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# Croatian National Bank

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# 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	-5.9	-4.3	-5.4	-4.2	-3.5	-2.6	-2.0	-1.7
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.

<sup>&</sup>lt;sup>o</sup> 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.

(Includes principal payments on bonds, long-term trade credits and long-term loans, as well as total interest payments in the office on direct investment.

(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.

(Public debt is the debt of the general government. From 2008 on, it excludes the debt of CM.

Sources: CBS, MoF and CNB.

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# Information on Economic Trends

# **Real Sector**

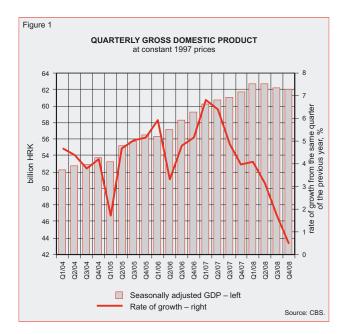
According to quarterly GDP estimate, real economic growth was as low as 0.2% in the fourth quarter of 2008 relative to the same period in 2007. At the entire-2008 level, real GDP went up 2.4% compared with the year before. Viewed by the aggregate demand component, the further economic slowdown in the last quarter of 2008 was mostly due to an annual decrease in personal consumption by 3.2%. Concurrently, the annual growth in gross fixed capital formation dropped to 3.5% in the observed period, largely as a result of a continuing decline in corporate investment in facilities and equipment. By contrast, expenditures for the use of goods and services increased, so that growth in government consumption accelerated relative to the previous quarter, to 2.7% annually. In addition, the volume of foreign trade in goods and services decreased markedly during the fourth quarter of 2008. The annual fall in total imports of goods and services was much sharper than that in exports, leading to an exceptionally large positive contribution of net foreign demand to economic growth over the last three months. However, this contribution was negative at the entire-2008 level.

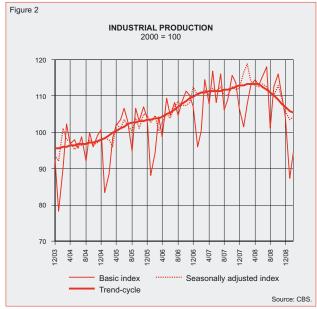
The GDP by production approach shows a noticeable annual slowdown in real GVA growth during the last quarter of 2008, to as little as 0.4% in the observed period, whereas the total GVA in the economy for the entire 2008 rose by 2.8% relative to 2007. Unfavourable movements of total GVA during October-December 2008 were mostly reflected in negative GVA changes in industry, trade and hotels and restaurants. Construction activity made the largest positive contribution to total GVA growth, but it was still slightly lower compared with the previous quarters.

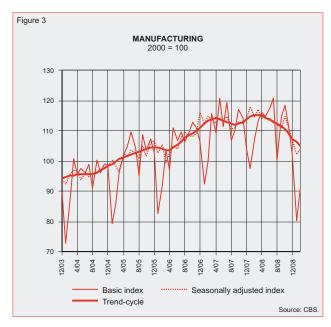
The available monthly economic indicators for early-2009 suggest a continuation of adverse movements. In line with this, the first two months of this year saw a further decline in industrial output, apparently accompanied by a continued contraction of real retail trade turnover in January. This also resulted in high negative annual rates of change in economic activity in the quoted industries. An annual contraction was also observed in construction activity.

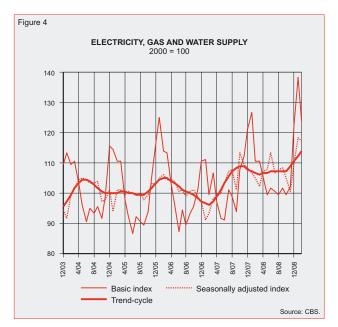
Seasonal and calendar-adjusted data on the total volume of industrial output during January-February 2009 reveal a marked decrease relative to the last quarter of 2008. Supported by the base period effect, this resulted in an annual decline in industrial output of 11.5%. The described changes reflect further weakening of domestic and foreign demand, as confirmed by the data on foreign merchandise trade. It is worth noting, however, that finished goods inventories, which partly satisfied the current demand, decumulated over the first two months of 2009. The decline in production over the observed period was most pronounced in consumer goods, although the production of investment and intermediate goods also slowed down markedly.

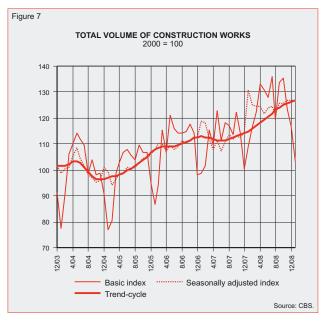
Production in manufacturing which accounts for about four-fifths of total industrial production, fell 11.3% annually. Viewed individually, annual production decreased in almost all manufacturing activities. Particularly large negative contributions came from the manufacture of tobacco and food

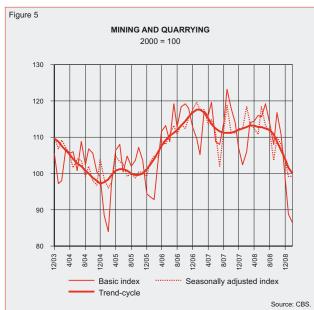


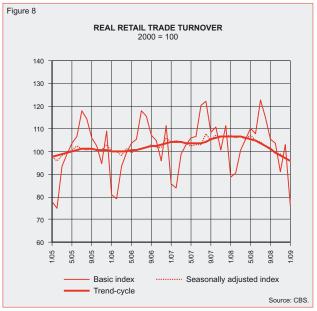


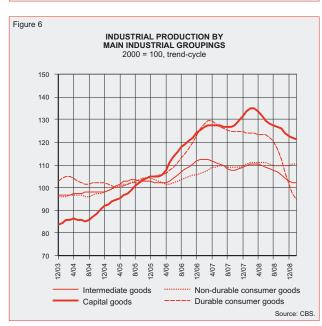


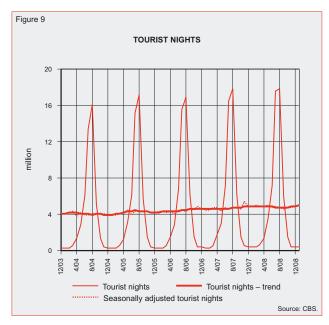












products, whereas the manufacture of finished metallic products and non-metallic mineral goods also recorded a noticeable annual decline.

Moreover, production in mining and quarrying also slumped sharply in annual terms. This was mostly due to deterioration in other mining and quarrying. By contrast, production in energy supply rose at an exceptionally high rate, partly offsetting the negative trends in total industrial production.

Following its strong growth throughout 2008, in early 2009 construction activity moved around the levels close to those at end-2008. Works on buildings intensified slightly, whereas the volume of civil engineering works decreased.

As suggested by seasonally adjusted data, negative movements in real retail trade turnover, observed since the second quarter of 2008, continued during January 2009. This was mostly due to a decline in consumer optimism caused by the adverse domestic and international economic situation. It is worth noting that the annual number of newly registered vehicles, particularly cars, dropped considerably in the observed month, as a result of reduced purchases by both natural and legal persons.

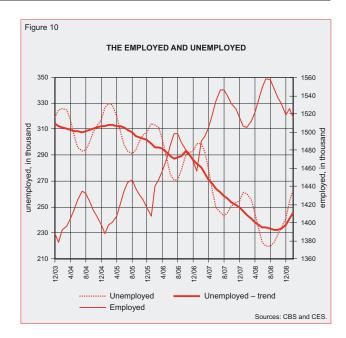
The number of registered tourist nights dropped by 3.2% over the first two months of 2009 relative to the same period in 2008, entirely due to a sharp decrease in domestic tourist nights. However, it should be borne in mind that the nights registered at the very beginning of the year represent just a small share of total tourist nights over the entire twelvemonth period.

# **Employment and Wages**

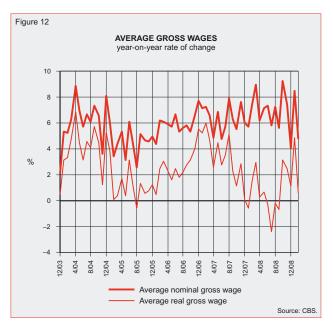
The continuous economic slowdown from last year went on early in 2009, impacting adversely on labour market movements. Owing to an increase in the number of those newly registered with the CES, relative to the number of employed persons and persons removed from the register for non-employment reasons, unemployment went up by 8,530 (3.4%) compared with end-January. Registered unemployment thus reached 262,821. In addition to its monthly increase, unemployment also rose annually in February, halting the downward trend in unemployment observed since 2005.

Apart from the unemployment growth, February was marked by a fall in employment, as shown by preliminary CBS data and the data on the number of persons insured with the CPIA. In addition to the preliminary figures for February, the CBS also published revised employment data for January 2009. After the revision, the number of employed persons went up by 24,546, so that total employment stood at 1,525,500 in this month. Compared with the same month in 2008, employment rose by 19,400 or 1.3%.

The described developments also impacted the registered unemployment rate, standing at 14.8% at end-February 2009, which was an increase relative to the month before (by 0.5 percentage points), but also relative to the same month in 2008. Given a time lag in the Labour Force Survey data on labour market movements, according to the latest data published, the Labour Force Survey unemployment rate stood at







8.3% through the first nine months of 2008. The last quarter's data and the data for the whole of 2008 are expected to be published at end-May this year.

After an annual acceleration during January, nominal wages paid slowed down in February (their annual gross and net growth rates standing at 4.8% and 5.7% respectively). Given the rise in inflation measured by consumer price index, the annual rates of change in real gross and net wages (0.6% and 1.5% respectively) dropped noticeably.

# **Prices**

The overall CPI went up by 0.6% in February on the previous month, while in March it went up at the much slower rate of 0.2%. This monthly growth in consumer prices paired with the additional influence of the base period pushed up the annual consumer price inflation from 3.4% in January to 4.2% in February, while in March it slowed down to 3.8%. The annual core inflation rate was stable in the first quarter of the year, totalling 4.2% in March, the same as at the end of 2008.

The greatest contribution to the monthly price growth in February came from the rise in the prices of food products, primarily due to the seasonal rise in vegetable prices. In addition, the growth of consumer prices in February was also to a large extent a consequence of the increase in the prices of heat energy.

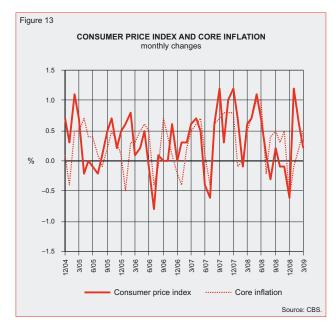
The March growth of consumer prices was predominantly influenced by the seasonal increase in the price of clothing and footwear. This growth was softened by the decline in the price of refined petroleum products, spurred by the fall in world crude oil prices in the second half of February.

The annual producer price inflation rate remained at 1.8% in February, the same as in January, while in March it declined to -0.1%. The annual rate of change in prices of all the basic constituents of the CPI fell in March, with the prices of energy and intermediate goods recording negative rates of change, of -2.3% and -2.0% respectively. These developments were a consequence of the decline in the prices of

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

	Weight 2009	Dec. 2008	Jan. 2009	Feb. 2009	Mar. 2009
Total	100.0	2.9	3.4	4.2	3.8
Food and non-alcoholic beverages	32.4	4.8	4.6	6.3	6.1
Alcoholic drinks and tobacco	5.5	1.8	6.8	7.1	6.9
Clothing and footwear	8.1	-1.1	-0.1	0.3	1.4
Housing, water, energy, gas and other fuels	14.8	6.5	6.8	7.6	6.8
Furniture, equipment and maintenance	5.4	4.6	4.7	4.6	4.2
Health	2.9	7.6	19.3	20.3	20.2
Transport	10.5	-5.5	-7.0	-6.6	-8.8
Communication	4.0	-1.8	-0.7	-0.6	-0.7
Recreation and culture	6.0	1.7	1.8	2.7	3.2
Education	1.0	2.9	2.9	2.7	2.7
Catering services	3.6	7.0	6.3	5.7	4.5
Miscellaneous goods and services	5.9	4.7	4.5	4.4	4.3
Goods	79.3	2.4	2.9	3.9	3.5
Services	20.7	4.3	5.6	5.4	5.0

Source: CBS.



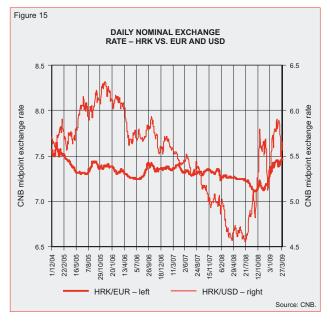


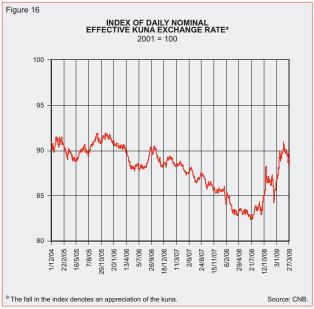
crude oil and other raw materials (primarily metals) on the world market and a favourable base effect.

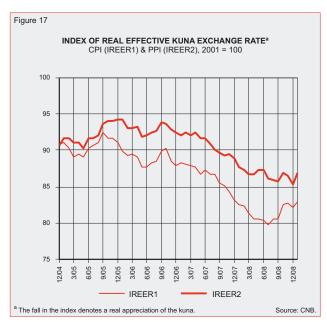
# **Exchange Rate**

The mild depreciation trend of the nominal kuna/euro exchange rate that started in December 2008 continued through March 2009, with the exchange rate standing at HRK 7.46/EUR at the end of the month, up 0.7% on the end of February. In the first three months of 2009, the kuna depreciated against the euro by 1.8% in total. The weakening of the kuna against the euro in March was influenced by increased demand for foreign exchange, needed for servicing the seasonal balance of payments current account deficit and external debt, while in the same period the inflow of foreign capital into the country decreased.

After appreciating in the first two months of 2009, the US dollar/euro exchange rate depreciated by 3.9% in March.







In line with expectations, at a meeting held on 5 March the ECB decided to lower its key interest rate by 0.5 percentage points (to 1.5%). In the first ten days of March the US dollar/euro exchange rate mildly appreciated but then the trend reversed. In the last twenty days of March the US dollar fell against the euro, the decline being especially prominent after 18 March when the Fed announced its decision to purchase government bonds and repurchase mortgage-backed securities. These developments in the world's foreign exchange market resulted in the appreciation of the nominal kuna/dollar exchange rate of 3.1%, from 5.84 HRK/USD at the end of February to 5.66 HRK/USD at the end of March.

In March, the kuna also gained strength against the pound sterling (3.3%) and the Swiss franc (1.2%), which together with the mentioned depreciation of the kuna exchange rate against the euro and appreciation against the US dollar resulted in the appreciation of the index of the daily nominal effective exchange rate of the kuna by 0.4% (31 March 2009 relative to 28 February).

The latest available data show that the indicators of export price competitiveness improved in January 2009 relative to December 2008. While the average monthly index of the nominal effective exchange rate of the kuna depreciated by 2.5% in January, the index of the real effective kuna exchange rate deflated by consumer prices depreciated by 1.9% relative to the previous month. In the same period, the index of the nominal effective exchange rate of the kuna deflated by consumer prices depreciated by 1.0% because consumer prices in Croatia went up considerably on a monthly basis, while abroad (in the euro area, Switzerland and Great Britain) they went down.

# **Monetary Developments**

Monetary developments in the first two months of 2009 were marked by a sharp decrease in net foreign assets and an increase in net domestic assets, which led to a slight fall in total liquid assets (M4). The fall in net foreign assets reflects the cut in the prescribed minimum rate of foreign currency liquidity, while the growth in net domestic assets was almost entirely due to the rise in bank placements to the central government.

Money (M1) continued to decline in February, falling by HRK 8.5bn or 15.3% since the beginning of the year. This fall was greater than the usual seasonal decline at the beginning of a calendar year, which is also confirmed by the trends in the seasonally adjusted value of this monetary aggregate. The decline in money accelerated further on an annual basis, standing at 8.7% at end-February. All these developments were the result of slower lending activities of banks and the overall economic slowdown.

Within the structure of M1, balances in current and giro accounts contracted by HRK 7.5bn or 19.8% in the first two months, the sharpest fall being recorded by the corporate sector. The other component of money, currency outside banks, also decreased and its annual growth slowed to 5.9%. The slower growth in currency was in line with real sector developments, above all the fall in retail trade turnover. Hav-

ing slightly increased in January, kuna non-monetary deposits decreased in February, their balance thus remaining unchanged after the first two months. Observed on an annual basis, the fall in kuna non-monetary deposits continued and was 7.7% at end-February.

Foreign currency deposits were the only monetary aggregate that continued to grow strongly. Excluding the exchange rate effects, foreign currency deposits rose by HRK 4.1bn from the beginning of the year. This affected their annual growth rate, which was 15.0% at end-February. Robust growth in foreign currency savings held with banks confirms confidence in the stability of the domestic banking sector, particularly on the part of households, whose foreign currency deposits have continued to grow at a fast pace.

Since the rise in foreign currency deposits could not fully offset the decrease in money, total liquid assets declined in the first two months of 2009. However, the annual growth rate of M4 stayed almost the same and was 5.7% at end-February.

Bank placements to the non-banking sector went up 1.0% in the first two months of 2009. However, excluding the exchange rate effects, bank claims on the non-banking sector were actually stagnant, since the amount of loans indexed to the euro and the Swiss franc increased in kuna terms due to a mild depreciation of the kuna against these two currencies in the period observed. Stagnation in placements continued from the last quarter of 2008, in which bank lending slowed down considerably. These trends in the last five months reflect weaker demand for loans as well as the inclination of banks to slow down the increase in private sector credit in the context of the financial crisis and negative economic trends.

