	108.3	104.4	111.0
	September	113.8	113.8	113.5	100.2	100.6	98.9	99.9	106.4	107.0	104.4	110.3
	October	113.7	113.8	112.9	99.9	100.0	99.5	98.9	105.9	106.4	104.3	108.8
	November	113.5	113.2	114.2	99.9	99.5	101.1	98.5	104.7	104.6	105.1	106.5
	December	112.8	112.2	114.7	99.4	99.1	100.5	98.7	102.9	102.4	104.3	104.7
2009	January	114.2	114.1	115.3	101.2	101.0	102.2	99.9	103.4	102.9	105.6	101.8
	February	114.9	114.9	115.7	100.6	100.7	100.3	100.2	104.2	103.9	105.4	101.8
	March	115.2	115.2	115.6	100.2	100.3	99.9	98.8	103.8	103.5	105.0	99.9
	April	116.0	116.4	115.3	100.8	101.0	99.8	100.5	103.9	103.7	104.4	99.9

<sup>&</sup>lt;sup>a</sup> Data from January 1992 to December 1997 relate to the retail price index. <sup>b</sup> Data from January 1992 to December 1998 relate to the retail price index. Source: CBS.

#### Table J1: Consumer Price and Producer Price Indices

The Central Bureau of Statistics (CBS) introduced the consumer price index (CPI) in early 2004. This indicator of price movements was compiled in accordance with the methodological principles laid down by the ILO and Eurostat. In its First Release, issued on 17 February 2004, the CBS published the data on movements in the CPI in January 2004 and the time series for the CPI as of January 2001. The CBS subsequently constructed the time series for the con-

sumer price index encompassing the period from January 1998 to December 2000. As expected following the introduction of the new index, the CBS ceased to publish the retail price index (RPI) and the cost of living index, whose calculation methodologies have not been adequately harmonised with internationally accepted standards. The main features of the CPI are described in the CNB Bulletin No. 91 (see Box 1). The data on the average year-on-year consumer price inflation rate are shown in the Bulletin table on Economic Indicators.

**Table J2: Core Consumer Price Indices** 

V	88 4b	Basi	c indices, 2005	= 100 <sup>a</sup>		Chain indices		Monthly year-on-year indices			
Year	Month -	Total	Goods	Services	Total	Goods	Services	Total	Goods	Services	
1998	December	87.3	88.6	80.0	99.9	99.9	100.0				
1999	December	89.8	91.1	82.3	100.1	100.1	100.1	102.9	102.9	103.0	
2000	December	92.8	93.9	86.5	100.4	100.4	100.2	103.3	103.0	105.0	
2001	December	93.9	94.6	89.8	99.8	99.7	100.3	101.2	100.8	103.8	
2002	December	95.0	95.6	91.9	100.0	100.1	99.4	101.2	101.0	102.4	
2003	December	96.2	96.4	94.7	100.2	100.1	101.0	101.2	100.9	103.0	
2004	December	98.4	98.5	97.4	100.1	100.1	100.4	102.3	102.2	102.9	
2005	December	101.3	101.4	101.0	100.1	100.0	100.5	103.0	102.9	103.7	
2006	December	103.6	103.6	103.6	99.8	99.7	100.3	102.3	102.2	102.5	
2007	December	108.8	109.1	107.2	100.8	100.8	100.4	105.0	105.3	103.5	
2008	May	111.3	111.4	110.3	101.0	101.1	101.0	105.6	105.8	104.3	
	June	112.4	112.2	112.8	101.0	100.7	102.3	106.5	106.7	105.7	
	July	112.1	111.6	115.2	99.8	99.4	102.1	106.8	107.0	105.8	
	August	112.5	111.9	116.0	100.4	100.3	100.7	106.6	106.8	105.3	
	September	113.1	113.0	113.2	100.5	101.0	97.6	106.3	106.6	105.2	
	October	113.5	113.7	112.0	100.3	100.6	99.0	105.9	106.0	105.3	
	November	114.0	114.3	112.3	100.5	100.5	100.2	105.6	105.6	105.2	
	December	113.3	113.5	112.5	99.4	99.3	100.2	104.2	104.0	105.0	
2009	January	113.2	113.3	112.9	99.9	99.8	100.4	104.2	104.1	104.3	
	February	113.4	113.4	113.6	100.2	100.1	100.6	104.3	104.3	104.4	
	March	113.9	114.1	113.0	100.5	100.6	99.5	104.2	104.4	103.6	
	April	115.4	115.9	112.7	101.3	101.6	99.7	104.8	105.1	103.2	

<sup>&</sup>lt;sup>a</sup> Since January 2007, the CPI has been calculated and published by the CBS on the new base 2005 = 100. Source: CBS.