Notwithstanding their stagnation on a monthly basis, placements recorded almost the same year-on-year growth rate: it was 11.1% at end-February, or 8.1%, excluding the exchange rate effects. In terms of sectoral structure, corporate loans increased while household loans decreased from the beginning of the year. These trends confirm growing corporate demand for domestic bank loans as capital on the international market becomes less available. The annual growth rate of corporate credit thus continued to increase and reached 12.8% at end-February while the growth rate of household loans fell to 10.0%.

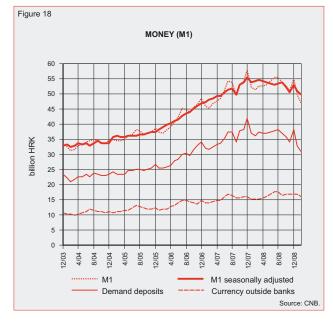
Banks' placements to the central government continued to grow strongly. In December 2008, they rose by HRK 5.4bn, and in the first two months of 2009, the government borrowed another HRK 6.4bn from domestic banks. The December increase was largely due to T-bills subscribed, while the January and February increase was entirely due to loans granted. As government deposits held steady in that period, changes in placements since the beginning of the year affected the change in banks' net claims on the central government, which stood at HRK 27.8bn at end-February, almost twice as high as at end-February 2008.

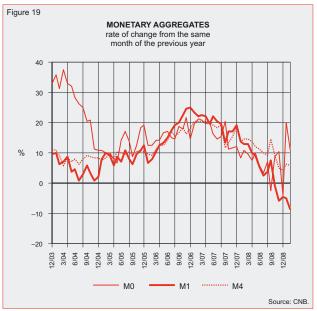
Banks increasingly borrowed abroad to cater for the funding needs of the government in late 2008 and early 2009, but they decreased their foreign liabilities in February. In the same month, the central bank reduced the minimum rate of foreign currency liquidity on two occasions, and thus released a substantial amount of foreign currency to facilitate govern-

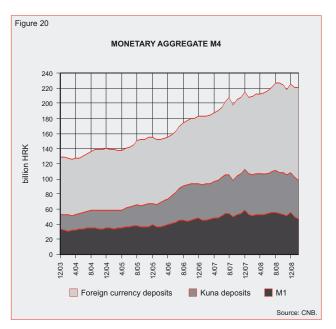
ment financing and improve the system's foreign currency liquidity. Therefore, a HRK 7.2bn decline in net foreign assets in the first two months of 2009 was almost entirely the result of a fall in banks' foreign assets.

By tightening kuna liquidity and releasing foreign currency liquidity, the central bank successfully put an end to the downward trend in the exchange rate of the kuna in February 2009, while March witnessed less pronounced pressures on the foreign exchange and money markets. As usual, money was created through open market operations, but Lombard loans were also increasingly used.

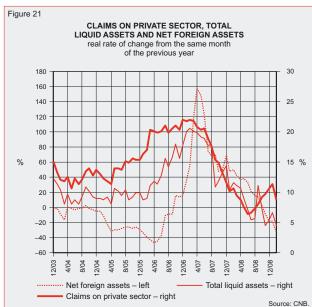
A more stable monetary environment in March was strongly affected by the foreign exchange intervention in late February whereby the CNB purchased EUR 331.2m from the banks, thus creating HRK 2.2bn that the banks needed to meet the reserve requirement maintenance obligation. Notwithstanding the maximum amount of funds obtained through Lombard loans and reverse repo operations, banks had on average a kuna liquidity shortfall in their accounts in

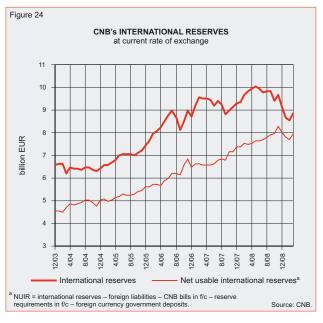


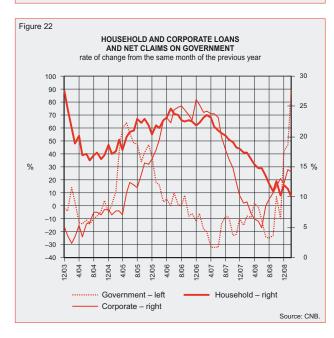


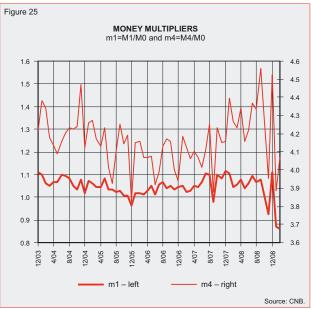


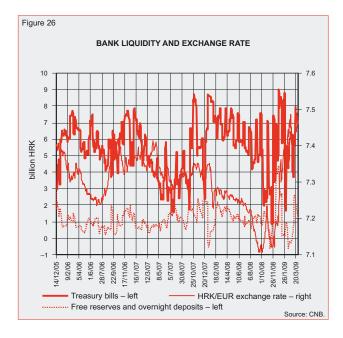












late February, while they had surplus foreign currency funds, released by the cut in the minimum rate of foreign currency liquidity from 28.5% to 20.0%. By its foreign exchange intervention, the CNB balanced out demand and supply in the domestic foreign exchange and money markets and compensated for a part of foreign currency reserves that had been used in previous months to ease depreciation pressures.

The average daily amount of funds placed through regular reverse repo operations and Lombard loans stood at HRK 4.5bn in March, HRK 1.3bn less than in February. 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.

Reserve money (M0) stood at HRK 52.7bn at end-March 2009, increasing by 5.4% over a year before. After the average shortfall in settlement accounts in February, surplus liquidity in these accounts was relatively high in March (around HRK 1.6bn). In addition to the said foreign exchange intervention, liquidity was boosted by CNB profit allocated to the government budget in mid-March (HRK 1.3bn). In contrast, the demand for reserve money needed to set aside and maintain reserve requirements declined slightly compared with February, in line with the trends in the banks' deposit base. The stock of compulsory CNB bills remained at some HRK 0.5bn.

At end-March, gross international reserves stood at EUR 8.9bn, up EUR 0.3bn over the end of February. The March increase in reserves was above all the result of foreign currency purchases from banks. Net reserves also grew, standing at EUR 8.0bn at the end of March.

# Money Market and Interest Rates

Two foreign exchange market interventions (23 January and 18 February) in which the central bank sold foreign exchange, coupled with reduced money creation at regular reverse repo auctions and the cut in the minimum rate of

foreign currency liquidity, halted the downward trend of the kuna but caused a temporary hike in money market interest rates. Due to exchange rate stabilisation, reserve money supply increased (partly also due to foreign exchange purchased at the foreign exchange intervention of 27 February), the result being that money market interest rates on overnight deposits sharply decreased in March to hold steady in the second half of the month at a level somewhat below the Lombard rate.

The average daily turnover of overnight loans in direct interbank trading increased from HRK 292.7m in January to HRK 535.7m in February and stood at HRK 442.1m in March. The weighted interest rate on these loans went up from 8.95% in January to a historical high of 18.97% in February. This rate dropped to 13.67% in March, strongly influenced by exceptionally high interest rates early in the month. The variability of the weighted interest rate at a daily level increased further, varying within the widest range ever recorded of 1.98% to 41.19%.

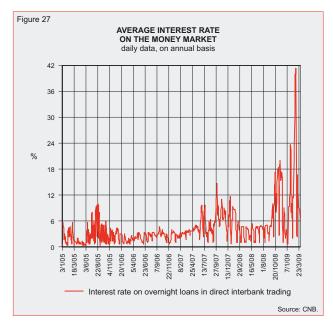
At most of the seven T-bill auctions held in February and March 2009, demand was below the planned issue amounts. In the observed period, investors were most attracted to 91-day T-bills whose weighted interest rate grew from 6.75% in January to 7.60% in February, hitting the highest level since end-2000. The weighted interest rate on 182-day T-bills increased slightly from 7.60% in January to 7.66% in March, while the weighted interest rate on 364-day T-bills, which had grown steadily for several months, dropped from 7.95% in January to 7.77% in March. At the last two auctions held in late March, the MoF issued one-year T-bills. The total stock of subscribed T-bills decreased slightly from HRK 15.2bn at end-January to HRK 14.9bn at end-March.

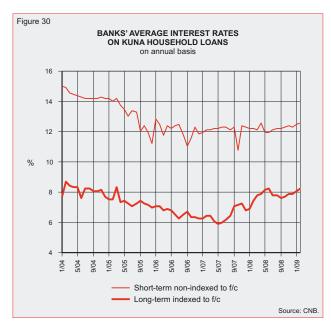
Banks' interest rates on some short-term loans surged in February 2009, while those on long-term loans grew moderately. Interest rates on some time deposits without a currency clause went up considerably, while interest rates on foreign currency time deposits went down.

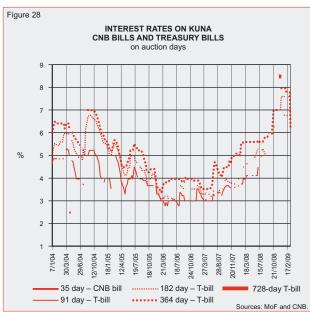
After the upward trend of interest rates on long-term corporate loans reversed in late 2008, early 2009 was characterised by their stagnation. Thus, notwithstanding its growth from 6.61% in January to 6.93% in February, the weighted interest rate on long-term corporate loans with a currency clause was only one percentage point higher than in December 2008. Growing from 8.07% in January to 8.25% in February 2009, the weighted interest rate on long-term household loans with a currency clause again reached the high level of June 2008.

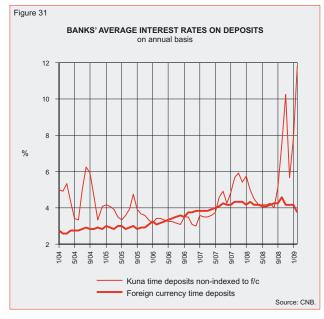
The weighted interest rate on short-term household loans without a currency clause, which has remained relatively stable over the past three years, fluctuating mildly around its average, increased slightly in February, to 12.54%. A sizeable increase in interest rates on the most widely represented subcategory, overdraft facilities, contributed to a rise in the weighted interest rate on short-term corporate loans without a currency clause. Growing by as much as one percentage point relative to January, this interest rate stood at 10.24% in February, thus returning to its early 2000 level.

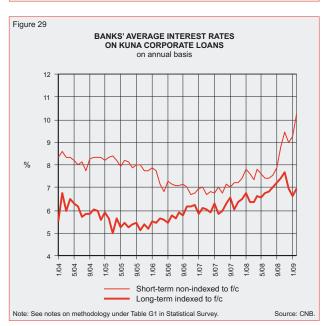
The weighted interest rate on kuna time deposits without a currency clause jumped from 7.81% in January to a high

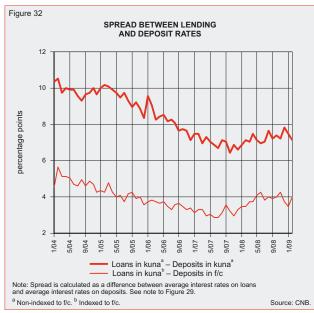












11.83% in February. This was due to the upsurge in interest rates on the most common corporate kuna time deposits with a maturity of up to one month, which closely follow the movements of money market interest rates. In contrast, the weighted interest rate on foreign currency time deposits dropped from 4.18% in January to 3.74% in February.

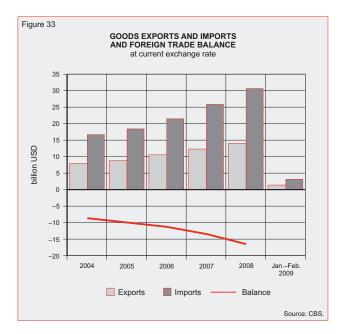
The spread between most lending and deposit rates narrowed in February 2009. The spread between the weighted interest rate on kuna loans without a currency clause and the weighted interest rate on total kuna deposits without a currency clause (inclusive of time deposits, the interest rates of which increased considerably, and sight deposits) stood at 7.12 percentage points in February, 40 basis points less than in January. In contrast, the spread between the weighted interest rate on kuna loans with a currency clause and the weighted interest rate on foreign currency deposits widened from 3.49 percentage points in January to 3.98 percentage points in February.

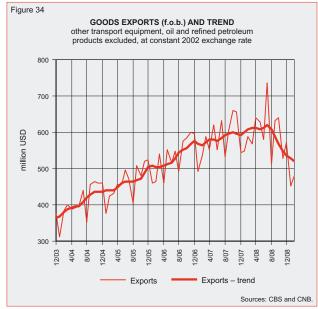
# Trade in Goods

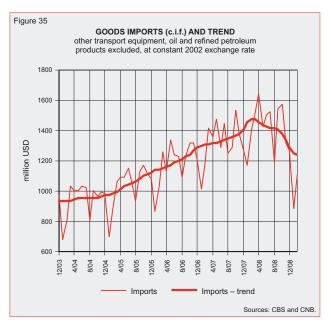
According to preliminary CBS data, total exports of goods stood at EUR 1.2bn (USD 1.6bn) and total imports of goods at EUR 2.3bn (USD 2.9bn) in the first two months of 2009. As a result, the foreign trade deficit reached EUR 1.0bn (USD 1.3bn), decreasing by 40.0% year-on-year (or 47.0% in US dollar terms). Owing to a fall in imports almost twice as strong as that in exports, the imports/exports coverage rate rose from 46.3% in the January-February period of 2008 to 54.8% in the January-February period of 2009.

In the first two months of 2009, the trade in goods (in constant US dollars) was marked by a substantial fall in imports and a somewhat weaker fall in exports. Consequently, exports of goods fell by 19.5% year-on-year while they grew by 17.5% in the same period of the previous year. Exports of oil and refined petroleum products fell the most, due in part to crude oil prices in the world market that were twice as small in the reference period than they had been in early 2008. Moreover, the following SITC divisions also reported a substantial fall in exports: plastics in primary forms, metalliferous ores and metal scrap, wearing apparel, and electrical machinery, apparatus and appliances. In contrast, relative to the same period in 2008, only few SITC divisions reported a growth in exports: fish and preparations, cereals and cereal preparations, and medical and pharmaceutical products.

The negative trends in imports were even more vividly pronounced; in the first two months of 2009, total imports of goods fell by 31.1% (in constant US dollars) while they grew by 24.7% in the first two months of 2008. The largest decreases were observed in imports of oil and refined petroleum products and other transport equipment, the value of oil imports being also impacted by price developments. These two SITC divisions excluded, the year-on-year fall in total imports was somewhat lower and stood at 22.5%. The reported decrease in total imports is attributed to the negative developments in most SITC divisions covered by the narrower aggregate, the most intensive decreases being observed in imports of road vehicles and iron and steel. Imports of capital







Balance of Payments (preliminary data), in million EUR

	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

goods (machinery and transport equipment, excluding other transport equipment and road vehicles) also decelerated. In contrast, within the few divisions marked by the growth of imports, the strongest growth was observed in natural and manufactured gas, due largely to the rise in gas prices, notably in January.

# **External Debt**

Following the introduction of the new system of reporting on the external debt of non-banking financial institutions, public and mixed-ownership enterprises and the selected sample of other non-financial enterprises early in 2008, the collected data have been processed with the help of the new and advanced application since the beginning of 2009. As compared to the old system, the significant novelty in data processing is a more accurate calculation of interest which led to a one-off increase in the debt balance at the end of 2008, by EUR 175m or to EUR 39.3bn.

In January 2009, the gross external debt rose by EUR 0.6bn, ending the month at EUR 39.9bn. The majority of debt increase was generated by banks and only a small part by other sectors (notably public enterprises).

The growth of the external debt of banks, observed in the last quarter of 2008, continued into January 2009. In that month, the external debt of banks rose by EUR 368m, reaching EUR 10.4bn. The two-thirds of this increase involved short-term instruments. The long-term liabilities grew on the account of the rise in deposit-related debt, while the debt arising from long-term loans fell. Hence, the share of the external debt of banks in total external debt rose to 26.2%.

The external debt of other sectors (mostly enterprises) grew by EUR 180m in January 2009. Of this amount, as much as EUR 140m was due to the cross-currency changes (notably the appreciation of the US dollar vis-à-vis the reporting currency, the euro). The remaining portion involved net withdrawals by public and mixed-ownership enterprises. In the conditions of declining economic activity and the lower availability of foreign sources of finance, other enterprises in majority private ownership mostly managed only to refinance their existing foreign liabilities. Similar developments were also observed in non-banking financial institutions (CBRD included). The direct investment-related debt rose by EUR 50m, mostly on account of hybrid and subordinated instruments of banks.

The external debt of the government sector grew slightly in January 2009. Above all, this was due the cross-currency changes while the net withdrawals were negative (i.e. the repayments exceeded the new withdrawals). Total debt of the

Gross External Debt by Domestic Sectors, in million EUR

	End-period stock			Absol	ute annua	al change
	2007	2008	Jan. 2009	2007	2008ª	Jan. 2009 <sup>b</sup>
Government <sup>c</sup>	5,372	4,197	4,210	-298	-1,241	13
Croatian National Bank	2	2	2	0	0	0
Banks	8,879	10,079	10,448	-1,344	1,161	368
Other sectors	14,743	19,836	20,134	4,243	4,899	180
Direct investment	3,933	5,010	5,117	1,054	1,052	50
Total	32,929	39,125	39,910	3,655	5,871	611

<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

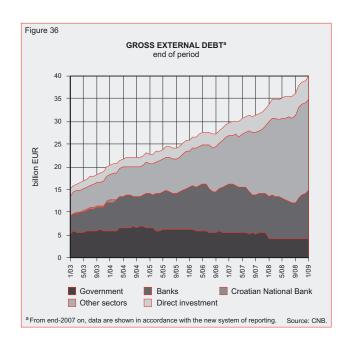
	2007	2008	Jan. 2009	Indices Jan. 2009 / Dec. 2008 <sup>a</sup>
Other banking institutions	0	0	0	-
Non-banking financial institutions	3,922	4,950	5,100	99.9
Public and mixed enterprises	2,592	4,687	4,922	103.8
Other enterprises	8,062	9,933	9,842	100.0
Non-profit institutions	5	4	4	100.5
Craftsmen and sole traders	24	17	17	98.1
Households	137	245	248	101.5
Total	14,743	19,836	20,134	100.9

<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

	2007	2008	Jan. 2009	Indices Jan. 2009 / Dec. 2008 <sup>a</sup>
Public sector debt	9,259	10,248	10,498	101.9
Publicly guaranteed private sector debt	140	80	52	72.1
Non-publicly guaranteed private sector debt	23,530	28,797	29,361	101.5
Total	32,929	39,125	39,910	101.6

<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.



public sector (including the government sector, public enterprises and mixed-ownership enterprises) trended up due to the rise in the debt of public enterprises. The contingent debt of the public sector (i.e. the publicly guaranteed private sector debt) fell to EUR 52m.

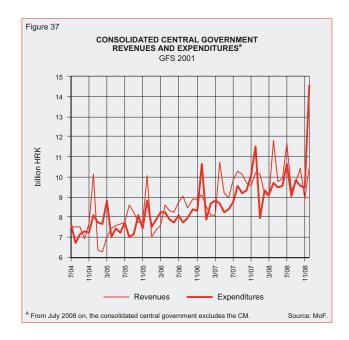
# Government Finance

Preliminary MoF data show that consolidated central government revenues (CM excluded) increased by 7.2% yearon-year in 2008, standing at HRK 120.0bn. Tax revenues, which account for almost 60% of total consolidated central government revenues, grew by 8.3%. This growth was largely driven by the increase in VAT and profit tax revenues, which stemmed, on the one hand, from a steep rise in prices and goods imports, and on the other hand, from favourable business performance of taxpayers in 2007. In contrast, excise revenues recorded a negative year-on-year rate of change. This was mostly due to the May 2007 reduction in excises on all types of unleaded petrol and the continued economic slowdown in 2008. In addition to tax revenues, revenues from social security contributions also went up noticeably in 2008, due to the increase in both the average nominal gross wage and employment.

Central government expenditures stood at HRK 118.4bn in 2008, growing by 7.5% year-on-year. Most funds were spent on expenditures on social benefits, which grew by 9.2% relative to 2007. To a great extent, this was consequent upon increased expenditures on social security benefits, which include the bulk of pensions and health care expenditures. Employee compensations stood at HRK 30.2bn in 2008, HRK 25.7bn of which went on the wages and salaries of civil servants and other government employees.

Government investments stood at HRK 4.7bn in 2008, somewhat less than the year before. It seems that weaker revenue growth in the last quarter of 2008 prompted the government to postpone some capital investment projects in efforts to keep the consolidated central government deficit within target. Particularly noticeable was reduced Croatian Roads investment in road infrastructure construction relative to 2007. All these trends resulted in the central government deficit (on a cash basis, GFS 2001) of HRK 2.6bn, or 0.8% of GDP.

Since the consolidated central government borrowed heavily in 2008 to finance the deficit and repay its liabilities, its debt stood at HRK 97.4bn at end-2008, or 28.5% of GDP, growing by HRK 8.0bn relative to the end of 2007. Given the negative trends in foreign capital markets, the funds needed were mostly raised on the domestic market. This led to a substantial increase in the domestic debt of the consolidated central government, while its external debt decreased by HRK 0.4bn. It should be noted that, in comparison with previous years, relative debt indicators were affected both by the exclusion of Croatian Motorways from consolidated central government debt as of January 2008 and the CBS revision of GDP data.



#### Consolidated Central Government Balance (GFS 1986), in million HRK

	Jan Dec. 2008
Revenues	120,019.9
Expenditures	118,401.2
Disposal of non-financial assets	485.0
Acquisition of non-financial assets	4,712.6
Net borrowing	-2,608.9
Net borrowing as % of GDP	-0.8

Source: MoF

#### Consolidated Central Government Financing, in million HRK

Jan. – Dec. 2008
-2,608.9
2,608.9
3,045.2
3,032.8
12.4
5,654.1
6,795.7
-1,141.7

Source: MoF.

#### Central Government Debt, in million HRK

	Jan. – Dec. 2008
Change in total debt stock	8,028.2
Change in domestic debt stock	8,426.1
- Treasury bills	4,799.9
<ul> <li>Money market instruments</li> </ul>	10.7
– Bonds	-2,686.9
<ul> <li>Credits from banks</li> </ul>	6,302.3
Change in external debt stock	-397.9
– Bonds	-1,192.5
- Credits	794.6
Memo item:	
Change in total guarantees issued	4,898.9

Source: CNB

# 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 rate	s of growth		
Year	Month	Reserve money	Money M1	Money M1a	Broadest money M4	Net 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	March	49,977.8	52,807.2	53,387.0	211,620.2	168,073.0	215,026.9	1.80	3.09	2.85	0.96	1.51	1.46
	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

<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		20	80		20	09
	Dec.	Dec.	Dec.	Dec.	Dec.	Mar.	Jun.	Sep.	Dec.	Jan.*	Feb.
ASSETS											
1. Foreign assets (net)	32,771.4	31,742.6	23,303.8	27,614.5	49,446.5	43,547.2	45,360.0	54,773.1	41,739.4	37,498.7	31,112.0
2. Domestic credit	126,372.0	141,278.1	168,427.7	200,328.9	226,076.1	231,039.6	234,626.1	239,395.1	254,569.8	256,355.2	263,135.2
Claims on central government and funds (net)	14,710.6	13,969.6	19,259.4	16,949.4	15,247.7	16,012.7	14,397.5	14,882.3	21,587.7	21,879.0	27,783.2
2.2. Claims on other domestic sectors	110,467.8	125,790.7	147,414.3	181,031.9	207,398.7	213,428.2	218,495.7	222,686.4	231,472.7	232,901.3	233,812.9
2.3. Claims on other banking institutions	431.8	624.0	592.2	1,029.5	1,640.0	657.6	691.5	688.1	441.9	498.2	421.5
2.4. Claims on non-banking financial institutions	761.8	893.9	1,161.8	1,318.1	1,789.7	941.1	1,041.4	1,138.3	1,067.4	1,076.7	1,117.6
Total (1+2)	159,143.4	173,020.7	191,731.5	227,943.3	275,522.6	274,586.8	279,986.1	294,168.2	296,309.2	293,854.0	294,247.2
LIABILITIES											
1. Money	33,888.7	34,562.1	38,817.1	48,521.0	57,878.3	52,807.2	54,400.5	53,677.3	55,222.3	49,573.0	46,762.1
2. Savings and time deposits	18,370.7	22,479.2	27,992.1	44,836.8	53,644.9	53,120.9	52,001.2	53,976.0	50,070.3	50,497.7	49,427.2
3. Foreign currency deposits	76,035.3	81,742.9	86,760.8	88,256.7	103,090.1	104,760.9	108,678.4	117,937.6	117,194.8	119,323.2	123,327.6
4. Bonds and money market instruments	598.4	1,163.5	1,077.0	844.1	1,208.8	931.1	966.5	1,261.5	2,531.1	2,058.2	1,928.8
5. Restricted and blocked deposits	1,721.6	2,067.0	2,092.3	2,504.5	2,280.9	2,388.8	2,890.2	4,005.1	3,094.2	2,955.5	2,690.3
6. Other items (net)	28,528.7	31,006.1	34,992.2	42,980.2	57,419.6	60,577.8	61,049.3	63,310.6	68,196.5	69,446.4	70,111.2
Total (1+2+3+4+5+6)	159,143.4	173,020.7	191,731.5	227,943.3	275,522.6	274,586.8	279,986.1	294,168.2	296,309.2	293,854.0	294,247.2

# 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	500 million kuna to less than 1 billion 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	March	35	2	5	3	11	5	9	2	1	1	-
	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	_

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		2	2008		200	9
	Dec.	Dec.	Dec.	Dec.	Dec.	Mar.	Jun.	Sep.	Dec.	Jan.	Feb.
ASSETS											
1. Foreign assets	50,118.6	49,373.4	54,862.5	64,088.2	68,177.8	71,417.7	72,036.6	69,718.0	66,805.5	63,961.0	63,360.8
1.1. Gold	-	-	-	-	-	-	-	-	-	-	-
1.2. Holdings of SDRs	5.0	4.8	6.3	5.3	5.6	8.3	6.0	4.7	5.3	5.7	4.8
1.3. Reserve position in the IMF	1.5	1.4	1.4	1.3	1.3	1.2	1.2	1.2	1.3	1.3	1.4
1.4. Currency and demand deposits with foreign banks	5.8	5.7	7.7	7.2	7.2	9.3	8.9	9.0	1,472.7	1,483.6	1,489.3
1.5. Time deposits with foreign banks				33,243.0					13,189.3	13,276.9	15,716.1
1.6. Securities in f/c				30,831.2		35,454.9	46,598.6	47,846.1	52,136.9	49,193.4	46,149.2
1.7. Non-convertible foreign exchange	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Claims on central government and funds	1.4	3.3	1.4	0.9	-	-	1.0	-	2.2	1.2	0.7
2.1. Claims in kuna	1.4	3.3	1.4	0.9	-	-	1.0	-	2.2	1.2	0.7
2.2. Claims in f/c	-	-	-	-	-	-	-	-	-	-	-
Claims on other domestic sectors	93.6	82.9	73.4	64.0	67.9	67.8	65.3	65.2	64.2	64.2	64.2
Claims on banks	972.0	408.9	4,215.6	3,911.5	4,178.3	1,538.0	1,666.5	13.7	13.9	8,053.2	6,963.7
4.1. Credits to banks	968.9	408.9	4,215.6	3,911.5	4,178.3	1,538.0	1,666.5	13.7	13.9	8,053.2	6,963.7
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	14.4	14.1	13.7	13.9	13.9	13.9
Reverse repo transactions	-	394.0	4,201.1	3,897.0	2,814.5	1,523.6	1,652.4	-	-	7,660.6	4,062.0
4.2. Overdue claims	3.1	-	-	-	-	-	-	-	-	-	-
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	73,023.5	73,769.3	69,796.8	66,885.8	72,079.5	70,389.4
LIABILITIES											
Reserve money	30,586.2	33,924.4	40,390.8	46,331.2	51,923.9	49,977.8	51,173.5	49,771.0	49,743.0	56,966.4	54,449.0
1.1. Currency outside banks	10,573.1	10,955.6	12,163.8	14,609.3	16,007.5	15,336.6	16,908.8	16,556.3	17,051.0	16,648.0	16,135.3
1.2. Banks' cash in vaults	1,683.2	1,871.0	2,210.7	2,698.0	3,305.8	2,959.3	3,340.4	3,117.4	3,428.3	3,089.6	2,924.7
1.3. Banks' deposits	18,329.3	21,082.6	26,016.3	29,023.9	32,610.6	31,681.9	30,924.4	30,097.3	29,263.7	37,228.8	35,389.0
Settlement accounts	5,616.0	6,408.2	8,411.1	8,535.7	7,553.9	8,913.8	7,508.6	6,559.3	9,520.3	12,993.7	10,587.0
Statutory reserves	12,603.9	14,674.4	17,605.2	20,478.2	22,275.6	22,623.7	22,981.1	23,092.0	19,222.7	23,728.6	24,270.1
CNB bills on obligatory basis	109.4	-	-	-	1,991.1	0.3	434.7	446.0	460.6	506.5	531.8
Overnight deposits	-	-	-	10.0	790.0	144.0	-	-	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	17,056.6	16,890.8	13,372.7	8,064.1	4,485.0	4,683.8
2.1. Statutory reserve in f/c	6,686.6	10,764.7	13,495.9	16,576.7	14,257.5	17,001.4	16,829.1	13,314.5	8,008.3	4,431.7	4,623.8
2.2. Restricted deposits	12.6	12.4	55.9	56.9	28.6	55.2	61.7	58.2	55.8	53.4	60.0
2.3. Escrow deposits	-	-	-	-	-	-	-	-	-	-	-
3. Foreign liabilities	2,798.0	18.1	18.9	18.9	17.2	12.6	14.7	13.0	16.6	16.3	15.2
3.1. Use of IMF credit	0.0	-	-	-	-	-	-	-	-	-	-
3.2. Liabilities to international organisations	19.6	18.1	18.9	18.9	17.2	12.6	14.7	13.0	16.6	16.3	15.2
3.3. Liabilities to foreign banks <sup>a</sup>	2,778.5	-	-	-	-	-	0.1	0.0	-	0.0	-
4. Central government and funds' deposits	1,551.1	263.2	332.2	188.0	199.1	307.7	596.7	441.2	206.9	131.2	200.0
4.1. Demand deposits	600.2	228.0	319.0	174.5	125.8	266.1	576.3	436.2	171.1	95.0	194.4
Central government demand deposits	548.5	123.0	246.3	138.6	100.3	120.4	130.9	110.6	43.0	79.4	150.6
Central government funds' demand deposits	51.7	105.0	72.7	35.9	25.4	145.6	445.4	325.6	128.2	15.6	43.9
4.2. Central government f/c deposits	950.9	35.2	13.2	13.5	73.3	41.6	20.4	5.0	35.8	36.2	5.6
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	6,250.5	5,788.1	6,640.2	9,562.4	11,210.2	11,773.1
7. Other items (net)	-408.1	-210.8	-498.2	-515.8	-676.9	-581.7	-694.5	-441.4	-707.1	-729.5	-731.7
Total (1+2+3+4+5+6+7)				68,064.6					66,885.8	72,079.5	70,389.4

<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		20	800		200	9
	Dec.	Dec.	Dec.	Dec.	Dec.	Mar.	Jun.	Sep.	Dec.	Jan.*	Feb.
ASSETS											
1. Reserves with the CNB	26,783.7	33,718.2	41,775.2	48,384.7	50,178.9	51,640.1	51,102.5	46,531.4	40,705.6	44,756.6	42,944.0
1.1. In kuna	20,103.4	22,962.9	28,283.1	31,814.1	35,929.1	34,645.7	34,279.1	33,223.2	32,700.5	40,325.7	38,321.0
1.2. In f/c	6,680.2	10,755.3	13,492.1	16,570.6	14,249.8	16,994.4	16,823.4	13,308.2	8,005.1	4,430.9	4,623.0
2. Foreign assets	35,382.9	43,551.0	35,572.5	39,621.2	46,438.5	41,544.2	37,562.2	42,645.4	50,246.6	52,057.7	43,501.0
3. Claims on central government and funds	21,543.6	21,051.3	28,877.2	27,936.8	28,971.5	29,984.5	30,658.5	31,003.4	37,801.1	40,045.8	44,229.7
4. Claims on other domestic sectors	110,374.3	125,707.9	147,340.9	180,967.8	207,330.7	213,360.3	218,430.4	222,621.2	231,408.6	232,837.1	233,748.7
4.1. Claims on local government	1,563.1	1,787.9	1,767.2	1,892.0	2,140.8	2,029.2	2,022.3	1,969.1	2,077.4	2,099.6	2,107.8
4.2. Claims on enterprises	53,809.8	58,643.3	67,017.9	83,386.5	92,265.1	94,325.3	96,311.7	98,914.2	102,779.8	103,954.8	104,866.0
4.3. Claims on households	55,001.4	65,276.7	78,555.7	95,689.3	112,924.9	117,005.8	120,096.3	121,737.8	126,551.4	126,782.8	126,775.0
5. Claims on other banking institutions	431.8	624.0	592.2	1,029.5	1,640.0	657.6	691.5	688.1	441.9	498.2	421.5
6. Claims on non-banking financial instituions	761.8	893.9	1,161.8	1,318.1	1,789.7	941.1	1,041.4	1,138.3	1,067.4	1,076.7	1,117.6
Total (1+2+3+4+5+6)	195,278.0	225,546.2	255,319.8	299,258.1	336,349.4	338,127.9	339,486.6	344,627.8	361,671.2	371,272.1	365,962.6
LIABILITIES											
1. Demand deposits	23,315.0	23,591.3	26,653.3	33,911.7	41,870.8	37,470.7	37,491.7	37,121.0	38,171.2	32,925.1	30,626.9
2. Savings and time deposits	18,370.7	22,479.2	27,992.1	44,836.8	53,644.9	53,120.9	52,001.2	53,976.0	50,070.3	50,497.7	49,427.2
3. Foreign currency deposits	76,035.3	81,742.9	86,760.8	88,256.7	103,090.1	104,760.9	108,678.4	117,937.6	117,194.8	119,323.2	123,327.6
4. Bonds and money market instruments	598.4	1,163.5	1,077.0	844.1	1,208.8	931.1	966.5	1,261.5	2,531.1	2,058.2	1,928.8
5. Foreign liabilities	49,932.0	61,163.7	67,112.3	76,076.0	65,152.6	69,402.1	64,224.1	57,577.3	75,296.1	78,503.6	75,734.7
6. Central government and funds' deposits	5,283.3	6,821.8	9,287.0	10,800.4	13,525.8	13,664.1	15,665.3	15,679.9	16,007.5	18,036.7	16,247.2
7. Credit from central bank	968.9	408.9	4,215.6	3,911.4	4,178.3	1,538.0	1,666.5	13.7	14.0	8,053.3	6,963.7
8. Restricted and blocked deposits	1,709.0	2,054.6	2,036.4	2,447.6	2,252.3	2,333.7	2,828.5	3,946.9	3,038.4	2,902.1	2,630.3
9. Capital accounts	27,389.5	28,666.4	32,665.7	40,805.1	53,178.9	56,451.5	57,883.3	59,225.1	60,317.4	60,878.2	61,071.3
10. Other items (net)	-8,324.2	-2,546.3	-2,480.4	-2,631.7	-1,753.2	-1,545.1	-1,918.9	-2,111.1	-969.7	-1,905.9	-1,995.0
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	338,127.9	339,486.6	344,627.8	361,671.2	371,272.1	365,962.6