#### Table J2: Core Consumer Price Indices

The core consumer price index is calculated by the Central Bureau of Statistics (CBS) in the manner that agricultural products prices and administrative prices (which among others include the prices of electricity and refined petroleum products) are excluded

from the basket of goods and services used in the calculation of the total index. These two groups of products accounted for a total of 30.06% in the basket in 2005 (agricultural products 6.93 percentage points, and administrative products 23.13 percentage points). A total of 111 goods and services are excluded from the coverage of the CPI basket and assigned a zero weight.

**Table J3: Average Monthly Net Wages** 

in current prices, in kuna

Year	Month	Nominal amount in kuna	Chain indices	Monthly year-on-year indices	Cumulative year-on-year indices
1996	December	2,217.0	104.4	117.7	111.8
1997	December	2,544.0	100.8	114.8	116.9
1998	December	2,935.0	104.6	115.4	112.8
1999	December	3,262.0	100.9	111.2	114.0
2000	December	3,499.0	99.9	107.3	108.9
2001	December	3,582.0	96.6	102.4	106.5
2002	December	3,839.0	98.0	107.2	105.0
2003	December	4,045.0	99.8	105.4	105.9
2004	December	4,312.0	99.1	106.6	105.9
2005	December	4,473.0	97.3	103.7	104.9
2006	December	4,735.0	97.0	105.9	105.2
2007	December	4,958.0	96.6	104.7	105.2
2008	April	5,036.0	99.9	106.0	106.2
	May	5,174.0	102.7	106.1	106.2
	June	5,167.0	99.9	106.6	106.2
	July	5,234.0	101.3	107.8	106.5
	August	5,184.0	99.0	106.5	106.5
	September	5,203.0	100.4	109.7	106.8
	October	5,263.0	101.2	108.1	107.0
	November	5,397.0	102.5	105.2	106.8
	December	5,410.0	100.3	109.1	107.0
2009	January	5,307.0	98.1	105.7	105.7
	February	5,230.0	98.6	104.8	105.3

Source: CBS.

Table J4: Consumer Confidence Index, Consumer Expectations Index and Consumer Sentiment Index

index points, original data

			Composite indices				Res	ponse indice	s (I)		
Year	Month	Consumer confidence index	Consumer expectations index	Consumer sentiment index	I1	12	13	14	17	18	l11
1999	October	-33.7	-14.9	-46.3	-38.4	-12.1	-49.9	-17.6	35.5	-50.7	-69.7
2000	October	-20.9	3.5	-32.2	-26.2	1.2	-22.0	5.7	26.9	-48.3	-63.6
2001	October	-27.0	-11.4	-35.6	-29.6	-10.0	-35.9	-12.7	22.9	-41.3	-62.3
2002	October	-25.2	-8.3	-29.3	-22.6	-5.1	-31.2	-11.5	20.1	-34.1	-64.0
2003	October	-22.2	-4.5	-25.0	-21.5	-2.6	-26.5	-6.4	14.7	-27.1	-65.2
2004	October	-23.9	-7.9	-22.0	-19.1	-4.1	-30.5	-11.6	22.5	-16.5	-57.3
2005	December	-26.4	-13.7	-25.6	-16.4	-5.9	-34.4	-21.5	27.6	-25.9	-50.6
2006	December	-18.9	-4.7	-15.4	-10.9	1.1	-22.4	-10.5	16.9	-12.9	-49.4
2007	December	-24.7	-15.5	-24.5	-16.8	-9.8	-31.8	-21.2	12.8	-25.0	-54.8
2008	May	-26.8	-18.9	-29.4	-22.5	-10.7	-40.6	-27.0	12.1	-25.1	-57.3
	June	-34.7	-32.0	-34.9	-28.6	-23.8	-49.4	-40.1	17.6	-26.7	-57.4
	July	-30.5	-26.3	-35.0	-29.1	-17.4	-48.2	-35.1	13.5	-27.8	-56.0
	August	-29.5	-24.7	-34.4	-25.8	-17.5	-45.6	-31.8	15.6	-31.8	-53.2
	September	-29.3	-22.8	-36.4	-30.2	-17.3	-48.5	-28.2	15.1	-30.6	-56.7
	October	-28.0	-19.5	-33.7	-25.9	-10.9	-44.3	-28.1	20.0	-30.8	-53.1
	November	-32.4	-24.3	-30.9	-25.5	-17.6	-45.8	-30.9	28.0	-21.5	-53.0
	December	-42.0	-33.3	-40.9	-30.7	-25.9	-51.8	-40.6	43.4	-40.3	-57.9
2009	January	-40.8	-31.3	-35.8	-23.1	-18.5	-50.0	-44.0	49.1	-34.4	-51.7
	February	-44.1	-31.3	-41.7	-30.4	-20.8	-55.8	-41.7	56.6	-38.9	-57.4
	March	-45.3	-35.0	-41.7	-31.1	-23.8	-57.7	-46.1	59.6	-36.4	-51.6
	April	-44.3	-32.2	-43.6	-32.0	-20.7	-58.3	-43.6	54.3	-40.6	-58.6