# 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		20	008		20	009
	Dec.	Dec.	Dec.	Dec.	Dec.	Mar.	Jun.	Sep.	Dec.	Jan.	Feb.
1. Foreign assets in f/c	35,261.9	43,428.1	35,457.9	39,454.5	45,837.2	40,997.4	37,071.2	42,067.0	49,705.1	51,440.6	42,805.4
Claims on foreign financial institutions	31,877.6	35,911.0	27,228.5	30,404.1	37,824.9	33,070.0	29,468.5	34,694.9	38,038.3	39,845.8	32,243.1
Foreign currencies	1,268.6	1,190.0	1,136.1	1,232.1	1,245.5	1,254.3	1,571.4	1,200.8	1,973.2	1,348.0	1,354.5
Demand deposits	1,057.0	906.2	860.2	870.1	1,305.2	879.0	930.6	784.9	2,109.8	1,106.4	1,063.7
Time and notice deposits	27,969.4	30,943.7	20,874.6	23,509.4	31,726.1	27,877.8	24,390.6	30,163.4	31,444.5	34,746.9	27,155.7
Securities	1,364.2	2,674.1	4,197.0	4,441.5	3,210.4	2,739.2	2,221.2	2,203.8	2,307.1	2,431.3	2,428.4
Loans and advances	203.1	189.0	152.9	339.2	195.9	179.0	182.8	178.6	166.3	174.9	201.1
Shares and participations	15.4	8.1	7.8	11.8	141.9	140.7	171.8	163.4	37.4	38.3	39.7
1.2. Claims on foreign non-banks	3,384.4	7,517.1	8,229.4	9,050.4	8,012.3	7,927.3	7,602.8	7,372.1	11,666.8	11,594.8	10,562.3
Claims on foreign governments	2,905.0	7,066.6	7,735.7	8,217.0	6,696.1	6,436.7	6,042.8	5,791.5	9,976.8	9,893.8	8,865.6
Claims on other non-residents	478.9	450.2	493.1	798.1	1,295.2	1,448.1	1,460.6	1,497.6	1,613.5	1,618.8	1,605.8
Securities	32.1	77.4	68.0	141.5	180.9	193.7	245.2	186.7	235.1	239.0	228.1
Loans and advances	446.8	372.8	425.2	656.6	1,114.3	1,254.5	1,215.4	1,310.9	1,378.4	1,379.8	1,377.6
Shares and participations	0.4	0.3	0.5	35.3	20.9	42.4	99.4	82.9	76.5	82.2	90.9
2. Foreign assets in kuna	120.9	122.9	114.6	166.7	601.3	546.8	491.0	578.4	541.5	617.1	695.6
2.1. Claims on foreign financial institutions	99.1	77.8	71.3	96.9	408.1	327.7	240.7	249.9	144.1	207.7	286.0
2.2. Claims on foreign non-banks	21.9	45.1	43.4	69.8	193.3	219.2	250.3	328.6	397.4	409.4	409.6
o/w: Loans and advances	21.0	44.3	42.6	69.2	192.7	218.6	249.7	328.0	396.8	408.8	409.0
Total (1+2)	35,382.9	43,551.0	35,572.5	39,621.2	46,438.5	41,544.2	37,562.2	42,645.4	50,246.6	52,057.7	43,501.0

# 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		20	800		2	009
	Dec.	Dec.	Dec.	Dec.	Dec.	Mar.	Jun.	Sep.	Dec.	Jan.	Feb.
1. In kuna	18,007.1	16,270.2	20,532.7	22,703.0	24,081.8	24,396.2	22,801.0	22,107.0	24,901.6	27,161.3	27,309.5
1.1. Claims on central government	16,032.6	14,465.6	17,352.6	18,361.2	19,057.3	18,977.9	17,267.0	17,026.6	19,899.5	21,838.4	21,654.6
Securities	11,770.0	11,779.1	16,037.7	14,546.7	16,099.8	15,258.8	14,547.8	14,080.7	16,969.0	16,622.8	16,683.7
o/w: Bonds (c'part to f/c savings deposits)	1,531.9	532.0	20.6	8.3	6.4	5.3	5.5	6.4	6.1	5.9	5.7
Loans and advances	4,262.6	2,686.5	1,314.9	3,814.5	2,957.5	3,719.1	2,719.2	2,945.9	2,930.4	5,215.6	4,970.9
1.2. Claims on central government funds	1,974.5	1,804.6	3,180.1	4,341.9	5,024.5	5,418.2	5,534.0	5,080.4	5,002.1	5,322.8	5,655.0
Securities	723.6	621.1	-	-	-	-	4.2	-	6.1	6.1	0.0
Loans and advances	1,250.9	1,183.5	3,180.1	4,341.9	5,024.5	5,418.2	5,529.7	5,080.4	4,996.1	5,316.7	5,654.9
2. In f/c	3,536.4	4,781.1	8,344.5	5,233.8	4,889.7	5,588.3	7,857.5	8,896.4	12,899.5	12,884.5	16,920.1
2.1. Claims on central government	3,196.9	3,548.4	7,241.0	4,624.4	4,388.6	5,128.9	7,047.1	7,877.8	9,843.6	9,901.4	13,942.2
Securities	1,805.4	1,117.0	1,248.1	429.0	268.4	227.7	209.3	207.9	300.7	317.3	264.7
Loans and advances	1,391.5	2,431.3	5,992.8	4,195.4	4,120.1	4,901.2	6,837.8	7,669.9	9,542.9	9,584.1	13,677.5
2.2. Claims on central government funds	339.5	1,232.8	1,103.5	609.4	501.2	459.4	810.4	1,018.6	3,055.9	2,983.1	2,978.0
Securities	96.4	163.1	144.2	109.2	82.1	65.8	63.7	63.1	50.9	51.2	51.5
Loans and advances	243.1	1,069.7	959.3	500.2	419.1	393.7	746.6	955.5	3,005.1	2,931.9	2,926.5
Total (1+2)	21,543.6	21,051.3	28,877.2	27,936.8	28,971.5	29,984.5	30,658.5	31,003.4	37,801.1	40,045.8	44,229.7

## 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	·			20	009	
	Dec.	Dec.	Dec.	Dec.	Dec.	Mar.	Jun.	Sep.	Dec.	Jan.*	Feb.
1. Claims in kuna	100,365.0	114,635.7	133,603.5	166,755.1	194,476.7	200,365.0	205,478.4	209,653.9	216,530.8	217,368.3	217,803.9
1.1. Money market instruments	1,314.1	2,510.0	2,329.9	1,980.7	2,147.4	2,384.7	2,440.1	2,492.4	2,674.5	2,586.8	2,578.2
1.2. Bonds	56.2	559.8	361.6	1,088.8	1,366.0	1,575.2	1,388.8	1,419.0	1,341.4	1,320.5	1,424.5
1.3. Loans and advances	96,081.7	109,523.9	128,882.3	161,694.2	188,462.5	194,078.4	199,333.3	203,527.2	210,424.0	211,378.3	211,737.6
1.4. Shares and participations	2,912.9	2,042.0	2,029.6	1,991.4	2,500.8	2,326.8	2,316.3	2,215.3	2,090.8	2,082.7	2,063.6
2. Claims in f/c	10,009.3	11,072.2	13,737.4	14,212.8	12,854.0	12,995.3	12,952.0	12,967.3	14,877.8	15,468.8	15,944.8
2.1. Securities	130.6	213.5	307.6	221.1	249.2	180.6	164.5	104.6	109.3	84.7	93.7
2.2. Loans and advances	9,878.7	10,858.6	13,429.8	13,991.6	12,604.9	12,814.7	12,787.6	12,862.7	14,768.5	15,384.1	15,851.1
Total (1+2)	110,374.3	125,707.9	147,340.9	180,967.8	207,330.7	213,360.3	218,430.4	222,621.2	231,408.6	232,837.1	233,748.7

# 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		20	800		2	009
	Dec.	Dec.	Dec.	Dec.	Dec.	Mar.	Jun.	Sep.	Dec.	Jan.*	Feb.
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	9,137.3	8,248.9	8,026.3	7,926.5	10,532.3	10,625.8
1.1. Loans to central government	4,262.6	2,686.5	1,314.9	3,814.5	2,957.5	3,902.1	2,719.2	2,945.9	2,930.4	5,215.6	4,970.9
1.2. Loans to central government funds	1,250.9	1,183.5	3,180.1	4,341.9	5,024.5	5,235.2	5,529.7	5,080.4	4,996.1	5,316.7	5,654.9
2. Loans to local government	1,485.1	1,701.9	1,613.9	1,720.3	1,867.5	1,776.6	1,737.8	1,690.4	1,786.9	1,808.6	1,817.1
3. Loans to enterprises	39,777.4	42,844.7	49,105.9	64,666.3	74,001.7	75,635.8	77,841.2	80,435.1	82,431.7	83,110.4	83,469.4
4. Loans to households	54,819.3	64,977.2	78,162.4	95,307.6	112,593.3	116,666.0	119,754.3	121,401.7	126,205.3	126,459.2	126,451.1
o/w: Housing loans	16,896.2	21,397.9	27,571.1	36,927.3	45,218.6	47,476.4	48,271.9	48,904.3	52,305.5	52,731.3	52,998.3
5. Loans to other banking institutions	82.3	154.5	46.5	304.4	213.6	95.2	177.6	144.1	36.1	104.4	71.3
Loans to non-banking financial institutions	427.9	558.0	591.8	854.4	947.6	654.5	736.8	832.0	741.4	731.5	786.7
A. Total (1+2+3+4+5+6)	102,105.4	114,106.4	134,015.6	171,009.4	197,605.7	203,965.4	208,496.7	212,529.6	219,128.0	222,746.5	223,221.6
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	5,294.8	7,584.4	8,625.3	12,548.0	12,516.0	16,603.9
1.1. Loans to central government	1,391.5	2,431.3	5,992.8	4,195.4	4,120.1	4,901.2	6,837.8	7,669.9	9,542.9	9,584.1	13,677.5
1.2. Loans to central government funds	243.1	1,069.7	959.3	500.2	419.1	393.7	746.6	955.5	3,005.1	2,931.9	2,926.5
2. Loans to local government	47.1	31.9	63.0	11.3	8.7	7.4	7.4	6.0	5.5	5.5	5.5
3. Loans to enterprises	9,649.4	10,527.3	12,973.5	13,598.5	12,264.5	12,467.5	12,438.2	12,520.7	14,416.8	15,055.0	15,521.7
4. Loans to households	182.1	299.5	393.3	381.8	331.6	339.8	342.0	336.0	346.1	323.6	323.8
5. Loans to other banking institutions	174.3	52.9	19.9	68.1	74.0	0.0	48.0	34.0	1.2	27.3	5.2
Loans to non-banking financial institutions	58.8	255.3	512.3	360.5	668.0	104.4	105.4	120.2	143.5	144.5	137.7
B. Total (1+2+3+4+5+6)	11,746.4	14,667.8	20,914.1	19,115.9	17,886.0	18,214.0	20,525.4	21,642.2	27,461.1	28,071.9	32,597.9
TOTAL (A+B)	113,851.8	128,774.2	154,929.7	190,125.3	215,491.7	222,179.4	229,022.1	234,171.8	246,589.1	250,818.4	255,819.5

# 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		20	800		20	009
	Dec.	Dec.	Dec.	Dec.	Dec.	Mar.	Jun.	Sep.	Dec.	Jan.	Feb.
Local government	2,006.2	2,020.7	1,688.7	1,803.8	2,689.4	1,974.4	1,776.0	1,997.9	2,441.1	1,900.6	1,846.9
2. Enterprises	12,872.9	12,036.9	13,344.2	16,668.6	19,599.3	16,179.8	15,914.6	16,203.9	16,896.1	13,661.8	12,395.1
3. Households	7,873.1	8,773.0	10,728.3	14,257.8	17,896.7	17,418.4	17,904.5	17,806.2	17,620.1	16,473.7	15,633.9
4. Other banking institutions	98.9	245.4	322.1	485.1	481.1	556.9	426.5	312.3	293.6	155.7	148.3
5. Non-banking financial institutions	468.1	517.5	571.3	697.6	1,205.2	1,342.1	1,472.6	801.6	921.1	733.9	603.3
Less: Checks of other banks and checks in collection	-4.2	-2.2	-1.3	-1.2	-0.9	-0.9	-2.5	-0.8	-0.7	-0.5	-0.6
Total (1+2+3+4+5+6)	23,315.0	23,591.3	26,653.3	33,911.7	41,870.8	37,470.7	37,491.7	37,121.0	38,171.2	32,925.1	30,626.9

# 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	·				20	009
	Dec.	Dec.	Dec.	Dec.	Dec.	Mar.	Jun.	Sep.	Dec.	Jan.	Feb.
1. Savings deposits	2,527.9	2,233.9	2,493.6	2,905.6	3,086.1	3,022.1	2,983.3	2,929.8	2,770.3	2,713.2	2,647.8
1.1. Local government	14.4	4.6	2.7	2.8	2.5	2.4	2.0	1.6	0.0	0.0	0.1
1.2. Enterprises	190.5	38.8	101.6	110.3	154.7	158.7	139.3	124.1	108.8	116.7	109.3
1.3. Households	2,288.8	2,190.5	2,388.3	2,792.4	2,929.0	2,860.9	2,838.0	2,800.0	2,657.7	2,587.5	2,535.9
1.4. Other banking institutions	-	-	-	-	-	-	4.0	4.0	-	-	-
1.5. Non-banking financial institutions	34.2	0.0	1.0	0.0	-	-	-	-	3.7	8.9	2.5
2. Time and notice deposits	15,842.9	20,245.4	25,498.4	41,931.3	50,558.8	50,098.8	49,017.9	51,046.3	47,300.1	47,784.5	46,779.4
2.1. Local government	551.6	550.8	508.7	491.8	549.5	1,336.8	1,534.6	1,787.1	726.0	1,236.2	1,295.9
2.2. Enterprises	7,165.3	8,698.5	8,222.5	14,715.4	18,414.8	16,543.1	13,987.1	16,129.1	16,268.0	15,555.1	15,551.0
2.3. Households	6,194.5	9,321.4	13,254.9	20,755.0	20,479.1	22,779.2	23,412.0	23,074.2	22,721.6	22,784.8	21,595.1
2.4. Other banking institutions	129.3	215.9	931.9	2,697.9	6,386.5	4,537.5	3,983.3	3,901.7	2,563.4	2,385.7	2,359.3
2.5. Non-banking financial institutions	1,802.2	1,458.8	2,580.4	3,271.3	4,728.9	4,902.2	6,100.9	6,154.2	5,021.1	5,822.7	5,978.1
Total (1+2)	18,370.7	22,479.2	27,992.1	44,836.8	53,644.9	53,120.9	52,001.2	53,976.0	50,070.3	50,497.7	49,427.2

# 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		20	2009			
	Dec.	Dec.	Dec.	Dec.	Dec.	Mar.	Jun.	Sep.	Dec.	Jan.	Feb.
Savings deposits	21,547.0	22,144.6	22,641.0	22,698.6	22,845.0	22,321.8	22,797.1	23,772.6	21,262.2	21,656.6	21,166.8
1.1. Local government	14.7	15.6	11.9	30.8	27.5	9.8	26.1	9.2	22.1	9.8	9.5
1.2. Enterprises	3,620.2	4,273.2	4,408.3	4,589.7	5,543.6	5,326.3	5,896.7	5,910.0	5,132.0	4,837.1	4,603.2
1.3. Households	17,690.2	17,708.9	17,933.6	17,609.9	16,720.8	16,139.1	16,265.5	17,154.5	15,682.8	15,694.6	15,930.4
1.4. Other banking institutions	9.0	15.4	116.0	276.7	251.7	355.8	224.0	176.0	121.4	154.5	109.2
1.5. Non-banking financial institutions	212.9	131.6	171.3	191.4	301.5	490.8	384.9	522.9	303.9	960.6	514.5
2. Time deposits	54,488.4	59,598.3	64,119.7	65,558.1	80,245.1	82,439.1	85,881.3	94,165.0	95,932.6	97,666.6	102,160.8
2.1. Local government	3.8	0.3	3.2	1.9	2.1	1.9	2.0	2.1	2.3	12.1	2.7
2.2. Enterprises	7,154.0	8,518.6	8,154.2	7,086.2	10,391.9	9,597.6	9,959.0	11,617.3	11,215.5	11,109.7	11,717.2
2.3. Households	46,805.1	50,636.0	55,036.1	57,210.8	66,465.7	69,660.4	73,044.5	79,055.2	80,419.6	82,986.3	85,347.4
2.4. Other banking institutions	21.7	20.7	242.0	366.2	1,038.6	1,039.3	764.6	1,062.1	808.2	820.7	747.1
2.5. Non-banking financial institutions	503.7	422.7	684.2	892.9	2,346.8	2,139.9	2,111.2	2,428.3	3,487.0	2,738.0	4,346.5
Total (1+2)	76,035.3	81,742.9	86,760.8	88,256.7	103,090.1	104,760.9	108,678.4	117,937.6	117,194.8	119,323.2	123,327.6

# 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** 

	2003	2004	4 2005 2006 2007 2008					2009			
	Dec.	Dec.	Dec.	Dec.	Dec.	Mar.	Jun.	Sep.	Dec.	Jan.	Feb.
1. Money market instruments (net)	-	-	-	0.8	0.8	0.8	0.8	0.8	0.8	0.6	0.8
2. Bonds (net)	151.9	170.5	164.9	340.9	632.0	637.8	452.4	434.3	609.5	606.6	607.7
3. Other domestic borrowing	446.5	993.0	912.1	502.5	576.0	292.5	513.3	826.4	1,920.8	1,451.0	1,320.3
3.1. Local government	0.9	-	-	-	-	-	-	-	-	-	-
3.2. Enterprises	92.7	40.3	40.8	0.0	152.9	0.0	0.0	3.7	3.5	3.5	3.9
3.3. Other banking institutions	222.1	842.8	828.1	492.8	266.4	265.8	496.3	820.7	1,719.2	1,333.4	1,161.0
3.4. Non-banking financial institutions	130.9	109.9	43.2	9.6	156.6	26.6	17.0	2.0	198.0	114.1	155.4
Total (1+2+3)	598.4	1,163.5	1,077.0	844.1	1,208.8	931.1	966.5	1,261.5	2,531.1	2,058.2	1,928.8

## 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.	May	Jun.	Sep.	Dec.	Jan.	Feb.
Foreign liabilities in f/c	44,574.3	54,536.7	52,073.3	55,114.3	48,461.3	51,479.8	47,828.7	41,487.8	54,726.8	57,711.1	56,531.3
1.1. Liabilities to foreign financial institutions	38,623.1	48,967.5	45,747.7	48,561.3	41,483.1	44,727.4	41,061.5	34,684.4	47,878.5	50,524.9	49,266.6
Demand deposits	266.6	127.6	156.3	195.0	258.8	245.8	223.3	152.3	176.6	214.6	168.3
Time and notice deposits	12,885.2	16,056.8	12,523.1	12,174.1	10,562.9	12,694.1	9,302.1	7,527.4	14,016.4	16,364.4	16,155.1
Loans and advances	25,471.4	29,369.5	29,775.6	32,903.9	27,373.0	28,528.7	28,280.3	23,810.4	30,408.3	30,646.3	29,628.8
o/w: Subordinated and hybrid instruments	2,949.2	2,399.4	1,167.4	820.7	405.9	1,396.3	1,568.2	1,538.2	1,585.1	1,942.8	1,951.0
Bonds	-	3,413.6	3,292.6	3,288.3	3,288.4	3,258.7	3,255.8	3,194.3	3,277.1	3,299.6	3,314.5
1.2. Liabilities to foreign non-banks	5,951.2	5,569.2	6,325.6	6,553.0	6,978.2	6,752.5	6,767.3	6,803.4	6,848.4	7,186.2	7,264.7
Savings and time deposits	4,753.2	5,002.2	5,846.3	6,192.4	6,729.9	6,562.9	6,579.0	6,672.8	6,719.0	7,112.0	7,190.1
Sight deposits	898.6	1,052.5	1,172.9	1,635.8	1,537.2	1,582.6	1,643.6	1,560.7	1,374.5	1,465.1	1,443.8
Time and notice deposits	3,854.6	3,949.6	4,673.4	4,556.7	5,192.7	4,980.2	4,935.4	5,112.1	5,344.6	5,646.9	5,746.2
Loans and advances	1,198.0	567.1	479.3	360.5	248.3	189.6	188.3	130.6	129.3	74.1	74.7
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	17,922.2	16,395.4	16,089.4	20,569.2	20,792.5	19,203.4
2.1. Liabilities to foreign financial institutions	5,087.8	6,103.9	14,099.6	20,087.0	16,093.8	17,198.1	15,756.2	15,523.5	20,061.0	20,273.4	18,711.0
Demand deposits	86.4	145.1	179.6	1,438.1	519.0	640.3	537.8	397.4	898.1	732.6	743.7
Time and notice deposits	2,664.1	2,846.9	6,979.5	11,198.8	11,423.7	12,406.6	11,069.6	10,977.4	15,014.2	15,392.0	13,818.5
Loans and advances	2,337.3	3,111.9	6,940.5	7,450.2	4,151.2	4,151.2	4,148.8	4,148.8	4,148.8	4,148.8	4,148.8
o/w: Subordinated and hybrid instruments	-	-	405.7	404.0	0.4	0.4	-	-	-	-	-
2.2. Liabilities to foreign non-banks	269.9	523.1	939.5	874.8	597.5	724.1	639.2	565.9	508.2	519.1	492.3
Demand deposits	76.8	95.9	180.3	170.1	253.2	250.7	302.9	277.2	257.0	269.3	252.1
Time and notice deposits	191.4	419.2	755.2	703.3	340.6	469.7	334.8	287.2	245.7	244.3	234.8
Loans and advances	1.7	8.0	4.0	1.4	3.7	3.7	1.5	1.5	5.5	5.5	5.5
o/w: Subordinated and hybrid instruments	1.7	8.0	4.0	1.4	3.7	3.7	1.5	1.5	5.5	5.5	5.5
Total (1+2)	49,932.0	61,163.7	67,112.3	76,076.0	65,152.6	69,402.1	64,224.1	57,577.3	75,296.1	78,503.6	75,734.7

# 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		20	800		20	009
	Dec.	Dec.	Dec.	Dec.	Dec.	Mar.	Jun.	Sep.	Dec.	Jan.	Feb.
1. In kuna	4,104.4	5,627.2	7,596.1	9,030.0	11,535.0	11,746.5	14,142.6	14,247.3	14,185.1	15,903.7	14,746.8
1.1. Central government deposits	506.4	445.1	605.0	497.5	666.4	590.0	1,391.5	1,305.2	429.5	1,882.5	460.4
Demand deposits	448.0	373.3	458.1	366.2	454.9	352.8	233.4	293.1	176.7	214.6	196.6
Savings deposits	3.0	4.2	1.8	2.1	1.2	1.1	0.9	0.8	1.1	0.9	11.0
Time and notice deposits	54.2	66.5	144.0	128.1	209.3	235.1	1,156.2	1,011.3	251.6	1,667.0	252.7
Loans and advances	1.1	1.1	1.0	1.0	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	11,156.5	12,751.1	12,942.1	13,755.5	14,021.2	14,286.3
Demand deposits	294.8	266.3	580.2	254.6	330.1	227.0	389.1	487.8	645.6	483.4	385.4
Savings deposits	0.3	3.5	1.9	14.6	2.4	2.2	2.2	4.0	0.0	0.0	0.0
Time and notice deposits	156.2	262.3	251.7	496.7	413.6	481.9	712.6	791.3	385.8	486.4	376.9
Loans and advances	3,146.7	4,650.0	6,157.3	7,766.7	10,122.4	10,445.5	11,647.2	11,659.1	12,724.1	13,051.5	13,524.0
2. In f/c	1,178.9	1,194.6	1,690.9	1,770.4	1,990.8	1,917.6	1,522.7	1,432.6	1,822.5	2,133.0	1,500.4
2.1. Central government deposits	1,158.2	891.0	906.2	811.7	759.4	686.8	729.4	642.3	1,122.5	986.4	935.9
Savings deposits	198.5	189.7	340.6	264.8	527.4	264.7	325.7	381.7	666.8	542.0	479.0
Time and notice deposits	-	23.2	38.7	275.0	49.7	282.1	263.7	139.6	330.0	339.6	350.0
Refinanced loans and advances	959.6	678.1	527.0	271.9	182.3	140.0	140.0	121.0	125.7	104.8	106.9
2.2. Central government funds' deposits	20.8	303.6	784.7	958.6	1,231.4	1,230.8	793.3	790.3	699.9	1,146.6	564.6
Savings deposits	20.8	156.5	139.4	93.4	85.7	125.7	167.2	136.2	107.1	69.4	264.1
Time and notice deposits	-	147.1	25.8	356.2	153.8	174.2	65.2	512.0	519.6	561.1	248.6
Loans and advances	-	-	619.6	509.0	991.8	931.0	560.9	142.2	73.2	516.1	51.8
Total (1+2)	5,283.3	6,821.8	9,287.0	10,800.4	13,525.8	13,664.1	15,665.3	15,679.9	16,007.5	18,036.7	16,247.2

### 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

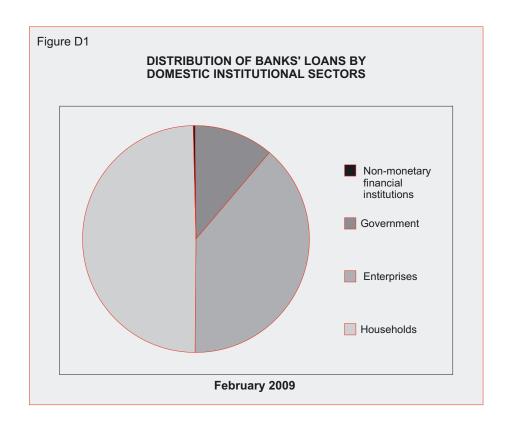
end of period, million kuna

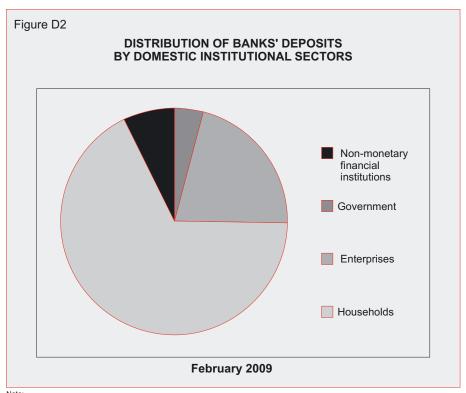
end of period, million kuria											
	2003	2004	2005	2006	2007		20	008		20	09.
	Dec.	Dec.	Dec.	Dec.	Dec.	Mar.	Jun.	Sep.	Dec.	Jan.	Feb.
Restricted deposits	1,541.2	2,014.6	2,036.4	2,447.6	2,252.3	2,333.7	2,828.5	3,946.9	3,038.4	2,902.1	2,630.3
1.1. In kuna	730.1	1,267.4	1,277.1	1,427.0	1,322.8	1,296.2	1,551.8	1,364.7	1,478.8	1,539.2	1,495.6
1.2. In f/c	811.1	747.2	759.3	1,020.5	929.5	1,037.5	1,276.6	2,582.2	1,559.6	1,362.9	1,134.7
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	2,333.7	2,828.5	3,946.9	3,038.4	2,902.1	2,630.3

### 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		20	800		20	009
	Dec.	Dec.	Dec.	Dec.	Dec.	Mar.	Jun.	Sep.	Dec.	Jan.	Feb.
ASSETS											
1. Reserves with the CNB	0.0	0.0	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	3,750.6	3,658.2	3,586.2	3,395.5	3,389.1	3,342.7
3. Claims on other domestic sectors	187.9	373.2	575.5	1,296.0	2,220.4	2,389.9	2,545.3	2,643.9	2,857.9	2,902.2	2,919.9
o/w: Claims on households	187.9	373.2	575.5	1,296.0	2,220.4	2,389.9	2,545.3	2,643.9	2,857.9	2,902.2	2,919.9
4. Claims on banks	247.2	824.2	994.4	181.4	133.6	78.6	187.5	217.6	533.7	294.7	222.4
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	6,219.1	6,391.1	6,447.7	6,787.1	6,586.0	6,485.0
LIABILITIES											
1. Time deposits	3,265.2	4,728.2	5,514.7	5,803.6	6,037.9	5,886.8	5,906.0	5,853.3	6,297.6	6,068.3	5,952.9
2. Bonds and money market instruments	11.1	10.7	10.3	61.7	40.1	44.8	91.0	153.8	91.5	120.8	133.1
3. Capital accounts	159.7	206.7	258.0	244.7	303.0	298.7	348.3	389.0	390.6	390.4	385.2
4. Other items (net)	32.6	30.8	61.1	42.2	9.6	-11.2	45.8	51.6	7.4	6.5	13.9
Total (1+2+3+4)	3,468.6	4,976.6	5,844.2	6,152.3	6,390.5	6,219.1	6,391.1	6,447.7	6,787.1	6,586.0	6,485.0

### 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	CNB				Credit rates		
Year	Month	discount rate	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°	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	March	9.00	4.96	9.00	-	-	10.00	15.00	15.00
	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

<sup>&</sup>lt;sup>a</sup> Weighted averages of weighted repo rates 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	Month	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	March	0.75	0.75	-	-	-	-	_	-	-	-	-	0.50
	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

<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	(RR)	Other obligatory deposits with the	Statutory deposited w	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	March	17.00	45,550.5	32,293.9	13,256.6	6,778.8	22,604.0	9,701.4	0.52	1.05
	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

#### 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	eserves	Primary liquidity	Secondary liquidity	Kuna CNB bills	F/c CNB bills	Kuna MoF
rear	WOITH	In kuna	In f/c	ratio	sources	Kulla CNB bills	F/C CNB bills	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	March	1,209.2	27,133.6	1.08	1.7	0.0	0.0	6,771.8
	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

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 she	ort-term cred	lits		0	n long-term cr	edits
Year	Month	On overnight	On other	Total				Households	<b>;</b>			
		credits	credits	average	Total average	Enterprises	Total average	Credit lines	Other	Total average	Enterprises	Household
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	March	2.69	5.78	9.69	9.92	7.36	12.15	12.90	4.92	8.40	7.20	9.02
	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
elative sig	nificancea	_	_	74.58	70.52	29.12	41.40	38.72	2.68	4.06	1.88	2.17

<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 was also 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	its in euro
			0	n short-term cı	redits		On Io	ng-term cre	dits				
Year	Month	Total							Households		Total	On short-term	On Iong-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	March	7.16	6.83	6.91	6.46	7.26	6.39	7.75	5.65	8.79	6.83	7.00	6.63
	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
elative si	gnificance <sup>a</sup>	20.37	9.38	8.72	0.67	10.99	4.32	6.67	2.32	4.35	5.05	3.05	2.00

<sup>&</sup>lt;sup>®</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

	_			Intere	st rates on kuna	deposits not inde	exed to foreign cu	rrency		
1 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008			_				On time deposits			
Year	Month	Total	In giro and current	Total	Or	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	March	2.62	0.46	4.48	4.32	4.69	4.22	5.82	5.43	5.91
	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
lative sign	nificance <sup>a</sup>	57.73	25.56	29.64	27.89	3.04	24.85	1.75	0.22	1.53

<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

			terest rates on savir			Interest	rates on foreig	n currency dep	osits	
Year	Month	and t	ime deposits indexe	d to f/c			Sa	vings deposits		
i cai	MOILLI	Total	On short-term	On long-term	Total average	Total	House	holds	Enter	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	March	4.12	3.84	4.57	3.46	0.27	0.22	0.16	0.43	0.36
	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 <sup>b</sup>	3.74	4.55	3.90	0.19	0.20	0.15	0.20	0.09
elative sig	nificance <sup>a</sup>	0.52	0.44	0.07	41.75	18.22	12.52	1.78	3.49	0.44