Table J4: Consumer Confidence Index, Consumer Expectations Index and Consumer Sentiment Index

The CNB Consumer Confidence Survey has been carried out regularly since April 1999 in accordance with the methodology of the European Commission, the Joint Harmonised EU Programme of Business and Consumer Surveys. Until April 2005, the CNB conducted the survey once a quarter (in January, April, July and October). As of May 2005, the CNB carries out the survey in monthly frequency in cooperation with the European Commission, using its technical and financial assistance. The Croatian National Bank bears sole responsibility for the creation and conduct of the survey.

The questionnaire contains 23 questions, examining consumer perception of the changes as regards every-day economic issues. The value of the response index is determined in line with the set methodology, based on the responses to the questions from the Consumer Confidence Survey. The movements of three composite indices, consumer confidence index (CCI), consumer sentiment index (CSI) and consumer expectations index (CEI), are calculated and monitored based on the value of the response indices. Each of the said composite indices is calculated as the arithmetic average of the response indices (I), i.e. as the average of previously quantified responses to individual questions from the survey:

$$I_i = \sum^k r_i \cdot w_i$$

where: r is the value of the response, w is the share of respondents opting for a particular response (weight), i question from the ques-

tionnaire, z is the offered/chosen response, k is the number of offered responses to a particular question.

The value of the said indices ranges  $-100 < I_i < 100$ . Higher index values than those recorded over the previous period point to an increase in expectations (optimism) as regards the specific segment covered by the particular question.

The table shows the values of chosen response indices for the following questions:

I1: How has the financial situation of your household changed over the last 12 months?

I2: How do you expect the financial position of your household to change over the next 12 months?

I3: How do you think the general economic situation in Croatia has changed over the past 12 months?

I4: How do you expect the general economic situation in Croatia to develop over the next 12 months?

17: How do you expect the number of people unemployed in Croatia to change over the next 12 months?

18: In view of the general economic situation, do you think now is the right moment for people to make major purchases such as furniture, electrical/electronic devices, etc.?

I11: Over the next 12 months, how likely is it that you will save any money?

The components of composite indices are as follows:

CCI: I2, I4, I7×(-1), I11

CEI: I2, I4

CSI: I1, I3, I8.

## List of Banks and Savings Banks

1 May 2009

#### **Authorised banks**

- 1. Banco Popolare Croatia d.d., Zagreb
- 2. Banka Brod d.d., Slavonski Brod
- 3. Banka Kovanica d.d., Varaždin
- 4. Banka splitsko-dalmatinska d.d., Split
- 5. BKS Bank d.d., Rijeka
- 6. Centar banka d.d., Zagreb
- 7. Credo banka d.d., Split
- 8. Croatia banka d.d., Zagreb
- 9. Erste & Steiermärkische Bank d.d., Rijeka
- 10. Hrvatska poštanska banka d.d., Zagreb
- 11. Hypo Alpe-Adria-Bank d.d., Zagreb
- 12. Imex banka d.d., Split
- 13. Istarska kreditna banka Umag d.d., Umag
- 14. Jadranska banka d.d., Šibenik
- 15. Karlovačka banka d.d., Karlovac
- 16. Kreditna banka Zagreb d.d., Zagreb
- 17. Međimurska banka d.d., Čakovec
- 18. Nava banka d.d., Zagreb
- 19. OTP banka Hrvatska d.d., Zadar
- 20. Partner banka d.d., Zagreb
- 21. Podravska banka d.d., Koprivnica
- 22. Primorska banka d.d, Rijeka
- 23. Privredna banka Zagreb d.d., Zagreb
- 24. Raiffeisenbank Austria d.d., Zagreb
- 25. Samoborska banka d.d., Samobor
- 26. Slatinska banka d.d., Slatina
- 27. Société Générale Splitska banka d.d., Split
- 28. Štedbanka d.d., Zagreb
- 29. Vaba d.d. banka Varaždin, Varaždin
- 30. Veneto banka d.d., Zagreb
- 31. Volksbank d.d., Zagreb
- 32. Zagrebačka banka d.d., Zagreb