<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, 23.22% 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	1			
						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	Enterp EUR 21 3.27 19.92 5.09 4.93 3.66 5.97 4.58 3.46 2.85 3.61 4.39 4.79 5.13 4.99 4.22 5.61 4.60 6.77	orises
			average	EUR	USD	EUR	USD	average	EUR	USD	EUR	USD
1	2	12	13	14	15	16	17	18	19	20		22
1995	December	6.83	6.66	7.10	6.97	5.86	6.68	8.73	8.78	8.81	3.27	4.5
1996	December	7.77	6.95	5.65	6.21	9.86	5.47	12.24	7.71	7.97	19.92	1.5
1997	December	6.36	6.07	6.03	6.42	5.09	7.10	7.32	7.87	8.71	5.09	6.7
1998	December	4.89	4.49	5.42	6.16	2.84	5.37	7.29	7.68	8.59	4.93	6.9
1999	December	5.43	5.17	4.93	6.39	3.97	6.00	6.59	6.64	8.09	3.66	6.7
2000	December	4.57	4.36	3.65	5.15	4.59	6.62	5.56	5.17	6.61	5.97	8.5
2001	December	3.54	3.35	3.42	3.23	3.60	2.44	4.59	4.72	4.42	4.58	0.2
2002	December	3.13	2.96	3.27	2.21	2.89	1.43	4.59	4.69	3.84	3.46	2.3
2003	December	2.64	2.46	2.83	1.65	2.29	1.08	3.69	4.71	3.13	2.85	1.6
2004	December	2.85	2.65	3.01	1.69	2.46	2.28	4.20	4.85	3.13	3.61	2.6
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	4.6
2007	December	4.32	4.25	3.47	2.60	5.10	5.33	4.80	4.83	3.84	5.13	2.1
2008	March	4.18	4.10	3.51	2.53	4.93	3.97	4.73	4.78	3.46	4.99	2.7
	April	4.15	4.06	3.62	2.56	4.64	3.81	4.83	4.88	3.82	4.22	2.2
	May	4.06	3.98	3.63	2.56	4.51	3.55	4.71	4.72	3.96	5.61	3.0
	June	4.05	3.95	3.51	2.60	4.60	3.70	4.73	4.77	3.75	4.60	2.9
	July	4.14	4.01	3.65	2.75	4.82	3.35	5.00	4.80	3.76	6.77	5.1
	August	4.24	4.17	3.68	2.66	5.01	3.52	4.72	4.76	3.94	4.57	3.1
	September	4.29	4.17	3.71	2.74	4.89	3.42	4.94	4.98	4.04	4.96	1.8
	October	4.54	4.37	3.88	2.80	5.00	4.07	5.32	5.33	3.94	6.38	3.1
	November	4.17	3.96	3.87	2.62	4.15	3.66	5.34	5.41	3.85	4.91	3.0
	December	4.15	3.95	4.33	2.69	4.13	1.84	5.51	5.57	3.58	5.52	2.3
2009	January	4.18	4.02	4.38	2.70	4.04	2.33	5.38	5.47	3.95	4.82	3.1
	February	3.74	3.52	4.18	2.72	3.62	1.85	5.48	5.57	3.68	5.11	2.0
ative sign	nificancea	23.52	20.92	8.79	0.58	7.85	3.69	2.61	2.44	0.11	0.05	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		2	8008		2	009
	2003	2004	2005	2006	2007	2008	Mar.	Jun.	Sep.	Dec.	Jan.	Feb.
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	2,776.6	2,394.9	2,775.4	2,720.4	1,459.0	955.2
2. Natural persons	3,571.6	3,934.4	4,931.8	6,262.7	6,151.3	4,755.3	327.0	436.1	438.9	373.9	254.3	246.7
2.1. Residents	3,103.3	3,586.1	4,662.6	5,909.4	3,184.0	4,252.9	306.3	375.3	391.4	350.6	241.5	236.9
2.2. Non-residents	468.2	348.3	269.2	353.2	326.3	502.4	20.7	60.8	47.5	23.4	12.8	9.9
3. Domestic banks	6,324.4	10,799.3	9,069.9	14,380.1	20,141.3	20,017.6	1,339.1	872.4	1,683.8	2,024.1	1,280.2	436.4
4. Foreign banks	1,430.6	1,426.2	2,602.3	5,056.8	5,194.1	7,342.5	427.1	576.1	807.4	952.5	512.0	377.4
5. Croatian National Bank	438.3	33.0	0.0	125.5	0.0	420.6	-	-	-	150.0	328.3	446.0
Total (1+2+3+4)	18,197.9	24,110.1	25,106.0	40,439.5	57,851.7	65,594.2	4,869.8	4,279.6	5,705.5	6,220.9	3,833.8	2,461.8
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	2,860.6	2,620.9	3,262.7	2,784.6	1,792.4	1,351.2
2. Natural persons	1,403.1	1,671.1	2,722.5	4,109.1	3,712.5	4,366.4	307.6	262.1	485.8	324.7	271.7	487.8
2.1. Residents	1,393.1	1,654.5	2,693.9	4,056.4	2,071.3	4,335.2	305.9	259.9	482.1	321.5	270.2	486.4
2.2. Non-residents	10.0	16.6	28.6	52.6	40.0	31.2	1.8	2.2	3.7	3.1	1.5	1.4
3. Domestic banks	6,324.4	10,799.3	9,069.9	14,380.1	20,141.3	20,017.6	1,339.1	872.4	1,683.8	2,024.1	1,280.2	436.4
4. Foreign banks	765.3	1,001.1	1,407.1	3,526.1	4,072.6	6,615.7	206.9	480.7	758.7	783.7	581.5	289.7
5. Croatian National Bank	84.5	543.2	670.8	1,329.5	839.0	409.1	-	-	-	-	261.3	261.3
Total (1+2+3+4)	19,429.7	25,295.0	26,892.7	40,859.7	57,329.5	66,857.5	4,714.2	4,236.1	6,191.0	5,917.1	4,187.1	2,826.3
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	-84.0	-226.0	-487.3	-64.3	-333.5	-396.0
2. Natural persons	2,168.4	2,263.3	2,209.3	2,153.6	2,438.9	388.9	19.4	174.0	-46.9	49.3	-17.4	-241.0
2.1. Residents	1,710.2	1,931.6	1,968.7	1,853.0	1,112.7	-82.2	0.4	115.4	-90.7	29.0	-28.7	-249.5
2.2. Non-residents	458.2	331.7	240.6	300.6	286.3	471.1	18.9	58.5	43.7	20.2	11.3	8.4
3. Foreign banks	665.3	425.1	1,195.2	1,530.7	1,121.4	726.8	220.3	95.5	48.7	168.8	-69.5	87.8
4. Croatian National Bank	353.8	-510.2	-670.8	-1,204.0	-839.0	11.5	_	_	-	150.0	67.1	184.7
Total (1+2+3)	-1,231.8	-1,636.9	-1,845.2	-592.1	522.2	-1,263.3	155.6	43.5	-485.5	303.8	-353.4	-364.5
Memo items: Other Croatian National Bank transactions												
Purchase of foreign exchange	570.9	145.1	-	3.1	5.1	265.4	0.2	0.4	1.3	0.3	0.3	4.5
Sale of foreign exchange	94.9	239.3	167.6	441.3	176.7	83.7	_	_	0.0	_	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>

	2003	2004	2005	2006	2007	2008b		2	800	
	2003	2004	2005	2000	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	-506.1
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	-527.1
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	1,143.9
4.1. Assets	-2,216.9	-498.3	982.0	-692.3	-1,653.4	-1,576.5	334.4	125.1	-779.1	-1,256.9
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	2,400.8
B3. Reserve assets	-1,235.5	-43.0	-821.8	-1,412.2	-721.6	330.4	-695.9	-95.8	383.0	739.1
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.

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

	0000	2004	2005	2006	2007	2008a		2	800	
	2003	2004	2005	2006	2007	2008°	Q1	Q2	Q3	Q4s
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** 

	2003	2004	2005	2006	2007	2008ª		2	2008	
	2003	2004	2005	2006	2007	2008°	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>

	2003	2004	2005	2006	2007	2008b		20	008	
		2004					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	<b>-</b> 57.5	<b>-49</b> .
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
1.1.2. Liabilities	0.0	0.4	1.3	0.0	3.3	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.
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.
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	<b>-7</b> .
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.
2.2. Other capital	412.5	338.2	104.4	303.8	984.6	620.0	539.8	242.4	-64.4	<b>-97</b> .
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.
Portfolio investment	867.6	287.1	-1,177.9	-542.3	-2.9	-554.9	152.1	-28.3	-64.0	-614
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.
1.1.1. General government	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.
1.2. Debt securities	179.4	-696.9	-378.2	-152.0	429.7	-356.9	78.0	99.5	0.1	-534
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.
1.2.1.2. Banks	180.1	-575.0	-360.2	142.4	261.1	-115.9	28.9	123.1	-3.7	-264
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.
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.
2. Liabilities	746.0	1,023.2	-606.7	-69.8	410.8	-350.7	-118.3	-89.0	-55.9	<b>–</b> 87.
2.1. Equity securities	13.0	141.6	89.2	325.7	315.7	-110.1	-34.5	61.4	-39.1	-98.
2.1.1. Banks	-2.6	0.8	-12.8	41.7	10.4	25.6	-5.1	16.0	4.4	10.
2.1.2. Other sectors	15.6	140.7	102.0	284.0	305.3	-135.7	-29.4	45.5	-43.4	-108.
2.2. Debt securities	733.1	881.6	-695.9	-395.6	95.1	-240.6	-83.8	-150.4	-16.9	10.
2.2.1. Bonds	698.8	915.6	-695.9	-395.6	95.1	-240.6	-84.7	-149.5	-16.9	10.
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.
2.2.1.3. 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.
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.
2.2.2.2. Banks	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

<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>

	2003	2004	2005	2006	2007	2008b			2008	
		2004	2000	2000	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
. 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.
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.
1.2.3. 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.
1.3.3. Other sectors	-27.9	19.8	-35.6	-43.8	-232.3	-1,199.5	-103.4	-113.1	60.2	-1,043.
1.4. Other assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
. 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.
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.
· ·	1.5	-0.3 -0.3	0.4	-0.7 -0.7	-0.6 -0.6	-0.5 -0.5	-0.3	-0.2 -0.2	-0.1 -0.1	-0. -0.
2.1.1.1. Long-term	0.0					0.0	0.0		0.0	_0.0
2.1.1.2. Short-term		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.
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.
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.
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	78.6	-91.2	544.9	121.7	-434.2	391.3	88.6	112.6	-384.0	574.
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.
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.
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.
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.
2.3.2. Daliks 2.3.3. Other sectors	0.0	0.0	-0.1	0.1	0.1	8.7	0.0	19.7	-256.0 -0.9	–10.i
		0.0	-U. I	0.1	0.1	0.7	0.0	19.7	-0.9	-10.

<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			800	
							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. 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.
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.
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.
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.
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.
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.
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.
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.
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.
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.
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.
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.
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
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.
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.
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.
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.
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.
B1. Capital account	771.3	235.5	396.8	-980.5	253.4	231.4	35.2	87.4	64.2	44.
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.
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
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.
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. 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
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
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. Financial derivatives	0.0	0.0	-659.4	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
4.1. 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
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.

<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 internet error and entitioning allowed propriets the counter-entry of a part of revolues 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

			<u>'</u>	nternational reser	ves of the Croa	tiali National Ban	Foreign currency		Banks' foreig
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	April	9,928.5	1.1	0.2	-	9,927.2	4,955.3	4,971.9	3,711.8
	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 <sup>b</sup>	8,869.5	0.6	0.2	_	8,868.7	2,080.3	6,788.4	3,002.2

<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

		Dec.	Dec.	Dec.	Dec.	Dec.	Mar.	Jun.	Sep.	Dec.	Jan.	Feb.
Official reserve assets and other f/c assets (approxing	nate market	value)										
. Official reserve assets		6,554.1	6,436.2	7,438.4	8,725.3	9,307.4	9,841.7	9,941.2	9,808.7	9,120.9	8,674.7	8,557
(1) Foreign currency reserves (in convertible f/c)		5,740.1	6,235.4	7,337.3	8,162.8	8,911.0	9,040.4	9,040.2	9,041.1	8,625.0	8,074.9	7,829
(a) Securities		3,207.2	3,262.0	3,602.8	4,197.5	4,772.5	4,885.9	6,430.7	6,731.6	7,118.2	6,671.8	6,233
o/w: Issuer headquartered in reporting count located abroad	try but	-	-	-	-	-	-	-	-	-	-	
(b) Total currency and deposits with:		2,532.9	2,973.3	3,734.5	3,965.3	4,138.4	4,154.5	2,609.5	2,309.6	1,506.7	1,403.1	1,596
(i) Other national central banks, BIS and IMF	=	271.1	233.1	407.3	198.7	190.7	199.7	265.9	540.0	1,397.3	1,307.5	1,513
(ii) Banks headquartered in the reporting cou	untry	-	-	-	-	-	-	-	-	-	-	
o/w: Located abroad		-	-	-	-	-	-	-	-	-	-	
(iii) Banks headquartered outside the reporti	ng country	2,261.8	2,740.3	3,327.2	3,766.6	3,947.7	3,954.9	2,343.6	1,769.5	109.5	95.6	8
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	0.2	0.2	
(3) SDRs		0.7	0.6	0.9	0.7	8.0	1.1	8.0	0.7	0.7	0.8	
(4) Gold		-	-	-	-	-	-	-	-	-	-	
(5) Other reserve assets		813.1	200.0	100.0	561.6	395.5	800.0	900.0	766.8	495.0	598.8	72
<ul><li>Reverse repo</li></ul>		813.1	200.0	100.0	561.6	395.5	800.0	900.0	766.8	495.0	598.8	72
. 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	9,841.7	9,941.2	9,808.7	9,120.9	8,674.7	8,55
. Predetermined short-term net drains on f/c assets (	nominal valu	ıe)										
. F/c loans, securities, and deposits (total net drains up to one year)		-1,538.0	-988.6	-899.7	-650.5	-521.1	-1,032.1	-1,015.0	-1,052.6	-1,084.1	-1,100.4	-1,05
(a) Croatian National Bank		-646.9	-1.8	-1.1	-1.6	-2.0	-1.8	-1.5	-1.6	-0.9	-0.2	-
Up to 1 month	Principal	-355.9	-	-	-	-	-	-	-	-	-	
	Interest	-1.9	-1.8	-1.1	-1.6	-2.0	-1.8	-1.5	-1.6	-0.9	-0.2	-
More than 1 and up to 3 months	Principal	-288.3	-	-	-	-	-	-	-	-	-	
	Interest	-0.7	-	-	-	-	-	-	-	-	-	
More than 3 months and up to 1 year	Principal Interest	-	-	-	-	-	-	-	-	-	-	
(b) Central government (excl. central government funds)		-891.1	-986.8	-898.6	-648.9	-519.1	-1,030.3	-1,013.5	-1,051.0	-1,083.2	-1,100.2	-1,05
Up to 1 month	Principal	-85.9	-76.5	-77.9	-48.3	-47.6	-13.0	-49.6	-12.0	-50.8	-492.3	_
·	Interest	-34.4	-13.8	_	_	_	_	_	_	_	_	
More than 1 and up to 3 months	Principal	-9.3	-510.1	-603.0	-138.4	-133.2	-227.4	-65.4	-120.5	-616.8	-149.6	-10
·	Interest	-168.3	-169.0	_	_	_	_	_	_	_	-11.4	_:
More than 3 months and up to 1 year	Principal	-495.2	-143.7	-160.2	-399.8	-284.5	-648.6	-776.7	-822.7	-348.3	-405.4	-87
, ,	Interest	-98.0	-73.8	-57.5	-62.3	-53.8	-141.3	-121.8	-95.9	-67.4	-41.5	-50
. Aggregate short and long positions in forwards and f/c vis-a-vis the domestic currency (including the for 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	_	_	_	_	_	_	_	_	_	
	Interest	-0.4	_	_	_	_	_	_	_	_	_	
More than 1 and up to 3 months	Principal	_	_	_	_	_	_	_	_	_	_	
	Interest	_	_	_	_	_	_	_	_	_	_	
More than 3 months and up to 1 year	Principal	_	_	_	_	_	_	_	_	_	_	
, , , , ,	Interest	_	_	_	_	_	_	_	_	_	_	
. Total predetermined short-term net drains on f/c assets (1+2+3)		-1,901.5	-988.6	-899.7	-650.5	-521.1	-1,032.1	-1,015.0	-1,052.6	-1,084.1	-1,100.4	-1,05
I. Contingent short-term net drains on f/c assets (non	ninal value)											

<ul> <li>Croatian National Bank</li> </ul>	-	-	-	-	-	-	-	-	-	-	-
<ul> <li>Central government (excl. central government funds)</li> </ul>	-426.8	-370.9	-443.8	-478.9	-662.1	-729.1	-597.6	-779.1	-803.2	-800.3	-729.6
Up to 1 month	-55.8	-62.7	-59.6	-71.9	-54.3	-187.2	-51.3	-34.7	-91.8	-7.0	-42.6
More than 1 and up to 3 months	-94.9	-33.9	-53.0	-84.8	-42.4	-117.2	-83.4	-261.6	-58.4	-90.5	-76.5
More than 3 months and up to 1 year	-276.1	-274.4	-331.2	-322.2	-565.3	-424.7	-463.0	-482.7	-652.9	-702.8	-610.5
(b) Other contingent liabilities	-873.6	-1,402.0	-1,829.3	-2,256.0	-1,945.3	-2,341.9	-2,321.7	-1,872.4	-1,092.9	-600.9	-624.4
<ul> <li>Croatian National Bank</li> </ul>	-873.6	-1,402.0	-1,829.3	-2,256.0	-1,945.3	-2,341.9	-2,321.7	-1,872.4	-1,092.9	-600.9	-624.4
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	-2,341.9	-2,321.7	-1,872.4	-1,092.9	-600.9	-624.4
More than 3 months and up to 1 year	-	-	-	-	-	-	-	-	-	-	-
- Central government (excl. central government funds)	-	-	-	-	-	-	-	-	-	-	-
2. Foreign currency securities issued with embedded options (puttable bonds)	-	-	-	-	-	-	-	-	-	-	-
3. Undrawn, unconditional credit lines provided by:	-	-	-	-	-	-	-	-	-	-	-
– BIS (+)	-	-	-	-	-	-	-	-	-	-	_
- IMF (+)	-	-	-	-	-	-	-	-	-	-	-
4. Aggregate short and long positions of options in f/c vis-a-vis domestic currency	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	-3,071.0	-2,919.3	-2,651.4	-1,896.1	-1,401.3	-1,354.0
IV. Memo items											
(a) Short-term domestic currency debt indexed to the exchange rate	-	-	-	-	-	-	-	-	-	-	-
o/w: Central government (excl. central government fund	s) –	-	-	-	-	-	-	-	-	-	-
<ul><li>(b) Financial instruments denominated in foreign currency a settled by other means (e.g., in domestic currency)</li></ul>	nd –	-	-	-	-	-	-	-	-	-	-
(c) Pledged assets	-	-	-	-	-	-	-	-	-	-	_
(d) Securities lent and on repo			-	-	-	-	-	-	-	-	-
<ul> <li>Lent or repoed and included in Section I</li> </ul>	-351.0	-	-	-	-	-0.2	-1.5	-2.3	-6.1	-0.5	-0.8
- 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	788.9	913.3	780.8	478.6	568.5	707.2
(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	9,841.6	9,941.1	9,808.7	9,120.8	8,674.6	8,557.7
- Currencies not in SDR basket	0.0	0.0	0.3	0.3	0.3	0.1	0.1	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	2,680.3	2,719.9	2,497.4	2,064.6	1,861.8	1,814.3
EUR	4,615.6	4,826.3	6,332.5	7,458.0	7,944.2	7,159.4	7,219.7	7,309.8	7,054.9	6,811.3	6,742.0
Other	0.9	0.8	1.3	1.3	6.0	2.0	1.7	1.5	1.5	1.6	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	April	7.265563				4.558372	9.128528	4.606358	
	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	

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	MOILLI	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
1997									
		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	April	7.263753				4.498794	9.241416	4.665224	
	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	
	Maron	7.407240				7.020011	0.010100	0.000101	

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

Year	Month	Nominal effective exchange	Real effective exchange	rate of the kuna; deflator
rear	Wontn	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	April	83.12	86.77	80.57
	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	86.74ª	82.92ª
	February	89.94	87.81ª	84.58ª
	March	89.47		

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>

	2002	2003	2004	2005	2006	2007			2008			2009
	Dec.	Dec.	Dec.*	Dec.*	Dec.*	Dec.a*	Mar.b*	Jun.*	Sep.*	Dec.*	Dec.c*	Jan.
. Government	5,430.2	5,969.3	6,546.5	6,152.7	5,670.1	5,371.8	4,105.0	4,038.8	4,080.0	4,197.3	4,197.1	4,209.8
Short-term	1.3	1.3	2.7	2.0	1.3	5.3	0.1	0.5	0.4	35.7	31.9	29.9
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
Credits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.7	31.7	28.9
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
Other debt liabilities	1.3	1.3	2.7	2.0	1.3	5.3	0.1	0.5	0.4	4.0	0.2	1.0
Principal arrears	0.9	0.9	2.4	1.8	0.0	1.1	0.0	0.0	0.0	3.9	0.1	0.
Interest arrears	0.4	0.4	0.3	0.2	1.2	4.2	0.1	0.5	0.4	0.1	0.1	0.3
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
Long-term	5,428.9	5,968.0	6,543.9	6,150.7	5,668.8	5,366.5	4,104.8	4,038.3	4,079.6	4,161.6	4,165.2	4,179.
Bonds	3,858.8	4,199.6	4,291.2	3,663.4	3,109.1	2,756.9	2,695.0	2,537.6	2,569.2	2,621.9	2,621.9	2,631.
Credits	1,569.1	1,766.1	2,250.6	2,484.8	2,557.8	2,608.4	1,408.9	1,499.9	1,509.7	1,538.9	1,542.5	1,547.
Trade credits	1.1	2.3	2.1	2.6	1.9	1.2	1.0	8.0	0.7	0.7	0.7	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
. Croatian National Bank	23.2	365.9	2.4	2.6	2.6	2.3	1.7	2.0	1.8	2.3	2.3	2.
Short-term	23.2	365.9	2.4	2.6	2.6	2.3	1.7	2.0	1.8	2.3	2.3	2.5
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.
Credits	21.5	363.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
Currency and deposits	1.7	2.6	2.4	2.6	2.6	2.3	1.7	2.0	1.8	2.3	2.3	2.
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.
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.
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.
Other	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.
Bonds	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.
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.
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
3. Banks	3,798.7	6,140.1	7,731.7	8,978.7	10,222.6	8,879.1	9,456.9	8,726.4	7,947.7	10,079.1	10,079.4	10,447.
Short-term	1.2	605.5	1,969.2	2,505.2	3,362.7	2,361.2	2,932.6	2,453.3	1,897.8	3,793.3	3,793.3	4,047.
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.
Credits	0.3	604.6	519.9	1,064.8	1,150.4	710.8	801.6	913.9	544.0	1,121.1	1,121.1	1,173.
Currency and deposits	0.0	0.0	1,448.4	1,438.6	2,211.1	1,648.8	2,129.4	1,537.1	1,352.7	2,670.3	2,670.3	2,865.
Other debt liabilities	8.0	0.9	0.9	1.7	1.2	1.7	1.6	2.3	1.2	2.0	1.9	7.
Principal arrears	0.5	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	4.
Interest arrears	0.4	0.7	0.9	1.7	1.2	1.5	1.6	2.3	1.2	2.0	1.9	3.
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
Long-term	3,797.5	5,534.7	5,762.5	6,473.6	6,859.9	6,517.9	6,524.2	6,273.2	6,049.9	6,285.8	6,286.1	6,400.
Bonds	0.0	0.0	453.2	456.6	457.9	459.0	463.8	468.6	454.2	456.8	456.8	458.
Credits	1,900.6	2,798.5	3,517.4	3,822.7	4,217.3	3,565.1	3,570.8	3,400.4	3,222.0	3,373.9	3,374.2	3,308.
Currency and deposits	1,896.9	2,736.2	1,791.9	2,194.3	2,184.7	2,493.9	2,489.7	2,404.2	2,373.7	2,455.0	2,455.0	2,634.
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
. Other sectors	4,486.4	5,547.2	6,606.7		10,500.2	14,743.1	•	17,996.2	19,390.7	19,835.7	19,953.8	
Short-term	473.7	513.2	535.6	706.7	700.9	1,478.2	665.1	973.8	982.3	925.2	939.1	953.4
Money market instruments	0.0	33.7	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0
Credits	25.4	68.1	98.5	133.0	155.0	681.0	415.4	537.6	662.6	652.9	664.6	631.
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.
Trade credits	48.6	22.5	23.7	27.8	35.9	31.1	34.5	35.3	39.4	39.5	37.2	36.
Other debt liabilities	399.7	389.0	413.5	545.9	510.0	766.0	214.4	400.9	280.4	232.9	237.4	285.
Principal arrears	366.5	356.3	377.1	502.1	460.6	683.4	167.3	348.7	229.2	170.4	187.8	224.
Interest arrears	33.2	32.7	36.3	43.8	49.4	82.6	47.1	52.2	51.2	62.5	49.6	61.
Other	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	4,012.7	5,034.0	6,071.1	7,469.7	9,799.3	13,264.9	16,326.5	17,022.4	18,408.3	18,910.5	19,014.7	19,180.
Daniela	263.3	451.7	749.0	763.9	837.8	1,208.3	1,220.0	1,204.8	1,195.8	1,186.4	1,182.7	1,191.
Bonds												
Credits	3,538.0	4,427.3	5,192.3	6,542.1	8,816.1	11,766.9	14,822.2	15,487.7	16,863.4	17,391.3	17,472.5	17,585.
		4,427.3 0.0	5,192.3 0.0	6,542.1 0.0	8,816.1 0.0	11,766.9	14,822.2	15,487.7 19.7	16,863.4 19.5	17,391.3 10.6	17,472.5 10.6	17,585. 5.

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
5. Direct investment	1,405.4	1,861.4	2,046.1	2,450.7	2,878.4	3,932.8	4,408.0	4,639.1	4,826.3	5,010.2	5,067.2	5,116.7
Short-term	79.8	122.3	124.1	177.5	233.9	540.4	475.4	562.3	548.6	590.0	611.1	552.9
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
Credits	29.9	38.7	33.0	36.3	51.2	216.8	373.6	410.9	474.7	488.4	523.7	465.0
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
Other debt liabilities	49.9	83.6	91.2	141.2	182.7	323.6	101.8	151.4	73.9	101.6	87.4	87.9
Principal arrears	42.0	73.4	78.1	121.8	158.2	293.9	87.2	134.9	60.3	85.8	65.1	66.8
Interest arrears	7.9	10.2	13.1	19.4	24.5	29.7	14.6	16.5	13.5	15.8	22.3	21.1
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
Long-term	1,325.7	1,739.1	1,921.9	2,273.2	2,644.5	3,392.5	3,932.6	4,076.8	4,277.7	4,420.2	4,456.1	4,563.8
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
Credits	1,291.6	1,707.6	1,892.2	2,239.3	2,618.1	3,374.5	3,921.7	4,068.4	4,271.3	4,414.7	4,454.5	4,562.3
Trade credits	34.1	31.5	29.8	33.9	26.4	18.0	10.9	8.5	6.4	5.5	1.5	1.5
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
Total (1+2+3+4+5)	15,144.0	19,883.9	22,933.4	25,761.1	29,273.9	32,929.2	34,963.2	35,402.6	36,246.5	39,124.6	39,299.7	39,910.3

<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>

	2002	2003	2004	2005	2006	2007			2008			2009
	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.a	Mar.b	Jun.	Sep.	Dec.	Dec.c*	Jan.
1. Public sector	7,211.3	8,327.4	8,580.3	8,501.6	8,256.8	9,259.5	9,332.3	9,545.7	10,060.4	10,247.8	10,304.8	10,497.6
Short-term	60.8	415.8	29.5	23.2	41.7	72.5	97.7	111.4	105.8	184.6	188.2	178.3
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
Credits	21.9	391.2	0.7	2.3	15.2	35.4	74.6	76.2	90.3	164.1	164.4	153.7
Currency and deposits	1.7	2.6	2.4	2.6	2.6	2.3	1.7	2.0	1.8	2.3	2.3	2.2
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
Other debt liabilities	37.2	22.1	26.4	18.3	23.9	34.7	21.3	33.2	13.7	18.2	21.6	22.4
Principal arrears	35.0	20.5	25.4	17.1	20.6	29.9	12.9	29.4	12.7	17.1	17.6	18.3
Interest arrears	2.1	1.6	1.0	1.2	3.3	4.8	8.4	3.8	0.9	1.1	3.9	4.1
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
Long-term	7,150.1	7,911.3	8,549.6	8,477.3	8,213.6	9,185.2	9,232.8	9,432.6	9,952.8	10,061.5	10,114.8	10,317.6
Bonds	3,950.2	4,306.4	4,662.3	4,052.0	3,640.5	3,859.7	3,803.1	3,647.4	3,670.2	3,714.5	3,711.0	3,727.0
Credits	3,118.5	3,554.4	3,833.2	4,314.5	4,485.2	5,120.3	5,210.4	5,514.7	5,992.8	6,068.5	6,103.2	6,252.3
Currency and deposits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.7	19.5	10.6	10.6	5.8
Trade credits	81.4	50.6	54.1	110.8	87.9	205.2	219.4	250.9	270.3	267.9	290.1	332.5
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
Direct investment	0.5	0.3	1.2	1.0	1.5	1.8	1.8	1.7	1.7	1.7	1.7	1.7
Publicly guaranteed private sector	559.5	433.7	334.1	289.7	204.2	139.9	109.3	106.5	82.7	80.3	72.2	52.0
Short-term	21.8	21.1	23.5	21.8	17.2	11.3	8.1	8.1	7.0	7.1	0.0	4.5
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
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
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
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
Other debt liabilities	21.8	21.1	23.5	21.8	17.2	11.3	8.1	8.1	7.0	7.1	0.0	4.5
Principal arrears	13.9	14.3	15.6	14.2	14.4	9.4	7.0	7.0	7.0	7.1	0.0	4.3
Interest arrears	7.9	6.8	7.9	7.6	2.8	1.9	1.1	1.1	0.0	0.0	0.0	0.3
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
Long-term	537.8	412.6	310.6	267.9	187.0	128.6	101.2	98.4	75.6	73.2	72.2	47.5
Bonds	31.2	31.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Credits	502.5	378.9	309.1	267.3	187.0	128.6	101.2	98.4	75.6	73.2	72.2	47.5
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
Trade credits	4.0	2.5	1.5	0.7	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
Direct investment	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-publicly guaranteed private sector	7,373.2	11,122.7	14,019.0	16,969.7	20,812.9	23,529.9	25,521.6	25,750.4	26,103.5	28,796.5	28,922.8	29.360.8
Short-term	416.8	1.048.8	2,456.9	3,171.4	4,008.7	3.763.3	3.493.9	3,310.1	2,769.5	4,564.9	4,578.3	4,849.6
Money market instruments	0.0	33.7	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0
Credits	25.4	644.8	617.7	1,195.5	1,290.2	1,356.4	1,142.3	1,375.3	1,116.2	1,641.6	1,652.9	1,680.6
Currency and deposits	0.0	0.0	1,448.4	1,438.6	2,211.1	1,648.8	2,129.4	1,537.1	1,352.7	2,670.3	2,670.3	2,865.3
Trade credits	48.6	22.5	23.7	27.8	35.9	31.1	34.5	35.3	39.4	39.5	37.2	36.1
Other debt liabilities	342.9	347.9	367.1	509.5	471.5	727.0	186.8	362.5	261.2	213.5	217.9	267.7
Principal arrears	318.9	322.6	338.5	472.5	425.6	645.4	147.5	312.4	209.4	150.2	170.2	207.1
Interest arrears	24.0	25.3	28.6	37.0	45.8	81.7	39.3	50.1	51.8	63.3	47.7	60.6
Other	0.0	0.0	0.0	0.0	0.0	0.0 15,835.5	0.0	0.0	0.0	0.0	0.0	0.0
Long-term	5,551.4	8,212.8	9,517.3	11,348.7	13,927.4		17,621.5	17,802.8	18,509.4	19,223.1	19,279.0	19,396.1
Bonds	140.7	313.7	831.1	831.8	764.3	564.4	575.7	563.6	549.0	550.6	550.6	554.5
Credits	3,386.6	5,058.6	6,817.9	8,267.8	10,919.0	12,691.4	14,490.3	14,774.9	15,526.6	16,162.4	16,212.8	16,140.0
Currency and deposits	1,896.9	2,736.2	1,791.9	2,194.3	2,184.7	2,493.9	2,489.7	2,404.2	2,373.7	2,455.0	2,456.2	2,635.4
Trade credits	127.1	104.3	76.3	54.8	59.4	85.8	65.8	60.0	60.1	55.0	59.5	66.2
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
Direct investment	1,404.9	1,861.1	2,044.9	2,449.6	2,876.9	3,931.1	4,406.2	4,637.4	4,824.6	5,008.5	5,065.5	5,115.0

<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>

	Gross external debt	Immediate							ire princi						
	31/1/2009		Q1/09	Q2/09	Q3/09	Q4/09	2009	2010	2011	2012	2013	2014	2015	2016	Other
. Government	4,209.8	1.0	631.9	278.7	89.3	60.5	1,060.3	707.3	946.0	139.3	131.1	605.4	238.4	76.3	304.
Short-term	29.9	1.0	5.8	8.6	8.7	5.8	28.9	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	0.
Credits	28.9	0.0	5.8	8.6	8.7	5.8	28.9	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	0.
Other debt liabilities	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	0.0	0.
Principal arrears	0.7	0.7	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	0.3	0.3	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.
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
Long-term	4,179.9	0.0	626.1	270.0	80.6	54.7	1,031.5	707.3	946.0	139.3	131.1	605.4	238.4	76.3	304
Bonds	2,631.6	0.0	606.6	216.7	28.7	0.0	852.0	544.5	740.1	0.0	0.0	495.0	0.0	0.0	0
Credits	1,547.6	0.0	19.5	53.2	51.9	54.7	179.4	162.7	205.9	139.2	131.0	110.3	238.4	76.2	304
Trade credits	0.7	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	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	0
2. Croatian National Bank	2.2	0.0	2.2	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Short-term	2.2	0.0	2.2	0.0	0.0	0.0	2.2	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	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	0
	2.2		2.2				2.2	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
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
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	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	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.
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	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	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	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	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.
3. Banks	10,447.7	7.8	3,712.1	872.5	773.7	234.8	5,593.1	1,400.9	1,310.9	381.3	358.2	92.2	45.0	53.6	1,204.
Short-term	4,047.0	7.8	3,565.3	211.3	116.5	146.0	4,039.2	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	0.
Credits	1,173.9	0.0	1,049.0	94.8	0.0	30.1	1,173.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Currency and deposits	2,865.3	0.0	2,516.3	116.5	116.5	116.0	2,865.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Other debt liabilities	7.8	7.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Principal arrears	4.3	4.3	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
Interest arrears	3.6	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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
Long-term	6,400.8	0.0	146.8	661.2	657.2		1,553.9			381.3	358.2	92.2	45.0		1,204
Bonds	458.5	0.0	10.6	0.0	447.9	0.0	458.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Credits	3,308.0	0.0	22.3	623.5	171.5	53.2	870.5	621.5	814.8	381.3	358.2	92.2	45.0	53.6	71
Currency and deposits	2,634.3	0.0	113.9	37.7	37.7	35.6	224.9	779.4	496.1	0.0	0.0	0.0	0.0		1,133
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
4. Other sectors	20,133.9	285.8	1,222.9			1,290.4			2,805.6			839.9	760.5		3,888
				-											
Short-term	953.4	285.8	268.0	145.2	166.5	47.7	627.5	37.5	0.4	0.4	0.4	0.4	0.4	0.4	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
Credits	631.5	0.0	268.0	145.2	130.5	47.7	591.4	37.5	0.4	0.4	0.4	0.4	0.4	0.4	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	0
Trade credits	36.1	0.0	0.0	0.0	36.1	0.0	36.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Other debt liabilities	285.8	285.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Principal arrears	224.6	224.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Interest arrears	61.2	61.2	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	C
Long-term	19,180.5	0.0	954.9	1,193.8	728.6	1,242.6	4,119.9	2,601.2	2,805.2	1,638.7	1,731.9	839.5	760.2	795.3	3,888
Bonds	1,191.4	0.0	32.5	0.0	0.0	17.4	50.0	17.4	412.4	47.1	29.7	29.7	29.7	29.7	545
Credits	17,585.2	0.0	852.2	1,137.9	681.3	1,136.6	3,808.0	2,480.3	2,362.9	1,589.0	1,702.3	809.8	730.5	765.6	3,337
Currency and deposits	5.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5

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	5,116.7	87.9	467.8	393.3	362.6	393.4	1,617.2	700.7	564.8	517.9	302.3	120.9	421.2	211.8	572.1
Short-term	552.9	87.9	174.2	163.9	36.3	73.2	447.5	8.8	0.0	0.0	0.0	0.0	0.0	0.0	8.7
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	465.0	0.0	174.2	163.9	36.3	73.2	447.5	8.8	0.0	0.0	0.0	0.0	0.0	0.0	8.7
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	87.9	87.9	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
Principal arrears	66.8	66.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Interest arrears	21.1	21.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	4,563.8	0.0	293.7	229.5	326.3	320.2	1,169.6	691.8	564.8	517.9	302.3	120.9	421.2	211.8	563.4
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	4,562.3	0.0	293.4	229.5	326.3	319.7	1,168.9	691.6	564.6	517.7	302.1	120.9	421.2	211.8	563.4
Trade credits	1.5	0.0	0.3	0.0	0.0	0.4	8.0	0.2	0.2	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)	39,910.3	382.5	6,036.8	2,883.6	2,120.8	1,979.0	13,020.2	5,447.5	5,627.3	2,677.6	2,523.9	1,658.3	1,465.1	1,137.3	5,970.5
Supplement: Projected interest payments			152.7	294.5	328.6	318.9	1,094.6	859.7	691.6	481.6	389.9	308.9	245.1	198.7	657.0

<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.