#### **Authorised savings banks**

1. Obrtnička štedna banka d.d., Zagreb

#### **Authorised housing savings banks**

- 1. HPB Stambena štedionica d.d., Zagreb
- 2. PBZ stambena štedionica d.d., Zagreb
- 3. Prva stambena štedionica d.d., Zagreb
- 4. Raiffeisen stambena štedionica d.d., Zagreb
- 5. Wüstenrot stambena štedionica d.d., Zagreb

#### Other institutions

 Hrvatska banka za obnovu i razvitak, Zagreb, operates in accordance with the Act on the Croatian Bank for Reconstruction and Development (OG 138/2006)

#### Representative offices of foreign banks

- 1. Bank für Kärnten und Steiermark AG, Zagreb
- 2. Commerzbank Aktiengesellschaft, Zagreb
- 3. Deutsche Bank AG, Zagreb
- 4. Komercijalna banka a.d., Zagreb
- 5. LHB Internationale Handelsbank AG, Zagreb
- 6. Union de Banques Arabes et Françaises UBAF, Zagreb

## Banks and savings banks undergoing bankruptcy proceedings

Name of bank/savings bank	Date of bankruptcy proceedings opening
<ol> <li>Agroobrtnička banka d.d., Zagreb</li> </ol>	14/6/2000
2. Alpe Jadran banka d.d., Split	15/5/2002
3. Cibalae banka d.d., Vinkovci	20/10/2000
4. Glumina banka d.d., Zagreb	30/4/1999
5. Gradska banka d.d., Osijek	3/5/1999
6. Hrvatska gospodarska banka d.d., Zagro	eb 19/4/2000
7. Ilirija banka d.d., Zagreb	6/4/1999
8. Komercijalna banka d.d., Zagreb	30/4/1999
9. Međimurska štedionica d.d., Čakovec	17/3/2004
10. Trgovačko-turistička banka d.d., Split	8/9/2000
11. Županjska banka d.d., Županja	3/5/1999

# Banks and savings banks undergoing winding-up proceedings

Name of bank/savings bank	Date of winding-up proceedings initiation
1. Investicijsko-komercijalna štedionica d.d	••,
Zagreb	31/5/2000
2. Križevačka banka d.d., Križevci	3/1/2005
3. Primus banka d.d., Zagreb	23/12/2004
4. Štedionica Dora d.d., Zagreb	1/1/2002
5 Štedionica Zlatni vrutak d.d. Zagreb	28/12/2001

# Banks and savings banks whose authorisation was withdrawn, but have not initiated winding-up proceedings

Name of bank/savings bank	Date of withdrawal of authorisation
1. Hibis štedionica d.d., Zagreb	7/3/2001
2. Marvil štedionica d.d., Zagreb	8/6/2001
3. Zagrebačka štedionica d.d., Zagreb	22/3/2000

## Management of the Croatian National Bank

1 May 2009

#### **Members of the Council of the Croatian National Bank**

Chairman of the Council Željko Rohatinski

Members of the Council Boris Cota

Davor Holjevac Vlado Leko Branimir Lokin Željko Lovrinčević Relja Martić Adolf Matejka Silvije Orsag Tomislav Presečan Jure Šimović Sandra Švaljek Mladen Vedriš Boris Vujčić

#### **Management of the CNB**

Governor Željko Rohatinski
Deputy Governor Boris Vujčić
Vicegovernor Davor Holjevac
Vicegovernor Relja Martić
Vicegovernor Adolf Matejka
Vicegovernor Tomislav Presečan

#### **Executive Directors**

Research and Statistics Area

Central Banking Operations Area

Ljubinko Jankov

Irena Kovačec

Foreign Exchange Operations Area

Prudential Regulation and Bank Supervision Area

Planning, Analysis and Accounting Area Payment Operations Area Information Technology Area Support Services Area

International Relations Area

Željko Jakuš Diana Jakelić Neven Barbaroša Mario Žgela Boris Ninić Michael Faulend

# List of Abbreviations and Symbols

Abbreviat	ions	IMF	– International Monetary Fund
		IPO	<ul> <li>initial public offering</li> </ul>
bn	– billion	m	– million
b.p.	<ul><li>basis points</li></ul>	MIGs	<ul> <li>main industrial groupings</li> </ul>
BOP	<ul> <li>balance of payments</li> </ul>	MM	<ul><li>monthly maturity</li></ul>
c.i.f.	<ul> <li>cost, insurance and freight</li> </ul>	MoF	<ul> <li>Ministry of Finance</li> </ul>
CBRD	<ul> <li>Croatian Bank for Reconstruction and</li> </ul>	NCS	<ul> <li>National Clearing System</li> </ul>
	Development	n.e.c.	<ul> <li>not elsewhere classified</li> </ul>
CBS	<ul> <li>Central Bureau of Statistics</li> </ul>	OG	<ul> <li>Official Gazette</li> </ul>
CCI	<ul> <li>consumer confidence index</li> </ul>	R	– Republic
CDA	<ul> <li>Central Depository Agency</li> </ul>	o/w	– of which
CEE	- Central East European	PPI	<ul> <li>producer price index</li> </ul>
CEFTA	<ul> <li>Central European Free Trade Agreement</li> </ul>	RTGS	<ul> <li>Real-Time Gross Settlement</li> </ul>
CEI	<ul> <li>consumer expectations index</li> </ul>	Q	– quarterly
CES	- Croatian Employment Service	RR	– reserve requirement
CM	- Croatian Motorways	SAL	- Structural Adjustment Loan
CIHI	<ul> <li>Croatian Institute for Health Insurance</li> </ul>	SDR	<ul> <li>special drawing rights</li> </ul>
CLVPS	- Croatian Large Value Payment System	SITC	<ul> <li>Standard International Trade Classification</li> </ul>
CNB	– Croatian National Bank	ZMM	<ul> <li>Zagreb Money Market</li> </ul>
consump.	<ul><li>consumption</li></ul>	ZSE	- Zagreb Stock Exchange
CPF	<ul><li>Croatian Privatisation Fund</li></ul>	VAT	– value added tax
CPI	<ul><li>consumer price index</li></ul>	WTO	<ul> <li>World Trade Organization</li> </ul>
CPIA	<ul> <li>Croatian Pension Insurance Administration</li> </ul>		
CR	– Croatian Roads	Three-lett	ter currency codes
CSI	<ul> <li>consumer sentiment index</li> </ul>		
DAB	<ul> <li>State Agency for Deposit Insurance</li> </ul>	ATS	– Austrian schilling
	and Bank Rehabilitation	CHF	– Swiss franc
dep.	– deposit	DEM	– German mark
DVP	<ul><li>delivery versus payment</li></ul>	EUR	– euro
ECB	– European Central Bank	FRF	- French franc
EFTA	<ul> <li>European Free Trade Association</li> </ul>	GBP	<ul><li>pound sterling</li></ul>
EMU	Economic and Monetary Union	HRK	– Croatian kuna
ESI	<ul> <li>economic sentiment index</li> </ul>	ITL	– Italian lira
EU	- European Union	JPY	<ul> <li>Japanese yen</li> </ul>
excl.	– excluding	USD	– US dollar
f/c	- foreign currency		
FDI	- foreign direct investment	Symbol	
Fed	– Federal Reserve System	•	
Fina	– Financial Agency	_	– no entry
f.o.b.	- free on board		– data not available
GDP	– gross domestic product	0	– value is less than 0.5 of the unit of measure
GVA	gross value added		being used
HANFA	Croatian Financial Services Supervisory	Ø	– average
	Agency	a, b, c,	- indicates a note beneath the table and figure
HICP	<ul> <li>harmonised index of consumer prices</li> </ul>	*	- corrected data
IEMP	<ul> <li>index of exchange market pressure</li> </ul>	()	<ul> <li>incomplete or insufficiently verified data</li> </ul>
ILO	<ul> <li>International Labour Organization</li> </ul>	. /	
	$\mathcal{G}$		