## 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

	2002	2003	2004	2005	2006	2007			2008			2009
	Dec.	Dec.	Dec.*	Dec.*	Dec.*	Dec.a*	Mar.b*	Jun.*	Sep.*	Dec.*	Dec.c*	Jan.
Other sectors	4,486.4	5,547.2	6,606.7	8,176.4	10,500.1	14,743.1	16,991.6	17,996.2		19,835.7	19,953.8	20,133.
Short-term	473.7	513.2	535.6	706.7	700.9	1,478.2	665.1	973.8	982.3	925.3	939.1	953.
Money market instruments	0.0	33.7	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0
Credits	25.4	68.1	98.5	133.0	155.0	681.0	415.4	537.6	662.6	652.9	664.6	631
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
Trade credits	48.6	22.5	23.7	27.8	35.9	31.1	34.5	35.3	39.4	39.5	37.2	36
Other debt liabilities	399.7	389.0	413.5	545.9	510.0	766.0	214.4	400.9	280.3	232.9	237.4	285
Principal arrears	366.5	356.3	377.1	502.1	460.6	683.4	167.3	348.7	229.2	170.4	187.8	224
Interest arrears	33.2	32.7	36.3	43.8	49.4	82.6	47.1	52.2	51.2	62.5	49.6	61
Other	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	4,012.7	5,034.0	6,071.1	7,469.7	9,799.3	13,264.9	16,326.5	17,022.4	18,408.3	18,910.5	19,014.7	19,180
Bonds	263.3	451.7	749.0	763.9	837.8	1,208.3	1,220.0	1,204.8	1,195.8	1,186.4	1,182.7	1,191
Credits	3,538.0	4,427.3	5,192.3	6,542.1	8,816.1	11,766.9	14,822.2	15,487.7	16,863.4		17,472.5	17,585
Currency and deposits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.7	19.5	10.6	10.6	5
Trade credits	211.5	155.0	129.8	163.7	145.4	289.8	284.3	310.2	329.6	322.2	348.9	398
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	(
.1. Other banking institutions	17.5	26.3	25.4	25.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(
Short-term	1.1	1.0	0.0	0.0	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	(
Credits	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	(
Other debt liabilities	1.1	1.0	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	(
Interest arrears	1.1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
Long-term	16.5	25.3	25.4	25.7	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	(
Credits	16.5	25.3	25.4	25.7	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	(
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	(
.2. Non-banking financial institutions	759.4	1,286.3	1,691.8	2,132.1	2,871.4	3,922.0	4,370.6	4,622.7	4,893.3	4,949.7	5,103.4	5,100
Short-term	3.1	2.7	9.5	19.6	60.1	201.6	51.7	124.4	143.5	155.4	166.0	16
Money market instruments	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	(
Credits	0.0	0.0	5.4	14.3	46.5	184.5	39.3	114.1	136.3	144.5	160.9	15
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	(
Trade credits	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	3.1	2.7	4.0	5.3	13.6	17.1	11.4	10.3	7.2	10.9	5.1	į
Principal arrears	2.1	1.5	1.5	2.9	6.4	2.9	6.3	3.6	2.5	4.2	1.7	
Interest arrears	1.1	1.2	2.5	2.4	7.2	14.2	5.2	6.7	4.7	6.7	3.4	4
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(
Long-term	756.2	1,283.7	1,682.4	2,112.5	2,811.3	3,720.4	4,318.9	4,498.3	4,749.8	4,794.3	4,937.4	4,93
Bonds	91.4	106.8	371.1	388.6	531.4	806.7	804.2	802.0	805.1	791.5	791.5	79
Credits	664.8	1,176.2	1,311.3	1,723.8	2,279.9	2,913.7	3,514.2	3,676.6	3,925.3	3,992.3	4,135.3	4,13
Currency and deposits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.7	19.5	10.6	10.6	
Trade credits	0.0	0.7	0.0	0.0	0.0	0.0	0.5	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	(
.3. Public enterprises	822.0	1,005.9	972.4	1,121.9	1,168.5	1,997.4	3,334.0	3,564.6	3,814.3	3,945.4	4,744.2	4,92
Short-term	31.6	41.8	20.6	13.3	31.6	48.3	90.6	93.8	102.4	145.1	154.1	140
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	(
Credits	0.4	25.7	0.0	0.0	15.2	35.4	74.7	76.2	90.3	132.4	132.7	124
Trade credits	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	31.2	16.2	20.6	13.3	16.4	12.9	16.0	17.6	12.1	12.7	21.4	2
Principal arrears	29.8	15.5	20.0	12.5	14.5	12.5	11.7	14.5	11.7	11.8	17.5	17
Interest arrears	1.4	0.7	0.6	8.0	1.9	0.5	4.3	3.2	0.4	0.9	3.8	3
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	C
Long-term	790.4	964.0	951.9	1,108.6	1,136.9	1,949.0	3,243.3	3,470.7	3,711.9	3,800.4	4,590.2	4,776
Bonds	0.0	0.0	0.0	0.0	0.0	296.2	303.8	307.8	296.0	301.2	297.6	300

Credits	726.3	929.6	919.4	1,026.8	1,066.8	1,470.2	2,749.0	2,936.9	3,170.3	3,254.7	4,003.2	4,144.0
Trade credits	64.1	34.4	32.5	81.8	70.1	182.7	190.5	226.1	245.6	244.5	289.4	331.8
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
1.4. Mixed enterprises	480.9	384.9	347.1	328.8	416.5	594.9	559.5	559.6	717.2	741.6	0.0	0.0
Short-term	4.7	6.8	3.9	5.3	6.3	16.5	3.9	15.1	1.2	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	0.0	0.0	0.0	0.0
Credits	0.0	2.2	0.7	2.3	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	0.0	0.0	0.0	0.0
Other debt liabilities	4.7	4.6	3.2	3.0	6.3	16.5	3.9	15.1	1.2	1.2	0.0	0.0
Principal arrears	4.4	4.1	3.0	2.9	6.1	16.4	1.2	15.0	1.0	1.1	0.0	0.0
Interest arrears	0.3	0.6	0.1	0.2	0.2	0.1	2.8	0.1	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	0.0	0.0	0.0	0.0
Long-term	476.3	378.1	343.2	323.5	410.2	578.4	555.6	544.5	716.0	740.4	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
Credits	460.1	364.3	323.6	297.1	394.3	557.1	527.6	520.5	692.0	717.7	0.0	0.0
Trade credits	16.2	13.8	19.6	26.4	15.9	21.3	27.9	24.0	24.0	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	0.0	0.0	0.0	0.0
1.5. Other enterprises	2,336.4	2,764.1	3,473.6	4,454.5	5,929.1	8,062.2	8,486.8	8,997.2	9,694.7	9,933.4	9,840.6	9,842.2
Short-term	427.8	454.6	483.4	653.7	578.8	1,174.3	506.3	732.9	726.8	619.2	614.7	641.8
Money market instruments	0.0	33.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Credits	24.2	39.8	81.7	114.8	86.9	451.2	289.5	341.0	429.5	373.8	368.8	349.4
Trade credits	48.6	22.5	23.7	27.8	35.9	31.1	34.5	35.3	39.4	39.5	37.2	36.1
Other debt liabilities	355.1	358.6	378.1	511.1	456.0	692.0	182.3	356.7	257.9	205.9	208.7	256.3
Principal arrears	326.7	330.7	346.8	473.4	420.3	630.2	147.5	314.4	212.0	151.2	166.4	203.1
Interest arrears	28.4	27.9	31.3	37.7	35.7	61.8	34.8	42.2	45.9	54.7	42.3	53.2
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
Long-term	1,908.6	2,309.6	2,990.2	3,800.9	5,350.3	6,887.9	7,980.5	8,264.2	8,967.9	9,314.2	9,226.0	9,200.4
Bonds	171.9	344.8	377.9	375.3	306.4	105.4	111.9	95.1	94.8	93.8	93.7	96.0
Credits	1,627.0	1,874.6	2,545.3	3,377.5	4,989.1	6,701.7	7,807.7	8,113.1	8,816.6	9,168.7	9,076.1	9,041.4
Trade credits	109.7	90.1	67.1	48.1	54.8	80.8	60.8	56.1	56.5	51.7	56.1	63.0
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
1.6. Non-profit institutions	3.3	2.8	4.0	4.9	5.3	5.4	3.2	3.1	3.0	3.8	3.8	3.8
1.7. Craftsmen and sole traders	40.9	50.0	42.7	35.2	26.8	24.1	21.4	20.2	18.8	17.1	17.1	16.8
1.8. Households	26.1	26.9	49.7	73.3	82.7	137.2	216.2	228.9	249.4	244.7	244.7	248.4

<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>

	2003	2004	2005	2006	2007	2008b		2	800	
	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
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** 

	2003	2004	2005	2006	2007	2008a		20	800	
	2003	2004	2005	2006	2007	2000	Q1	Q2	Q3	Q4 <sup>a</sup>
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

	2003	2004	2005	2006	2007	2008b		2	8008	
	2003	2004	2005	2006	2007	20085	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	880.8	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>

	2003	2004	2005	2006	2007	2008b			008	
Other investment (not)	7,000,0	-9.781.2	12 600 0	16 000 4	10.000.0	22 004 4	Q1	Q2	Q3	Q4 <sup>b</sup>
Other investment (net)	-7,908.3 5,420.3		-13,689.0	-16,882.1	-18,068.0	-22,884.1	-20,186.6	-20,844.7	-20,558.9	-22,884 6,965
. Assets 1.1. Trade credits	5,429.3 253.3	5,612.7 222.2	4,737.6 262.9	5,108.5 230.5	6,504.2 248.9	6,965.1 224.7	5,988.9 233.2	5,707.8 233.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
1.1.2. Other sectors	253.3	222.2	262.9	230.5	248.9	224.7	233.2	233.0	231.2	224
Long-term Short-term	211.5 41.8	181.4 40.8	190.9 72.0	177.5 53.0	228.8	202.6	216.6 16.6	213.6	210.6 20.5	202
								19.4		
1.2. Loans	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
1.2.1. Croatian National Bank				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	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	00.046
. 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	0.8	0.7	(
Long-term	2.3	2.1	2.6	1.9	1.2	0.7	1.0	0.8	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	31
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	4,495
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	652
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	5,127
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

<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 kuns

	2004	2005	2006	2007				2008			
					Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.
1. REVENUE (A+B)	87,019.3		100,392.6		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		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
6. 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
1. 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
2. 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
3. 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
4. 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
6. 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
9. 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) (3.33.2.)	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	-2,576.7	-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	-2,957.2	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	-3,752.8	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	-320.6	-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	-297.2	-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		-1,456.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
•	270.3	-5,080.6		-2,980.2	-60.7	-32.3	811.9	-1,341.9	-396.3	16.5	85.6
A) Budgetary central government	210.5										

<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

	2004	2005	2006	2007				2008			
	2004	2005	2006	2007	Mar.	Apr.	May	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
3.1. 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		20	800		2009
	Dec.b	Dec.	Dec.	Dec.	Dec.	Dec.*	Mar.*	Jun.*	Sep.*	Dec.*	Jan.
1. Domestic debt of central government	30,979.2	34,408.3	41,134.9	54,494.6	59,385.0	62,839.1	59,814.8	60,063.2	59,952.0	66,965.2	70,313.6
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	57,669.9	57,573.2	57,136.1	63,960.8	67,008.5
Treasury bills	5,632.7	6,548.1	9,022.5	12,533.4	12,662.2	11,975.3	11,874.6	12,038.2	10,906.0	16,775.2	17,384.6
Money market instruments	0.1	0.3	-	0.9	-	-	-	-	-	10.7	10.7
Bonds	15,887.9	17,422.0	23,080.1	30,716.0	34,827.9	38,795.2	38,556.3	37,409.4	37,079.8	36,108.3	36,229.1
Credits from the CNB	0.5	1.4	3.3	1.4	0.9	1.0	-	1.0	-	2.2	1.2
Credits from banks	1,798.8	4,189.1	5,117.8	7,307.8	6,725.7	5,735.0	7,239.0	8,124.6	9,150.3	11,064.4	13,382.9
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	2,144.8	2,490.0	2,815.9	3,004.4	3,305.1
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	2,144.8	2,490.0	2,815.9	3,004.4	3,305.1
2. External debt of central government	40,017.1	45,327.4	49,978.2	45,164.3	41,494.8	39,610.7	29,580.1	29,061.4	28,819.3	30,477.8	30,953.8
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	28,123.3	27,559.9	27,340.2	28,651.6	29,143.8
Money market instruments	-	-	-	-	-	-	-	-	-	-	-
Bonds	28,719.3	32,115.1	32,919.3	27,020.1	22,836.9	20,397.3	19,556.8	18,388.3	18,261.0	19,204.2	19,403.3
Credits	8,712.8	8,926.8	9,311.9	9,394.5	9,719.7	9,026.7	8,566.5	9,171.6	9,079.1	9,447.4	9,740.5
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	1,456.8	1,501.5	1,479.1	1,826.2	1,810.1
Money market instruments	-	_	-	_	-	_	_	_	_	_	-
Bonds	-	-	-	-	-	-	-	-	-	-	-
Credits	2,585.1	4,285.6	7,747.0	8,749.8	8,938.2	10,186.7	1,456.8	1,501.5	1,479.1	1,826.2	1,810.1
3. Total (1+2)	70,996.3	79,735.8	91,113.1	99,658.9	100,879.7	102,449.8	89,394.8	89,124.6	88,771.3	97,442.9	101,267.4
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	10,947.4	11,579.3	11,340.2	13,276.5	13,496.0
- guarantees for external debt	12,147.1	13,310.2	13,247.0	13,853.9	14,303.7	19,024.2	28,055.3	29,429.0	30,946.4	30,902.0	31,450.1

<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, 2005 = 100				Cha	in indices		Monthly year-on-year indices			
Year	Month	Cons	umer price ir	ndices	Cons	umer price in	ndicesa	Producer	Cons	umer price in	dices <sup>b</sup>	Producei
	_	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	April	111.7	111.4	112.5	100.7	100.9	100.1	100.4	105.7	106.2	104.0	107.7
	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

a Data from January 1992 to December 1997 relate to the retail price index. b 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 11 (1		Basic indices, 2005 = 100a				Chain indices		Month	ly 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	April	110.1	110.3	109.2	100.7	100.8	100.1	105.3	105.5	104.0
	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

<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	March	5.042.0	101.0	105.3	106.2
	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

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	11	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:

$$I_i = \sum_{z}^{k} r_i \cdot w_i$$

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 April 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
1. Agroobrtnička banka d.d., Zagreb	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., Zagre	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 April 2009

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

Chairman of the Council Željko Rohatinski

Members of the Council Boris Cota

> Davor Holievac 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**

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

#### **Executive Directors**

Research and Statistics Area Ljubinko Jankov Central Banking Operations Area 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	- Croatian Bank for Reconstruction and	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	<ul> <li>Central East European</li> </ul>	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>		8
CR	– Croatian Roads	Three-lett	er currency codes
CSI	<ul> <li>consumer sentiment index</li> </ul>		
DAB	<ul> <li>State Agency for Deposit Insurance</li> </ul>	ATS	<ul> <li>Austrian schilling</li> </ul>
	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	– economic sentiment index	ITL	– Italian lira
EU	- European Union	JPY	– Japanese yen
excl.	- excluding	USD	– US dollar
f/c	- foreign currency		
FDI	<ul><li>foreign direct investment</li></ul>	Symbol	
Fed	- Federal Reserve System	<b>Cy</b>	
Fina	– Financial Agency	_	– no entry
f.o.b.	- free on board		<ul><li>data not available</li></ul>
GDP	– gross domestic product	0	<ul> <li>value is less than 0.5 of the unit of measure</li> </ul>
GVA	– gross value added	J	being used
HANFA	<ul> <li>Croatian Financial Services Supervisory</li> </ul>	Ø	– average
211 11 11 11 11	Agency	a, b, c,	<ul> <li>indicates a note beneath the table and figure</li> </ul>
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	International Labour Organization	( )	meempiete of meamerentry vermed data
1LO	International Eabout Organization		